

Observed Mean Monthly & Annual Flow (m³/s) By Watershed

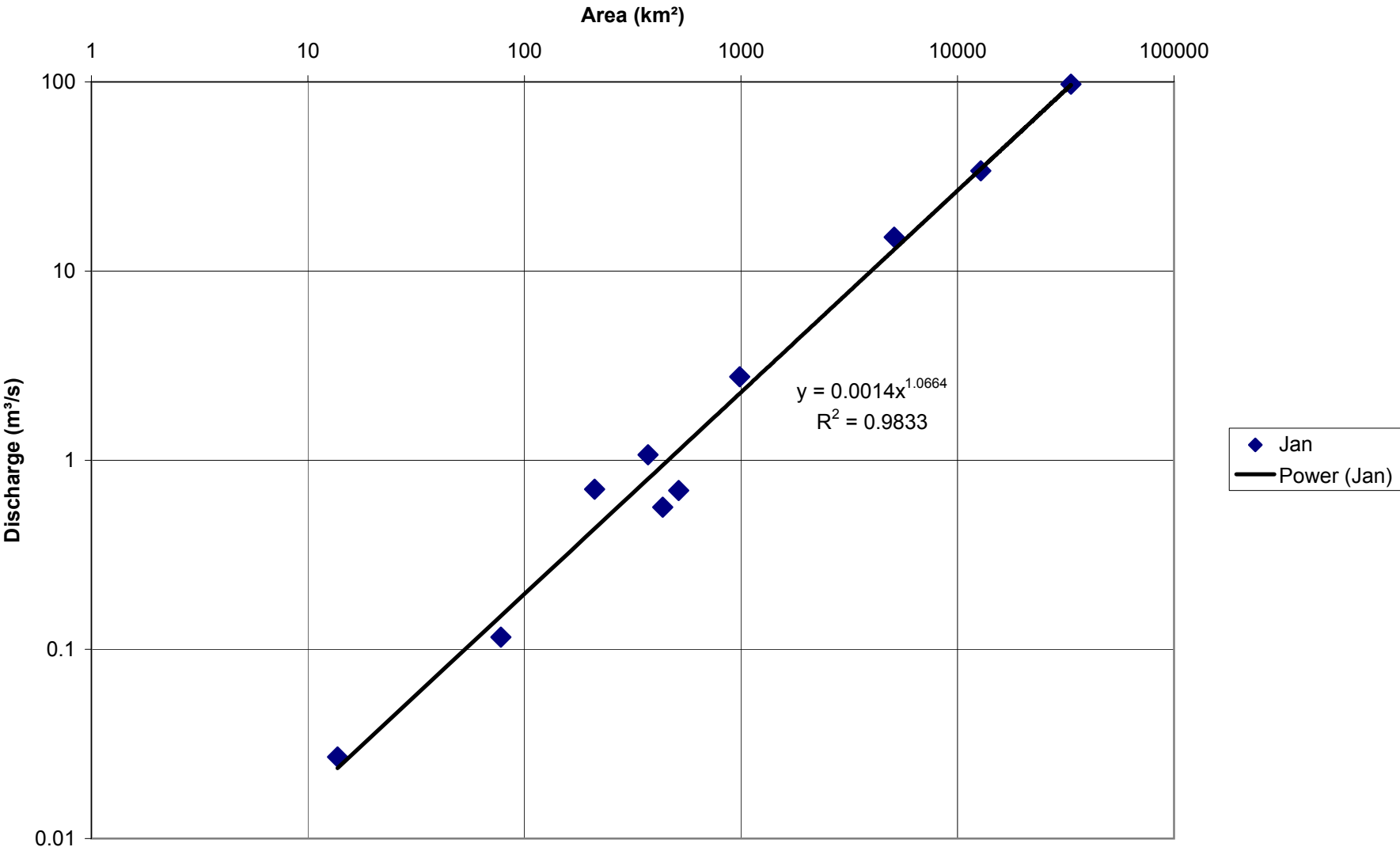
Drainage	Tom	Liard	King	Frances	Rancheria	Big	Geddes	Sidney	Teeter	South Big Salmon
Area (km²)	435	33400	13.7	12800	5100	986	77.8	372	211	515
Jan	0.565	97.3	0.027	33.9	15.1	2.76	0.116	1.07	0.703	0.691
Feb	0.466	79.3	0.024	26.7	12.6	2.38	0.114	0.875	0.639	0.472
Mar	0.439	70	0.02	23.1	11	2.24	0.118	0.772	0.597	0.393
April	0.801	84.8	0.021	25.9	12.8	3.01	0.22	1.05	0.762	0.549
May	8.86	548	0.246	182	74.2	13.5	0.349	9.48	1.72	4.87
June	8.91	1280	0.467	545	164	20.6	0.234	16.9	1.87	13.3
July	5.91	784	0.274	367	103	11.6	0.258	7.49	1.75	9.33
Aug	2.66	450	0.132	219	55.7	7.09	0.197	3.72	1.46	5.96
Sept	2.51	402	0.105	180	53	7.52	0.214	3.74	1.31	5.64
Oct	2.42	331	0.093	143	45	6.29	0.197	3.42	1.28	3.7
Nov	1.3	174	0.055	77.9	27	4.14	0.153	1.87	0.989	1.78
Dec	0.795	128	0.034	48.7	20	3.35	0.132	1.43	0.853	1.06
Mean Annual	3.00	370	0.126	157	49.7	7.03	0.191	4.30	1.16	4.02
Mean Annual Yield (m³/s/km²)	0.0069	0.0110778	0.009197	0.0122656	0.0097451	0.0071	0.002455	0.011559	0.005498	0.007805825

Predicted Mean Monthly and Mean Annual Flow (m³/s)

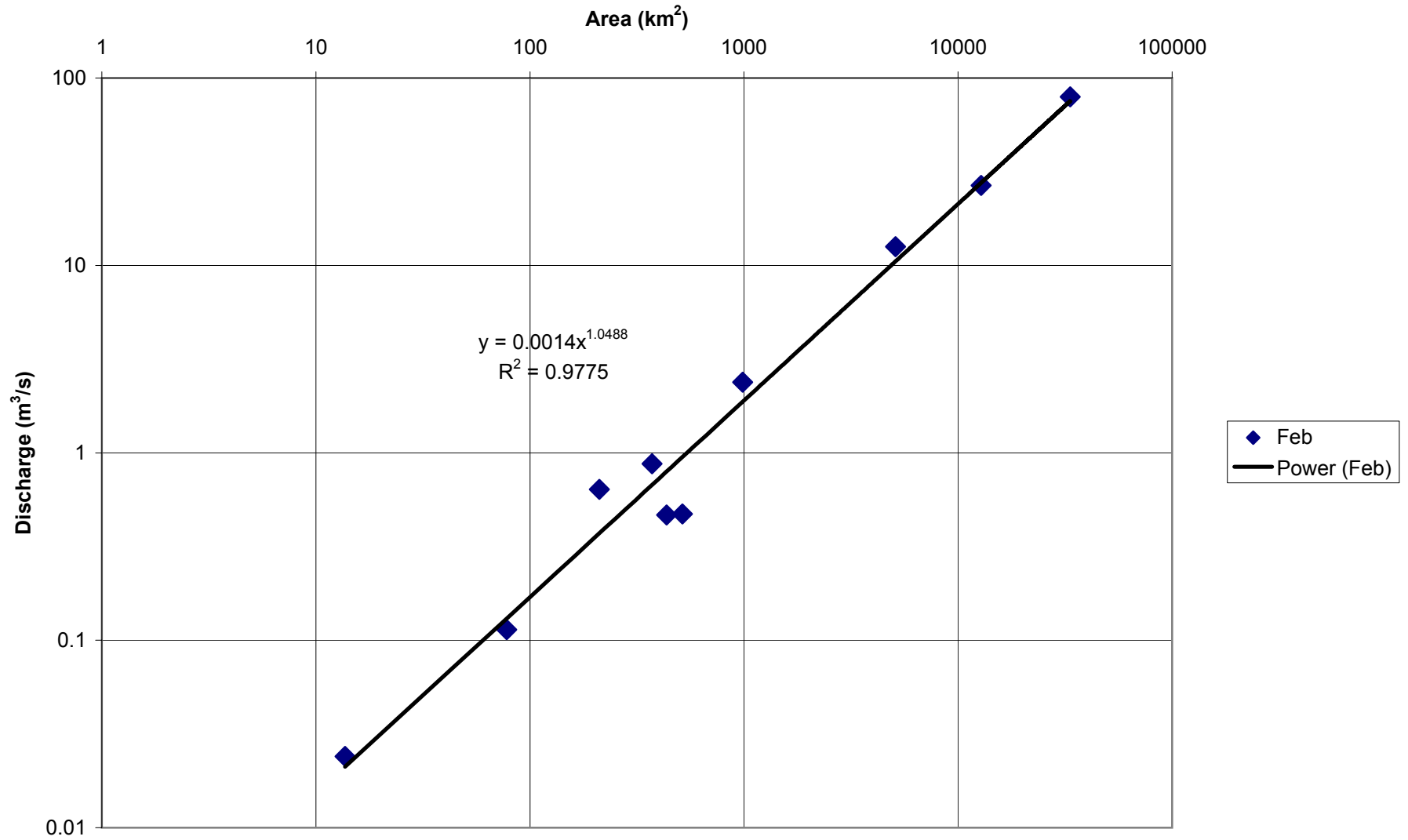
Using All Stations - revised watershed area Big Creek

Watershed	Drainage Area (km²)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Mean Annual
W1 Nougha Creek at Lake	209	0.417	0.380	0.343	0.470	2.563	3.719	2.562	1.530	1.418	1.255	0.787	0.549	1.424
W8 Campbell Creek	7.2	0.011	0.011	0.010	0.015	0.075	0.074	0.056	0.034	0.032	0.030	0.020	0.014	0.035
W9 Wolverine Creek	1.7	0.0025	0.0024	0.0023	0.0034	0.0164	0.0139	0.0108	0.0066	0.0062	0.0060	0.0043	0.0030	0.0070
W11 Money above Go	194	0.385	0.351	0.317	0.436	2.371	3.410	2.354	1.406	1.303	1.156	0.726	0.506	1.311
W12 Go above Pup	36.5	0.065	0.061	0.055	0.079	0.410	0.490	0.352	0.212	0.198	0.180	0.119	0.083	0.207
W13 Pup above Go	7	0.011	0.011	0.010	0.015	0.072	0.072	0.054	0.033	0.031	0.029	0.020	0.014	0.033
W14 Money below Go	238	0.479	0.435	0.392	0.537	2.938	4.324	2.970	1.772	1.642	1.450	0.906	0.631	1.643
W15 Hawkowl above Go	9.8	0.016	0.015	0.014	0.021	0.103	0.106	0.079	0.048	0.045	0.042	0.029	0.020	0.049
W16 Go above Hawkowl	10.2	0.017	0.016	0.015	0.021	0.108	0.111	0.083	0.050	0.047	0.044	0.030	0.021	0.051
W18 Upper Go	3.5	0.005	0.005	0.005	0.007	0.035	0.032	0.025	0.015	0.014	0.013	0.009	0.007	0.016
W19 Upper Hawkowl	6.5	0.010	0.010	0.009	0.014	0.067	0.066	0.050	0.030	0.028	0.026	0.018	0.013	0.031
W21 Nougha @ Highway	287	0.585	0.530	0.477	0.650	3.576	5.375	3.675	2.191	2.028	1.786	1.109	0.773	2.021
W22 Money above Highway	425	0.889	0.799	0.718	0.972	5.400	8.481	5.742	3.418	3.160	2.764	1.698	1.182	3.118
W23 Money above Dollar	163	0.320	0.293	0.264	0.365	1.975	2.786	1.931	1.154	1.071	0.952	0.601	0.419	1.082
W31 Go at Airstrip	4.7	0.007	0.007	0.007	0.010	0.048	0.045	0.034	0.021	0.020	0.018	0.013	0.009	0.022
W40 Money below Highway	426	0.892	0.801	0.720	0.974	5.414	8.504	5.757	3.427	3.169	2.771	1.702	1.185	3.126
W44 tailings dam	1.05	0.0015	0.0015	0.0014	0.0021	0.0099	0.0079	0.0062	0.0038	0.0036	0.0035	0.0025	0.0018	0.0041
W80 compliance point	30.75	0.054	0.051	0.046	0.066	0.343	0.401	0.290	0.174	0.163	0.149	0.098	0.069	0.171
w81 discharge point	21.1	0.036	0.034	0.031	0.045	0.231	0.259	0.189	0.114	0.106	0.098	0.065	0.046	0.113
bunker creek	54.5	0.099	0.093	0.084	0.119	0.625	0.780	0.556	0.334	0.311	0.282	0.183	0.128	0.323

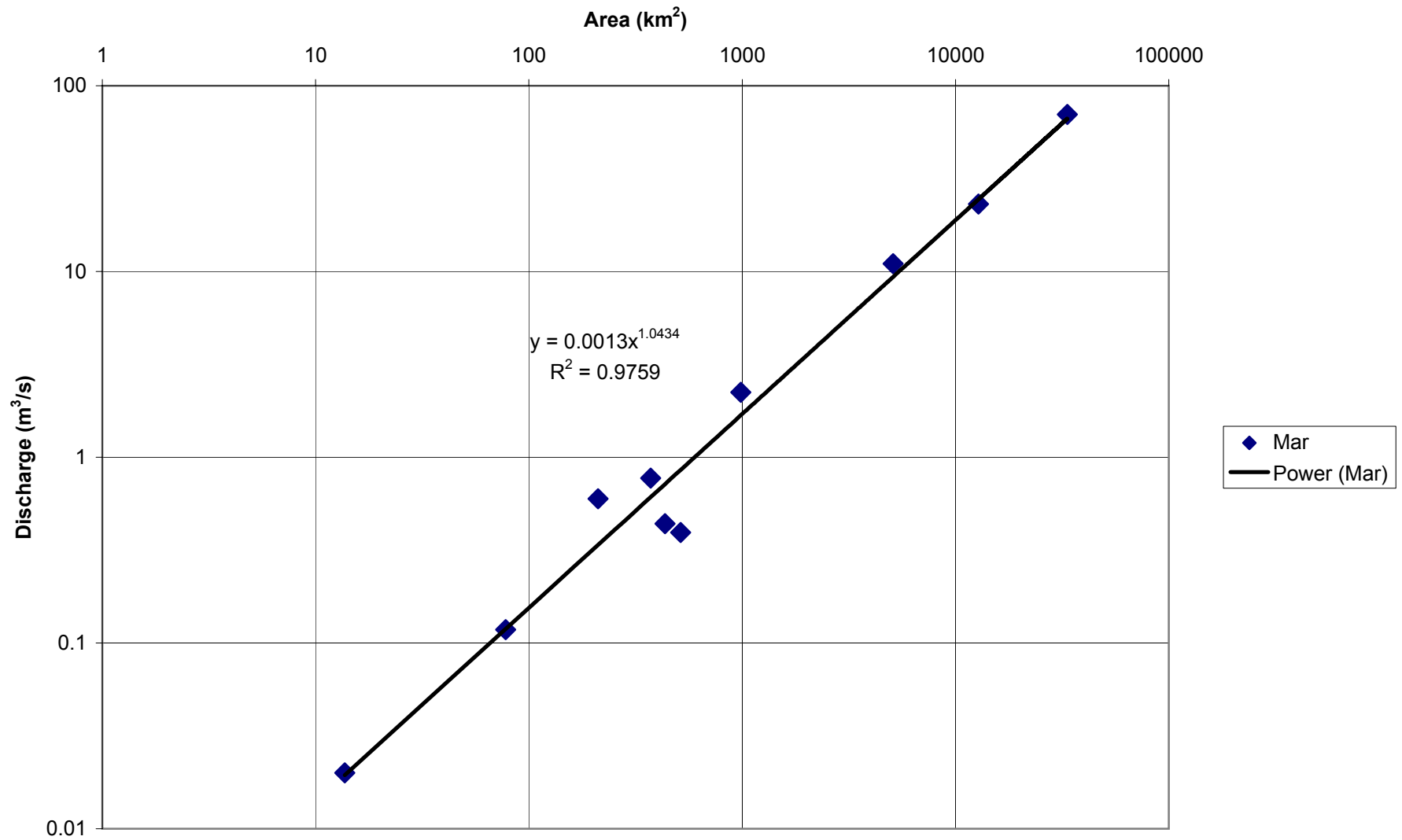
Mean January Discharge vs. Drainage Area



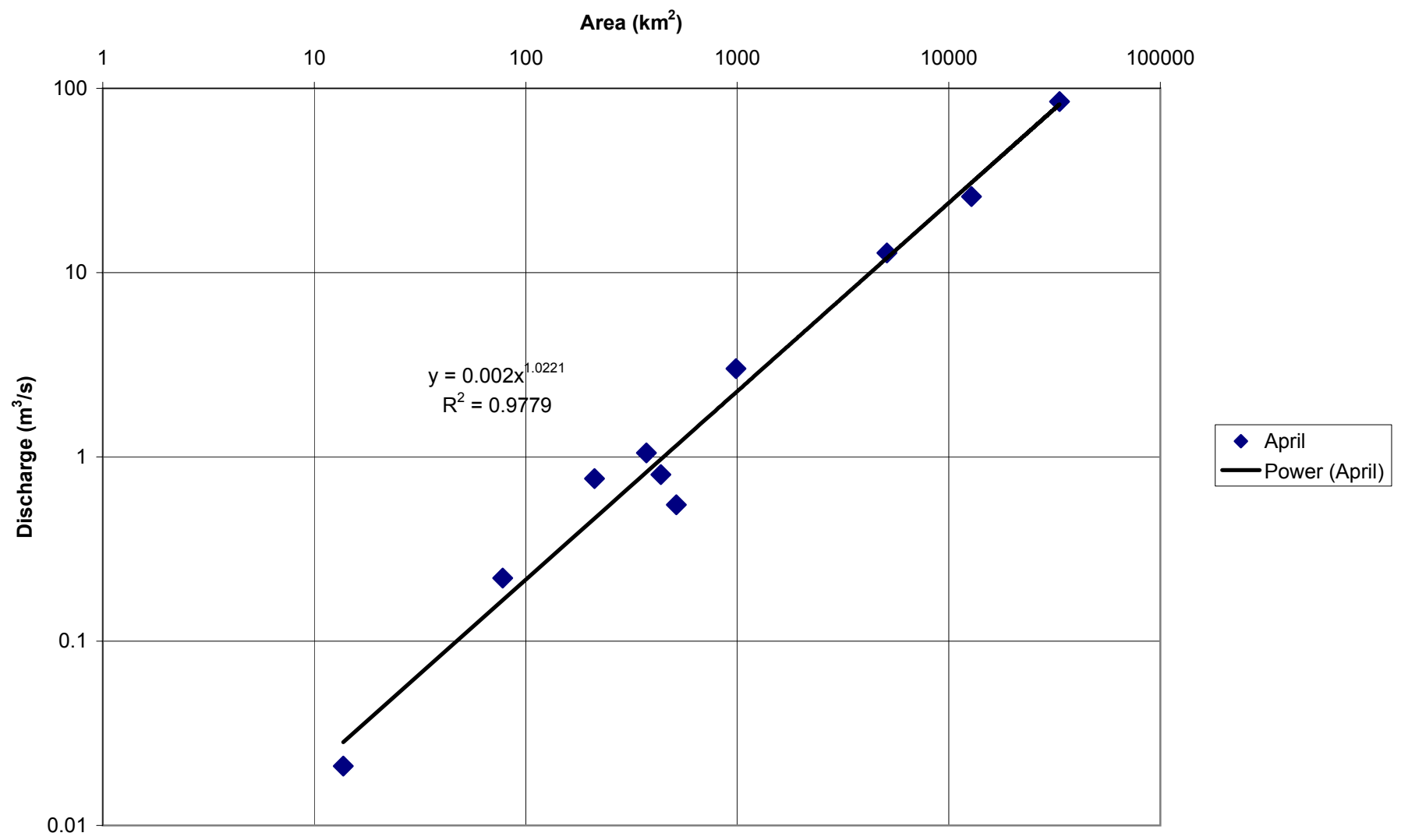
Mean February Discharge vs. Drainage Area



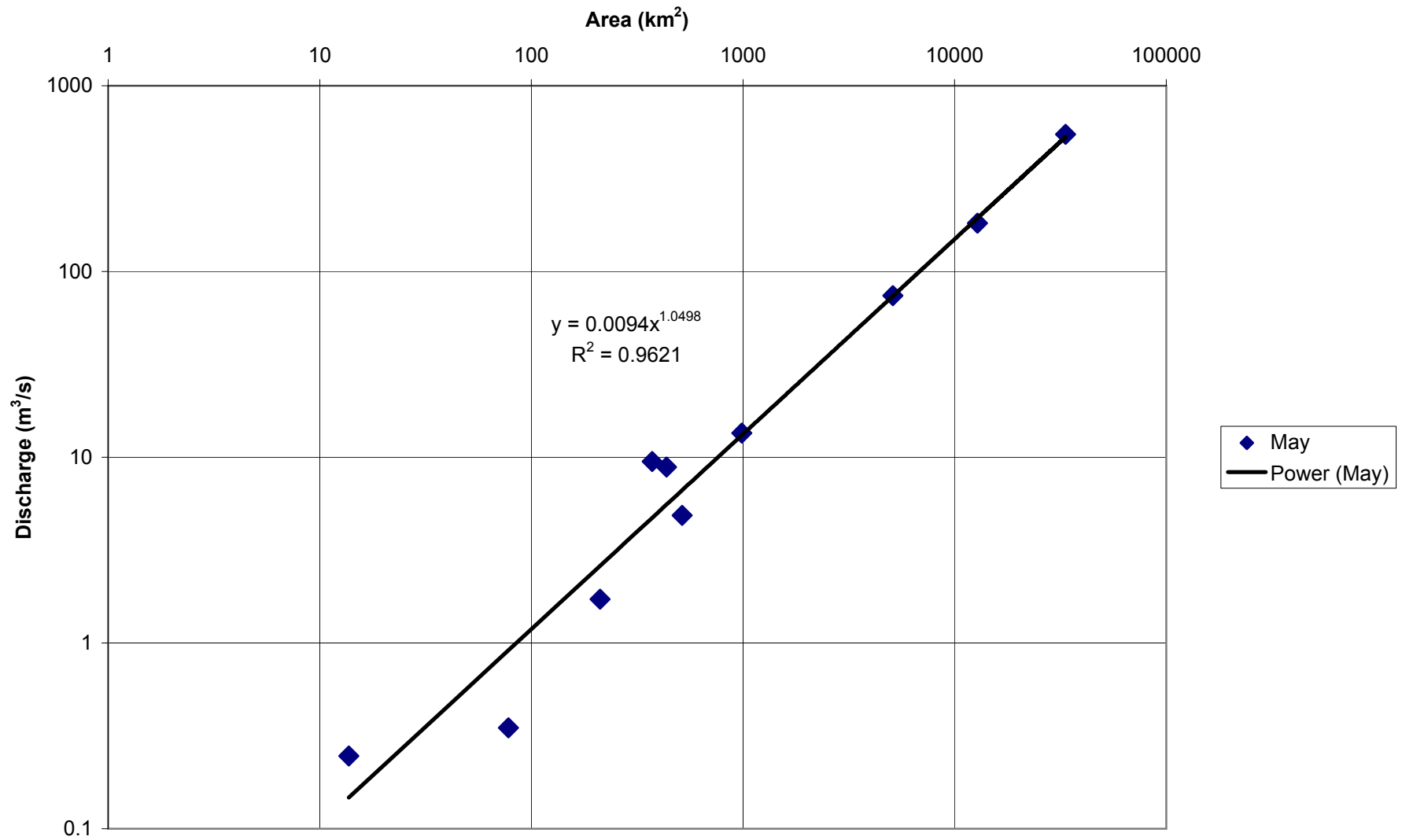
Mean March Discharge vs. Drainage Area



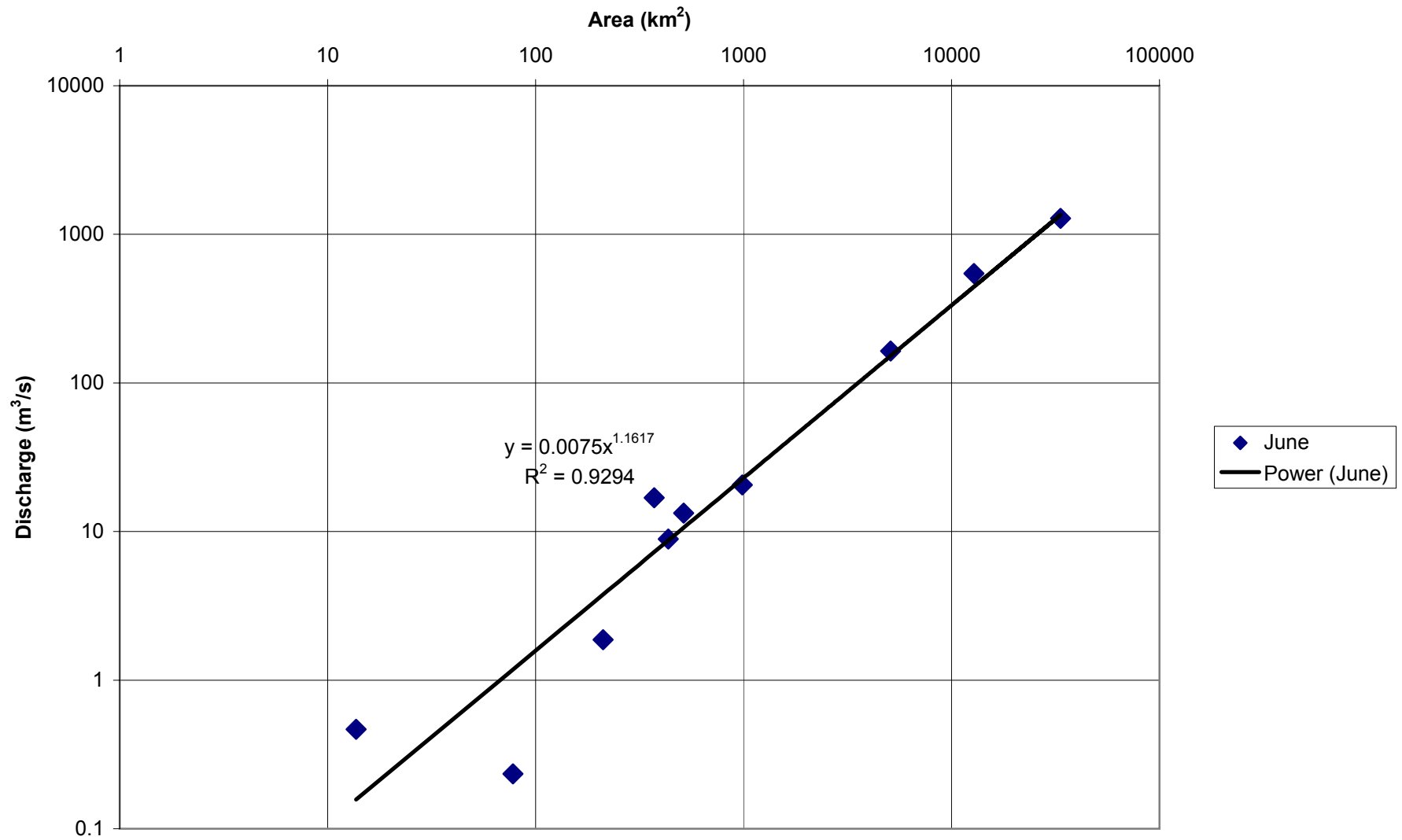
Mean April Discharge vs. Drainage Area



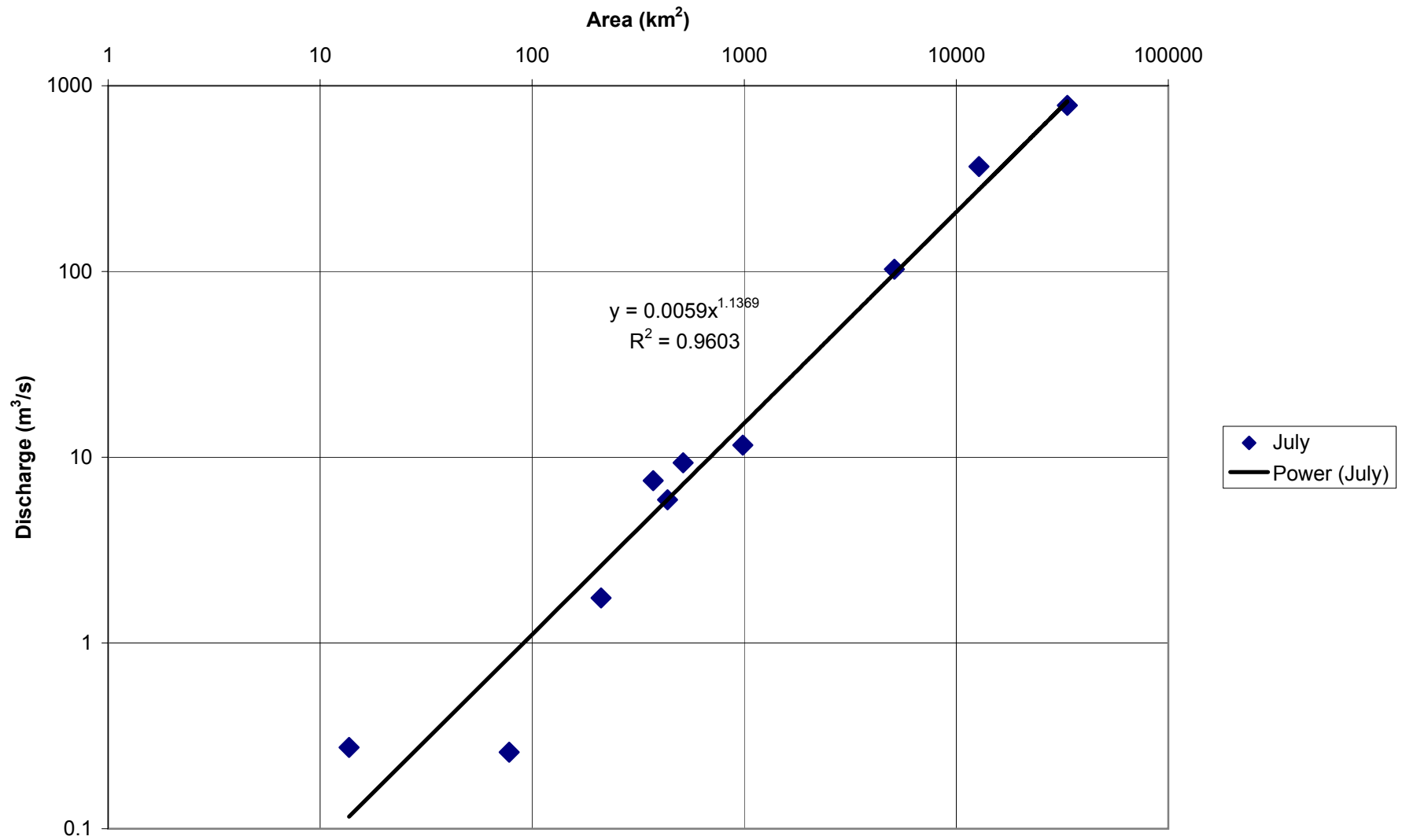
Mean May Discharge vs. Drainage Area



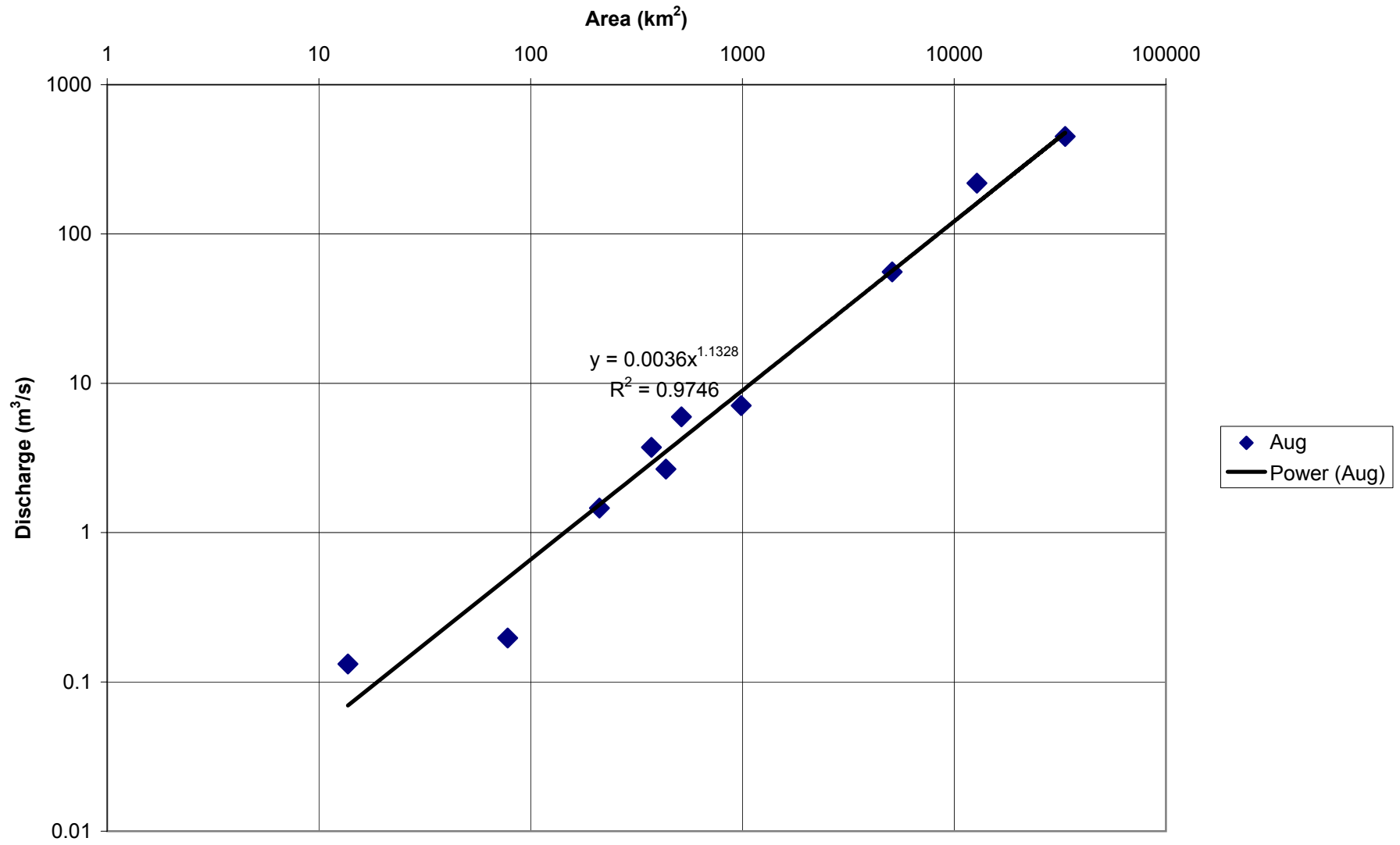
Mean June Discharge vs. Drainage Area



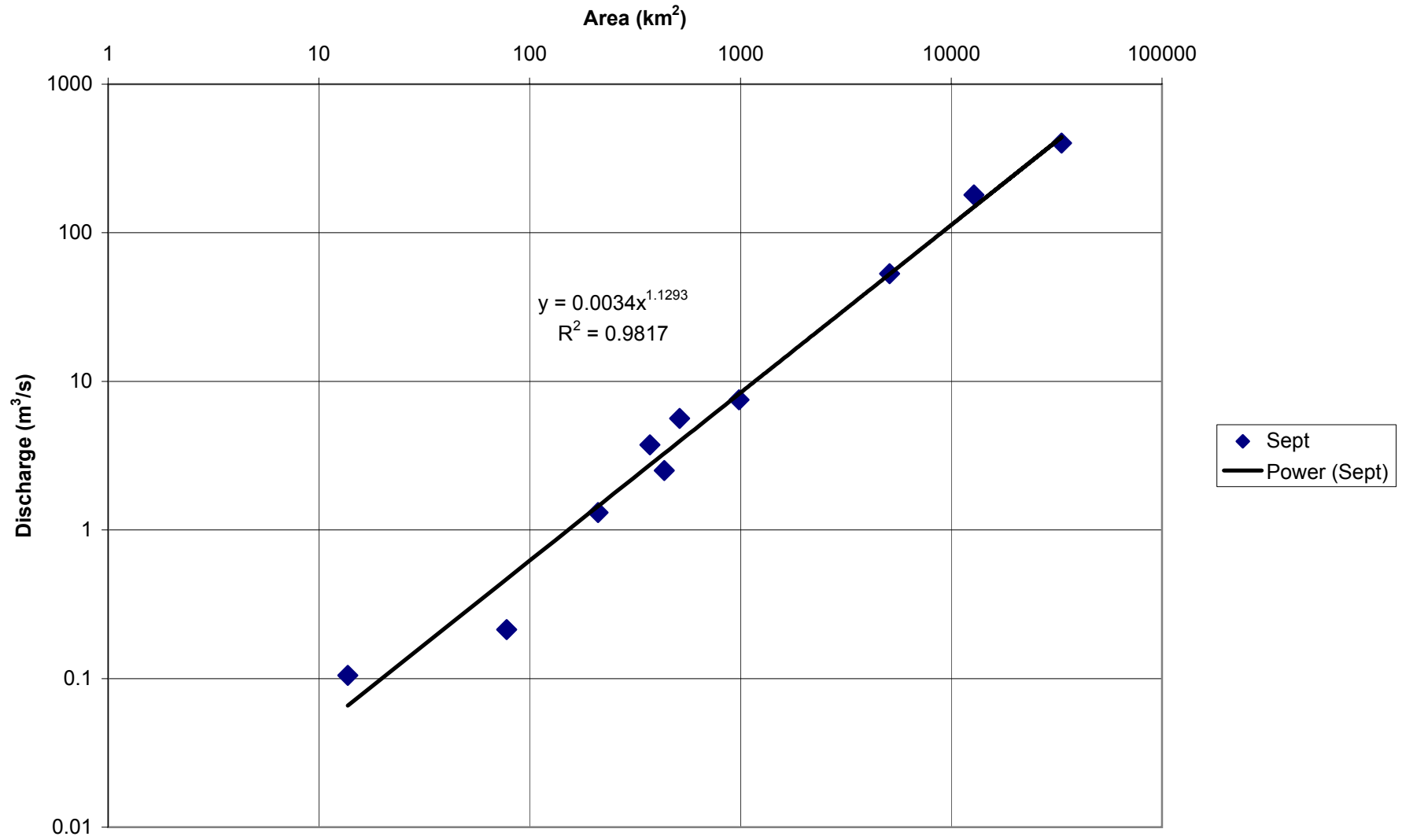
Mean July Discharge vs. Drainage Area



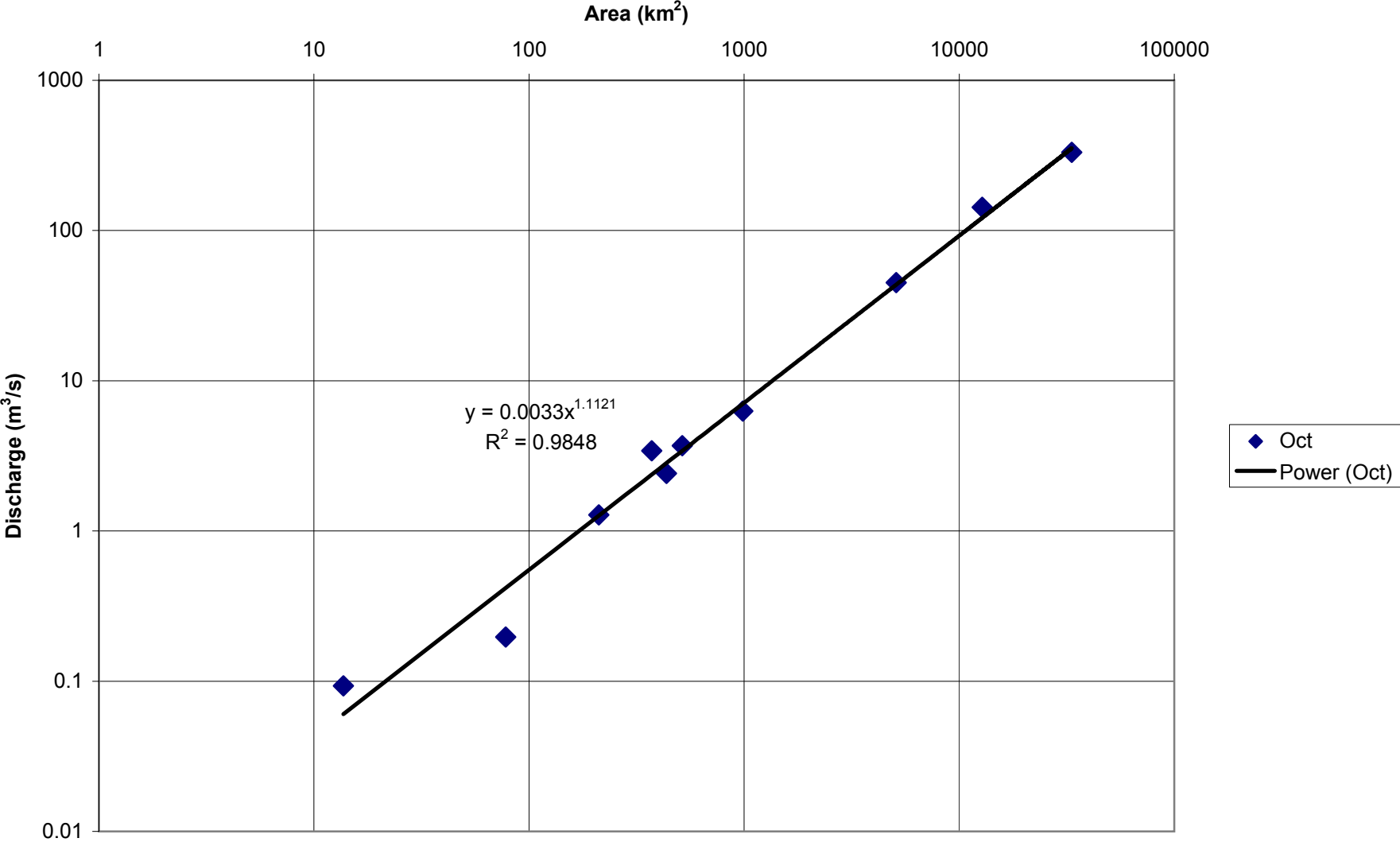
Mean August Discharge vs. Drainage Area



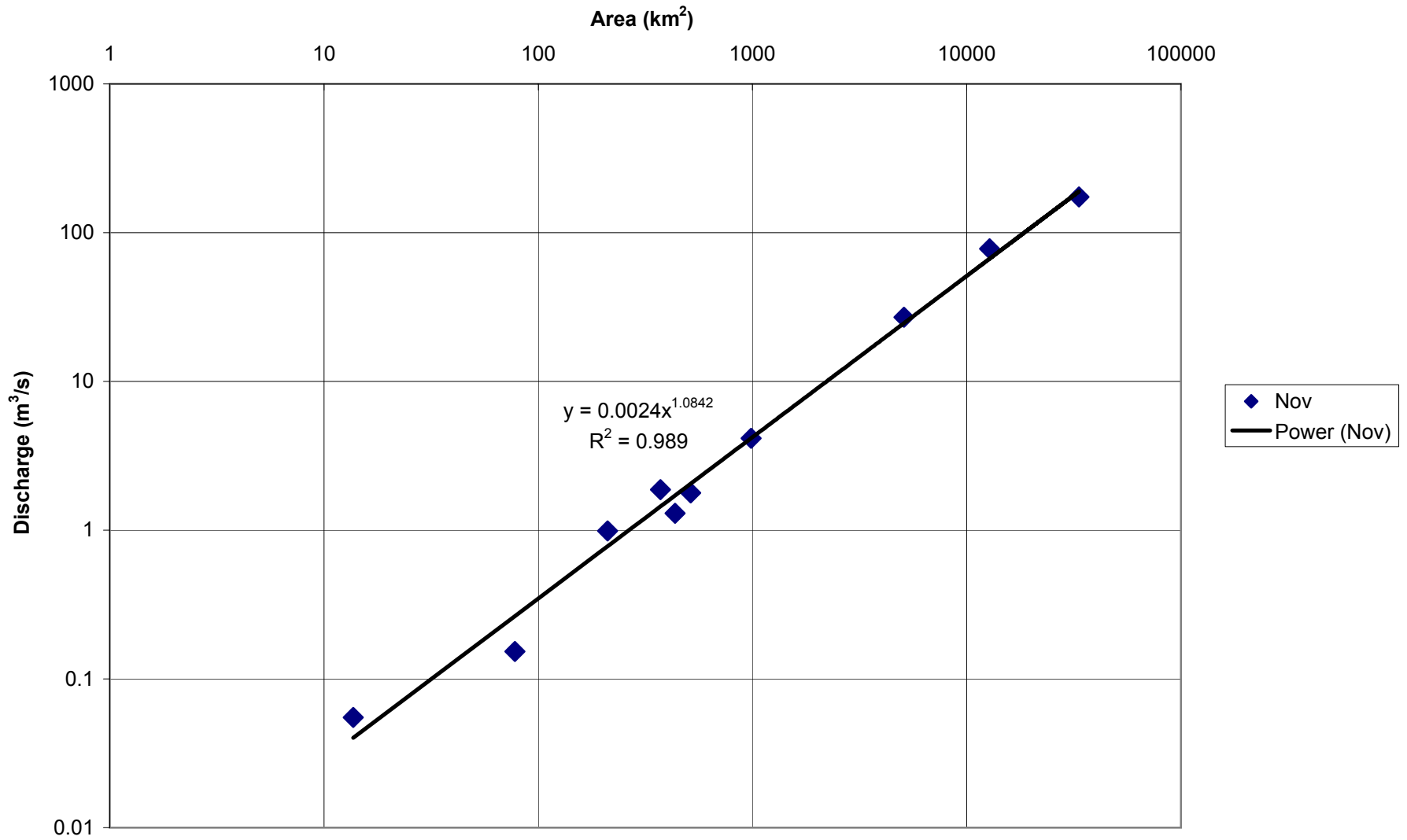
Mean September Discharge vs. Drainage Area



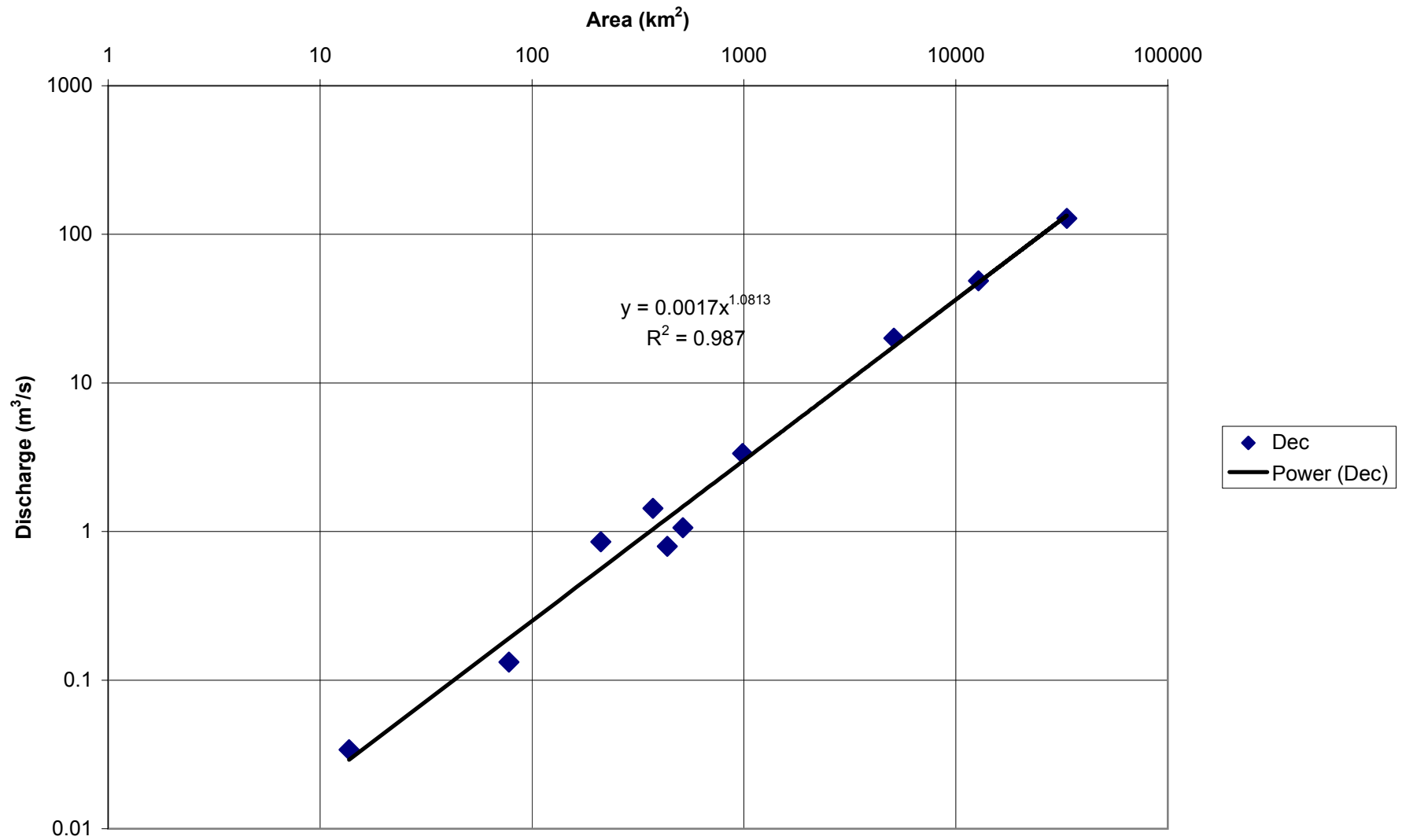
Mean October Discharge vs. Drainage Area



Mean November Discharge vs. Drainage Area



Mean December Discharge vs. Drainage Area



Mean Annual Discharge vs. Drainage Area

