



PARSHALL FLUME

EIGHTEEN INCH FLOW CHART

Head (ft)	CFS	GPM	MGD
0.01			
0.05			
0.10	0.1783	78.02	0.1124
0.15	0.3243	145.6	0.2096
0.20	0.5048	226.6	0.3263
0.25	0.7115	319.3	0.4599
0.30	0.9418	422.7	0.6087
0.35	1.194	535.8	0.7715
0.40	1.466	657.9	0.9474
0.45	1.757	788.6	1.136
0.50	2.066	927.3	1.335
0.55	2.392	1074	1.546
0.60	2.735	1227	1.768
0.65	3.093	1388	1.999
0.70	3.467	1556	2.241
0.75	3.855	1730	2.491
0.80	4.257	1911	2.751
0.85	4.673	2097	3.02
0.90	5.102	2290	3.298
0.95	5.545	2489	3.584
1.00	6	2693	3.878
1.05	6.468	2903	4.18
1.10	6.947	3118	4.49
1.15	7.439	3339	4.808
1.20	7.942	3564	5.133

Head (ft)	CFS	GPM	MGD
1.25	8.457	3795	5.466
1.30	8.982	4031	5.805
1.35	9.519	4272	6.152
1.40	10.07	4518	6.506
1.45	10.63	4769	6.867
1.50	11.19	5024	7.235
1.55	11.77	5284	7.609
1.60	12.36	5548	7.99
1.65	12.96	5817	8.377
1.70	13.57	6090	8.77
1.75	14.19	6368	9.17
1.80	14.82	6650	9.576
1.85	15.45	6936	9.988
1.90	16.1	7226	10.41
1.95	16.76	7521	10.83
2.00	17.42	7820	11.26
2.05	18.1	8122	11.7
2.10	18.78	8422	12.15
2.15	19.47	8740	12.59
2.20	20.17	9054	13.04
2.25	20.88	9373	13.5
2.30	21.6	9695	13.96
2.35	22.33	10020	14.43
2.40	23.06	10350	14.91
2.45	23.81	10680	15.39
2.50	24.56	11020	15.87

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