

Discharge of standard Cipolletti weirs in ft <sup>3</sup> /sec (cfs).												
Computed from the formula $Q=3.367LH^{1.5}$												
Head	Weir Length, $L$ , ft					Head	Weir Length, $L$ , ft				Head	$L$
$H$ , ft	2.0	3.0	4.0	5.0		$H$ , ft	3.0	4.0	5.0		$H$ , ft	5.0
0.61	3.21	4.81	6.42	8.02		1.06	11.3	14.7	18.4		1.51	31.2
.62	3.29	4.93	6.57	8.22		1.07	11.4	14.9	18.6		1.52	31.5
.63	3.37	5.05	6.73	8.42		1.08	11.6	15.1	18.9		1.53	31.9
.64	3.45	5.17	6.90	8.62		1.09	11.7	15.3	19.2		1.54	32.2
.65	3.53	5.29	7.06	8.82		1.10	11.9	15.5	19.4		1.55	32.5
.66	3.61	5.42	7.22	9.03		1.11	12.1	15.8	19.7		1.56	32.8
.67	3.69	5.54	7.39	9.23		1.12	12.2	16.0	20.0		1.57	33.1
.68	3.81	5.66	7.55	9.44		1.13	12.4	16.2	20.2		1.58	33.4
.69	3.90	5.79	7.72	9.65		1.14	12.5	16.4	20.5		1.59	33.8
.70	3.98	5.92	7.89	9.86		1.15	12.7	16.6	20.8		1.60	34.1
.71	4.06	6.04	8.06	10.1		1.16	12.9	16.8	21.0		1.61	34.4
.72	4.15	6.17	8.23	10.3		1.17	13.0	17.0	21.3		1.62	34.7
.73	4.24	6.30	8.40	10.5		1.18	13.2	17.3	21.6		1.63	35.0
.74	4.33	6.43	8.57	10.7		1.19	13.4	17.5	21.9		1.64	35.4
.75	4.42	6.56	8.75	10.9		1.20	13.6	17.7	22.1		1.65	35.7
.76	4.51	6.69	8.92	11.2		1.21	13.7	17.9	22.4		1.66	36.0
.77	4.60	6.82	9.10	11.4		1.22	13.9	18.1	22.7		1.67	36.3
.78	4.69	6.96	9.28	11.6		1.23	14.1	18.4	23.0			
.79	4.78	7.09	9.46	11.8		1.24	14.3	18.6	23.2			
.80	4.87	7.23	9.64	12.0		1.25	14.4	18.8	23.5			
.81	4.96	7.36	9.82	12.3		1.26	14.6	19.0	23.8			
.82	5.05	7.50	10.0	12.5		1.27	14.8	19.3	24.1			
.83	5.14	7.64	10.2	12.7		1.28	15.0	19.5	24.4			
.84	5.24	7.78	10.4	13.0		1.29	15.2	19.7	24.7			
.85	5.34	7.92	10.6	13.2		1.30	15.4	20.0	25.0			
.86	5.44	8.06	10.7	13.4		1.31	15.5	20.2	25.2			
.87	5.54	8.20	10.9	13.7		1.32	15.7	20.4	25.5			
.88	5.64	8.34	11.1	13.9		1.33	15.9	20.7	25.8			
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	5.74	8.48	11.3	14.1		1.34	16.1	-----	26.1			
.90	5.84	8.62	11.5	14.4		1.35	16.2	-----	26.4			
.91	5.94	8.77	11.7	14.6		1.36	16.4	-----	26.7			
.92	6.04	8.91	11.9	14.9		1.37	16.6	-----	27.0			
.93	6.14	9.06	12.1	15.1		1.38	16.8	-----	27.3			
.94	6.25	9.21	12.3	15.3		1.39	17.0	-----	27.6			
.95	6.36	9.35	12.5	15.6		1.40	17.2	-----	27.9			
.96	6.47	9.50	12.7	15.8		1.41	17.4	-----	28.2			
.97	6.58	9.65	12.9	16.1		1.42	17.6	-----	28.5			
.98	6.69	9.80	13.1	16.3		1.43	17.8	-----	28.8			
.99	6.80	9.95	13.3	16.6		1.44	18.0	-----	29.1			
1.00	6.91	10.1	13.5	16.8		1.45	18.2	-----	29.4			
1.01	-----	10.5	13.7	17.1		1.46	18.3	-----	29.7			
1.02	-----	10.6	13.9	17.3		1.47	18.5	-----	30.0			
1.03	-----	10.8	14.1	17.6		1.48	18.7	-----	30.3			
1.04	-----	10.9	14.3	17.9		1.49	18.9	-----	30.6			
1.05	-----	11.1	14.5	18.1		1.50	19.1	-----	30.9			