



# BARGE "KIRBY 16804"

# PORT INNAGE TABLE

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

FORMERLY "HOLLYWOOD CHEM 165"

GAUGE HEIGHT 17'-05 1/2"

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	196.29	0	549.24	0	994.76	0	1,506.26	0	2,066.10	0	2,660.60	0	3,278.00	0	3,907.76	0	4,539.81
1/4	0.62	1/4	202.51	1/4	557.75	1/4	1,004.86	1/4	1,517.51	1/4	2,078.20	1/4	2,673.27	1/4	3,291.04	1/4	3,920.95	1/4	4,552.93
1/2	1.69	1/2	208.74	1/2	566.26	1/2	1,014.95	1/2	1,528.76	1/2	2,090.30	1/2	2,685.95	1/2	3,304.08	1/2	3,934.13	1/2	4,566.05
3/4	3.07	3/4	214.96	3/4	574.77	3/4	1,025.05	3/4	1,540.01	3/4	2,102.40	3/4	2,698.63	3/4	3,317.13	3/4	3,947.32	3/4	4,579.17
1	4.74	1	221.19	1	583.29	1	1,035.14	1	1,551.26	1	2,114.50	1	2,711.31	1	3,330.17	1	3,960.50	1	4,592.29
1/4	6.90	1/4	227.64	1/4	591.95	1/4	1,045.35	1/4	1,562.60	1/4	2,126.65	1/4	2,724.03	1/4	3,343.23	1/4	3,973.68	1/4	4,605.38
1/2	9.06	1/2	234.10	1/2	600.62	1/2	1,055.55	1/2	1,573.93	1/2	2,138.81	1/2	2,736.75	1/2	3,356.29	1/2	3,986.86	1/2	4,618.48
3/4	11.22	3/4	240.55	3/4	609.29	3/4	1,065.75	3/4	1,585.26	3/4	2,150.96	3/4	2,749.47	3/4	3,369.35	3/4	4,000.04	3/4	4,631.57
2	13.38	2	247.00	2	617.95	2	1,075.95	2	1,596.60	2	2,163.12	2	2,762.19	2	3,382.40	2	4,013.21	2	4,644.67
1/4	16.19	1/4	253.68	1/4	626.77	1/4	1,086.27	1/4	1,608.01	1/4	2,175.33	1/4	2,774.95	1/4	3,395.48	1/4	4,026.40	1/4	4,657.76
1/2	19.00	1/2	260.36	1/2	635.58	1/2	1,096.58	1/2	1,619.43	1/2	2,187.54	1/2	2,787.70	1/2	3,408.55	1/2	4,039.58	1/2	4,670.85
3/4	21.81	3/4	267.04	3/4	644.40	3/4	1,106.90	3/4	1,630.85	3/4	2,199.74	3/4	2,800.46	3/4	3,421.62	3/4	4,052.77	3/4	4,683.93
3	24.62	3	273.71	3	653.21	3	1,117.21	3	1,642.26	3	2,211.95	3	2,813.21	3	3,434.69	3	4,065.95	3	4,697.02
1/4	27.94	1/4	280.61	1/4	662.17	1/4	1,127.64	1/4	1,653.76	1/4	2,224.22	1/4	2,826.01	1/4	3,447.79	1/4	4,079.14	1/4	4,710.09
1/2	31.26	1/2	287.50	1/2	671.13	1/2	1,138.06	1/2	1,665.25	1/2	2,236.49	1/2	2,838.80	1/2	3,460.88	1/2	4,092.32	1/2	4,723.15
3/4	34.58	3/4	294.39	3/4	680.09	3/4	1,148.48	3/4	1,676.74	3/4	2,248.76	3/4	2,851.59	3/4	3,473.98	3/4	4,105.51	3/4	4,736.22
4	37.90	4	301.29	4	689.05	4	1,158.90	4	1,688.24	4	2,261.02	4	2,864.38	4	3,487.07	4	4,118.69	4	4,749.29
1/4	41.67	1/4	308.39	1/4	698.15	1/4	1,169.42	1/4	1,699.80	1/4	2,273.35	1/4	2,877.21	1/4	3,500.18	1/4	4,131.87	1/4	4,762.33
1/2	45.43	1/2	315.49	1/2	707.25	1/2	1,179.94	1/2	1,711.37	1/2	2,285.67	1/2	2,890.04	1/2	3,513.29	1/2	4,145.05	1/2	4,775.38
3/4	49.19	3/4	322.59	3/4	716.35	3/4	1,190.46	3/4	1,722.93	3/4	2,297.99	3/4	2,902.86	3/4	3,526.39	3/4	4,158.23	3/4	4,788.43
5	52.95	5	329.69	5	725.45	5	1,200.98	5	1,734.50	5	2,310.31	5	2,915.69	5	3,539.50	5	4,171.40	5	4,801.48
1/4	57.12	1/4	336.99	1/4	734.69	1/4	1,211.60	1/4	1,745.92	1/4	2,322.68	1/4	2,928.55	1/4	3,552.62	1/4	4,184.58	1/4	4,814.50
1/2	61.29	1/2	344.29	1/2	743.93	1/2	1,222.23	1/2	1,757.33	1/2	2,335.05	1/2	2,941.40	1/2	3,565.74	1/2	4,197.76	1/2	4,827.52
3/4	65.45	3/4	351.58	3/4	753.17	3/4	1,232.85	3/4	1,768.75	3/4	2,347.42	3/4	2,954.26	3/4	3,578.86	3/4	4,210.94	3/4	4,840.55
6	69.62	6	358.88	6	762.40	6	1,243.48	6	1,780.17	6	2,359.79	6	2,967.12	6	3,591.98	6	4,224.12	6	4,853.57
1/4	74.14	1/4	366.37	1/4	771.77	1/4	1,254.20	1/4	1,792.10	1/4	2,372.20	1/4	2,980.01	1/4	3,605.11	1/4	4,237.30	1/4	4,866.58
1/2	78.65	1/2	373.86	1/2	781.13	1/2	1,264.92	1/2	1,804.04	1/2	2,384.62	1/2	2,992.89	1/2	3,618.25	1/2	4,250.48	1/2	4,879.58
3/4	83.17	3/4	381.35	3/4	790.49	3/4	1,275.64	3/4	1,815.97	3/4	2,397.04	3/4	3,005.78	3/4	3,631.39	3/4	4,263.66	3/4	4,892.59
7	87.69	7	388.83	7	799.86	7	1,286.36	7	1,827.90	7	2,409.45	7	3,018.67	7	3,644.52	7	4,276.83	7	4,905.60
1/4	92.54	1/4	396.51	1/4	809.36	1/4	1,297.17	1/4	1,839.68	1/4	2,421.92	1/4	3,031.58	1/4	3,657.67	1/4	4,290.00	1/4	4,918.58
1/2	97.39	1/2	404.18	1/2	818.86	1/2	1,307.99	1/2	1,851.45	1/2	2,434.39	1/2	3,044.50	1/2	3,670.82	1/2	4,303.17	1/2	4,931.56
3/4	102.24	3/4	411.85	3/4	828.36	3/4	1,318.80	3/4	1,863.23	3/4	2,446.86	3/4	3,057.42	3/4	3,683.97	3/4	4,316.33	3/4	4,944.54
8	107.10	8	419.52	8	837.86	8	1,329.62	8	1,875.00	8	2,459.33	8	3,070.33	8	3,697.12	8	4,329.50	8	4,957.52
1/4	112.26	1/4	427.38	1/4	847.48	1/4	1,340.52	1/4	1,886.85	1/4	2,471.85	1/4	3,083.27	1/4	3,710.27	1/4	4,342.66	1/4	4,970.48
1/2	117.42	1/2	435.24	1/2	857.11	1/2	1,351.43	1/2	1,898.70	1/2	2,484.36	1/2	3,096.21	1/2	3,723.42	1/2	4,355.82	1/2	4,983.44
3/4	122.58	3/4	443.10	3/4	866.73	3/4	1,362.33	3/4	1,910.55	3/4	2,496.87	3/4	3,109.15	3/4	3,736.57	3/4	4,368.98	3/4	4,996.40
9	127.74	9	450.95	9	876.36	9	1,373.24	9	1,922.40	9	2,509.38	9	3,122.10	9	3,749.71	9	4,382.14	9	5,009.36
1/4	133.18	1/4	458.98	1/4	886.11	1/4	1,384.23	1/4	1,934.32	1/4	2,521.94	1/4	3,135.07	1/4	3,762.88	1/4	4,395.29	1/4	5,022.29
1/2	138.63	1/2	467.00	1/2	895.86	1/2	1,395.23	1/2	1,946.23	1/2	2,534.50	1/2	3,148.04	1/2	3,776.05	1/2	4,408.44	1/2	5,035.21
3/4	144.08	3/4	475.02	3/4	905.61	3/4	1,406.22	3/4	1,958.14	3/4	2,547.06	3/4	3,161.01	3/4	3,789.21	3/4	4,421.59	3/4	5,048.14
10	149.52	10	483.05	10	915.36	10	1,417.21	10	1,970.05	10	2,559.62	10	3,173.98	10	3,802.38	10	4,434.74	10	5,061.07
1/4	155.24	1/4	491.24	1/4	925.22	1/4	1,428.30	1/4	1,982.02	1/4	2,572.22	1/4	3,186.97	1/4	3,815.55	1/4	4,447.87	1/4	5,073.97
1/2	160.96	1/2	499.44	1/2	935.08	1/2	1,439.39	1/2	1,994.00	1/2	2,584.82	1/2	3,199.96	1/2	3,828.73	1/2	4,461.01	1/2	5,086.87
3/4	166.68	3/4	507.64	3/4	944.95	3/4	1,450.48	3/4	2,005.98	3/4	2,597.42	3/4	3,212.96	3/4	3,841.90	3/4	4,474.15	3/4	5,099.77
11	172.40	11	515.83	11	954.81	11	1,461.57	11	2,017.95	11	2,610.02	11	3,225.95	11	3,855.07	11	4,487.29	11	5,112.67
1/4	178.38	1/4	524.18	1/4	964.80	1/4	1,472.74	1/4	2,029.99	1/4	2,622.67	1/4	3,238.96	1/4	3,868.24	1/4	4,500.42	1/4	5,125.54
1/2	184.35	1/2	532.54	1/2	974.79	1/2	1,483.92	1/2	2,042.02	1/2	2,635.31	1/2	3,251.98	1/2	3,881.42	1/2	4,513.55	1/2	5,138.42
3/4	190.32	3/4	540.89	3/4	984.77	3/4	1,495.09	3/4	2,054.06	3/4	2,647.95	3/4	3,264.99	3/4	3,894.59	3/4	4,526.68	3/4	5,151.29

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
CAPACITY TABLE SCALED FROM EXTREME BOTTOM OF TANK ON INNAGE BASIS.  
GAUGE POINT: TAKEN TO RIM OF MANWAY ON CENTERLINE OF TANK

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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# BARGE "KIRBY 16804"

## PORT INNAGE TABLE

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

FORMERLY "HOLLYWOOD CHEM 165"

GAUGE HEIGHT 17'-05 1/2"

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	5,164.17	0	5,770.52	0	6,347.81	0	6,883.36	0	7,361.69	0	7,761.36	0	8,044.45	0		0		0	
1/4	5,177.01	1/4	5,782.87	1/4	6,359.42	1/4	6,893.93	1/4	7,370.86	1/4	7,768.56	1/4	8,048.42	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,189.85	1/2	5,795.21	1/2	6,371.02	1/2	6,904.51	1/2	7,380.02	1/2	7,775.76	1/2	8,052.39	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,202.68	3/4	5,807.56	3/4	6,382.63	3/4	6,915.09	3/4	7,389.19	3/4	7,782.96	3/4	8,056.36	3/4	3/4	3/4	3/4	3/4	3/4
1	5,215.52	1	5,819.90	1	6,394.24	1	6,925.67	1	7,398.36	1	7,790.17	1	8,060.33	1	1	1	1	1	1
1/4	5,228.33	1/4	5,832.20	1/4	6,405.76	1/4	6,936.14	1/4	7,407.39	1/4	7,797.16	1/4	8,063.88	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,241.14	1/2	5,844.49	1/2	6,417.29	1/2	6,946.61	1/2	7,416.42	1/2	7,804.15	1/2	8,067.43	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,253.95	3/4	5,856.78	3/4	6,428.81	3/4	6,957.08	3/4	7,425.45	3/4	7,811.15	3/4	8,070.98	3/4	3/4	3/4	3/4	3/4	3/4
2	5,266.76	2	5,869.07	2	6,440.33	2	6,967.55	2	7,434.48	2	7,818.14	2	8,074.52	2	2	2	2	2	2
1/4	5,279.54	1/4	5,881.32	1/4	6,451.79	1/4	6,977.92	1/4	7,443.36	1/4	7,824.93	1/4	8,077.60	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,292.31	1/2	5,893.56	1/2	6,463.25	1/2	6,988.29	1/2	7,452.25	1/2	7,831.73	1/2	8,080.68	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,305.08	3/4	5,905.80	3/4	6,474.71	3/4	6,998.65	3/4	7,461.14	3/4	7,838.52	3/4	8,083.76	3/4	3/4	3/4	3/4	3/4	3/4
3	5,317.86	3	5,918.05	3	6,486.17	3	7,009.02	3	7,470.02	3	7,845.31	3	8,086.83	3	3	3	3	3	3
1/4	5,330.60	1/4	5,930.23	1/4	6,497.54	1/4	7,019.28	1/4	7,478.77	1/4	7,851.88	1/4	8,089.33	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,343.33	1/2	5,942.40	1/2	6,508.90	1/2	7,029.54	1/2	7,487.51	1/2	7,858.44	1/2	8,091.83	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,356.07	3/4	5,954.58	3/4	6,520.27	3/4	7,039.79	3/4	7,496.26	3/4	7,865.01	3/4	8,094.33	3/4	3/4	3/4	3/4	3/4	3/4
4	5,368.81	4	5,966.76	4	6,531.64	4	7,050.05	4	7,505.00	4	7,871.57	4	8,096.83	4	4	4	4	4	4
1/4	5,381.51	1/4	5,978.89	1/4	6,542.94	1/4	7,060.20	1/4	7,513.59	1/4	7,877.91	1/4	8,098.59	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,394.20	1/2	5,991.02	1/2	6,554.24	1/2	7,070.36	1/2	7,522.18	1/2	7,884.25	1/2	8,100.35	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,406.90	3/4	6,003.15	3/4	6,565.54	3/4	7,080.51	3/4	7,530.77	3/4	7,890.59	3/4	8,102.10	3/4	3/4	3/4	3/4	3/4	3/4
5	5,419.60	5	6,015.29	5	6,576.83	5	7,090.67	5	7,539.36	5	7,896.93	5	8,103.86	5	5	5	5	5	5
1/4	5,432.26	1/4	6,027.35	1/4	6,588.05	1/4	7,100.71	1/4	7,547.79	1/4	7,903.03	1/4	8,104.70	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,444.93	1/2	6,039.42	1/2	6,599.26	1/2	7,110.75	1/2	7,556.23	1/2	7,909.13	1/2	8,105.55	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,457.60	3/4	6,051.48	3/4	6,610.48	3/4	7,120.79	3/4	7,564.66	3/4	7,915.23	3/4		3/4	3/4	3/4	3/4	3/4	3/4
6	5,470.26	6	6,063.55	6	6,621.69	6	7,130.83	6	7,573.10	6	7,921.33	6		6	6	6	6	6	6
1/4	5,482.89	1/4	6,075.55	1/4	6,632.82	1/4	7,140.76	1/4	7,581.37	1/4	7,927.18	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,495.51	1/2	6,087.56	1/2	6,643.94	1/2	7,150.68	1/2	7,589.64	1/2	7,933.02	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,508.14	3/4	6,099.57	3/4	6,655.07	3/4	7,160.60	3/4	7,597.92	3/4	7,938.87	3/4		3/4	3/4	3/4	3/4	3/4	3/4
7	5,520.76	7	6,111.57	7	6,666.19	7	7,170.52	7	7,606.19	7	7,944.71	7		7	7	7	7	7	7
1/4	5,533.34	1/4	6,123.52	1/4	6,677.23	1/4	7,180.33	1/4	7,614.30	1/4	7,950.30	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,545.92	1/2	6,135.46	1/2	6,688.27	1/2	7,190.14	1/2	7,622.42	1/2	7,955.89	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,558.49	3/4	6,147.41	3/4	6,699.32	3/4	7,199.95	3/4	7,630.53	3/4	7,961.48	3/4		3/4	3/4	3/4	3/4	3/4	3/4
8	5,571.07	8	6,159.36	8	6,710.36	8	7,209.76	8	7,638.64	8	7,967.07	8		8	8	8	8	8	8
1/4	5,583.61	1/4	6,171.24	1/4	6,721.31	1/4	7,219.45	1/4	7,646.58	1/4	7,972.38	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,596.14	1/2	6,183.12	1/2	6,732.26	1/2	7,229.13	1/2	7,654.52	1/2	7,977.68	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,608.68	3/4	6,195.00	3/4	6,743.21	3/4	7,238.82	3/4	7,662.46	3/4	7,982.98	3/4		3/4	3/4	3/4	3/4	3/4	3/4
9	5,621.21	9	6,206.88	9	6,754.17	9	7,248.50	9	7,670.40	9	7,988.29	9		9	9	9	9	9	9
1/4	5,633.70	1/4	6,218.69	1/4	6,765.03	1/4	7,258.06	1/4	7,678.17	1/4	7,993.29	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,646.19	1/2	6,230.50	1/2	6,775.89	1/2	7,267.62	1/2	7,685.93	1/2	7,998.30	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,658.68	3/4	6,242.31	3/4	6,786.76	3/4	7,277.18	3/4	7,693.69	3/4	8,003.30	3/4		3/4	3/4	3/4	3/4	3/4	3/4
10	5,671.17	10	6,254.12	10	6,797.62	10	7,286.74	10	7,701.45	10	8,008.31	10		10	10	10	10	10	10
1/4	5,683.61	1/4	6,265.87	1/4	6,808.39	1/4	7,296.17	1/4	7,709.04	1/4	8,013.00	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,696.06	1/2	6,277.62	1/2	6,819.15	1/2	7,305.61	1/2	7,716.62	1/2	8,017.69	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,708.51	3/4	6,289.37	3/4	6,829.92	3/4	7,315.04	3/4	7,724.20	3/4	8,022.38	3/4		3/4	3/4	3/4	3/4	3/4	3/4
11	5,720.95	11	6,301.12	11	6,840.69	11	7,324.48	11	7,731.79	11	8,027.07	11		11	11	11	11	11	11
1/4	5,733.35	1/4	6,312.79	1/4	6,851.36	1/4	7,333.78	1/4	7,739.18	1/4	8,031.42	1/4		1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,745.74	1/2	6,324.46	1/2	6,862.02	1/2	7,343.08	1/2	7,746.57	1/2	8,035.76	1/2		1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,758.13	3/4	6,336.14	3/4	6,872.69	3/4	7,352.39	3/4	7,753.96	3/4	8,040.11	3/4		3/4	3/4	3/4	3/4	3/4	3/4

STRAPPED: 09/30/1991 CM  
REPRINTED: 09/18/2001 SW

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# BARGE "KIRBY 16804"

# STAR INNAGE TABLE

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

FORMERLY "HOLLYWOOD CHEM 165"

GAUGE HEIGHT 17'-05 1/2"

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	195.83	0	547.98	0	992.48	0	1,502.83	0	2,061.43	0	2,654.57	0	3,270.62	0	3,898.98	0	4,529.60
1/4	0.62	1/4	202.04	1/4	556.47	1/4	1,002.55	1/4	1,514.06	1/4	2,073.50	1/4	2,667.23	1/4	3,283.63	1/4	3,912.12	1/4	4,542.68
1/2	1.69	1/2	208.25	1/2	564.96	1/2	1,012.62	1/2	1,525.29	1/2	2,085.57	1/2	2,679.88	1/2	3,296.63	1/2	3,925.27	1/2	4,555.77
3/4	3.07	3/4	214.46	3/4	573.46	3/4	1,022.69	3/4	1,536.51	3/4	2,097.64	3/4	2,692.54	3/4	3,309.64	3/4	3,938.42	3/4	4,568.86
1	4.71	1	220.67	1	581.95	1	1,032.76	1	1,547.74	1	2,109.71	1	2,705.19	1	3,322.64	1	3,951.57	1	4,581.95
1/4	6.88	1/4	227.11	1/4	590.60	1/4	1,042.95	1/4	1,559.05	1/4	2,121.84	1/4	2,717.88	1/4	3,335.67	1/4	3,964.73	1/4	4,595.02
1/2	9.04	1/2	233.55	1/2	599.25	1/2	1,053.13	1/2	1,570.36	1/2	2,133.96	1/2	2,730.57	1/2	3,348.70	1/2	3,977.88	1/2	4,608.10
3/4	11.20	3/4	239.99	3/4	607.90	3/4	1,063.32	3/4	1,581.67	3/4	2,146.09	3/4	2,743.26	3/4	3,361.73	3/4	3,991.04	3/4	4,621.17
2	13.36	2	246.43	2	616.55	2	1,073.50	2	1,592.98	2	2,158.21	2	2,755.95	2	3,374.76	2	4,004.19	2	4,634.24
1/4	16.15	1/4	253.10	1/4	625.34	1/4	1,083.79	1/4	1,604.36	1/4	2,170.40	1/4	2,768.68	1/4	3,387.81	1/4	4,017.35	1/4	4,647.29
1/2	18.95	1/2	259.76	1/2	634.13	1/2	1,094.08	1/2	1,615.75	1/2	2,182.58	1/2	2,781.40	1/2	3,400.86	1/2	4,030.50	1/2	4,660.35
3/4	21.75	3/4	266.43	3/4	642.92	3/4	1,104.38	3/4	1,627.14	3/4	2,194.77	3/4	2,794.13	3/4	3,413.90	3/4	4,043.65	3/4	4,673.40
3	24.55	3	273.10	3	651.71	3	1,114.67	3	1,638.52	3	2,206.95	3	2,806.86	3	3,426.95	3	4,056.81	3	4,686.45
1/4	27.86	1/4	279.97	1/4	660.65	1/4	1,125.07	1/4	1,649.99	1/4	2,219.19	1/4	2,819.63	1/4	3,440.01	1/4	4,069.96	1/4	4,699.49
1/2	31.18	1/2	286.85	1/2	669.60	1/2	1,135.46	1/2	1,661.45	1/2	2,231.43	1/2	2,832.39	1/2	3,453.07	1/2	4,083.12	1/2	4,712.52
3/4	34.49	3/4	293.72	3/4	678.54	3/4	1,145.86	3/4	1,672.92	3/4	2,243.67	3/4	2,845.16	3/4	3,466.13	3/4	4,096.27	3/4	4,725.56
4	37.81	4	300.60	4	687.48	4	1,156.26	4	1,684.38	4	2,255.90	4	2,857.93	4	3,479.19	4	4,109.43	4	4,738.60
1/4	41.57	1/4	307.68	1/4	696.55	1/4	1,166.76	1/4	1,695.92	1/4	2,268.20	1/4	2,870.72	1/4	3,492.27	1/4	4,122.58	1/4	4,751.61
1/2	45.32	1/2	314.76	1/2	705.63	1/2	1,177.25	1/2	1,707.46	1/2	2,280.49	1/2	2,883.51	1/2	3,505.36	1/2	4,135.73	1/2	4,764.63
3/4	49.08	3/4	321.85	3/4	714.71	3/4	1,187.74	3/4	1,719.01	3/4	2,292.78	3/4	2,896.30	3/4	3,518.44	3/4	4,148.88	3/4	4,777.65
5	52.83	5	328.93	5	723.79	5	1,198.24	5	1,730.55	5	2,305.07	5	2,909.10	5	3,531.52	5	4,162.02	5	4,790.67
1/4	56.99	1/4	336.21	1/4	733.00	1/4	1,208.84	1/4	1,741.94	1/4	2,317.42	1/4	2,921.92	1/4	3,544.61	1/4	4,175.17	1/4	4,803.67
1/2	61.14	1/2	343.49	1/2	742.21	1/2	1,219.44	1/2	1,753.33	1/2	2,329.76	1/2	2,934.75	1/2	3,557.70	1/2	4,188.32	1/2	4,816.67
3/4	65.30	3/4	350.77	3/4	751.43	3/4	1,230.04	3/4	1,764.73	3/4	2,342.11	3/4	2,947.58	3/4	3,570.79	3/4	4,201.47	3/4	4,829.67
6	69.45	6	358.05	6	760.64	6	1,240.64	6	1,776.12	6	2,354.45	6	2,960.40	6	3,583.88	6	4,214.62	6	4,842.67
1/4	73.96	1/4	365.52	1/4	769.99	1/4	1,251.34	1/4	1,788.02	1/4	2,366.84	1/4	2,973.26	1/4	3,596.99	1/4	4,227.76	1/4	4,855.64
1/2	78.46	1/2	372.99	1/2	779.33	1/2	1,262.04	1/2	1,799.93	1/2	2,379.23	1/2	2,986.12	1/2	3,610.10	1/2	4,240.90	1/2	4,868.62
3/4	82.97	3/4	380.46	3/4	788.68	3/4	1,272.73	3/4	1,811.83	3/4	2,391.61	3/4	2,998.98	3/4	3,623.20	3/4	4,254.05	3/4	4,881.60
7	87.48	7	387.93	7	798.02	7	1,283.43	7	1,823.74	7	2,404.00	7	3,011.83	7	3,636.31	7	4,267.19	7	4,894.57
1/4	92.32	1/4	395.59	1/4	807.51	1/4	1,294.21	1/4	1,835.49	1/4	2,416.44	1/4	3,024.73	1/4	3,649.43	1/4	4,280.33	1/4	4,907.52
1/2	97.17	1/2	403.25	1/2	816.99	1/2	1,305.00	1/2	1,847.25	1/2	2,428.88	1/2	3,037.62	1/2	3,662.55	1/2	4,293.48	1/2	4,920.48
3/4	102.01	3/4	410.91	3/4	826.47	3/4	1,315.79	3/4	1,859.01	3/4	2,441.32	3/4	3,050.51	3/4	3,675.67	3/4	4,306.62	3/4	4,933.43
8	106.86	8	418.57	8	835.95	8	1,326.57	8	1,870.76	8	2,453.76	8	3,063.40	8	3,688.79	8	4,319.76	8	4,946.38
1/4	112.00	1/4	426.40	1/4	845.55	1/4	1,337.45	1/4	1,882.58	1/4	2,466.25	1/4	3,076.32	1/4	3,701.91	1/4	4,332.89	1/4	4,959.31
1/2	117.14	1/2	434.24	1/2	855.15	1/2	1,348.33	1/2	1,894.40	1/2	2,478.74	1/2	3,089.23	1/2	3,715.04	1/2	4,346.02	1/2	4,972.24
3/4	122.29	3/4	442.07	3/4	864.76	3/4	1,359.21	3/4	1,906.23	3/4	2,491.23	3/4	3,102.14	3/4	3,728.16	3/4	4,359.15	3/4	4,985.17
9	127.43	9	449.90	9	874.36	9	1,370.10	9	1,918.05	9	2,503.71	9	3,115.05	9	3,741.29	9	4,372.29	9	4,998.10
1/4	132.86	1/4	457.91	1/4	884.08	1/4	1,381.07	1/4	1,929.93	1/4	2,516.24	1/4	3,127.99	1/4	3,754.42	1/4	4,385.40	1/4	5,010.99
1/2	138.30	1/2	465.92	1/2	893.81	1/2	1,392.05	1/2	1,941.81	1/2	2,528.77	1/2	3,140.93	1/2	3,767.56	1/2	4,398.52	1/2	5,023.89
3/4	143.73	3/4	473.92	3/4	903.54	3/4	1,403.02	3/4	1,953.69	3/4	2,541.30	3/4	3,153.87	3/4	3,780.70	3/4	4,411.64	3/4	5,036.79
10	149.17	10	481.93	10	913.26	10	1,414.00	10	1,965.57	10	2,553.83	10	3,166.81	10	3,793.83	10	4,424.76	10	5,049.69
1/4	154.88	1/4	490.11	1/4	923.10	1/4	1,425.06	1/4	1,977.52	1/4	2,566.40	1/4	3,179.77	1/4	3,806.97	1/4	4,437.87	1/4	5,062.57
1/2	160.58	1/2	498.29	1/2	932.94	1/2	1,436.12	1/2	1,989.48	1/2	2,578.98	1/2	3,192.74	1/2	3,820.11	1/2	4,450.98	1/2	5,075.44
3/4	166.29	3/4	506.46	3/4	942.78	3/4	1,447.18	3/4	2,001.43	3/4	2,591.55	3/4	3,205.70	3/4	3,833.24	3/4	4,464.08	3/4	5,088.32
11	172.00	11	514.64	11	952.62	11	1,458.24	11	2,013.38	11	2,604.12	11	3,218.67	11	3,846.38	11	4,477.19	11	5,101.19
1/4	177.96	1/4	522.98	1/4	962.58	1/4	1,469.39	1/4	2,025.39	1/4	2,616.73	1/4	3,231.65	1/4	3,859.53	1/4	4,490.29	1/4	5,114.04
1/2	183.92	1/2	531.31	1/2	972.55	1/2	1,480.54	1/2	2,037.40	1/2	2,629.35	1/2	3,244.64	1/2	3,872.68	1/2	4,503.39	1/2	5,126.88
3/4	189.87	3/4	539.64	3/4	982.51	3/4	1,491.68	3/4	2,049.42	3/4	2,641.96	3/4	3,257.63	3/4	3,885.83	3/4	4,516.49	3/4	5,139.73

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.  
 CAPACITY TABLE SCALED FROM EXTREME BOTTOM OF TANK ON INNAGE BASIS.  
 GAUGE POINT: TAKEN TO RIM OF MANWAY ON CENTERLINE OF TANK

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT  
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 P.O. Box 2092  
 Pearland, Texas 77588  
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# BARGE "KIRBY 16804"

# STAR INNAGE TABLE

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

FORMERLY "HOLLYWOOD CHEM 165"

GAUGE HEIGHT 17'-05 1/2"

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	5,152.57	0	5,757.57	0	6,333.57	0	6,867.90	0	7,345.14	0	7,743.90	0	8,026.36	0		0		0	
1/4	5,165.38	1/4	5,769.89	1/4	6,345.15	1/4	6,878.45	1/4	7,354.29	1/4	7,751.09	1/4	8,030.32	1/4		1/4		1/4	
1/2	5,178.19	1/2	5,782.20	1/2	6,356.73	1/2	6,889.00	1/2	7,363.44	1/2	7,758.27	1/2	8,034.27	1/2		1/2		1/2	
3/4	5,191.00	3/4	5,794.52	3/4	6,368.30	3/4	6,899.55	3/4	7,372.59	3/4	7,765.46	3/4	8,038.23	3/4		3/4		3/4	
1	5,203.81	1	5,806.83	1	6,379.88	1	6,910.10	1	7,381.74	1	7,772.64	1	8,042.19	1		1		1	
1/4	5,216.59	1/4	5,819.10	1/4	6,391.38	1/4	6,920.55	1/4	7,390.75	1/4	7,779.63	1/4	8,045.73	1/4		1/4		1/4	
1/2	5,229.37	1/2	5,831.37	1/2	6,402.88	1/2	6,931.00	1/2	7,399.76	1/2	7,786.61	1/2	8,049.27	1/2		1/2		1/2	
3/4	5,242.15	3/4	5,843.64	3/4	6,414.38	3/4	6,941.45	3/4	7,408.77	3/4	7,793.59	3/4	8,052.82	3/4		3/4		3/4	
2	5,254.93	2	5,855.90	2	6,425.88	2	6,951.90	2	7,417.79	2	7,800.57	2	8,056.36	2		2		2	
1/4	5,267.67	1/4	5,868.11	1/4	6,437.31	1/4	6,962.24	1/4	7,426.65	1/4	7,807.35	1/4	8,059.42	1/4		1/4		1/4	
1/2	5,280.42	1/2	5,880.32	1/2	6,448.74	1/2	6,972.58	1/2	7,435.52	1/2	7,814.12	1/2	8,062.49	1/2		1/2		1/2	
3/4	5,293.16	3/4	5,892.53	3/4	6,460.17	3/4	6,982.92	3/4	7,444.39	3/4	7,820.89	3/4	8,065.55	3/4		3/4		3/4	
3	5,305.90	3	5,904.74	3	6,471.60	3	6,993.26	3	7,453.26	3	7,827.67	3	8,068.62	3		3		3	
1/4	5,318.62	1/4	5,916.90	1/4	6,482.95	1/4	7,003.50	1/4	7,461.98	1/4	7,834.21	1/4	8,071.12	1/4		1/4		1/4	
1/2	5,331.33	1/2	5,929.06	1/2	6,494.30	1/2	7,013.74	1/2	7,470.69	1/2	7,840.76	1/2	8,073.62	1/2		1/2		1/2	
3/4	5,344.05	3/4	5,941.22	3/4	6,505.65	3/4	7,023.98	3/4	7,479.40	3/4	7,847.31	3/4	8,076.12	3/4		3/4		3/4	
4	5,356.76	4	5,953.38	4	6,517.00	4	7,034.21	4	7,488.12	4	7,853.86	4	8,078.62	4		4		4	
1/4	5,369.43	1/4	5,965.48	1/4	6,528.27	1/4	7,044.35	1/4	7,496.69	1/4	7,860.18	1/4	8,080.37	1/4		1/4		1/4	
1/2	5,382.10	1/2	5,977.58	1/2	6,539.54	1/2	7,054.48	1/2	7,505.26	1/2	7,866.51	1/2	8,082.12	1/2		1/2		1/2	
3/4	5,394.76	3/4	5,989.68	3/4	6,550.80	3/4	7,064.61	3/4	7,513.83	3/4	7,872.84	3/4	8,083.87	3/4		3/4		3/4	
5	5,407.43	5	6,001.79	5	6,562.07	5	7,074.74	5	7,522.40	5	7,879.17	5	8,085.62	5		5		5	
1/4	5,420.07	1/4	6,013.82	1/4	6,573.26	1/4	7,084.76	1/4	7,530.82	1/4	7,885.25	1/4	8,086.46	1/4		1/4		1/4	
1/2	5,432.70	1/2	6,025.86	1/2	6,584.44	1/2	7,094.77	1/2	7,539.24	1/2	7,891.33	1/2	8,087.31	1/2		1/2		1/2	
3/4	5,445.34	3/4	6,037.89	3/4	6,595.63	3/4	7,104.79	3/4	7,547.65	3/4	7,897.42	3/4		3/4		3/4		3/4	
6	5,457.98	6	6,049.93	6	6,606.81	6	7,114.81	6	7,556.07	6	7,903.50	6		6		6		6	
1/4	5,470.57	1/4	6,061.91	1/4	6,617.92	1/4	7,124.71	1/4	7,564.33	1/4	7,909.34	1/4		1/4		1/4		1/4	
1/2	5,483.17	1/2	6,073.89	1/2	6,629.02	1/2	7,134.61	1/2	7,572.58	1/2	7,915.18	1/2		1/2		1/2		1/2	
3/4	5,495.76	3/4	6,085.88	3/4	6,640.13	3/4	7,144.51	3/4	7,580.84	3/4	7,921.02	3/4		3/4		3/4		3/4	
7	5,508.36	7	6,097.86	7	6,651.24	7	7,154.40	7	7,589.10	7	7,926.86	7		7		7		7	
1/4	5,520.90	1/4	6,109.77	1/4	6,662.25	1/4	7,164.19	1/4	7,597.19	1/4	7,932.43	1/4		1/4		1/4		1/4	
1/2	5,533.45	1/2	6,121.69	1/2	6,673.26	1/2	7,173.98	1/2	7,605.29	1/2	7,938.00	1/2		1/2		1/2		1/2	
3/4	5,546.00	3/4	6,133.61	3/4	6,684.27	3/4	7,183.76	3/4	7,613.38	3/4	7,943.57	3/4		3/4		3/4		3/4	
8	5,558.55	8	6,145.52	8	6,695.29	8	7,193.55	8	7,621.48	8	7,949.14	8		8		8		8	
1/4	5,571.06	1/4	6,157.38	1/4	6,706.21	1/4	7,203.21	1/4	7,629.40	1/4	7,954.43	1/4		1/4		1/4		1/4	
1/2	5,583.57	1/2	6,169.23	1/2	6,717.14	1/2	7,212.88	1/2	7,637.32	1/2	7,959.73	1/2		1/2		1/2		1/2	
3/4	5,596.08	3/4	6,181.08	3/4	6,728.07	3/4	7,222.55	3/4	7,645.24	3/4	7,965.02	3/4		3/4		3/4		3/4	
9	5,608.60	9	6,192.93	9	6,739.00	9	7,232.21	9	7,653.17	9	7,970.31	9		9		9		9	
1/4	5,621.05	1/4	6,204.72	1/4	6,749.84	1/4	7,241.76	1/4	7,660.91	1/4	7,975.30	1/4		1/4		1/4		1/4	
1/2	5,633.51	1/2	6,216.51	1/2	6,760.68	1/2	7,251.30	1/2	7,668.65	1/2	7,980.30	1/2		1/2		1/2		1/2	
3/4	5,645.97	3/4	6,228.30	3/4	6,771.52	3/4	7,260.84	3/4	7,676.40	3/4	7,985.29	3/4		3/4		3/4		3/4	
10	5,658.43	10	6,240.10	10	6,782.36	10	7,270.38	10	7,684.14	10	7,990.29	10		10		10		10	
1/4	5,670.85	1/4	6,251.81	1/4	6,793.10	1/4	7,279.79	1/4	7,691.71	1/4	7,994.97	1/4		1/4		1/4		1/4	
1/2	5,683.26	1/2	6,263.52	1/2	6,803.83	1/2	7,289.20	1/2	7,699.27	1/2	7,999.65	1/2		1/2		1/2		1/2	
3/4	5,695.68	3/4	6,275.24	3/4	6,814.57	3/4	7,298.61	3/4	7,706.84	3/4	8,004.34	3/4		3/4		3/4		3/4	
11	5,708.10	11	6,286.95	11	6,825.31	11	7,308.02	11	7,714.40	11	8,009.02	11		11		11		11	
1/4	5,720.46	1/4	6,298.61	1/4	6,835.96	1/4	7,317.30	1/4	7,721.78	1/4	8,013.36	1/4		1/4		1/4		1/4	
1/2	5,732.83	1/2	6,310.26	1/2	6,846.61	1/2	7,326.58	1/2	7,729.15	1/2	8,017.69	1/2		1/2		1/2		1/2	
3/4	5,745.20	3/4	6,321.92	3/4	6,857.26	3/4	7,335.86	3/4	7,736.53	3/4	8,022.02	3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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REPRINTED: 09/18/2001 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 09/2001

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