Supplementary Material 2

A standardized rainfall extremity index for equitable flash-flood warning in South Korea

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This Supplementary Material 2 provides station-wise daily STRI values extracted for dates associated with documented torrential rainfall damage cases (1990–2024). For each event, stations within the affected zone where daily precipitation met or exceeded 110 mm are listed. STRI values are computed under both the GEV and GPD models across nine critical values (CV = 10, 20, …, 90 mm). NA denotes cases where the transformed observation does not exceed the GPD threshold or where STRI cannot be computed.

STRI (GEV and GPD) Index by CV on the Date of Damage Cases

Table S13. (1) Torrential rainfall (Sep. 2024)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2024.09.20	124.5	10	0.240	0.593	1.457
			20	0.481	0.518	1.149
			30	0.721	0.248	-0.499
			40	0.962	0.408	1.204
			50	1.399	0.655	1.002
			60	1.639	0.788	1.006
			70	1.880	0.857	1.031
			80	2.370	0.988	1.072
			90	3.319	0.714	0.793
105	2024.09.21	139.8	10	0.901	-3.719	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.899	-3.719	NA
			30	3.203	-2.887	NA
			40	4.681	-2.113	NA
			50	5.668	-1.413	NA
			60	6.132	-0.843	NA
			70	6.545	-0.554	NA
			80	6.959	-0.279	NA
			90	8.979	-0.237	NA
115	2024.09.21	124.4	10	1.085	-3.719	NA
			20	2.574	-3.719	NA
			30	4.159	-2.540	NA
			40	5.560	-1.845	NA
			50	7.078	-1.442	NA
			60	9.485	-1.349	NA
			70	10.971	-1.127	NA
			80	13.083	-0.808	NA
			90	14.521	-0.365	NA
127	2024.09.21	115.4	10	0.427	-1.549	-0.224
			20	0.855	-1.534	-0.734
			30	1.292	-1.187	NA
			40	1.735	-0.597	-0.616
			50	2.392	-0.327	-0.301
			60	3.905	-0.379	NA
			70	5.312	-0.216	-1.531
			80	5.881	-0.046	-1.688
			90	7.977	0.091	NA
129	2024.09.20	148.0	10	0.149	1.012	1.650
			20	0.298	0.601	-0.389
			30	0.446	0.901	1.198

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	0.595	0.606	1.109
			50	0.744	0.638	1.035
			60	0.893	0.653	1.146
			70	1.083	1.227	1.182
			80	1.381	0.957	1.141
			90	1.679	0.771	1.115
129	2024.09.21	123.1	10	0.136	1.181	1.778
			20	0.271	0.782	-0.352
			30	0.407	1.128	1.397
			40	0.542	0.751	1.235
			50	0.678	0.706	1.174
			60	0.813	0.708	1.282
			70	0.949	1.403	1.304
			80	1.092	1.194	1.476
			90	1.241	0.930	1.334
131	2024.09.21	159.2	10	0.195	0.776	1.750
			20	0.390	0.733	-0.406
			30	0.585	0.701	1.078
			40	0.780	0.697	0.858
			50	0.975	0.869	1.108
			60	1.518	0.631	0.840
			70	2.226	0.493	0.694
			80	2.821	0.457	0.725
			90	4.111	0.420	0.467
133	2024.09.21	131.2	10	0.299	-0.438	0.856
			20	0.599	-0.438	0.535
			30	0.898	-0.262	0.578
			40	1.500	-0.310	-0.080
			50	2.417	-0.221	-0.700

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	3.114	-0.094	-0.561
			70	3.871	-0.006	-0.614
			80	4.667	0.224	NA
			90	5.235	0.390	-0.759
135	2024.09.21	132.1	10	0.298	0.507	1.357
			20	0.595	0.426	0.859
			30	0.893	0.532	0.882
			40	1.551	0.282	0.414
			50	1.848	0.591	0.831
			60	2.671	0.562	0.684
			70	3.914	0.513	0.450
			80	4.973	0.506	0.371
			90	6.247	0.512	-0.046
140	2024.09.21	145.9	10	0.265	-0.046	-0.771
			20	0.531	-0.049	-0.667
			30	0.796	-0.058	-0.077
			40	1.310	-0.100	0.037
			50	1.576	0.200	0.283
			60	1.841	0.401	0.410
			70	2.597	0.350	-0.063
			80	2.862	0.435	0.161
			90	3.695	0.468	0.046
146	2024.09.21	116.2	10	0.364	-1.067	0.013
			20	0.727	-1.067	-0.041
			30	1.116	-0.579	-0.753
			40	1.581	-0.149	0.205
			50	2.312	-0.098	0.095
			60	3.388	0.029	-0.092
			70	3.886	0.101	-0.417

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	4.626	0.266	-0.032
			90	5.947	0.325	-0.124
152	2024.09.21	162.2	10	0.369	-0.498	0.509
			20	0.738	-0.466	0.005
			30	1.500	-0.777	-0.242
			40	2.740	-1.058	-1.303
			50	3.974	-0.946	NA
			60	5.974	-0.821	NA
			70	8.373	-0.699	NA
			80	9.779	-0.469	NA
			90	11.229	-0.600	NA
159	2024.09.21	386.6	10	0.148	0.850	1.897
			20	0.296	0.850	1.656
			30	0.444	0.639	1.638
			40	0.593	0.666	1.204
			50	0.741	0.725	1.161
			60	0.889	0.955	1.155
			70	1.069	0.923	0.896
			80	1.347	0.933	0.882
			90	1.625	0.756	0.897
162	2024.09.21	206.8	10	0.221	0.117	1.296
			20	0.442	0.067	1.125
			30	0.664	0.067	0.708
			40	0.885	0.467	0.721
			50	1.296	0.279	0.447
			60	1.518	0.429	0.531
			70	1.739	0.580	0.646
			80	1.960	0.743	0.634
			90	2.670	0.561	0.344

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
168	2024.09.21	146.6	10	0.282	-0.533	-0.958
			20	0.563	-0.533	-0.783
			30	0.845	-0.501	-0.219
			40	1.142	-0.128	0.363
			50	1.456	-0.311	-0.884
			60	1.770	0.473	0.559
			70	2.243	-0.015	0.580
			80	3.252	0.345	0.050
			90	3.997	0.226	0.039
170	2024.09.21	125.7	10	0.183	1.026	2.462
			20	0.366	1.026	1.625
			30	0.548	0.984	1.392
			40	0.731	0.832	1.280
			50	0.914	1.078	1.449
			60	1.182	1.391	2.004
			70	1.526	1.204	1.371
			80	1.869	1.146	1.228
			90	2.660	1.077	0.964
192	2024.09.20	105.2	10	0.500	-2.037	-1.748
			20	1.000	-2.037	NA
			30	1.940	-1.647	NA
			40	2.833	-1.298	NA
			50	3.733	-1.116	NA
			60	4.908	-1.041	NA
			70	5.856	-0.774	NA
			80	7.077	-0.213	NA
			90	12.231	-0.852	NA
192	2024.09.21	202.2	10	0.244	0.089	-0.771
			20	0.489	0.089	-0.607

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.733	0.148	0.323
			40	0.978	0.272	0.765
			50	2.012	-0.236	0.283
			60	2.829	-0.196	0.056
			70	3.366	0.066	0.151
			80	4.061	0.225	0.091
			90	4.985	0.158	-0.035
232	2024.09.21	169.3	10	0.163	1.475	3.719
			20	0.325	1.475	3.719
			30	0.488	1.682	1.807
			40	0.650	1.388	1.850
			50	0.813	0.897	1.444
			60	0.976	1.224	1.420
			70	1.506	1.017	0.987
			80	1.870	1.113	1.007
			90	2.119	1.440	1.023
235	2024.09.21	137.5	10	0.242	0.008	0.982
			20	0.483	-0.046	0.805
			30	0.725	-0.025	0.216
			40	0.966	0.155	0.463
			50	1.398	0.202	0.120
			60	1.861	0.286	0.345
			70	2.509	0.298	-0.142
			80	2.972	0.439	-0.297
			90	4.187	0.399	-1.325
236	2024.09.21	116.4	10	0.238	0.141	1.125
			20	0.475	0.141	0.940
			30	0.713	0.076	0.803
			40	0.950	0.242	0.708

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	1.534	0.044	-0.215
			60	2.243	0.051	-0.218
			70	2.919	0.052	-0.187
			80	4.706	-0.013	-1.343
			90	6.440	-0.067	NA
238	2024.09.21	138.8	10	0.253	0.453	1.305
			20	0.506	0.453	0.994
			30	0.759	0.397	0.925
			40	1.014	0.626	0.928
			50	1.302	0.681	0.985
			60	1.589	0.751	0.831
			70	1.876	0.811	0.936
			80	2.943	0.497	0.615
			90	3.822	0.507	0.467
244	2024.09.21	136.3	10	0.318	-0.530	0.707
			20	0.637	-0.517	0.460
			30	0.955	-0.217	0.512
			40	1.276	-0.023	0.419
			50	1.596	0.320	0.727
			60	1.917	0.544	0.829
			70	2.718	0.476	0.476
			80	3.849	0.421	0.277
			90	5.667	0.318	0.004
247	2024.09.20	120.1	10	0.377	-0.949	-1.088
			20	0.755	-0.842	-1.135
			30	1.179	-0.539	NA
			40	1.692	-0.414	-0.179
			50	2.741	-0.427	-0.600
			60	4.055	-0.351	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	4.661	0.045	-1.323
			80	5.169	0.088	-0.514
			90	5.552	0.229	NA
248	2024.09.21	194.4	10	0.215	0.798	1.920
			20	0.429	0.773	1.768
			30	0.644	0.666	1.217
			40	0.858	0.726	1.437
			50	1.147	0.905	1.591
			60	1.578	1.098	1.509
			70	2.008	1.153	1.219
			80	2.386	1.272	1.478
			90	2.765	2.162	3.719
260	2024.09.20	125.9	10	0.195	0.676	1.645
			20	0.390	0.676	1.544
			30	0.585	0.623	1.166
			40	0.780	0.660	1.170
			50	0.975	0.761	1.182
			60	1.745	0.184	0.615
			70	1.940	0.596	0.687
			80	3.000	0.329	-0.076
			90	3.834	0.259	-0.460
260	2024.09.21	232.1	10	0.152	1.437	3.719
			20	0.303	1.437	3.719
			30	0.455	1.480	3.719
			40	0.606	1.269	1.949
			50	0.758	1.307	1.516
			60	0.909	1.478	1.541
			70	1.351	1.259	1.418
			80	1.600	1.349	1.529

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	1.752	1.304	1.492
261	2024.09.21	206.0	10	0.222	0.599	1.539
			20	0.444	0.599	1.206
			30	0.667	0.458	0.887
			40	0.889	0.606	0.853
			50	1.211	0.647	0.793
			60	1.633	0.632	0.603
			70	1.947	0.841	0.613
			80	2.321	0.768	0.725
			90	2.743	0.577	0.743
262	2024.09.21	206.8	10	0.143	1.077	1.940
			20	0.287	1.077	1.712
			30	0.430	1.020	1.515
			40	0.573	0.938	1.321
			50	0.716	0.928	1.346
			60	0.860	0.699	1.397
			70	1.010	1.098	1.272
			80	1.395	0.635	1.107
			90	1.539	0.632	1.046
271	2024.09.21	100.6	10	0.400	-0.900	0.466
			20	0.800	-0.888	-0.121
			30	1.568	-0.737	-0.171
			40	2.909	-0.072	-0.627
			50	4.650	-0.794	NA
			60	5.911	-0.574	NA
			70	7.605	-0.410	NA
			80	9.577	-0.444	NA
			90	11.211	-0.234	NA
272	2024.09.21	144.1	10	0.280	0.500	1.555

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.560	0.454	1.168
			30	0.840	0.443	1.213
			40	1.301	0.417	0.973
			50	2.000	0.365	0.811
			60	3.161	0.162	0.613
			70	3.783	0.327	0.602
			80	4.882	0.356	0.327
			90	6.630	0.343	-0.099
273	2024.09.21	107.6	10	0.629	-2.211	NA
			20	1.535	-2.257	NA
			30	2.333	-1.674	NA
			40	2.962	-1.130	-1.029
			50	4.510	-0.958	NA
			60	5.597	-0.493	-1.878
			70	6.529	-0.247	-0.984
			80	8.000	-0.132	-0.845
			90	9.480	-0.043	-1.096
279	2024.09.21	105.8	10	0.578	-2.720	-1.692
			20	1.214	-2.766	NA
			30	2.027	-1.652	NA
			40	4.304	-1.423	NA
			50	5.619	-1.097	NA
			60	6.778	-0.736	NA
			70	7.548	-0.277	NA
			80	8.698	-0.194	NA
			90	10.459	0.012	NA
281	2024.09.21	111.9	10	0.862	-3.719	NA
			20	1.903	-3.719	NA
			30	2.919	-1.960	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	5.368	-1.658	NA
			50	7.488	-1.376	NA
			60	8.558	-1.387	NA
			70	10.118	-0.995	NA
			80	13.269	-0.980	NA
			90	14.462	-0.353	NA
288	2024.09.21	123.7	10	0.621	-2.408	NA
			20	1.269	-1.861	NA
			30	1.959	-1.160	NA
			40	2.862	-0.736	-1.404
			50	3.924	-0.487	-1.833
			60	5.200	-0.441	-2.458
			70	6.676	-0.205	NA
			80	7.634	-0.046	NA
			90	8.600	-0.080	-1.079
294	2024.09.21	350.4	10	0.181	0.338	1.367
			20	0.361	0.338	1.264
			30	0.542	0.251	1.052
			40	0.722	0.298	0.912
			50	0.903	0.396	0.886
			60	1.100	0.422	0.624
			70	1.317	0.479	0.806
			80	1.514	0.606	1.015
			90	1.695	0.600	1.100
295	2024.09.21	230.7	10	0.241	-0.285	0.784
			20	0.482	-0.285	0.590
			30	0.723	-0.262	0.171
			40	0.964	-0.137	0.605
			50	1.318	-0.150	0.574

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.693	0.025	0.553
			70	2.044	0.111	0.571
			80	2.286	0.225	0.346
			90	2.528	0.263	0.434

Table S14. (2) Torrential rainfall (Jul. 2024)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
95	2024.07.17	179.9	10	0.240	0.145	1.179
			20	0.481	0.145	0.999
			30	0.721	0.042	0.777
			40	0.962	0.255	0.672
			50	1.857	-0.237	0.306
			60	2.694	-0.325	-0.150
			70	4.867	-0.492	NA
			80	5.867	-0.335	NA
			90	7.906	-0.206	NA
95	2024.07.18	175.9	10	0.270	-0.185	0.971
			20	0.539	-0.185	0.771
			30	0.809	-0.195	0.614
			40	1.169	-0.091	0.316
			50	1.750	-0.149	0.415
			60	2.235	-0.078	0.209
			70	2.646	0.133	0.136
			80	3.152	0.250	0.313
			90	4.130	0.277	0.196
108	2024.07.18	136.5	10	0.556	-2.874	NA
			20	1.143	-2.988	NA
			30	1.857	-2.038	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.620	-1.676	NA
			50	3.659	-1.135	NA
			60	5.247	-0.904	NA
			70	6.575	-0.756	NA
			80	7.979	-0.582	NA
			90	8.942	-0.446	NA
112	2024.07.18	130.0	10	0.469	-1.889	-0.696
			20	0.939	-1.889	NA
			30	1.870	-1.487	NA
			40	2.435	-1.089	NA
			50	2.935	-0.565	NA
			60	3.970	-0.420	NA
			70	5.333	-0.353	NA
			80	7.920	-0.361	NA
			90	9.650	-0.145	NA
119	2024.07.18	151.8	10	0.249	-0.060	0.850
			20	0.499	-0.060	-0.625
			30	0.748	-0.082	0.104
			40	0.998	0.225	0.503
			50	1.585	0.054	-0.205
			60	1.917	0.268	-0.002
			70	2.885	0.107	-0.647
			80	3.327	0.293	-0.053
			90	3.576	0.432	0.204
129	2024.07.18	152.8	10	0.208	0.386	1.174
			20	0.417	-0.010	-0.563
			30	0.625	0.279	0.581
			40	0.833	0.137	0.643
			50	1.048	0.375	0.532

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.290	0.419	0.621
			70	1.531	0.798	0.811
			80	1.773	0.719	0.792
			90	2.024	0.664	0.941
201	2024.07.17	172.6	10	0.164	0.923	1.775
			20	0.328	0.923	1.477
			30	0.493	0.844	-0.448
			40	0.657	0.619	0.981
			50	0.821	0.667	0.879
			60	0.985	0.620	0.871
			70	1.460	0.493	0.707
			80	1.624	0.590	0.851
			90	1.788	0.636	0.894
201	2024.07.18	219.1	10	0.181	0.694	1.535
			20	0.361	0.694	1.316
			30	0.542	0.598	-0.533
			40	0.722	0.485	0.844
			50	0.903	0.544	0.719
			60	1.204	0.485	0.462
			70	1.646	0.422	0.471
			80	1.957	0.486	0.533
			90	2.286	0.516	0.572
202	2024.07.18	108.0	10	0.532	-2.210	NA
			20	1.084	-2.189	NA
			30	1.745	-1.555	NA
			40	2.364	-1.155	NA
			50	3.114	-0.926	NA
			60	4.278	-0.819	NA
			70	5.049	-0.548	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	5.748	-0.286	NA
			90	6.810	-0.349	NA
203	2024.07.18	180.9	10	0.202	0.569	1.812
			20	0.405	0.538	1.406
			30	0.607	0.498	1.070
			40	0.810	0.586	1.188
			50	1.030	0.769	1.150
			60	1.466	0.576	1.163
			70	1.668	0.633	1.173
			80	1.870	0.763	1.082
			90	2.178	0.902	1.006

Table S15. (3) Typhoon Khanun (Aug. 2023)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2023.08.10	389.2	10	0.113	2.246	3.719
			20	0.225	3.719	2.149
			30	0.338	1.831	-0.243
			40	0.451	1.947	3.719
			50	0.564	2.173	3.719
			60	0.676	3.719	3.719
			70	0.789	3.719	3.719
			80	0.902	3.719	2.243
			90	1.020	3.719	1.722
100	2023.08.10	101.7	10	1.090	-3.719	NA
			20	2.200	-3.096	NA
			30	3.154	-2.289	NA
			40	4.897	-2.265	NA
			50	6.179	-1.855	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	7.679	-1.437	NA
			70	9.434	-1.236	NA
			80	10.947	-1.148	NA
			90	14.250	-0.814	NA
105	2023.08.10	273.6	10	0.266	0.427	1.379
			20	0.532	0.401	0.866
			30	0.798	0.494	1.039
			40	1.066	0.592	1.001
			50	1.341	0.645	0.666
			60	1.615	0.757	0.309
			70	1.890	0.812	0.425
			80	2.258	0.826	0.528
			90	2.533	0.795	0.564
130	2023.08.10	144.1	10	0.426	-0.293	0.806
			20	0.851	-0.244	-0.716
			30	1.468	-0.280	0.296
			40	1.894	-0.014	-1.144
			50	2.636	0.049	0.305
			60	3.432	0.153	0.179
			70	4.160	0.266	0.034
			80	4.801	0.449	0.266
			90	5.489	0.576	0.463
131	2023.08.10	122.9	10	0.735	-2.368	NA
			20	1.578	-2.185	NA
			30	2.617	-1.895	NA
			40	3.805	-1.657	NA
			50	4.945	-1.268	NA
			60	6.633	-0.872	NA
			70	8.027	-0.470	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	9.378	-0.365	-1.438
			90	11.806	-0.519	-1.598
133	2023.08.10	152.6	10	0.588	-2.777	NA
			20	1.318	-3.267	NA
			30	1.906	-1.583	-1.694
			40	2.682	-1.160	NA
			50	3.518	-0.630	NA
			60	4.250	-0.406	NA
			70	4.976	-0.257	NA
			80	6.312	-0.033	NA
			90	6.900	0.242	NA
135	2023.08.10	122.2	10	0.465	-0.964	0.199
			20	0.930	-0.848	-1.197
			30	1.607	-0.672	-0.454
			40	2.542	-0.563	-1.079
			50	3.554	-0.336	-0.716
			60	4.900	-0.166	-0.796
			70	6.788	-0.143	-1.316
			80	9.135	-0.027	NA
			90	10.329	0.016	NA
138	2023.08.10	155.7	10	0.348	0.099	1.054
			20	0.697	0.049	0.710
			30	1.068	0.127	0.647
			40	1.595	0.163	0.380
			50	2.177	0.235	0.132
			60	2.916	0.184	-0.107
			70	3.646	0.275	-0.202
			80	4.408	0.341	-0.113
			90	5.174	0.432	-0.048

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
146	2023.08.10	153.1	10	0.617	-3.719	NA
			20	1.257	-3.719	NA
			30	1.932	-1.530	NA
			40	2.950	-0.895	NA
			50	3.770	-0.676	-2.349
			60	4.500	-0.193	-1.119
			70	5.633	-0.262	NA
			80	6.710	0.000	-1.549
			90	7.462	0.169	-0.768
152	2023.08.10	151.9	10	0.463	-1.123	-0.067
			20	0.926	-0.940	-1.111
			30	1.404	-0.664	-0.057
			40	1.885	-0.369	-0.023
			50	3.188	-0.591	-0.750
			60	3.668	-0.225	-0.720
			70	4.269	0.007	-0.737
			80	4.750	0.167	-0.849
			90	6.058	0.060	NA
159	2023.08.10	113.7	10	0.360	-1.225	-0.077
			20	0.719	-1.225	-0.375
			30	1.278	-1.003	NA
			40	1.763	-0.857	-0.860
			50	2.430	-0.813	-0.923
			60	4.486	-1.231	NA
			70	5.485	-0.911	NA
			80	6.288	-0.719	NA
			90	7.169	-0.362	NA
162	2023.08.10	145.0	10	0.309	-0.666	0.371
			20	0.617	-0.640	0.280

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.926	-0.532	-0.582
			40	1.386	-0.265	-0.194
			50	1.694	-0.101	-0.160
			60	2.014	-0.006	-0.051
			70	3.157	-0.279	-0.769
			80	4.279	-0.342	NA
			90	5.017	-0.278	NA
192	2023.08.10	105.8	10	0.633	-2.827	NA
			20	1.595	-3.690	NA
			30	2.581	-2.203	NA
			40	3.790	-1.777	NA
			50	5.168	-1.627	NA
			60	6.224	-1.437	NA
			70	7.490	-1.196	NA
			80	9.398	-0.473	NA
			90	10.810	-0.699	NA
216	2023.08.10	183.1	10	0.510	-1.498	-0.015
			20	1.022	-1.316	NA
			30	1.568	-0.897	-0.008
			40	2.134	-0.182	0.211
			50	2.771	-0.057	0.292
			60	3.408	0.151	0.262
			70	4.040	0.371	0.173
			80	4.611	0.535	0.239
			90	5.235	0.629	0.259
232	2023.08.10	125.5	10	0.552	-3.719	-1.601
			20	1.543	-3.719	NA
			30	3.245	-3.719	NA
			40	4.651	-3.117	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	5.651	-1.271	NA
			60	7.122	-1.251	NA
			70	8.592	-1.185	NA
			80	10.000	-1.144	NA
			90	13.143	-1.231	NA
236	2023.08.10	167.3	10	0.524	-2.707	-1.240
			20	1.053	-2.736	NA
			30	1.641	-1.823	-1.213
			40	2.188	-1.102	-1.332
			50	2.776	-0.644	NA
			60	3.392	-0.332	NA
			70	4.074	-0.256	-1.554
			80	4.753	-0.020	-1.443
			90	5.791	0.021	-1.039
244	2023.08.10	107.5	10	0.901	-3.719	NA
			20	2.045	-3.191	NA
			30	3.523	-2.477	NA
			40	4.855	-2.019	NA
			50	6.455	-1.619	NA
			60	8.727	-1.392	NA
			70	10.582	-1.134	NA
			80	12.309	-0.524	NA
			90	14.028	-0.659	NA
245	2023.08.10	121.8	10	0.617	-3.152	NA
			20	1.268	-2.889	NA
			30	1.914	-1.687	NA
			40	2.606	-1.058	-1.351
			50	3.312	-0.826	-0.988
			60	4.021	-0.512	-0.766

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	4.705	-0.054	-0.807
			80	5.553	0.084	-0.688
			90	6.447	0.101	-0.804
248	2023.08.10	136.6	10	0.595	-2.235	-2.029
			20	1.333	-2.340	NA
			30	2.083	-1.812	NA
			40	3.125	-1.513	NA
			50	4.200	-1.235	NA
			60	5.215	-0.987	NA
			70	5.970	-0.660	NA
			80	6.990	-0.479	NA
			90	8.161	-0.277	NA
272	2023.08.10	109.7	10	0.549	-2.044	-0.661
			20	1.161	-1.998	NA
			30	2.036	-1.377	-1.308
			40	2.639	-0.906	-0.513
			50	3.377	-0.541	-0.321
			60	4.420	-0.328	-0.178
			70	5.765	-0.348	-0.498
			80	7.596	-0.267	-1.047
			90	11.083	-0.339	NA
277	2023.08.10	156.8	10	0.356	0.025	-0.686
			20	0.712	-0.529	0.639
			30	1.076	0.134	0.741
			40	1.474	-0.013	0.748
			50	1.873	0.482	0.853
			60	2.271	0.493	0.780
			70	2.669	0.710	0.656
			80	3.123	0.718	0.539

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	3.848	0.873	0.510
279	2023.08.10	123.3	10	0.500	-2.064	-1.295
			20	1.000	-1.957	NA
			30	1.654	-1.246	-1.201
			40	2.580	-0.648	-0.844
			50	3.759	-0.494	-0.649
			60	4.782	-0.267	-0.796
			70	5.975	-0.027	-0.937
			80	7.769	-0.056	-1.763
			90	9.512	0.127	-2.156
281	2023.08.10	114.2	10	0.493	-1.610	-0.200
			20	0.985	-1.510	-1.777
			30	1.664	-0.821	-0.498
			40	2.329	-0.346	-0.093
			50	2.921	-0.085	0.037
			60	3.575	0.113	0.068
			70	4.543	0.461	0.300
			80	5.861	0.684	0.424
			90	8.354	0.339	-0.038
284	2023.08.10	110.1	10	0.787	-2.371	NA
			20	1.812	-2.437	NA
			30	2.712	-1.756	NA
			40	3.653	-1.329	NA
			50	4.844	-1.147	NA
			60	5.807	-0.929	NA
			70	6.806	-0.622	NA
			80	8.684	-0.359	NA
			90	9.724	-0.096	NA
288	2023.08.10	120.1	10	0.617	-2.381	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.333	-1.998	NA
			30	1.951	-1.153	NA
			40	2.868	-0.739	-1.422
			50	3.774	-0.442	-1.291
			60	4.962	-0.389	-1.400
			70	5.925	-0.106	-1.094
			80	7.353	-0.015	-1.409
			90	8.532	-0.072	-1.029
289	2023.08.10	162.9	10	0.541	-2.182	-2.263
			20	1.120	-1.687	NA
			30	1.746	-1.386	NA
			40	2.529	-1.321	NA
			50	3.175	-1.056	NA
			60	4.207	-0.801	NA
			70	5.059	-0.483	NA
			80	5.987	-0.302	NA
			90	6.961	-0.616	NA
294	2023.08.10	176.5	10	0.254	-0.559	0.562
			20	0.508	-0.559	0.430
			30	0.761	-0.434	-0.138
			40	1.029	-0.316	0.322
			50	1.520	-0.417	-0.183
			60	1.957	-0.426	-1.468
			70	2.407	-0.337	-0.492
			80	2.897	-0.246	-0.282
			90	4.211	-0.402	-1.066
295	2023.08.10	142.5	10	0.585	-2.762	NA
			20	1.173	-2.770	NA
			30	1.768	-2.149	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.518	-2.055	NA
			50	3.244	-1.867	NA
			60	4.179	-1.799	NA
			70	4.792	-1.506	NA
			80	5.827	-1.439	NA
			90	6.910	-1.210	NA

Table S16. (4) Torrential rainfall (late Jun.–late Jul. 2023)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
114	2023.07.14	107.3	10	0.769	-3.719	NA
			20	1.931	-3.719	NA
			30	3.331	-3.719	NA
			40	4.708	-3.719	NA
			50	6.829	-2.536	NA
			60	8.011	-1.332	NA
			70	9.562	-1.041	NA
			80	15.400	-1.119	NA
			90	19.194	-0.791	NA
127	2023.07.14	124.2	10	0.752	-3.409	NA
			20	1.647	-3.680	NA
			30	2.576	-2.743	NA
			40	3.587	-2.463	NA
			50	6.125	-1.787	NA
			60	7.011	-1.230	NA
			70	8.800	-0.821	NA
			80	14.877	-1.213	NA
			90	15.956	-0.581	NA
127	2023.07.15	187.2	10	0.403	-1.372	-0.049

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.806	-1.360	-0.461
			30	1.287	-1.179	NA
			40	1.840	-0.729	-0.966
			50	2.475	-0.377	-0.424
			60	3.054	-0.037	-0.387
			70	3.812	0.151	-0.195
			80	4.375	0.291	-0.108
			90	4.778	0.511	0.315
129	2023.07.14	211.5	10	0.282	-0.245	0.682
			20	0.565	-0.551	-0.814
			30	0.847	-0.199	-0.008
			40	1.321	-0.460	-0.164
			50	1.624	0.005	-0.261
			60	1.927	0.128	-0.055
			70	2.365	0.264	0.154
			80	2.846	0.272	0.019
			90	3.788	0.248	-0.107
131	2023.07.14	167.5	10	0.439	-1.097	-0.076
			20	0.877	-0.994	-1.263
			30	1.595	-1.037	-0.700
			40	2.289	-0.869	NA
			50	3.269	-0.691	NA
			60	4.212	-0.352	-1.002
			70	5.340	-0.111	-0.857
			80	7.700	-0.199	-0.614
			90	8.702	-0.216	-0.493
131	2023.07.15	261.3	10	0.299	-0.243	0.803
			20	0.597	-0.249	-0.694
			30	0.896	-0.099	0.486

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.320	-0.091	-0.099
			50	1.813	0.056	0.085
			60	2.315	0.245	0.290
			70	2.808	0.353	0.435
			80	3.473	0.344	0.545
			90	3.946	0.451	0.503
133	2023.07.14	198.7	10	0.391	-1.260	0.267
			20	0.781	-1.259	-0.158
			30	1.232	-0.812	0.054
			40	1.758	-0.536	-0.462
			50	2.505	-0.258	-0.831
			60	3.113	-0.094	-0.561
			70	4.926	-0.247	-2.467
			80	6.702	-0.087	NA
			90	8.113	0.145	NA
133	2023.07.15	128.8	10	0.431	-1.592	-0.014
			20	0.862	-1.590	-0.503
			30	1.389	-1.020	-0.204
			40	1.960	-0.692	-0.821
			50	3.741	-0.701	NA
			60	5.111	-0.605	NA
			70	6.056	-0.466	NA
			80	7.554	-0.198	NA
			90	8.407	0.123	NA
135	2023.07.14	110.2	10	0.746	-2.884	NA
			20	1.759	-2.719	NA
			30	2.745	-1.782	NA
			40	4.049	-1.377	NA
			50	6.042	-1.090	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	8.083	-0.794	NA
			70	9.239	-0.535	NA
			80	10.803	-0.188	NA
			90	13.148	-0.237	NA
140	2023.07.14	372.9	10	0.214	0.573	-0.661
			20	0.428	0.567	-0.508
			30	0.642	0.475	0.717
			40	0.857	0.615	0.896
			50	1.159	0.680	0.900
			60	1.439	0.622	0.869
			70	1.718	0.526	0.781
			80	1.997	0.564	0.748
			90	2.563	0.636	0.617
146	2023.07.14	238.5	10	0.380	-1.253	-0.129
			20	0.760	-1.253	-0.207
			30	1.230	-0.744	-0.890
			40	1.851	-0.327	-0.110
			50	2.509	-0.191	-0.073
			60	3.006	0.115	0.155
			70	3.570	0.179	-0.211
			80	3.951	0.368	0.256
			90	4.540	0.494	0.348
156	2023.06.27	107.0	10	0.219	0.327	1.296
			20	0.439	0.327	1.081
			30	0.658	0.147	-0.728
			40	0.877	0.298	0.800
			50	1.132	0.367	0.864
			60	1.351	0.516	0.969
			70	1.570	0.464	0.968

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	1.789	0.572	1.417
			90	2.049	1.027	1.453
156	2023.06.28	176.5	10	0.260	-0.194	0.851
			20	0.521	-0.194	0.660
			30	0.781	-0.240	-0.952
			40	1.044	-0.021	0.477
			50	1.318	0.199	0.643
			60	1.592	0.388	0.763
			70	1.866	0.404	0.696
			80	2.220	0.492	0.933
			90	2.500	0.837	1.130
156	2023.07.24	126.4	10	0.337	-1.087	0.233
			20	0.673	-1.087	-0.056
			30	1.062	-0.859	-1.979
			40	1.633	-0.772	-0.531
			50	1.970	-0.252	-0.059
			60	3.875	-0.412	-2.078
			70	4.763	-0.059	-2.793
			80	5.354	0.043	-1.489
			90	5.719	0.054	-0.795
159	2023.07.16	258.0	10	0.332	-1.009	0.141
			20	0.664	-1.009	-0.093
			30	0.997	-0.625	-1.128
			40	1.611	-0.729	-0.459
			50	2.147	-0.646	-0.482
			60	2.544	-0.421	-0.394
			70	2.940	-0.135	-0.698
			80	3.459	-0.014	-0.383
			90	4.000	0.144	-0.418

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
159	2023.07.18	130.3	10	0.310	-0.825	0.314
			20	0.619	-0.825	0.117
			30	0.929	-0.520	-0.734
			40	1.455	-0.587	-0.144
			50	1.765	-0.391	-0.028
			60	2.174	-0.215	-0.083
			70	2.644	-0.016	-0.419
			80	2.954	0.155	-0.070
			90	3.616	0.222	-0.187
162	2023.07.12	106.6	10	0.292	-0.537	0.513
			20	0.585	-0.528	0.440
			30	0.877	-0.438	-0.269
			40	1.257	-0.122	0.031
			50	1.550	0.027	0.066
			60	1.842	0.123	0.155
			70	2.697	-0.070	-0.242
			80	3.652	-0.122	-0.934
			90	5.699	-0.445	NA
162	2023.07.16	165.3	10	0.442	-1.574	-0.888
			20	0.885	-1.397	NA
			30	1.672	-1.569	NA
			40	2.417	-1.048	NA
			50	3.746	-1.395	NA
			60	4.985	-1.267	NA
			70	6.190	-1.179	NA
			80	7.602	-1.204	NA
			90	8.500	-0.994	NA
162	2023.07.18	107.8	10	0.222	0.107	1.281
			20	0.444	0.057	1.115

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.667	0.059	0.696
			40	0.889	0.450	0.712
			50	1.544	0.032	0.074
			60	1.767	0.185	0.243
			70	1.989	0.359	0.412
			80	5.333	-0.658	NA
			90	9.742	-1.193	NA
165	2023.07.16	112.5	10	0.427	-1.481	-0.061
			20	0.855	-1.417	-0.543
			30	1.471	-1.045	-0.430
			40	2.057	-0.560	-0.675
			50	2.692	-0.141	-0.351
			60	3.374	0.043	-0.128
			70	3.923	0.260	-0.147
			80	11.874	-0.524	NA
			90	12.703	-0.170	NA
165	2023.07.24	176.5	10	0.334	-0.477	0.628
			20	0.669	-0.473	0.361
			30	1.010	-0.242	0.487
			40	1.344	0.233	0.397
			50	1.679	0.675	0.631
			60	2.130	0.772	0.712
			70	2.465	0.884	0.687
			80	2.799	0.989	0.874
			90	3.298	0.814	0.900
168	2023.06.28	101.5	10	0.340	-1.186	-1.139
			20	0.680	-1.186	-1.036
			30	1.456	-2.014	NA
			40	1.796	-1.075	-1.054

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	2.401	-1.224	NA
			60	2.741	-0.495	-0.637
			70	3.422	-0.738	-0.344
			80	3.762	0.041	-0.360
			90	5.429	-0.303	-0.915
168	2023.07.16	121.0	10	0.346	-1.247	-1.159
			20	0.692	-1.247	-1.066
			30	1.070	-1.157	NA
			40	1.707	-0.968	-0.778
			50	2.794	-1.529	NA
			60	4.800	-1.935	NA
			70	6.338	-2.099	NA
			80	8.265	-2.091	NA
			90	10.235	-1.412	NA
189	2023.06.25	146.1	10	0.474	-3.719	NA
			20	0.948	-3.719	NA
			30	1.631	-3.719	NA
			40	2.324	-1.734	NA
			50	3.000	-1.436	NA
			60	3.602	-1.040	NA
			70	4.386	-0.375	NA
			80	4.988	-0.315	NA
			90	5.953	-0.718	NA
189	2023.07.22	112.1	10	0.235	-0.309	-0.956
			20	0.471	-0.309	-0.768
			30	0.706	-0.309	-0.797
			40	0.941	-0.154	-0.694
			50	1.371	-0.243	0.332
			60	1.866	-0.192	0.148

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	2.515	0.015	0.092
			80	3.023	0.064	0.002
			90	4.099	-0.267	-0.555
192	2023.07.18	112.3	10	0.355	-0.996	-1.063
			20	0.709	-0.996	-1.054
			30	1.106	-0.628	NA
			40	1.694	-0.526	-0.336
			50	2.170	-0.340	0.146
			60	2.525	-0.026	0.297
			70	2.879	0.287	0.445
			80	3.786	0.274	0.222
			90	5.202	0.114	-0.122
202	2023.07.14	114.2	10	0.510	-2.058	-1.660
			20	1.021	-1.983	NA
			30	1.550	-1.337	NA
			40	2.117	-0.982	NA
			50	2.794	-0.774	NA
			60	3.477	-0.554	NA
			70	4.281	-0.362	NA
			80	5.758	-0.287	NA
			90	8.935	-0.642	NA
203	2023.07.14	120.9	10	0.407	-1.352	-0.103
			20	0.813	-1.278	-0.372
			30	1.846	-2.024	NA
			40	2.715	-1.690	NA
			50	3.577	-1.321	NA
			60	4.927	-0.900	NA
			70	7.789	-0.839	NA
			80	10.935	-0.939	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	15.921	-1.027	NA
221	2023.06.26	120.1	10	0.402	-1.331	0.099
			20	0.803	-1.153	-0.376
			30	1.254	-0.791	-0.092
			40	1.751	-0.453	-0.567
			50	3.336	-0.898	NA
			60	4.010	-0.450	-0.836
			70	4.962	-0.309	-0.981
			80	9.224	-0.744	NA
			90	14.102	-0.822	NA
221	2023.07.14	199.9	10	0.338	-0.748	0.554
			20	0.676	-0.696	0.189
			30	1.082	-0.517	0.210
			40	1.662	-0.376	-0.311
			50	2.000	-0.152	-0.006
			60	4.128	-0.485	-0.958
			70	5.269	-0.376	-1.371
			80	6.073	-0.266	NA
			90	6.631	-0.054	NA
221	2023.07.15	139.9	10	0.395	-1.277	0.144
			20	0.791	-1.111	-0.317
			30	1.296	-0.852	-0.166
			40	1.925	-0.591	-1.426
			50	2.585	-0.522	-0.794
			60	3.102	-0.153	-0.126
			70	4.057	-0.091	-0.284
			80	4.686	0.007	-1.291
			90	5.610	0.093	-0.845
226	2023.07.14	169.3	10	0.505	-2.209	-0.590

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.028	-2.280	NA
			30	1.707	-1.427	-0.978
			40	2.592	-1.052	-1.270
			50	3.465	-0.508	-1.136
			60	4.634	-0.151	-1.024
			70	6.566	-0.076	-2.075
			80	7.197	0.200	-1.014
			90	8.983	0.170	-1.779
226	2023.07.15	159.9	10	0.236	0.293	1.323
			20	0.473	0.293	1.100
			30	0.709	0.202	0.917
			40	0.946	0.388	0.942
			50	1.785	0.239	0.476
			60	2.200	0.489	0.590
			70	3.939	0.336	0.036
			80	5.467	0.371	-0.173
			90	6.467	0.417	0.038
232	2023.07.14	152.0	10	0.417	-2.087	-0.153
			20	0.833	-2.087	-0.675
			30	1.625	-1.887	-1.288
			40	2.263	-1.170	-2.023
			50	3.579	-0.680	NA
			60	6.753	-1.175	NA
			70	8.996	-1.251	NA
			80	9.642	-1.091	NA
			90	10.184	-0.864	NA
232	2023.07.15	172.4	10	0.350	-0.979	0.312
			20	0.699	-0.979	-0.042
			30	1.378	-1.401	-0.545

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.034	-0.933	-0.941
			50	2.709	-0.357	-0.702
			60	3.419	-0.302	-0.682
			70	4.228	-0.262	NA
			80	5.098	-0.244	NA
			90	5.654	-0.085	-0.643
235	2023.07.14	167.9	10	0.351	-0.909	0.211
			20	0.702	-0.828	-0.083
			30	1.124	-0.783	NA
			40	1.537	-0.523	-0.577
			50	1.888	0.029	-0.786
			60	2.562	0.144	-0.691
			70	3.547	-0.021	-1.804
			80	6.558	-0.193	NA
			90	7.723	-0.007	NA
235	2023.07.15	240.1	10	0.307	-0.567	0.509
			20	0.613	-0.547	0.297
			30	0.920	-0.444	-0.602
			40	1.411	-0.399	-0.320
			50	1.963	0.004	-0.990
			60	2.431	0.170	-0.436
			70	2.890	0.171	-0.529
			80	3.372	0.349	-0.737
			90	3.874	0.443	-0.808
236	2023.07.14	257.9	10	0.204	0.509	1.457
			20	0.407	0.509	1.334
			30	0.611	0.399	1.011
			40	0.815	0.485	0.962
			50	1.026	0.485	0.638

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.312	0.483	0.751
			70	1.599	0.542	0.935
			80	1.885	0.592	1.002
			90	2.438	0.628	0.836
236	2023.07.15	166.2	10	0.386	-1.355	0.060
			20	0.772	-1.355	-0.332
			30	1.315	-1.268	-0.305
			40	2.292	-1.184	-1.817
			50	3.235	-0.836	NA
			60	4.121	-0.530	NA
			70	4.554	-0.366	NA
			80	4.987	-0.059	NA
			90	5.974	-0.005	-1.265
238	2023.07.14	192.8	10	0.459	-1.904	0.032
			20	0.917	-1.904	-1.101
			30	1.716	-1.647	-0.811
			40	2.500	-1.238	-0.852
			50	3.380	-0.869	-0.908
			60	4.322	-0.540	NA
			70	5.314	-0.307	-0.915
			80	6.610	-0.032	-1.327
			90	7.517	0.120	-0.976
243	2023.06.28	157.1	10	0.251	0.467	1.449
			20	0.503	0.467	-0.555
			30	0.754	-0.100	0.896
			40	1.407	-0.053	0.269
			50	1.658	0.193	0.322
			60	1.910	0.417	0.558
			70	2.472	0.467	0.225

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.724	0.738	0.391
			90	2.975	0.670	0.560
243	2023.07.14	194.8	10	0.364	-0.792	0.403
			20	0.727	-0.792	-0.977
			30	1.166	-1.250	0.037
			40	1.828	-0.563	-0.303
			50	2.305	-0.275	-0.390
			60	2.716	-0.027	-0.090
			70	3.197	0.227	-0.538
			80	3.834	0.377	-0.371
			90	4.694	0.391	-0.505
243	2023.07.23	104.2	10	0.232	0.687	1.799
			20	0.464	0.687	-0.497
			30	0.696	0.083	1.058
			40	0.928	0.712	1.086
			50	1.523	0.320	0.480
			60	2.252	0.207	0.274
			70	2.932	0.308	-0.226
			80	4.905	0.088	-1.928
			90	7.483	0.054	NA
244	2023.07.14	128.1	10	0.329	-0.625	0.628
			20	0.658	-0.591	0.368
			30	0.987	-0.269	0.455
			40	1.959	-0.611	-1.814
			50	3.366	-0.662	-0.971
			60	5.176	-0.668	NA
			70	6.521	-0.512	NA
			80	8.817	-0.211	NA
			90	12.606	-0.533	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
244	2023.07.15	109.9	10	0.461	-1.653	-0.296
			20	0.922	-1.335	-0.807
			30	1.802	-1.249	-1.397
			40	2.940	-1.199	NA
			50	4.679	-1.126	NA
			60	5.407	-0.725	NA
			70	6.444	-0.498	NA
			80	9.000	-0.229	NA
			90	10.346	-0.310	NA
245	2023.06.28	136.3	10	0.262	0.003	1.126
			20	0.524	-0.018	0.905
			30	0.785	0.049	0.694
			40	1.055	0.166	0.796
			50	1.358	0.313	0.759
			60	1.661	0.601	0.811
			70	1.964	0.456	0.670
			80	2.373	0.510	0.723
			90	2.797	0.612	0.665
245	2023.07.14	143.6	10	0.382	-1.121	0.183
			20	0.763	-1.053	-0.072
			30	1.585	-1.287	-0.948
			40	2.634	-1.074	-1.448
			50	3.293	-0.818	-0.963
			60	4.191	-0.570	-0.927
			70	5.874	-0.220	NA
			80	6.497	-0.017	-1.397
			90	7.098	0.030	-1.262
247	2023.06.26	100.4	10	0.306	-0.471	-0.888
			20	0.612	-0.447	-0.811

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.917	-0.187	-0.356
			40	1.793	-0.487	-0.309
			50	2.555	-0.349	-0.423
			60	4.636	-0.490	NA
			70	14.500	-0.836	NA
			80	17.588	-0.999	NA
			90	18.465	-0.695	NA
248	2023.06.26	160.9	10	0.272	-0.038	1.230
			20	0.545	-0.062	0.956
			30	0.817	0.041	0.901
			40	1.125	0.184	0.867
			50	1.504	0.372	0.873
			60	1.883	0.678	1.033
			70	2.231	0.916	1.017
			80	2.610	1.103	1.208
			90	2.989	1.623	3.719
248	2023.07.14	161.7	10	0.379	-0.968	0.435
			20	0.758	-0.928	-0.023
			30	1.220	-0.774	0.215
			40	1.829	-0.623	-0.021
			50	2.512	-0.437	-0.191
			60	3.524	-0.377	-0.291
			70	4.732	-0.308	-1.267
			80	5.427	-0.070	-0.675
			90	6.300	0.094	-0.590
248	2023.07.15	120.1	10	0.400	-1.117	0.292
			20	0.800	-1.063	-0.223
			30	2.269	-1.985	NA
			40	2.741	-1.288	-1.412

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	3.918	-1.124	NA
			60	5.340	-1.025	NA
			70	5.811	-0.619	NA
			80	7.367	-0.567	NA
			90	9.416	-0.481	NA
260	2023.07.16	139.3	10	0.450	-2.555	-0.853
			20	0.901	-2.555	NA
			30	1.752	-3.210	NA
			40	2.634	-2.296	NA
			50	3.791	-1.833	NA
			60	4.340	-1.140	NA
			70	4.993	-0.876	NA
			80	6.438	-0.861	NA
			90	10.578	-0.987	NA
261	2023.07.16	176.5	10	0.376	-1.413	0.092
			20	0.752	-1.413	-0.213
			30	1.304	-1.383	-0.608
			40	2.116	-1.195	-1.692
			50	2.968	-1.203	NA
			60	3.802	-0.955	NA
			70	5.873	-1.240	NA
			80	7.000	-0.563	NA
			90	8.800	-0.281	NA
271	2023.07.14	120.9	10	0.741	-3.719	NA
			20	1.739	-3.719	NA
			30	2.989	-1.815	NA
			40	4.333	-0.331	NA
			50	5.772	-1.133	NA
			60	7.123	-0.847	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	10.246	-0.797	NA
			80	12.600	-0.812	NA
			90	14.296	-0.558	NA
271	2023.07.15	180.8	10	0.394	-0.842	0.504
			20	0.787	-0.832	-0.061
			30	1.195	-0.308	0.357
			40	1.619	0.217	0.494
			50	2.040	0.386	0.059
			60	2.440	0.635	0.744
			70	2.840	0.838	0.989
			80	3.432	0.866	0.866
			90	3.832	1.024	0.729
272	2023.06.29	119.2	10	0.270	0.613	1.696
			20	0.541	0.567	1.305
			30	0.811	0.532	1.303
			40	1.330	0.375	0.932
			50	2.253	0.148	0.595
			60	3.800	-0.109	0.237
			70	4.800	-0.058	0.105
			80	5.286	0.242	0.166
			90	5.714	0.547	0.234
272	2023.07.14	120.2	10	0.885	-3.719	NA
			20	2.579	-3.719	NA
			30	3.789	-2.752	NA
			40	5.674	-2.590	NA
			50	7.652	-2.014	NA
			60	11.600	-1.822	NA
			70	13.968	-1.884	NA
			80	16.036	-1.394	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	17.326	-0.965	NA
272	2023.07.15	171.3	10	0.407	-0.771	0.442
			20	0.813	-0.726	-0.170
			30	1.298	-0.484	0.272
			40	1.851	-0.241	0.327
			50	2.354	0.071	0.513
			60	2.906	0.291	0.758
			70	3.425	0.494	0.765
			80	3.978	0.663	0.684
			90	4.691	0.838	0.621
273	2023.06.26	100.6	10	0.357	-0.588	0.621
			20	0.714	-0.546	-0.005
			30	1.513	-0.889	NA
			40	2.692	-0.974	-0.657
			50	6.769	-1.601	NA
			60	8.500	-1.059	NA
			70	9.114	-0.677	NA
			80	10.214	-0.472	NA
			90	11.417	-0.281	NA
273	2023.07.14	166.6	10	0.662	-2.369	NA
			20	1.408	-2.061	NA
			30	2.292	-1.641	NA
			40	3.308	-1.313	-2.097
			50	4.262	-0.873	NA
			60	5.250	-0.410	-1.191
			70	6.980	-0.331	-1.626
			80	7.746	-0.087	-0.640
			90	9.100	0.009	-0.779
273	2023.07.15	151.4	10	0.402	-0.919	0.331

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.803	-0.817	-0.404
			30	1.206	-0.486	NA
			40	1.609	-0.150	0.418
			50	2.043	0.199	0.141
			60	2.806	0.383	0.549
			70	3.743	0.454	0.618
			80	4.685	0.658	0.793
			90	5.314	0.726	0.825
285	2023.07.18	121.2	10	0.439	-1.220	-0.779
			20	0.877	-1.065	-0.837
			30	1.465	-0.969	NA
			40	2.309	-0.890	-2.394
			50	3.400	-0.947	NA
			60	4.273	-0.708	NA
			70	5.535	-0.530	NA
			80	6.509	-0.306	NA
			90	7.884	-0.107	NA
289	2023.07.18	151.4	10	0.407	-1.254	-1.201
			20	0.813	-1.023	-1.175
			30	1.385	-0.973	NA
			40	1.833	-0.776	-1.510
			50	2.413	-0.628	-0.616
			60	3.314	-0.479	NA
			70	5.017	-0.474	NA
			80	5.857	-0.282	NA
			90	6.822	-0.589	NA
294	2023.07.16	166.1	10	0.427	-1.997	-1.461
			20	0.855	-1.997	NA
			30	1.485	-1.668	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.957	-1.377	-2.399
			50	2.662	-1.282	NA
			60	3.346	-1.223	NA
			70	3.987	-1.038	NA
			80	4.840	-0.932	NA
			90	6.654	-0.968	NA
294	2023.07.18	152.9	10	0.182	0.318	1.348
			20	0.364	0.318	1.244
			30	0.545	0.234	1.023
			40	0.727	0.284	0.900
			50	0.909	0.384	0.873
			60	1.206	0.278	0.432
			70	1.529	0.270	0.529
			80	1.711	0.437	0.778
			90	1.893	0.480	0.889
295	2023.06.27	114.0	10	0.170	0.667	1.546
			20	0.340	0.667	1.651
			30	0.510	0.602	1.283
			40	0.680	0.634	1.133
			50	0.850	0.702	1.115
			60	1.119	0.716	1.115
			70	1.673	0.425	0.839
			80	1.844	0.541	0.686
			90	2.079	0.530	0.718
295	2023.07.12	149.4	10	0.188	0.369	1.318
			20	0.377	0.369	1.273
			30	0.565	0.316	0.951
			40	0.753	0.386	0.980
			50	0.942	0.486	0.998

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.266	0.511	0.956
			70	1.653	0.445	0.854
			80	2.079	0.366	0.500
			90	2.687	0.180	0.341
295	2023.07.16	226.8	10	0.331	-1.107	-0.022
			20	0.662	-1.107	-0.330
			30	0.993	-0.927	NA
			40	1.828	-1.386	-0.831
			50	2.566	-1.386	-0.905
			60	2.897	-0.977	-0.560
			70	3.755	-0.980	-1.199
			80	4.480	-0.904	-2.256
			90	4.854	-0.653	-1.005

Table S17. (5) Typhoon Hinnamnor (Sep. 2022)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2022.09.05	112.9	10	0.901	-3.719	NA
			20	2.012	-3.481	NA
			30	2.953	-2.728	NA
			40	4.415	-2.301	NA
			50	5.841	-2.347	NA
			60	7.122	-1.851	NA
			70	8.512	-1.588	NA
			80	9.533	-1.277	NA
			90	10.610	-0.990	NA
95	2022.09.05	131.0	10	1.107	-3.719	NA
			20	2.312	-3.719	NA
			30	3.562	-3.188	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	4.975	-3.009	NA
			50	6.875	-2.516	NA
			60	8.849	-2.120	NA
			70	10.287	-1.427	NA
			80	11.409	-1.094	NA
			90	12.703	-0.644	NA
101	2022.09.05	166.2	10	0.658	-2.984	NA
			20	1.401	-2.948	NA
			30	2.111	-2.079	NA
			40	2.908	-1.337	NA
			50	3.763	-0.891	NA
			60	4.708	-0.703	NA
			70	5.504	-0.304	-2.332
			80	6.310	-0.016	NA
			90	7.204	0.016	NA
105	2022.09.06	105.4	10	0.840	-3.719	NA
			20	1.743	-3.719	NA
			30	2.686	-2.232	-1.466
			40	3.598	-1.426	-1.347
			50	4.545	-0.998	NA
			60	5.598	-0.697	NA
			70	6.705	-0.587	NA
			80	7.817	-0.399	NA
			90	9.000	-0.240	NA
108	2022.09.05	113.8	10	0.885	-3.719	NA
			20	1.885	-3.719	NA
			30	2.946	-3.055	NA
			40	4.424	-2.694	NA
			50	5.576	-1.758	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	6.982	-1.257	NA
			70	8.261	-1.023	NA
			80	10.196	-0.854	NA
			90	11.424	-0.696	NA
119	2022.09.05	116.8	10	0.877	-3.719	NA
			20	2.026	-3.719	NA
			30	3.321	-3.719	NA
			40	4.615	-3.619	NA
			50	5.838	-3.536	NA
			60	7.130	-2.729	NA
			70	8.648	-1.284	NA
			80	10.167	-0.955	NA
			90	11.591	-0.683	NA
129	2022.08.30	118.2	10	0.575	-2.217	NA
			20	1.201	-2.139	NA
			30	1.776	-1.362	NA
			40	2.629	-1.431	NA
			50	3.619	-0.808	NA
			60	4.540	-0.648	NA
			70	5.336	-0.889	NA
			80	6.328	-0.558	NA
			90	7.536	-0.323	NA
129	2022.09.05	103.2	10	0.495	-1.722	-1.002
			20	0.990	-1.685	NA
			30	2.600	-2.039	NA
			40	4.222	-2.217	NA
			50	6.378	-1.534	NA
			60	7.926	-1.299	NA
			70	9.178	-1.879	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	12.979	-1.480	NA
			90	14.286	-0.996	NA
138	2022.09.06	358.7	10	0.130	1.605	2.933
			20	0.260	1.813	3.719
			30	0.390	1.644	2.342
			40	0.519	1.553	3.719
			50	0.649	1.489	1.933
			60	0.779	1.639	1.927
			70	0.909	1.343	2.202
			80	1.054	0.894	1.398
			90	1.235	0.943	1.464
152	2022.09.06	132.4	10	0.344	-0.306	0.673
			20	0.687	-0.313	0.241
			30	1.045	-0.156	0.563
			40	1.551	-0.024	0.371
			50	1.904	0.194	0.539
			60	2.364	0.275	0.389
			70	2.869	0.373	0.314
			80	3.851	0.325	-0.136
			90	5.600	0.138	-1.219
168	2022.09.06	111.5	10	0.193	0.831	-0.731
			20	0.386	0.831	-0.474
			30	0.579	0.772	1.248
			40	0.772	0.789	1.130
			50	0.965	0.506	-0.354
			60	1.662	0.612	0.697
			70	1.855	0.363	0.927
			80	2.208	1.098	0.923
			90	3.044	0.759	0.622

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
170	2022.09.05	113.3	10	0.565	-3.719	NA
			20	1.260	-3.719	NA
			30	1.825	-3.060	NA
			40	3.030	-1.841	NA
			50	3.802	-1.835	NA
			60	4.932	-1.344	NA
			70	5.695	-0.967	NA
			80	6.697	-0.827	NA
			90	9.769	-1.268	NA
184	2022.09.05	171.8	10	0.474	-1.988	-0.199
			20	0.948	-1.988	-1.345
			30	1.739	-1.357	NA
			40	2.750	-0.920	NA
			50	4.095	-0.862	NA
			60	5.564	-0.784	NA
			70	6.133	-0.383	NA
			80	7.100	-0.204	NA
			90	7.777	-0.096	NA
188	2022.09.02	134.2	10	0.588	-3.670	NA
			20	1.370	-3.719	NA
			30	2.160	-3.216	NA
			40	3.135	-3.100	NA
			50	3.724	-2.395	NA
			60	4.654	-2.058	NA
			70	5.790	-1.852	NA
			80	7.179	-1.595	NA
			90	8.494	-0.764	NA
189	2022.09.02	120.3	10	0.704	-3.719	NA
			20	1.453	-3.719	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	2.265	-3.719	NA
			40	3.189	-2.365	NA
			50	4.156	-1.997	NA
			60	5.444	-1.653	NA
			70	6.800	-0.763	NA
			80	8.144	-0.771	NA
			90	9.456	-1.343	NA
189	2022.09.05	108.0	10	0.493	-3.719	NA
			20	0.985	-3.719	NA
			30	1.990	-3.719	NA
			40	5.704	-3.719	NA
			50	7.510	-3.185	NA
			60	8.469	-2.411	NA
			70	9.755	-1.143	NA
			80	15.500	-1.528	NA
			90	17.956	-2.386	NA
192	2022.09.06	109.8	10	0.296	-0.473	-0.896
			20	0.592	-0.473	-0.791
			30	0.888	-0.227	-0.426
			40	1.271	-0.113	0.297
			50	1.707	-0.009	0.548
			60	2.013	0.319	0.714
			70	2.450	0.513	0.707
			80	2.886	0.453	0.665
			90	3.517	0.514	0.558
202	2022.09.05	138.9	10	0.524	-2.151	-2.395
			20	1.107	-2.263	NA
			30	1.764	-1.576	NA
			40	2.497	-1.244	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	3.048	-0.896	NA
			60	4.202	-0.796	NA
			70	5.405	-0.628	NA
			80	6.694	-0.434	NA
			90	7.918	-0.509	NA
203	2022.09.05	110.0	10	0.552	-2.194	-1.607
			20	1.171	-2.170	NA
			30	1.724	-1.877	NA
			40	2.481	-1.522	NA
			50	3.125	-1.099	-1.814
			60	4.176	-0.683	-1.653
			70	5.922	-0.529	NA
			80	7.784	-0.546	NA
			90	11.000	-0.590	NA
211	2022.09.05	147.4	10	0.714	-3.245	NA
			20	1.507	-2.642	NA
			30	2.425	-1.368	NA
			40	3.370	-1.091	NA
			50	4.607	-0.974	NA
			60	5.571	-0.759	NA
			70	6.548	-0.445	NA
			80	7.457	-0.163	NA
			90	8.329	-0.123	NA
212	2022.09.05	153.5	10	0.481	-2.578	-0.633
			20	0.962	-2.578	-1.514
			30	1.643	-1.363	NA
			40	2.383	-0.973	NA
			50	3.172	-0.775	NA
			60	3.992	-0.479	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	4.877	-0.306	NA
			80	5.828	-0.093	-2.388
			90	7.190	0.001	NA
261	2022.09.05	126.2	10	0.493	-3.114	-0.978
			20	0.985	-3.114	NA
			30	1.503	-1.817	-1.268
			40	2.067	-1.139	-1.426
			50	3.166	-1.364	NA
			60	3.684	-0.890	NA
			70	4.420	-0.639	NA
			80	4.938	-0.138	-1.390
			90	5.876	0.058	-2.529
262	2022.09.05	101.1	10	0.662	-3.719	NA
			20	1.348	-3.719	NA
			30	2.071	-2.729	NA
			40	2.780	-1.964	NA
			50	3.676	-1.539	NA
			60	4.573	-1.395	NA
			70	5.413	-1.036	NA
			80	6.935	-0.697	NA
			90	11.319	-0.854	NA
279	2022.09.06	113.3	10	0.461	-1.718	-1.156
			20	0.922	-1.639	-1.694
			30	1.392	-0.905	-0.468
			40	1.853	-0.176	0.052
			50	2.470	0.114	0.332
			60	2.931	0.382	0.417
			70	3.625	0.479	0.403
			80	4.346	0.659	0.356

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	5.301	0.781	0.403
285	2022.09.06	107.3	10	0.459	-1.352	-1.050
			20	0.917	-1.168	-1.157
			30	1.414	-0.906	NA
			40	1.919	-0.538	-0.668
			50	2.449	-0.380	-0.524
			60	2.984	-0.143	-0.402
			70	3.542	-0.016	-0.235
			80	4.100	0.220	-0.105
			90	4.656	0.453	-0.172
294	2022.09.06	154.5	10	0.248	-0.500	0.614
			20	0.496	-0.500	0.486
			30	0.744	-0.392	-0.055
			40	0.993	-0.256	0.385
			50	1.262	-0.137	0.242
			60	1.532	-0.076	-0.170
			70	1.803	0.047	0.211
			80	2.096	0.170	0.402
			90	2.450	0.202	0.416
295	2022.09.06	210.1	10	0.166	0.740	1.601
			20	0.332	0.740	1.762
			30	0.498	0.675	1.365
			40	0.664	0.697	1.169
			50	0.831	0.754	1.141
			60	0.997	0.909	1.260
			70	1.166	0.972	1.216
			80	1.332	1.005	1.200
			90	1.498	1.009	1.203

Table S18. (6) Torrential rainfall (Aug. 2022)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2022.08.09	101.5	10	0.442	-1.042	0.280
			20	0.885	-0.905	-0.788
			30	1.514	-1.102	-1.221
			40	2.347	-1.011	-0.331
			50	3.162	-0.798	-0.414
			60	3.924	-0.643	-0.679
			70	5.216	-0.705	-1.217
			80	6.135	-0.470	-1.369
			90	6.944	-0.317	NA
95	2022.08.08	119.9	10	0.340	-0.923	0.493
			20	0.680	-0.923	0.231
			30	1.021	-0.645	0.243
			40	1.368	-0.366	-0.001
			50	1.715	-0.119	0.450
			60	2.126	-0.012	0.292
			70	2.825	0.070	0.022
			80	4.651	-0.105	-0.562
			90	6.781	-0.081	-1.688
100	2022.08.09	104.2	10	0.483	-0.951	0.434
			20	0.966	-0.817	0.226
			30	1.478	-0.518	0.437
			40	1.961	-0.167	0.422
			50	2.908	-0.138	0.245
			60	4.981	-0.561	-0.560
			70	7.454	-0.738	NA
			80	8.857	-0.691	NA
			90	12.114	-0.565	NA
101	2022.08.08	110.4	10	0.312	-0.545	0.482

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.625	-0.540	0.392
			30	0.938	-0.326	0.421
			40	1.734	-0.500	-0.469
			50	2.640	-0.366	-0.504
			60	6.518	-1.186	NA
			70	7.015	-0.585	NA
			80	7.387	-0.154	NA
			90	7.758	-0.055	NA
108	2022.08.08	128.8	10	0.319	-0.964	0.231
			20	0.639	-0.964	-0.027
			30	0.958	-0.736	-0.891
			40	1.993	-1.199	NA
			50	4.308	-1.366	NA
			60	4.682	-0.773	NA
			70	5.690	-0.597	NA
			80	6.773	-0.413	NA
			90	9.143	-0.468	NA
108	2022.08.09	111.0	10	0.452	-2.099	-0.875
			20	0.905	-2.099	NA
			30	1.913	-2.099	NA
			40	3.172	-2.028	NA
			50	3.624	-1.122	NA
			60	4.515	-0.733	NA
			70	6.576	-0.756	NA
			80	7.978	-0.582	NA
			90	9.923	-0.550	NA
112	2022.08.08	207.5	10	0.120	1.773	2.296
			20	0.240	1.773	3.719
			30	0.361	2.611	3.719

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	0.481	1.679	1.617
			50	0.601	0.896	2.369
			60	0.721	0.876	1.837
			70	0.841	0.859	1.508
			80	0.962	0.883	1.550
			90	3.677	0.396	0.029
112	2022.08.09	105.7	10	0.336	-0.777	0.325
			20	0.671	-0.777	-0.158
			30	1.044	-0.536	-2.731
			40	2.779	-1.291	NA
			50	3.756	-0.848	NA
			60	4.701	-0.592	NA
			70	4.935	-0.283	NA
			80	6.226	-0.156	NA
			90	6.541	0.106	NA
114	2022.08.09	123.9	10	0.352	-1.277	0.338
			20	0.704	-1.277	-0.237
			30	1.088	-1.027	-1.551
			40	1.641	-0.678	-0.328
			50	2.473	-0.730	-0.983
			60	3.514	-0.288	-0.689
			70	4.557	-0.149	-0.367
			80	5.583	-0.003	-0.657
			90	7.429	0.061	-1.830
119	2022.08.09	238.0	10	0.194	0.701	1.363
			20	0.388	0.701	-0.441
			30	0.581	0.637	0.976
			40	0.775	0.714	0.947
			50	0.969	0.882	0.955

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.526	0.613	0.474
			70	1.846	0.633	0.546
			80	2.271	0.676	0.616
			90	2.767	0.636	0.605
127	2022.08.10	137.7	10	0.246	0.193	1.329
			20	0.493	0.189	1.166
			30	0.739	0.171	0.481
			40	0.985	0.608	0.888
			50	1.783	0.104	0.436
			60	2.983	-0.004	-0.313
			70	4.183	0.050	-0.428
			80	5.154	0.105	-0.661
			90	7.675	0.125	NA
131	2022.08.10	212.0	10	0.234	0.308	1.305
			20	0.468	0.264	-0.504
			30	0.703	0.326	0.829
			40	0.937	0.403	0.553
			50	1.258	0.515	0.707
			60	1.611	0.578	0.766
			70	1.965	0.563	0.816
			80	2.455	0.526	0.833
			90	2.960	0.660	0.737
133	2022.08.10	192.7	10	0.164	1.334	1.895
			20	0.327	1.335	2.448
			30	0.491	1.130	1.346
			40	0.655	1.015	1.390
			50	0.818	0.796	1.319
			60	0.982	0.890	1.411
			70	1.416	0.900	1.178

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	1.883	0.877	0.956
			90	2.507	0.691	0.802
140	2022.08.11	110.9	10	0.239	0.259	-0.710
			20	0.477	0.254	-0.576
			30	0.716	0.194	0.332
			40	0.955	0.420	0.691
			50	1.426	0.351	0.483
			60	1.953	0.348	0.288
			70	2.584	0.352	-0.050
			80	3.420	0.360	-0.209
			90	5.620	0.235	-1.507
146	2022.08.16	116.2	10	0.263	0.076	1.009
			20	0.526	0.076	0.947
			30	0.789	0.031	-0.456
			40	1.098	0.250	0.803
			50	1.526	0.363	0.784
			60	1.789	0.443	0.896
			70	2.098	0.646	0.721
			80	2.585	0.609	0.816
			90	3.078	0.706	0.832
188	2022.08.17	181.0	10	0.190	-0.281	1.046
			20	0.380	-0.281	0.902
			30	0.569	-0.311	0.624
			40	0.759	-0.259	-0.044
			50	0.949	-0.082	0.500
			60	1.894	-0.640	-0.115
			70	2.922	-0.814	-0.633
			80	3.376	-0.540	-0.659
			90	3.565	-0.043	-0.542

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
189	2022.08.17	212.5	10	0.216	-0.036	-0.902
			20	0.433	-0.036	-0.692
			30	0.649	-0.036	-0.698
			40	0.866	-0.009	-0.632
			50	1.123	0.054	0.635
			60	1.448	0.114	0.571
			70	1.773	0.210	0.677
			80	2.695	0.139	0.244
			90	3.545	-0.100	-0.110
202	2022.08.08	179.0	10	0.193	0.723	1.801
			20	0.387	0.711	1.682
			30	0.580	0.568	1.106
			40	0.774	0.607	1.056
			50	0.967	0.658	1.088
			60	1.201	0.712	0.985
			70	1.444	0.736	1.053
			80	1.687	0.683	1.047
			90	1.930	0.782	1.132
202	2022.08.09	317.7	10	0.121	2.221	3.719
			20	0.241	2.375	3.719
			30	0.362	3.719	3.719
			40	0.483	3.719	2.111
			50	0.603	1.644	3.719
			60	0.724	1.498	3.719
			70	0.844	1.302	1.727
			80	0.965	1.023	3.719
			90	1.137	1.209	3.719
203	2022.08.09	109.6	10	0.375	-1.136	0.111
			20	0.749	-1.083	-0.085

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.224	-1.163	NA
			40	1.905	-1.048	-0.788
			50	2.796	-0.920	-0.874
			60	4.250	-0.706	-1.941
			70	5.327	-0.416	-1.560
			80	6.025	-0.276	-1.120
			90	8.973	-0.370	NA
211	2022.08.09	110.8	10	0.521	-1.679	-0.246
			20	1.048	-1.407	NA
			30	1.651	-0.757	-0.488
			40	2.283	-0.454	-0.374
			50	2.886	-0.315	-0.238
			60	3.917	-0.272	-0.431
			70	4.506	-0.030	-0.552
			80	5.225	0.161	-0.508
			90	6.550	0.081	-1.194
212	2022.08.09	140.6	10	0.329	-0.580	0.531
			20	0.658	-0.580	0.175
			30	0.987	-0.412	-1.052
			40	1.905	-0.610	-1.188
			50	2.717	-0.546	-1.002
			60	3.541	-0.326	-2.263
			70	4.684	-0.257	-1.672
			80	8.954	-0.541	NA
			90	9.809	-0.278	NA
226	2022.08.10	140.5	10	0.287	-0.279	0.937
			20	0.573	-0.279	0.684
			30	0.860	-0.183	0.608
			40	1.531	-0.298	0.187

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	2.833	-0.273	-0.405
			60	4.862	-0.197	-1.322
			70	6.789	-0.105	NA
			80	9.806	-0.018	NA
			90	15.071	-0.276	NA
232	2022.08.10	101.2	10	0.352	-1.017	0.294
			20	0.704	-1.017	-0.064
			30	1.533	-1.712	-0.949
			40	3.500	-2.262	NA
			50	4.167	-0.868	NA
			60	7.700	-1.363	NA
			70	9.133	-1.273	NA
			80	17.507	-2.027	NA
			90	17.859	-1.708	NA
235	2022.08.11	154.2	10	0.165	0.910	1.771
			20	0.330	0.863	1.423
			30	0.495	0.782	1.303
			40	0.660	0.793	1.075
			50	0.825	0.446	1.120
			60	0.990	0.492	1.277
			70	1.325	0.843	1.030
			80	1.671	0.810	1.111
			90	2.064	0.747	0.944
235	2022.08.13	103.4	10	0.139	1.367	2.290
			20	0.278	1.478	1.664
			30	0.417	1.389	2.228
			40	0.556	1.179	1.353
			50	0.695	0.510	1.448
			60	0.834	0.534	1.447

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	0.974	1.101	1.610
			80	8.207	-0.405	NA
			90	8.712	-0.099	NA
236	2022.08.10	175.2	10	0.204	0.509	1.457
			20	0.407	0.509	1.334
			30	0.611	0.399	1.011
			40	0.815	0.485	0.962
			50	1.080	0.428	0.540
			60	1.866	0.206	0.162
			70	2.556	0.167	0.096
			80	3.547	0.198	-0.159
			90	5.087	0.124	-0.474
236	2022.08.14	159.0	10	0.108	1.756	3.719
			20	0.217	1.756	3.719
			30	0.325	2.397	1.840
			40	0.434	1.896	3.719
			50	0.542	1.265	2.691
			60	0.651	0.970	2.285
			70	0.759	1.066	3.719
			80	0.868	0.950	2.740
			90	0.976	1.095	1.641
273	2022.08.10	107.1	10	0.444	-1.203	0.056
			20	0.889	-1.044	-0.864
			30	1.481	-0.851	NA
			40	2.826	-1.053	-0.827
			50	8.943	-2.086	NA
			60	10.450	-1.362	NA
			70	14.327	-1.313	NA
			80	16.259	-1.146	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	17.543	-0.851	NA

Table S19. (7) Torrential rainfall (Jul. 2021)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
156	2021.07.06	121.7	10	0.377	-1.544	-0.075
			20	0.755	-1.544	-0.496
			30	1.393	-1.387	NA
			40	2.474	-1.476	NA
			50	3.612	-1.001	NA
			60	4.045	-0.456	NA
			70	5.155	-0.110	NA
			80	6.225	-0.056	NA
			90	7.388	-0.206	NA
159	2021.07.06	118.3	10	0.694	-3.481	NA
			20	1.514	-3.719	NA
			30	2.412	-2.067	NA
			40	3.635	-1.996	NA
			50	4.912	-1.870	NA
			60	6.535	-1.853	NA
			70	8.966	-1.651	NA
			80	11.636	-1.610	NA
			90	14.465	-1.126	NA
159	2021.07.07	141.2	10	0.230	-0.108	0.946
			20	0.460	-0.108	0.807
			30	0.690	-0.077	0.223
			40	0.920	0.035	0.706
			50	1.497	-0.182	0.261
			60	1.726	0.079	0.283

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	1.956	0.307	0.133
			80	2.913	0.169	-0.046
			90	4.584	0.035	-0.850
162	2021.07.06	138.5	10	0.513	-1.981	NA
			20	1.076	-1.830	NA
			30	2.303	-2.178	NA
			40	3.394	-1.544	NA
			50	4.500	-1.752	NA
			60	5.670	-1.461	NA
			70	6.677	-1.289	NA
			80	7.980	-1.283	NA
			90	9.340	-1.131	NA
165	2021.07.06	160.2	10	0.407	-1.269	0.093
			20	0.813	-1.220	-0.319
			30	1.568	-1.176	-0.681
			40	2.463	-0.890	-2.100
			50	2.951	-0.306	-0.636
			60	3.926	-0.195	-0.564
			70	5.397	-0.136	-1.329
			80	7.523	-0.022	NA
			90	8.722	0.148	NA
168	2021.07.06	239.2	10	0.285	-0.571	-0.963
			20	0.570	-0.571	-0.787
			30	0.855	-0.533	-0.282
			40	1.269	-0.350	0.132
			50	1.644	-0.473	-1.147
			60	1.929	0.285	0.368
			70	2.412	-0.051	0.444
			80	2.872	0.594	0.345

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	3.302	0.588	0.453
170	2021.07.05	114.0	10	0.429	-2.271	-0.581
			20	0.858	-2.271	-1.298
			30	2.671	-3.719	NA
			40	3.641	-2.196	NA
			50	4.979	-2.580	NA
			60	5.940	-1.696	NA
			70	7.588	-1.418	NA
			80	8.400	-1.164	NA
			90	17.000	-2.532	NA
170	2021.07.06	153.6	10	0.246	0.000	1.066
			20	0.493	0.000	0.938
			30	0.739	-0.038	0.264
			40	0.985	0.152	0.761
			50	1.475	0.177	0.650
			60	1.980	0.229	0.520
			70	3.030	-0.038	0.044
			80	4.091	-0.132	-0.367
			90	5.136	-0.087	-0.634
192	2021.07.06	150.2	10	0.422	-1.510	-1.303
			20	0.844	-1.510	-1.505
			30	1.618	-1.311	NA
			40	2.657	-1.197	NA
			50	3.713	-1.108	NA
			60	4.546	-0.919	NA
			70	5.430	-0.652	NA
			80	6.467	-0.135	-1.713
			90	7.915	-0.336	NA
260	2021.07.06	254.8	10	0.228	0.187	1.204

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.457	0.187	1.035
			30	0.685	0.145	0.599
			40	0.913	0.313	0.861
			50	1.626	-0.163	0.432
			60	1.854	0.095	0.519
			70	2.600	0.142	0.159
			80	2.854	0.403	0.051
			90	3.600	0.333	-0.239
261	2021.07.05	107.0	10	0.538	-3.719	-2.322
			20	1.133	-3.719	NA
			30	2.125	-3.011	NA
			40	3.346	-2.412	NA
			50	4.330	-2.236	NA
			60	5.549	-1.795	NA
			70	11.286	-2.989	NA
			80	14.561	-1.581	NA
			90	15.582	-0.855	NA
261	2021.07.06	332.6	10	0.194	0.970	2.292
			20	0.388	0.970	1.481
			30	0.581	0.854	1.199
			40	0.775	0.880	1.120
			50	0.969	1.063	1.192
			60	1.260	1.146	1.142
			70	1.455	1.386	1.255
			80	1.649	1.276	1.447
			90	1.843	0.793	1.628
262	2021.07.06	297.9	10	0.234	-0.124	1.031
			20	0.468	-0.124	0.905
			30	0.703	-0.145	0.650

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	0.937	-0.068	0.664
			50	1.212	0.107	0.650
			60	1.501	0.053	0.682
			70	1.791	0.353	0.742
			80	2.161	0.339	0.666
			90	2.641	0.344	0.330
294	2021.07.06	148.9	10	0.645	-3.363	NA
			20	1.446	-3.719	NA
			30	2.287	-2.539	NA
			40	3.301	-2.339	NA
			50	4.228	-2.080	NA
			60	5.237	-1.969	NA
			70	6.269	-1.741	NA
			80	7.376	-1.560	NA
			90	8.891	-1.367	NA
295	2021.07.06	280.5	10	0.270	-0.573	0.528
			20	0.539	-0.573	0.296
			30	0.809	-0.501	-0.259
			40	1.090	-0.378	0.407
			50	1.398	-0.257	0.491
			60	1.707	0.011	0.541
			70	2.048	0.108	0.568
			80	2.790	-0.082	-0.008
			90	3.068	-0.000	0.128

Table S20. (8) Typhoon Haishen (Sep. 2020)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2020.09.07	193.7	10	0.246	0.543	1.414

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.491	0.469	1.110
			30	0.737	0.289	-0.491
			40	0.983	0.439	1.165
			50	1.316	0.750	1.092
			60	1.656	0.772	0.990
			70	1.997	0.763	0.933
			80	2.724	0.778	0.880
			90	3.145	0.789	0.863
100	2020.09.07	139.9	10	0.312	0.262	1.386
			20	0.625	0.192	0.976
			30	0.938	0.355	1.068
			40	1.452	0.348	0.891
			50	1.916	0.535	0.899
			60	2.412	0.578	0.819
			70	2.977	0.717	0.754
			80	3.554	0.774	0.685
			90	4.158	1.938	0.404
105	2020.09.07	239.2	10	0.220	0.796	1.761
			20	0.440	0.770	1.182
			30	0.659	0.759	1.245
			40	0.879	0.804	1.141
			50	1.232	0.732	0.762
			60	1.525	0.806	0.408
			70	1.745	0.885	0.550
			80	1.965	0.955	0.698
			90	2.433	0.823	0.608
129	2020.09.07	121.0	10	0.495	-1.722	-1.002
			20	0.990	-1.668	NA
			30	1.527	-1.113	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.076	-1.067	NA
			50	2.713	-0.492	NA
			60	3.732	-0.450	NA
			70	4.764	-0.709	NA
			80	5.586	-0.418	NA
			90	6.700	-0.216	NA
138	2020.09.07	104.0	10	0.442	-0.449	0.562
			20	0.885	-0.386	0.353
			30	1.451	-0.366	0.219
			40	2.127	-0.265	-0.099
			50	2.841	-0.108	-0.358
			60	3.845	-0.147	-0.763
			70	4.396	0.112	-0.693
			80	5.013	0.267	-0.465
			90	6.262	0.328	-0.500
152	2020.09.07	119.3	10	0.402	-0.727	0.308
			20	0.803	-0.645	-0.310
			30	1.280	-0.507	0.164
			40	1.695	-0.181	0.197
			50	2.132	0.023	0.343
			60	2.681	0.133	0.148
			70	3.308	0.245	0.023
			80	3.857	0.324	-0.141
			90	4.423	0.366	-0.190
159	2020.09.07	114.9	10	0.268	-0.467	0.633
			20	0.536	-0.467	0.477
			30	0.804	-0.307	-0.208
			40	1.105	-0.213	0.429
			50	1.496	-0.182	0.261

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.887	-0.034	0.150
			70	2.433	0.075	-0.242
			80	3.060	0.117	-0.133
			90	3.915	0.161	-0.365
162	2020.09.07	144.8	10	0.326	-0.796	0.226
			20	0.651	-0.752	0.104
			30	0.977	-0.626	-1.050
			40	1.339	-0.228	-0.111
			50	1.664	-0.075	-0.112
			60	1.990	-0.001	-0.021
			70	2.420	0.062	0.021
			80	2.853	0.215	-0.136
			90	3.413	0.225	-0.315
216	2020.09.07	166.7	10	0.376	-0.445	0.722
			20	0.752	-0.428	0.033
			30	1.136	-0.155	0.567
			40	1.536	0.326	0.733
			50	1.936	0.435	0.845
			60	2.404	0.654	0.828
			70	2.804	0.906	0.790
			80	3.378	0.954	0.706
			90	3.820	1.021	0.736
294	2020.09.07	178.9	10	0.179	0.363	1.391
			20	0.358	0.363	1.287
			30	0.537	0.271	1.089
			40	0.716	0.315	0.927
			50	0.894	0.412	0.903
			60	1.125	0.385	0.578
			70	1.431	0.361	0.652

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	1.737	0.417	0.750
			90	1.925	0.462	0.858

Table S21. **(9) Torrential rainfall (late Jul.–early Aug. 2020)**

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2020.08.05	129.5	10	0.532	-1.691	-0.180
			20	1.106	-1.497	NA
			30	1.793	-1.446	-1.767
			40	2.540	-1.140	-0.531
			50	3.432	-0.975	-0.658
			60	4.080	-0.713	-0.822
			70	4.965	-0.624	-0.955
			80	5.865	-0.394	-0.998
			90	7.387	-0.410	NA
95	2020.08.02	131.4	10	0.143	1.548	2.059
			20	0.287	1.548	1.960
			30	0.430	3.719	1.457
			40	0.573	1.442	1.830
			50	0.716	1.415	1.435
			60	0.860	1.513	1.450
			70	1.019	1.003	1.688
			80	1.990	0.634	0.945
			90	6.347	-0.029	-1.051
95	2020.08.03	107.3	10	0.223	0.357	1.312
			20	0.445	0.357	1.143
			30	0.668	0.211	0.882

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	0.891	0.396	0.810
			50	1.209	0.408	0.943
			60	1.510	0.453	0.781
			70	1.653	0.568	0.846
			80	1.797	0.716	1.063
			90	1.940	0.697	1.086
95	2020.08.09	154.2	10	0.394	-1.449	0.122
			20	0.787	-1.449	-0.222
			30	1.209	-0.961	-0.087
			40	1.664	-0.710	-0.495
			50	2.241	-0.520	-0.126
			60	2.695	-0.326	-0.152
			70	3.317	-0.088	-0.295
			80	4.341	-0.039	-0.352
			90	5.393	0.093	-0.387
101	2020.08.03	179.0	10	0.224	0.767	1.562
			20	0.447	0.747	1.424
			30	0.671	0.622	1.042
			40	0.895	0.643	1.096
			50	1.361	0.671	1.232
			60	2.107	0.453	0.708
			70	2.952	0.365	0.412
			80	3.939	0.357	0.145
			90	5.299	0.297	-0.201
101	2020.08.04	107.9	10	0.299	-0.401	0.600
			20	0.599	-0.404	0.516

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.898	-0.224	0.499
			40	1.976	-0.708	-1.036
			50	4.871	-1.292	NA
			60	6.673	-1.222	NA
			70	7.935	-0.735	NA
			80	9.774	-0.417	NA
			90	13.332	-0.618	NA
108	2020.08.03	102.4	10	0.463	-2.181	-1.003
			20	0.926	-2.181	NA
			30	1.895	-2.080	NA
			40	4.323	-2.645	NA
			50	4.828	-1.535	NA
			60	5.825	-1.029	NA
			70	7.775	-0.950	NA
			80	14.854	-1.321	NA
			90	15.887	-1.071	NA
108	2020.08.11	106.8	10	0.459	-2.148	-0.949
			20	0.917	-2.148	NA
			30	1.423	-1.502	NA
			40	1.938	-1.152	-2.417
			50	2.484	-0.631	NA
			60	3.231	-0.382	NA
			70	3.791	-0.191	NA
			80	5.462	-0.204	NA
			90	7.242	-0.248	NA
112	2020.08.09	103.7	10	0.389	-1.235	-0.035

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.778	-1.235	-0.634
			30	1.339	-0.931	NA
			40	1.973	-0.778	NA
			50	2.732	-0.486	NA
			60	3.892	-0.400	NA
			70	5.189	-0.328	NA
			80	5.976	-0.124	NA
			90	8.500	-0.058	NA
112	2020.08.11	116.4	10	0.312	-0.571	0.476
			20	0.625	-0.571	0.029
			30	0.938	-0.364	-0.878
			40	1.587	-0.470	-0.553
			50	1.900	-0.113	-1.032
			60	2.888	-0.122	-0.763
			70	3.959	-0.094	-1.583
			80	4.715	0.057	-1.544
			90	5.685	0.185	-1.487
114	2020.08.02	101.3	10	0.437	-2.520	-0.203
			20	0.873	-2.520	-1.826
			30	1.873	-2.836	NA
			40	2.877	-2.203	NA
			50	3.568	-1.351	NA
			60	4.012	-0.441	-1.638
			70	4.895	-0.229	-0.623
			80	5.938	-0.062	-0.851
			90	9.303	-0.113	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
119	2020.08.06	134.0	10	0.235	0.129	0.970
			20	0.469	0.129	-0.585
			30	0.704	0.087	0.330
			40	0.939	0.341	0.609
			50	1.303	0.399	0.356
			60	1.713	0.442	0.241
			70	2.111	0.472	0.277
			80	2.520	0.571	0.448
			90	2.930	0.591	0.523
119	2020.08.09	134.2	10	0.263	-0.231	0.742
			20	0.526	-0.231	-0.689
			30	0.789	-0.232	-0.121
			40	1.270	-0.246	0.055
			50	1.755	-0.138	-0.649
			60	2.095	0.126	-0.215
			70	3.203	-0.014	-1.340
			80	3.837	0.148	-0.378
			90	4.514	0.238	-0.289
129	2020.08.03	102.9	10	0.383	-0.983	0.031
			20	0.766	-1.115	-1.305
			30	1.189	-0.718	-1.110
			40	1.675	-0.761	-0.895
			50	2.375	-0.355	NA
			60	3.338	-0.343	NA
			70	5.071	-0.807	NA
			80	5.663	-0.433	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	9.947	-0.596	NA
133	2020.07.30	141.3	10	0.217	0.474	1.426
			20	0.435	0.474	1.290
			30	0.652	0.353	1.003
			40	0.870	0.492	0.877
			50	1.160	0.483	0.752
			60	1.560	0.518	0.703
			70	1.960	0.617	0.659
			80	2.772	0.618	0.004
			90	3.672	0.551	0.196
140	2020.08.07	137.5	10	0.323	-0.630	-0.899
			20	0.645	-0.627	-0.855
			30	0.968	-0.498	-1.412
			40	1.682	-0.495	-0.724
			50	2.252	-0.331	-0.616
			60	2.687	0.049	-0.611
			70	3.126	0.257	-0.679
			80	3.574	0.340	-0.318
			90	4.217	0.400	-0.238
140	2020.08.08	154.2	10	0.295	-0.359	-0.832
			20	0.590	-0.359	-0.753
			30	0.885	-0.300	-0.601
			40	1.829	-0.628	-1.191
			50	2.641	-0.573	-1.489
			60	3.221	-0.130	NA
			70	3.985	0.120	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	5.674	0.100	NA
			90	6.935	0.100	NA
143	2020.08.08	168.4	10	0.457	-1.286	0.104
			20	0.913	-1.265	-0.834
			30	1.463	-0.637	-0.534
			40	2.045	-0.217	-1.276
			50	2.797	-0.132	-0.150
			60	4.789	-0.185	-0.584
			70	6.714	-0.175	-2.001
			80	7.880	0.025	NA
			90	9.910	0.122	-1.962
146	2020.07.30	114.6	10	0.198	0.873	3.719
			20	0.397	0.873	2.072
			30	0.595	0.617	-0.315
			40	0.794	0.600	1.307
			50	0.992	0.854	1.437
			60	1.335	0.597	1.200
			70	1.534	0.909	1.205
			80	1.732	0.799	1.196
			90	1.931	0.916	1.269
146	2020.08.07	113.1	10	0.400	-1.475	-0.303
			20	0.800	-1.475	-0.420
			30	1.240	-0.758	-0.927
			40	1.721	-0.244	0.043
			50	3.101	-0.438	-0.639
			60	3.826	-0.063	-0.410

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	4.768	-0.095	-1.207
			80	6.414	0.034	-1.136
			90	7.403	0.175	-0.736
146	2020.08.08	194.0	10	0.285	-0.177	0.743
			20	0.570	-0.177	0.714
			30	0.855	-0.114	-0.534
			40	1.228	0.129	0.629
			50	1.513	0.373	0.797
			60	1.798	0.440	0.891
			70	2.345	0.551	0.549
			80	3.209	0.491	0.559
			90	3.674	0.613	0.631
156	2020.07.29	115.4	10	0.312	-0.811	0.417
			20	0.625	-0.811	0.175
			30	0.938	-0.612	-1.334
			40	1.594	-0.731	-0.457
			50	1.906	-0.214	0.010
			60	2.531	-0.004	0.025
			70	2.844	0.226	0.006
			80	3.455	0.293	0.084
			90	4.928	0.200	-0.228
156	2020.08.07	206.6	10	0.207	0.497	1.478
			20	0.413	0.497	1.229
			30	0.620	0.296	-0.656
			40	0.826	0.416	0.914
			50	1.061	0.438	0.954

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.443	0.465	0.889
			70	1.824	0.412	0.730
			80	2.145	0.506	1.002
			90	2.489	0.841	1.137
156	2020.08.08	277.5	10	0.123	1.959	3.719
			20	0.245	1.959	3.719
			30	0.368	3.719	-0.302
			40	0.491	3.719	3.719
			50	0.613	1.088	1.749
			60	0.736	0.955	1.634
			70	0.859	0.626	3.719
			80	0.982	0.743	3.719
			90	2.635	0.788	1.044
159	2020.08.07	107.0	10	0.163	0.646	1.661
			20	0.326	0.646	1.472
			30	0.489	0.470	1.201
			40	0.651	0.521	1.111
			50	0.814	0.593	1.055
			60	0.977	0.818	1.031
			70	1.548	0.548	0.457
			80	1.879	0.609	0.547
			90	2.166	0.580	0.588
159	2020.08.08	163.3	10	0.380	-1.382	-0.251
			20	0.760	-1.382	-0.624
			30	1.146	-0.836	NA
			40	1.542	-0.667	-0.311

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	1.937	-0.511	-0.222
			60	2.431	-0.361	-0.296
			70	2.944	-0.136	-0.701
			80	3.659	-0.075	-0.520
			90	4.719	0.011	-0.977
162	2020.08.08	109.7	10	0.395	-1.278	-0.372
			20	0.791	-1.156	-0.852
			30	1.217	-1.004	NA
			40	1.677	-0.547	-0.780
			50	2.146	-0.454	-1.117
			60	2.634	-0.387	-1.052
			70	3.490	-0.421	-1.398
			80	5.149	-0.606	NA
			90	5.975	-0.508	NA
192	2020.08.08	119.4	10	0.192	0.921	-0.651
			20	0.383	0.921	-0.430
			30	0.575	0.733	1.178
			40	0.766	0.670	1.205
			50	0.958	0.877	1.320
			60	2.193	0.187	0.562
			70	3.062	0.200	0.335
			80	4.688	0.121	-0.215
			90	6.938	-0.191	-0.969
201	2020.08.09	133.3	10	0.552	-3.237	NA
			20	1.147	-3.443	NA
			30	1.922	-2.636	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	3.488	-1.712	NA
			50	5.117	-1.768	NA
			60	5.807	-0.942	NA
			70	7.465	-0.828	NA
			80	8.979	-0.730	NA
			90	11.186	-0.665	NA
202	2020.08.06	117.5	10	0.292	-0.334	0.503
			20	0.583	-0.335	0.289
			30	0.875	-0.300	-0.465
			40	1.200	-0.118	0.218
			50	1.551	0.010	-0.045
			60	1.902	0.166	0.029
			70	2.347	0.262	0.298
			80	2.698	0.353	0.239
			90	3.184	0.366	0.202
203	2020.08.02	160.1	10	0.274	-0.317	0.846
			20	0.548	-0.327	0.722
			30	0.822	-0.309	-0.000
			40	1.362	-0.457	0.153
			50	1.636	-0.075	0.457
			60	1.910	0.260	0.661
			70	2.893	0.171	0.344
			80	3.662	0.197	0.130
			90	4.676	0.257	-0.006
211	2020.08.04	129.9	10	0.427	-0.917	0.323
			20	0.855	-0.814	-0.678

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.737	-0.835	-0.660
			40	2.321	-0.479	-0.425
			50	2.748	-0.248	-0.118
			60	3.707	-0.197	-0.265
			70	4.399	-0.004	-0.470
			80	4.880	0.220	-0.244
			90	8.276	-0.118	NA
211	2020.08.05	102.6	10	0.546	-1.886	-0.427
			20	1.295	-2.093	NA
			30	1.842	-0.926	-0.905
			40	2.902	-0.839	-1.893
			50	3.652	-0.641	-1.145
			60	6.718	-1.029	NA
			70	8.914	-0.816	NA
			80	10.917	-0.551	NA
			90	11.717	-0.443	NA
212	2020.08.03	136.8	10	0.177	1.156	1.963
			20	0.353	1.156	3.719
			30	0.530	1.038	1.408
			40	0.707	0.997	1.162
			50	0.883	1.231	1.483
			60	1.535	0.743	0.804
			70	1.712	1.008	0.940
			80	1.889	0.911	0.949
			90	2.958	0.666	0.702
221	2020.08.02	264.4	10	0.282	-0.152	1.015

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.565	-0.194	0.708
			30	0.847	-0.041	0.651
			40	1.140	0.183	0.700
			50	1.444	0.335	0.640
			60	1.748	0.481	0.896
			70	2.082	0.586	0.984
			80	2.453	0.648	0.695
			90	2.757	0.648	0.767
226	2020.07.30	131.5	10	0.206	0.710	1.614
			20	0.412	0.710	1.391
			30	0.617	0.521	1.148
			40	0.823	0.605	1.167
			50	1.057	0.816	1.278
			60	1.467	0.794	1.080
			70	1.877	0.831	1.065
			80	2.538	0.749	1.112
			90	2.963	0.913	1.182
232	2020.08.03	182.9	10	0.183	1.229	3.719
			20	0.366	1.229	3.719
			30	0.549	1.169	1.414
			40	0.733	1.108	1.491
			50	0.916	0.772	1.285
			60	1.157	0.975	1.154
			70	1.448	1.077	1.051
			80	1.738	1.251	1.088
			90	2.020	1.580	1.091

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
238	2020.07.30	158.3	10	0.182	1.301	1.904
			20	0.365	1.301	1.957
			30	0.547	1.218	1.461
			40	0.730	1.186	1.576
			50	0.912	1.195	1.668
			60	1.536	0.800	0.884
			70	1.719	0.909	1.046
			80	1.901	0.714	1.191
			90	2.766	0.651	0.846
243	2020.07.29	125.7	10	0.205	1.005	3.719
			20	0.410	1.005	-0.406
			30	0.615	0.481	1.341
			40	0.820	0.944	1.397
			50	1.184	0.725	0.946
			60	1.389	0.855	1.098
			70	1.594	0.868	1.032
			80	1.799	1.128	1.059
			90	2.041	0.866	1.093
243	2020.08.07	119.5	10	0.415	-1.378	0.043
			20	0.830	-1.378	-1.250
			30	1.245	-1.365	-0.113
			40	1.660	-0.370	-0.073
			50	2.167	-0.188	-0.233
			60	2.718	-0.028	-0.091
			70	3.296	0.198	-0.674
			80	4.333	0.237	-0.818

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	5.578	0.273	-1.792
243	2020.08.08	143.6	10	0.310	-0.186	0.821
			20	0.619	-0.186	-0.743
			30	0.929	-0.519	0.495
			40	1.700	-0.418	-0.127
			50	2.700	-0.498	-0.928
			60	3.491	-0.342	-0.777
			70	4.507	-0.110	NA
			80	4.852	0.102	-1.706
			90	5.852	0.238	NA
244	2020.08.07	108.2	10	0.417	-1.336	0.018
			20	0.833	-1.116	-0.369
			30	1.349	-0.773	-0.184
			40	1.875	-0.550	-1.107
			50	2.407	-0.217	-0.020
			60	2.988	0.009	0.097
			70	4.370	-0.048	-0.572
			80	4.796	0.271	-0.204
			90	5.481	0.351	0.068
244	2020.08.08	195.5	10	0.319	-0.540	0.699
			20	0.639	-0.524	0.451
			30	0.958	-0.222	0.507
			40	1.696	-0.411	-0.457
			50	2.446	-0.238	-0.053
			60	3.048	-0.015	0.059
			70	3.826	0.100	-0.206

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	4.583	0.303	-0.090
			90	5.282	0.388	0.136
245	2020.08.08	176.6	10	0.415	-1.416	-0.029
			20	0.830	-1.313	-0.390
			30	1.253	-0.822	-0.178
			40	1.682	-0.451	0.073
			50	2.258	-0.324	-0.010
			60	2.687	0.019	0.144
			70	3.622	0.122	-0.193
			80	4.369	0.224	-0.134
			90	4.798	0.302	-0.080
247	2020.08.07	136.6	10	0.448	-1.352	-1.341
			20	0.897	-1.164	-1.674
			30	1.664	-1.038	NA
			40	2.568	-0.959	NA
			50	3.614	-0.748	NA
			60	5.352	-0.644	NA
			70	5.981	-0.110	NA
			80	6.924	-0.124	-2.338
			90	7.943	0.003	NA
247	2020.08.08	291.5	10	0.169	1.043	-0.585
			20	0.338	0.996	-0.363
			30	0.508	0.696	2.047
			40	0.677	0.714	1.450
			50	0.846	0.764	1.299
			60	1.049	0.795	1.163

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	1.599	0.510	0.989
			80	1.782	0.659	1.034
			90	1.951	0.694	NA
248	2020.08.06	108.0	10	0.210	0.903	2.010
			20	0.419	0.885	1.879
			30	0.629	0.743	1.246
			40	0.839	0.781	1.501
			50	1.142	0.914	1.607
			60	1.759	0.824	1.194
			70	2.086	1.062	1.145
			80	2.704	1.040	1.114
			90	3.994	0.834	0.826
248	2020.08.08	238.9	10	0.264	0.061	1.311
			20	0.528	0.033	1.050
			30	0.792	0.115	0.946
			40	1.189	0.087	0.767
			50	1.918	-0.024	0.388
			60	2.622	0.088	0.362
			70	2.916	0.434	0.484
			80	3.549	0.591	0.486
			90	3.813	0.927	0.973
271	2020.08.02	151.9	10	0.358	-0.506	0.727
			20	0.717	-0.503	0.250
			30	1.135	-0.225	0.442
			40	1.634	0.213	0.480
			50	2.090	0.352	-0.012

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	2.448	0.631	0.739
			70	2.806	0.855	1.000
			80	3.295	0.925	0.905
			90	3.936	0.993	0.701
279	2020.08.07	100.2	10	0.325	-0.358	-0.793
			20	0.649	-0.359	-0.840
			30	0.974	-0.171	0.373
			40	1.792	-0.129	0.118
			50	2.532	0.078	0.289
			60	2.857	0.417	0.460
			70	4.531	0.256	-0.070
			80	7.446	-0.004	-1.288
			90	9.176	0.170	-1.429
279	2020.08.10	100.8	10	0.424	-1.376	-1.041
			20	0.847	-1.322	-1.352
			30	1.512	-1.069	-0.753
			40	2.856	-0.795	-1.436
			50	4.621	-0.798	NA
			60	5.825	-0.529	NA
			70	8.764	-0.444	NA
			80	9.776	-0.338	NA
			90	10.802	-0.027	NA
281	2020.08.08	110.8	10	0.543	-2.087	-0.578
			20	1.116	-2.051	NA
			30	1.841	-1.018	-0.880
			40	4.333	-1.301	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	6.250	-1.107	NA
			60	10.583	-1.805	NA
			70	11.781	-1.334	NA
			80	13.440	-1.013	NA
			90	13.888	-0.301	NA
284	2020.08.07	109.5	10	0.649	-1.854	NA
			20	1.727	-2.324	NA
			30	2.708	-1.754	NA
			40	3.831	-1.426	NA
			50	5.569	-1.431	NA
			60	7.471	-1.448	NA
			70	8.961	-1.076	NA
			80	10.512	-0.596	NA
			90	12.588	-0.362	NA
284	2020.08.08	172.8	10	0.446	-0.929	0.227
			20	0.893	-0.877	-0.794
			30	1.674	-0.916	-0.287
			40	2.273	-0.456	-0.033
			50	2.933	-0.249	0.079
			60	3.859	-0.190	-0.053
			70	5.394	-0.257	-0.296
			80	6.374	0.010	-0.090
			90	7.522	0.152	-0.044
285	2020.08.08	203.5	10	0.287	-0.017	0.643
			20	0.573	-0.063	0.644
			30	0.860	0.020	-0.112

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.729	-0.345	-0.332
			50	2.671	-0.526	-0.831
			60	3.614	-0.436	-1.244
			70	3.940	-0.135	-0.599
			80	5.127	-0.031	-0.775
			90	6.114	0.166	-1.267
289	2020.08.07	138.6	10	0.328	-0.615	-0.943
			20	0.656	-0.571	-0.790
			30	0.984	-0.371	-1.724
			40	1.674	-0.625	-0.859
			50	2.376	-0.605	-0.565
			60	2.905	-0.306	-1.587
			70	3.504	-0.082	-0.402
			80	4.612	-0.065	-1.097
			90	5.686	-0.345	NA
289	2020.08.08	218.6	10	0.274	-0.099	-0.800
			20	0.548	-0.167	-0.587
			30	0.822	-0.040	-0.163
			40	1.172	-0.021	0.233
			50	1.570	0.034	0.404
			60	1.844	0.285	0.427
			70	2.211	0.383	0.606
			80	2.701	0.363	0.397
			90	3.619	0.250	0.030
294	2020.08.08	199.5	10	0.195	0.125	1.168
			20	0.391	0.125	1.063

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.586	0.080	0.756
			40	0.781	0.153	0.781
			50	0.977	0.265	0.738
			60	1.311	0.152	0.244
			70	1.633	0.180	0.405
			80	1.828	0.349	0.655
			90	2.042	0.398	0.749

Table S22. (10) Typhoon Maysak (Sep. 2020)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2020.09.02	147.4	10	0.230	0.687	1.543
			20	0.461	0.615	1.223
			30	0.691	0.405	-0.459
			40	0.922	0.543	1.282
			50	1.306	0.763	1.104
			60	1.747	0.686	0.905
			70	1.977	0.778	0.949
			80	2.417	0.959	1.046
			90	2.880	0.913	0.970
100	2020.09.03	141.7	10	0.308	0.301	1.421
			20	0.615	0.228	1.003
			30	0.923	0.384	1.087
			40	1.338	0.480	1.011
			50	1.788	0.634	0.991
			60	2.248	0.676	0.909
			70	2.698	0.843	0.917

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	3.270	0.880	0.801
			90	4.100	2.115	0.429
105	2020.09.02	154.4	10	0.174	1.155	2.367
			20	0.348	1.142	1.520
			30	0.523	1.049	1.493
			40	0.697	1.034	1.286
			50	0.871	1.063	1.146
			60	1.082	1.076	0.914
			70	1.397	1.083	0.878
			80	1.713	1.128	0.854
			90	2.134	0.913	0.749
184	2020.09.02	171.0	10	0.413	-1.470	0.166
			20	0.826	-1.470	-0.548
			30	1.341	-0.929	NA
			40	1.789	-0.405	-0.764
			50	2.288	-0.219	-0.327
			60	2.876	-0.102	-0.488
			70	3.479	0.061	-0.793
			80	4.072	0.154	-1.190
			90	4.588	0.222	NA
188	2020.09.02	253.0	10	0.185	-0.214	1.094
			20	0.370	-0.214	0.953
			30	0.555	-0.253	0.685
			40	0.739	-0.207	0.046
			50	0.924	-0.040	0.543
			60	1.117	0.099	0.653

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	1.314	0.235	0.736
			80	1.512	0.433	0.877
			90	1.709	0.376	0.744
189	2020.09.02	234.9	10	0.221	-0.105	-0.913
			20	0.442	-0.105	-0.707
			30	0.664	-0.105	-0.716
			40	0.885	-0.047	-0.635
			50	1.172	-0.010	0.573
			60	1.451	0.111	0.568
			70	1.673	0.239	0.755
			80	1.894	0.348	0.855
			90	2.186	0.442	0.838
216	2020.09.03	123.2	10	0.292	0.304	1.292
			20	0.585	0.259	0.770
			30	0.877	0.399	0.968
			40	1.232	0.641	1.048
			50	1.632	0.671	1.061
			60	2.054	0.897	1.040
			70	2.640	0.998	0.884
			80	3.067	1.091	0.827
			90	3.738	1.049	0.765
248	2020.09.03	105.8	10	0.441	-1.382	0.017
			20	0.881	-1.300	-0.667
			30	1.335	-0.947	0.007
			40	1.775	-0.575	0.040
			50	2.458	-0.404	-0.138

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	2.899	-0.073	0.158
			70	3.770	0.033	-0.158
			80	4.700	0.154	-0.194
			90	5.686	0.246	-0.207
261	2020.09.02	103.5	10	0.469	-2.760	-0.703
			20	0.939	-2.760	NA
			30	1.596	-2.010	-2.000
			40	2.117	-1.196	-1.696
			50	2.615	-0.901	-0.974
			60	3.150	-0.579	-2.573
			70	3.930	-0.410	NA
			80	4.708	-0.081	-1.061
			90	6.222	0.013	NA
294	2020.09.03	117.0	10	0.246	-0.474	0.637
			20	0.491	-0.474	0.510
			30	0.737	-0.373	-0.020
			40	0.983	-0.240	0.402
			50	1.230	-0.098	0.294
			60	1.478	-0.023	-0.063
			70	1.725	0.106	0.299
			80	1.973	0.249	0.514
			90	2.281	0.279	0.549

Table S23. (11) Typhoon Mitag (Oct. 2019)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
100	2019.10.03	118.2	10	0.467	-0.848	0.512

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.935	-0.738	0.287
			30	1.720	-0.829	0.164
			40	2.336	-0.495	0.104
			50	3.148	-0.283	0.089
			60	3.852	-0.121	0.087
			70	4.901	0.003	-0.155
			80	6.055	-0.000	-0.336
			90	7.739	0.099	-1.480
105	2019.10.03	325.0	10	0.129	1.513	3.719
			20	0.258	1.526	1.910
			30	0.387	1.379	1.831
			40	0.516	1.297	1.438
			50	0.645	1.326	1.498
			60	0.774	1.304	1.329
			70	0.903	1.462	1.555
			80	1.076	3.719	1.332
			90	1.379	1.203	1.205
130	2019.10.02	293.6	10	0.111	2.192	3.719
			20	0.222	3.719	-0.286
			30	0.333	3.719	3.719
			40	0.443	3.719	-0.712
			50	0.554	3.719	2.204
			60	0.665	3.719	2.208
			70	0.776	3.719	3.719
			80	0.887	3.719	1.844
			90	0.998	3.719	1.644
130	2019.10.03	262.7	10	0.127	2.021	3.719

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.253	3.719	-0.305
			30	0.380	3.719	3.719
			40	0.507	3.719	-0.726
			50	0.634	3.719	2.064
			60	0.760	3.719	2.095
			70	0.887	3.719	3.719
			80	1.028	3.719	1.792
			90	1.282	3.719	1.576
135	2019.10.02	144.0	10	0.389	-0.357	0.643
			20	0.778	-0.359	-0.041
			30	1.264	-0.199	0.228
			40	1.669	0.151	0.254
			50	2.092	0.403	0.631
			60	2.706	0.546	0.663
			70	3.442	0.665	0.648
			80	4.107	0.662	0.657
			90	5.424	0.649	0.232
138	2019.10.02	276.8	10	0.258	0.657	1.584
			20	0.517	0.558	1.144
			30	0.775	0.604	1.057
			40	1.106	0.647	0.904
			50	1.816	0.450	0.401
			60	2.495	0.361	0.156
			70	2.875	0.471	0.238
			80	3.369	0.481	0.380

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	3.803	0.580	0.441
143	2019.10.02	103.5	10	0.465	-1.370	0.056
			20	0.930	-1.348	-0.944
			30	1.531	-0.711	-0.686
			40	2.278	-0.344	NA
			50	3.538	-0.492	-0.995
			60	6.000	-0.506	NA
			70	8.571	-0.463	NA
			80	9.560	-0.172	NA
			90	11.571	-0.024	NA
152	2019.10.02	152.1	10	0.373	-0.528	0.483
			20	0.746	-0.490	-0.033
			30	1.269	-0.492	0.184
			40	1.816	-0.303	0.057
			50	2.580	-0.265	-0.058
			60	3.604	-0.204	-0.649
			70	3.978	0.075	-0.471
			80	4.668	0.181	-0.767
			90	5.092	0.230	-0.667
162	2019.10.02	169.5	10	0.180	0.622	2.756
			20	0.360	0.566	1.568
			30	0.540	0.498	1.207
			40	0.719	0.875	1.135
			50	0.899	0.793	1.120
			60	1.178	0.856	0.944
			70	1.583	0.694	0.801

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	1.988	0.722	0.607
			90	2.638	0.578	0.371
165	2019.10.02	107.3	10	0.714	-3.719	NA
			20	1.890	-3.719	NA
			30	3.403	-2.848	NA
			40	4.319	-1.989	NA
			50	5.731	-1.660	NA
			60	9.692	-1.809	NA
			70	11.909	-1.185	NA
			80	13.173	-0.646	NA
			90	15.352	-0.346	NA
168	2019.10.02	133.5	10	0.752	-3.719	NA
			20	1.609	-3.719	NA
			30	2.558	-3.719	NA
			40	3.756	-2.824	NA
			50	4.909	-2.787	NA
			60	5.740	-2.484	NA
			70	6.591	-2.137	NA
			80	7.658	-1.833	NA
			90	9.290	-1.234	NA
170	2019.10.02	156.7	10	0.226	0.302	1.326
			20	0.451	0.302	1.141
			30	0.677	0.237	0.583
			40	0.903	0.328	0.906
			50	1.265	0.459	0.903
			60	1.730	0.474	0.809

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	2.368	0.337	0.567
			80	3.406	0.126	0.183
			90	4.492	0.141	-0.188
184	2019.10.02	140.7	10	0.273	-0.198	0.978
			20	0.546	-0.198	0.587
			30	0.820	-0.142	-0.089
			40	1.330	-0.080	0.079
			50	2.233	-0.194	-0.271
			60	2.985	-0.136	-0.588
			70	3.810	-0.004	-1.577
			80	4.631	0.080	NA
			90	5.625	0.109	NA
188	2019.10.02	147.9	10	0.281	-1.307	0.267
			20	0.562	-1.307	0.044
			30	0.843	-1.125	-0.483
			40	1.209	-1.139	NA
			50	1.682	-0.991	-0.782
			60	2.640	-1.127	-0.951
			70	3.558	-1.093	-1.783
			80	5.316	-1.148	NA
			90	5.947	-0.434	NA
189	2019.10.02	108.1	10	0.191	0.326	-0.832
			20	0.382	0.326	-0.594
			30	0.574	0.326	-0.572
			40	0.765	0.214	-0.541
			50	0.956	0.305	0.872

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	2.931	-0.761	-1.005
			70	4.307	-0.361	NA
			80	4.920	-0.303	NA
			90	6.149	-0.759	NA
192	2019.10.02	140.1	10	0.337	-0.846	-1.007
			20	0.673	-0.846	-0.962
			30	1.064	-0.558	NA
			40	2.319	-0.988	NA
			50	2.933	-0.762	-0.598
			60	4.149	-0.775	-1.536
			70	4.993	-0.520	-1.264
			80	6.671	-0.162	NA
			90	7.991	-0.347	NA
260	2019.10.02	180.9	10	0.266	-0.318	0.831
			20	0.532	-0.318	0.619
			30	0.798	-0.315	0.063
			40	1.333	-0.519	0.185
			50	1.941	-0.482	0.101
			60	3.090	-0.635	-0.641
			70	4.907	-0.847	NA
			80	6.288	-0.821	NA
			90	7.815	-0.591	NA
261	2019.10.02	186.9	10	0.305	-0.464	0.641
			20	0.610	-0.464	0.477
			30	0.915	-0.393	0.259
			40	1.424	-0.326	-0.047

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	1.805	-0.111	0.081
			60	2.212	0.079	-0.076
			70	2.800	0.208	-0.273
			80	4.170	0.062	-0.558
			90	5.342	0.131	-1.053
277	2019.10.02	239.0	10	0.274	0.678	-0.530
			20	0.548	0.011	1.185
			30	0.822	0.596	1.197
			40	1.269	0.217	0.964
			50	1.616	0.640	1.005
			60	1.890	0.731	0.957
			70	2.462	0.834	0.745
			80	2.945	0.753	0.592
			90	3.521	0.939	0.589
277	2019.10.03	143.5	10	0.200	1.309	-0.408
			20	0.400	0.683	3.719
			30	0.600	1.223	2.091
			40	0.800	0.915	1.731
			50	1.000	1.206	1.363
			60	1.392	1.110	1.195
			70	1.784	1.191	1.047
			80	2.020	0.959	0.892
			90	2.310	1.224	0.908
279	2019.10.02	151.3	10	0.461	-1.718	-1.153
			20	0.922	-1.639	-1.688
			30	1.645	-1.236	-1.167

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.195	-0.416	-0.331
			50	3.045	-0.189	-0.067
			60	3.946	-0.014	-0.176
			70	5.067	0.143	-0.352
			80	5.733	0.313	-0.237
			90	6.612	0.542	-0.033
281	2019.10.02	119.5	10	0.541	-2.060	-0.554
			20	1.136	-2.133	NA
			30	2.045	-1.226	-1.669
			40	2.955	-0.703	-0.698
			50	3.667	-0.378	-0.464
			60	4.500	-0.265	-0.494
			70	5.389	0.183	-0.085
			80	7.500	0.255	-0.275
			90	9.714	0.148	-0.769
284	2019.10.02	104.6	10	0.595	-1.632	-1.084
			20	1.438	-1.903	NA
			30	2.288	-1.451	-1.706
			40	3.558	-1.276	NA
			50	5.319	-1.335	NA
			60	8.778	-1.813	NA
			70	10.581	-1.366	NA
			80	12.362	-0.805	NA
			90	14.234	-0.495	NA
285	2019.10.02	207.0	10	0.339	-0.486	0.160
			20	0.678	-0.471	0.165

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.020	-0.311	-3.094
			40	1.412	0.021	0.161
			50	1.804	0.120	0.204
			60	2.270	0.251	0.226
			70	2.745	0.264	0.354
			80	3.189	0.502	0.372
			90	3.730	0.689	0.325
288	2019.10.02	127.9	10	0.325	-0.138	-0.810
			20	0.649	-0.176	-0.651
			30	0.974	-0.012	0.469
			40	1.402	0.182	0.588
			50	1.838	0.319	0.704
			60	2.799	0.212	0.403
			70	4.026	0.189	0.283
			80	6.586	0.073	-0.545
			90	8.484	-0.066	-0.995
289	2019.10.02	234.0	10	0.435	-1.463	-1.323
			20	0.870	-1.162	-1.384
			30	1.368	-0.953	NA
			40	1.895	-0.832	-2.182
			50	2.500	-0.683	-0.744
			60	2.955	-0.328	-2.016
			70	4.200	-0.276	-1.161
			80	4.867	-0.113	-1.500
			90	5.552	-0.314	-2.345
294	2019.10.02	166.0	10	0.168	0.540	1.567
			20	0.336	0.540	1.462

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.504	0.418	1.382
			40	0.672	0.436	1.033
			50	0.840	0.521	1.023
			60	1.034	0.521	0.747
			70	1.681	0.141	0.350
			80	1.849	0.334	0.634
			90	2.069	0.384	0.726
295	2019.10.02	170.5	10	0.435	-1.856	-1.677
			20	0.870	-1.856	NA
			30	1.370	-1.593	NA
			40	1.804	-1.360	-0.777
			50	2.522	-1.352	-0.826
			60	2.957	-1.018	-0.629
			70	3.947	-1.083	-1.971
			80	5.080	-1.151	NA
			90	5.880	-0.948	NA

Table S24. (12) Typhoon Kong-rey (Oct. 2018)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2018.10.06	130.8	10	0.617	-2.295	-0.716
			20	1.245	-1.838	NA
			30	1.890	-1.547	-2.237
			40	2.600	-1.169	-0.598
			50	3.292	-0.884	-0.527
			60	4.091	-0.718	-0.833
			70	4.962	-0.623	-0.952

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	6.080	-0.454	-1.276
			90	7.196	-0.371	NA
105	2018.10.06	148.5	10	0.513	-1.816	0.009
			20	1.029	-1.674	-2.169
			30	1.600	-0.776	0.138
			40	2.182	-0.415	0.211
			50	2.788	-0.232	-0.421
			60	3.542	-0.059	NA
			70	4.529	-0.090	NA
			80	5.588	-0.085	NA
			90	6.722	0.030	-1.378
115	2018.10.05	107.7	10	0.543	-1.894	0.030
			20	1.182	-1.691	NA
			30	2.477	-1.551	NA
			40	3.852	-1.205	NA
			50	5.888	-1.157	NA
			60	6.682	-0.831	NA
			70	7.753	-0.607	NA
			80	9.156	-0.363	NA
			90	10.889	-0.065	NA
130	2018.10.06	110.0	10	0.676	-2.077	-0.793
			20	1.571	-1.676	-1.422
			30	2.561	-1.208	-1.172
			40	3.385	-0.872	-1.954
			50	4.451	-0.713	-2.287
			60	5.538	-0.529	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	6.903	-0.497	NA
			80	8.398	-0.310	NA
			90	9.892	-0.114	NA
135	2018.10.06	113.2	10	0.465	-0.964	0.199
			20	0.930	-0.848	-1.197
			30	1.567	-0.622	-0.361
			40	2.285	-0.383	-0.587
			50	3.024	-0.115	-0.143
			60	3.837	0.125	-0.018
			70	4.886	0.251	0.025
			80	5.956	0.355	0.009
			90	7.522	0.332	-0.508
138	2018.10.06	182.7	10	0.386	-0.123	0.854
			20	0.772	-0.134	0.561
			30	1.181	-0.030	0.514
			40	1.624	0.137	0.353
			50	2.060	0.302	0.218
			60	2.462	0.376	0.177
			70	2.863	0.475	0.245
			80	3.482	0.465	0.330
			90	4.073	0.549	0.347
168	2018.10.06	108.9	10	0.408	-1.851	-1.415
			20	0.816	-1.851	-1.470
			30	1.344	-1.787	NA
			40	1.969	-1.273	-2.996
			50	3.453	-1.928	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	4.399	-1.685	NA
			70	4.961	-1.418	NA
			80	5.655	-0.934	NA
			90	6.930	-0.718	NA
184	2018.10.05	286.2	10	0.209	0.470	1.441
			20	0.418	0.470	1.238
			30	0.626	0.316	0.619
			40	0.835	0.398	0.875
			50	1.077	0.484	0.907
			60	1.443	0.486	0.676
			70	1.810	0.453	0.719
			80	2.239	0.439	0.506
			90	2.736	0.456	NA
188	2018.10.05	137.8	10	0.461	-2.797	NA
			20	0.922	-2.797	NA
			30	1.535	-2.399	NA
			40	2.431	-2.527	NA
			50	3.677	-2.371	NA
			60	4.556	-2.020	NA
			70	5.333	-1.716	NA
			80	6.188	-1.368	NA
			90	9.415	-0.869	NA
189	2018.10.05	171.0	10	0.417	-3.252	-1.838
			20	0.833	-3.252	NA
			30	1.353	-3.719	NA
			40	1.941	-1.400	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	2.469	-1.124	-1.105
			60	2.990	-0.787	-1.102
			70	3.719	-0.249	-1.636
			80	4.374	-0.208	-1.584
			90	5.009	-0.505	NA
192	2018.10.06	168.7	10	0.398	-1.338	-1.208
			20	0.797	-1.338	-1.310
			30	1.209	-0.788	NA
			40	1.637	-0.476	-0.246
			50	2.095	-0.291	0.211
			60	2.728	-0.141	0.137
			70	3.297	0.095	0.194
			80	3.818	0.269	0.207
			90	4.359	0.296	0.212
216	2018.10.06	107.4	10	0.714	-2.959	-3.207
			20	1.564	-2.769	NA
			30	2.415	-2.068	-1.980
			40	3.362	-1.008	-1.027
			50	4.287	-0.692	-1.012
			60	5.379	-0.510	-1.375
			70	6.351	-0.302	-1.254
			80	7.448	-0.116	-1.324
			90	9.349	-0.129	NA
260	2018.10.06	104.0	10	0.469	-2.779	-1.162
			20	0.939	-2.779	NA
			30	1.524	-2.595	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.214	-1.789	-1.373
			50	3.082	-1.380	NA
			60	4.031	-1.027	NA
			70	4.880	-0.838	NA
			80	5.816	-0.690	NA
			90	6.695	-0.399	NA
261	2018.10.06	124.5	10	0.398	-1.725	-0.080
			20	0.797	-1.725	-0.489
			30	1.224	-1.199	-0.414
			40	1.680	-0.674	-0.464
			50	2.178	-0.497	-0.344
			60	2.635	-0.241	-0.623
			70	3.171	-0.013	-0.734
			80	3.968	0.120	-0.406
			90	4.736	0.220	-0.520
262	2018.10.06	121.8	10	0.422	-2.049	-0.396
			20	0.844	-2.049	-0.824
			30	1.303	-1.516	-0.505
			40	1.784	-1.156	-0.461
			50	2.374	-0.851	-0.456
			60	3.046	-0.809	-0.615
			70	3.621	-0.499	-0.597
			80	4.248	-0.211	-0.735
			90	4.978	-0.094	-1.072
277	2018.10.06	226.5	10	0.303	0.443	-0.578
			20	0.606	-0.152	0.962

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.909	0.420	1.017
			40	1.269	0.232	0.964
			50	1.654	0.615	0.983
			60	1.985	0.689	0.913
			70	2.333	0.902	0.801
			80	2.636	0.816	0.687
			90	2.939	1.067	0.736
285	2018.10.06	184.5	10	0.364	-0.683	-0.052
			20	0.727	-0.635	-0.053
			30	1.098	-0.448	NA
			40	1.490	-0.076	0.040
			50	1.873	0.059	0.128
			60	2.255	0.260	0.239
			70	2.647	0.304	0.422
			80	3.069	0.546	0.434
			90	3.529	0.749	0.435
288	2018.10.06	111.2	10	0.317	-0.074	-0.794
			20	0.635	-0.122	-0.629
			30	0.952	0.027	0.512
			40	1.324	0.254	0.682
			50	1.706	0.393	0.812
			60	2.215	0.443	0.763
			70	3.195	0.345	0.685
			80	4.436	0.364	0.537
			90	5.700	0.350	0.207
289	2018.10.06	149.0	10	0.455	-1.605	-1.419

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.909	-1.254	-1.571
			30	1.400	-0.993	NA
			40	1.900	-0.836	-2.319
			50	2.471	-0.665	-0.700
			60	3.095	-0.389	NA
			70	3.794	-0.166	-0.667
			80	4.382	-0.021	-0.846
			90	4.971	-0.168	-0.989
294	2018.10.06	176.0	10	0.274	-0.758	0.382
			20	0.548	-0.758	0.234
			30	0.822	-0.576	-0.451
			40	1.137	-0.479	0.143
			50	1.411	-0.305	-0.002
			60	1.685	-0.212	-0.497
			70	1.959	-0.063	0.037
			80	2.500	-0.056	0.056
			90	3.158	-0.075	-0.103
295	2018.10.06	243.0	10	0.215	0.010	1.031
			20	0.430	0.010	0.888
			30	0.645	-0.008	0.541
			40	0.860	0.095	0.780
			50	1.200	0.021	0.701
			60	1.771	-0.053	0.484
			70	2.480	-0.209	0.247
			80	2.839	-0.110	-0.042
			90	3.143	-0.033	0.087

Table S25. (13) Typhoon Soulik (Sep. 2018)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
165	2018.08.23	150.5	10	0.340	-0.543	0.583
			20	0.680	-0.537	0.308
			30	1.065	-0.361	0.386
			40	1.568	-0.063	0.070
			50	1.908	0.454	0.399
			60	2.636	0.427	0.370
			70	2.976	0.616	0.383
			80	3.929	0.637	0.371
			90	4.849	0.574	0.351
170	2018.08.23	123.3	10	0.498	-3.049	-1.900
			20	0.995	-3.049	NA
			30	1.556	-2.452	NA
			40	2.164	-1.231	-1.060
			50	2.945	-1.218	-1.263
			60	4.000	-0.969	NA
			70	4.906	-0.743	NA
			80	7.343	-0.962	NA
			90	8.532	-1.000	NA
184	2018.08.23	281.0	10	0.296	-0.416	0.837
			20	0.592	-0.416	0.403
			30	0.888	-0.271	-0.331
			40	1.256	-0.020	0.195
			50	1.650	0.100	0.285
			60	2.108	0.176	0.132
			70	2.931	0.175	-0.159

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	3.610	0.220	-0.578
			90	4.069	0.282	NA
260	2018.08.23	144.0	10	0.286	-0.571	0.658
			20	0.571	-0.571	0.425
			30	0.857	-0.536	-0.225
			40	1.256	-0.385	0.294
			50	1.769	-0.314	0.282
			60	2.679	-0.431	-0.207
			70	3.503	-0.311	-0.524
			80	4.037	-0.114	-1.270
			90	4.923	-0.032	NA
261	2018.08.23	157.8	10	0.272	-0.036	0.935
			20	0.543	-0.036	0.766
			30	0.815	-0.086	0.486
			40	1.119	0.154	0.430
			50	1.493	0.257	0.434
			60	1.845	0.408	0.348
			70	2.160	0.659	0.387
			80	2.534	0.656	0.562
			90	2.907	0.542	0.630

Table S26. (14) Torrential rainfall (late Aug.–early Sep. 2018)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2018.08.29	165.4	10	0.422	-0.889	0.382
			20	0.844	-0.786	-0.461
			30	1.356	-0.828	-1.014

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.921	-0.624	0.076
			50	2.576	-0.387	0.041
			60	3.250	-0.314	-0.172
			70	4.190	-0.353	-0.395
			80	4.864	-0.093	-0.231
			90	5.760	-0.046	-0.431
95	2018.08.29	383.8	10	0.147	1.470	2.011
			20	0.295	1.470	1.906
			30	0.442	1.990	1.421
			40	0.589	1.348	1.732
			50	0.736	1.340	1.414
			60	0.884	1.430	1.418
			70	1.081	0.950	1.554
			80	1.465	0.876	1.285
			90	1.850	0.719	1.125
101	2018.08.29	179.6	10	0.348	-0.899	0.176
			20	0.697	-0.873	0.059
			30	1.116	-0.718	0.085
			40	1.724	-0.491	-0.450
			50	2.323	-0.179	-0.113
			60	3.259	-0.182	-0.208
			70	3.868	0.081	-0.162
			80	4.554	0.248	-0.239
			90	6.274	0.144	-0.839
112	2018.08.28	127.3	10	0.200	0.569	1.288
			20	0.399	0.569	1.128

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.599	0.392	0.688
			40	0.798	0.514	0.834
			50	0.998	0.473	0.650
			60	1.978	0.194	0.109
			70	2.906	0.145	-0.295
			80	3.857	0.197	-0.600
			90	5.897	0.165	-2.075
119	2018.08.28	125.0	10	0.293	-0.593	0.519
			20	0.587	-0.593	-0.815
			30	0.880	-0.537	-0.720
			40	2.948	-2.198	NA
			50	4.453	-2.512	NA
			60	4.884	-1.608	NA
			70	5.760	-0.729	NA
			80	10.052	-0.941	NA
			90	10.483	-0.572	NA
127	2018.08.28	141.8	10	0.441	-1.642	-0.322
			20	0.881	-1.625	-0.910
			30	1.604	-1.660	NA
			40	2.092	-1.025	NA
			50	3.012	-0.664	NA
			60	5.542	-0.877	NA
			70	8.210	-0.733	NA
			80	8.778	-0.520	NA
			90	9.420	-0.057	NA
133	2018.08.28	140.6	10	0.156	1.516	1.981

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.311	1.517	3.719
			30	0.467	1.359	1.407
			40	0.622	1.133	1.501
			50	0.778	0.842	1.415
			60	0.933	0.930	1.505
			70	1.401	0.909	1.196
			80	1.591	0.982	1.356
			90	1.747	0.796	1.263
135	2018.08.26	120.1	10	0.313	0.340	1.200
			20	0.627	0.263	0.704
			30	0.940	0.414	0.796
			40	1.285	0.639	0.814
			50	1.637	0.791	1.011
			60	1.989	0.953	1.158
			70	2.898	0.876	0.876
			80	4.466	0.594	0.541
			90	7.938	0.279	-0.683
140	2018.08.26	138.1	10	0.324	-0.640	-0.898
			20	0.647	-0.637	-0.852
			30	0.971	-0.505	-1.465
			40	1.508	-0.322	-0.336
			50	1.935	-0.105	-0.175
			60	2.447	0.138	-0.279
			70	3.009	0.277	-0.523
			80	3.727	0.321	-0.431
			90	4.333	0.385	-0.306
140	2018.08.31	135.8	10	0.267	-0.061	-0.763

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.533	-0.065	-0.649
			30	0.800	-0.071	-0.099
			40	1.152	0.106	0.321
			50	1.419	0.359	0.493
			60	1.685	0.481	0.582
			70	1.952	0.476	0.553
			80	2.632	0.468	0.311
			90	2.899	0.583	0.448
143	2018.08.26	127.5	10	0.455	-1.265	0.116
			20	0.909	-1.245	-0.809
			30	1.432	-0.604	-0.470
			40	1.973	-0.175	-1.023
			50	2.913	-0.193	-0.258
			60	3.962	0.065	-0.112
			70	5.673	0.018	-0.630
			80	7.529	0.070	-1.384
			90	11.913	-0.052	NA
152	2018.08.26	136.4	10	0.254	0.515	1.402
			20	0.509	0.419	1.222
			30	0.763	0.452	1.065
			40	1.189	0.451	0.878
			50	1.690	0.377	0.725
			60	1.944	0.496	0.720
			70	2.865	0.374	0.316
			80	3.452	0.403	0.117

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	3.772	0.516	0.191
156	2018.08.27	108.5	10	0.264	-0.236	0.820
			20	0.528	-0.236	0.627
			30	0.792	-0.267	-0.956
			40	1.186	-0.240	0.233
			50	2.283	-0.424	-0.423
			60	3.826	-0.399	-1.766
			70	5.558	-0.161	NA
			80	6.035	-0.035	NA
			90	6.920	-0.138	NA
201	2018.08.28	142.0	10	0.155	1.060	1.945
			20	0.310	1.060	1.574
			30	0.465	1.005	-0.433
			40	0.620	0.705	1.065
			50	0.775	0.744	0.975
			60	0.930	0.658	0.990
			70	1.922	0.325	0.127
			80	3.426	0.119	-0.675
			90	3.851	0.210	-0.460
203	2018.08.28	168.4	10	0.274	-0.317	0.846
			20	0.548	-0.327	0.722
			30	0.822	-0.309	-0.000
			40	1.556	-0.692	-0.152
			50	1.830	-0.254	0.261
			60	2.833	-0.204	-0.087
			70	3.808	-0.081	-0.179

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	4.808	-0.054	-0.388
			90	5.638	0.087	-0.371
211	2018.08.29	171.5	10	0.328	-0.078	0.911
			20	0.656	-0.115	0.222
			30	0.984	0.037	0.596
			40	1.442	0.254	0.635
			50	1.907	0.257	0.568
			60	2.419	0.394	0.614
			70	2.884	0.438	0.491
			80	3.789	0.431	0.387
			90	4.737	0.333	0.111
221	2018.08.28	130.0	10	0.606	-2.857	NA
			20	1.308	-2.446	NA
			30	2.222	-1.868	NA
			40	3.111	-1.325	NA
			50	4.000	-1.175	NA
			60	4.970	-0.712	NA
			70	6.000	-0.524	NA
			80	8.000	-0.575	NA
			90	9.480	-0.394	NA
226	2018.08.30	110.5	10	0.256	0.053	1.160
			20	0.513	0.053	0.928
			30	0.769	0.034	0.786
			40	1.167	0.082	0.621
			50	3.375	-0.477	-0.999
			60	4.682	-0.161	-1.078

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	15.611	-0.956	NA
			80	16.277	-0.440	NA
			90	16.702	-0.374	NA
232	2018.08.31	112.1	10	0.313	-0.445	0.579
			20	0.627	-0.445	0.274
			30	0.940	-0.364	0.335
			40	1.352	-0.101	0.251
			50	1.787	0.091	0.315
			60	2.190	0.211	0.244
			70	2.563	0.332	0.071
			80	2.937	0.450	0.374
			90	4.188	0.304	0.021
238	2018.08.26	138.1	10	0.294	-0.011	1.031
			20	0.588	-0.011	0.617
			30	0.882	0.047	0.688
			40	1.211	0.312	0.646
			50	1.561	0.416	0.702
			60	1.912	0.496	0.532
			70	2.484	0.510	0.579
			80	3.143	0.461	0.522
			90	3.857	0.503	0.455
244	2018.08.26	131.5	10	0.400	-1.210	0.132
			20	0.800	-1.026	-0.225
			30	1.385	-0.815	-0.251
			40	2.160	-0.748	NA
			50	2.960	-0.489	-0.513

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	3.880	-0.306	-0.508
			70	5.174	-0.240	-1.396
			80	6.250	0.074	-1.369
			90	8.929	-0.150	-2.426
244	2018.08.27	109.5	10	0.392	-1.150	0.186
			20	0.784	-0.983	-0.159
			30	1.882	-1.322	-2.135
			40	3.667	-1.545	NA
			50	4.902	-1.194	NA
			60	5.880	-0.835	NA
			70	7.174	-0.628	NA
			80	8.250	-0.153	NA
			90	9.231	-0.186	NA
247	2018.08.26	158.9	10	0.329	-0.636	-0.941
			20	0.658	-0.586	-0.891
			30	0.987	-0.289	-0.658
			40	1.432	-0.208	0.145
			50	1.883	-0.024	0.149
			60	2.964	-0.049	-2.328
			70	4.955	0.009	-2.041
			80	6.860	-0.117	-2.045
			90	7.919	0.005	NA
248	2018.08.26	174.0	10	0.323	-0.526	0.826
			20	0.645	-0.522	0.477
			30	0.968	-0.318	0.644
			40	1.600	-0.407	0.240

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	2.943	-0.678	-0.644
			60	4.000	-0.572	-0.673
			70	5.333	-0.488	NA
			80	8.625	-0.840	NA
			90	10.765	-0.674	NA
248	2018.08.27	146.0	10	0.294	-0.263	1.045
			20	0.588	-0.277	0.739
			30	0.882	-0.126	0.789
			40	1.779	-0.579	0.035
			50	2.941	-0.677	-0.641
			60	3.412	-0.327	-0.208
			70	3.706	0.059	-0.106
			80	4.000	0.404	0.215
			90	5.985	0.170	-0.386
248	2018.08.31	125.5	10	0.220	0.698	1.836
			20	0.440	0.668	1.665
			30	0.659	0.591	1.188
			40	0.879	0.671	1.376
			50	1.153	0.893	1.572
			60	1.492	1.273	1.731
			70	1.831	1.412	1.399
			80	2.881	0.930	0.957
			90	4.407	0.654	0.540
271	2018.08.28	115.0	10	0.408	-0.975	0.415
			20	0.816	-0.962	-0.202
			30	1.327	-0.473	0.173

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.735	0.188	0.392
			50	2.700	-0.009	-1.174
			60	5.000	-0.338	-0.831
			70	7.633	-0.414	NA
			80	8.200	-0.244	-0.995
			90	10.300	-0.126	-2.576
285	2018.08.26	113.0	10	0.351	-0.582	0.057
			20	0.702	-0.552	0.060
			30	1.120	-0.485	NA
			40	1.920	-0.539	-0.670
			50	3.920	-1.211	NA
			60	4.719	-0.878	NA
			70	5.160	-0.446	NA
			80	5.960	-0.203	-2.522
			90	8.222	-0.153	NA
285	2018.08.27	110.5	10	0.400	-0.953	-0.377
			20	0.800	-0.854	-0.395
			30	1.420	-0.914	NA
			40	1.820	-0.440	-0.486
			50	2.550	-0.447	-0.656
			60	3.100	-0.200	-0.520
			70	4.118	-0.184	-0.800
			80	5.824	-0.176	-1.729
			90	12.000	-0.587	NA
288	2018.08.26	197.0	10	0.220	0.926	-0.577
			20	0.440	0.859	-0.314

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.659	0.749	1.262
			40	0.879	0.813	1.382
			50	1.204	0.743	1.261
			60	1.558	0.788	1.230
			70	1.778	0.682	1.364
			80	1.998	0.838	1.438
			90	2.448	1.281	1.414
289	2018.08.26	254.0	10	0.230	0.413	-0.698
			20	0.460	0.289	-0.448
			30	0.690	0.313	0.568
			40	0.920	0.439	0.778
			50	1.277	0.377	0.806
			60	1.702	0.392	0.604
			70	3.125	0.036	-0.100
			80	3.625	0.136	-0.241
			90	4.075	0.093	-0.268

Table S27. (15) Typhoon Prapiroon (late Jun.–early Jul. 2018)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
114	2018.06.26	114.2	10	0.330	-0.960	0.481
			20	0.660	-0.960	-0.009
			30	0.990	-0.743	-0.743
			40	1.894	-1.028	-0.924
			50	4.391	-1.716	NA
			60	6.688	-1.081	NA
			70	8.621	-0.906	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	9.410	-0.534	NA
			90	10.471	-0.212	NA
129	2018.06.26	139.3	10	0.173	0.734	1.439
			20	0.347	0.446	-0.445
			30	0.520	0.597	0.909
			40	0.693	0.488	0.902
			50	0.867	0.523	0.814
			60	1.174	0.482	0.757
			70	1.932	0.515	0.498
			80	2.883	0.260	-0.007
			90	3.486	0.309	0.109
131	2018.07.01	112.4	10	0.658	-2.075	NA
			20	1.757	-2.422	NA
			30	3.093	-2.211	NA
			40	3.983	-1.734	NA
			50	5.271	-1.363	NA
			60	6.720	-0.888	NA
			70	8.645	-0.541	NA
			80	11.599	-0.558	NA
			90	12.650	-0.592	NA
140	2018.07.01	207.7	10	0.382	-1.168	-1.059
			20	0.763	-1.155	-1.112
			30	1.229	-1.020	NA
			40	1.611	-0.426	-0.553
			50	1.992	-0.149	-0.250
			60	2.477	0.127	-0.317

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	2.859	0.303	-0.342
			80	3.488	0.351	-0.257
			90	4.246	0.396	-0.255
159	2018.06.28	131.0	10	0.318	-0.898	0.247
			20	0.637	-0.898	0.036
			30	0.955	-0.562	-0.872
			40	1.500	-0.630	-0.228
			50	1.818	-0.430	-0.087
			60	2.251	-0.261	-0.146
			70	2.836	-0.095	-0.594
			80	3.392	0.008	-0.339
			90	3.977	0.149	-0.403
162	2018.06.28	151.7	10	0.338	-0.885	0.125
			20	0.676	-0.827	-0.028
			30	1.033	-0.721	NA
			40	1.453	-0.353	-0.315
			50	1.791	-0.182	-0.320
			60	2.309	-0.215	-0.444
			70	2.983	-0.224	-0.548
			80	3.772	-0.167	-1.109
			90	5.087	-0.296	NA
165	2018.06.28	111.7	10	0.332	-0.450	0.645
			20	0.664	-0.448	0.382
			30	0.997	-0.211	0.512
			40	1.860	-0.378	-0.353
			50	3.121	-0.408	-0.857

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	3.629	-0.071	-0.317
			70	3.973	0.244	-0.176
			80	4.832	0.430	-0.037
			90	5.472	0.492	0.104
168	2018.06.28	144.4	10	0.350	-1.284	-1.166
			20	0.699	-1.284	-1.073
			30	1.089	-1.204	NA
			40	1.722	-0.986	-0.818
			50	2.653	-1.359	NA
			60	3.069	-0.759	-1.296
			70	4.190	-1.042	-1.210
			80	4.823	-0.528	-2.477
			90	5.570	-0.347	-1.051
188	2018.06.30	180.2	10	0.298	-1.467	0.129
			20	0.595	-1.467	-0.117
			30	0.893	-1.243	-0.741
			40	1.289	-1.259	NA
			50	1.586	-0.896	-0.577
			60	1.884	-0.633	-0.106
			70	2.604	-0.657	-0.327
			80	5.717	-1.252	NA
			90	6.050	-0.449	NA
202	2018.07.02	136.5	10	0.408	-1.307	-0.378
			20	0.816	-1.272	-0.903
			30	1.469	-1.239	NA
			40	1.878	-0.796	-1.715

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	2.980	-0.864	NA
			60	3.449	-0.544	NA
			70	3.857	-0.248	-1.656
			80	4.490	-0.060	-1.186
			90	4.898	-0.023	-0.940
232	2018.07.01	112.1	10	0.581	-3.719	NA
			20	1.187	-3.719	NA
			30	1.853	-2.301	NA
			40	3.850	-2.534	NA
			50	5.794	-1.306	NA
			60	7.906	-1.402	NA
			70	9.050	-1.260	NA
			80	11.200	-1.310	NA
			90	11.867	-1.081	NA
235	2018.07.01	189.2	10	0.437	-1.508	-0.414
			20	0.873	-1.297	-1.308
			30	1.724	-1.525	NA
			40	2.795	-1.436	NA
			50	3.472	-0.411	NA
			60	4.055	-0.111	NA
			70	4.843	-0.332	NA
			80	5.803	-0.085	NA
			90	6.833	0.083	NA
236	2018.07.01	182.5	10	0.357	-1.070	0.256
			20	0.714	-1.070	-0.081
			30	1.750	-1.995	-2.116

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.396	-1.263	NA
			50	2.812	-0.660	NA
			60	3.708	-0.421	NA
			70	5.000	-0.461	NA
			80	5.964	-0.207	NA
			90	6.893	-0.125	NA
243	2018.07.01	154.5	10	0.323	-0.331	0.713
			20	0.645	-0.331	-0.786
			30	0.968	-0.566	0.416
			40	1.500	-0.174	0.141
			50	1.823	0.057	0.141
			60	2.952	-0.131	-0.279
			70	3.419	0.162	-0.871
			80	3.742	0.404	-0.301
			90	4.726	0.386	-0.531
247	2018.06.27	117.1	10	0.348	-0.767	-0.995
			20	0.697	-0.694	-0.977
			30	1.049	-0.374	-0.991
			40	1.425	-0.202	0.155
			50	1.801	0.021	0.218
			60	2.176	0.224	-0.092
			70	2.551	0.344	0.276
			80	2.925	0.429	0.440
			90	4.772	0.314	NA
260	2018.06.28	139.3	10	0.199	0.616	1.584
			20	0.398	0.616	1.471

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.596	0.563	1.089
			40	0.795	0.616	1.128
			50	0.994	0.723	1.156
			60	1.984	-0.003	0.406
			70	3.460	-0.292	-0.489
			80	3.823	-0.032	-0.920
			90	4.220	0.148	-0.915
261	2018.06.28	130.2	10	0.216	0.679	1.650
			20	0.432	0.679	1.264
			30	0.648	0.537	0.948
			40	0.864	0.662	0.906
			50	1.366	0.423	0.587
			60	1.886	0.368	0.301
			70	2.465	0.430	0.077
			80	2.981	0.458	0.253
			90	3.901	0.355	0.018
262	2018.06.28	155.5	10	0.297	-0.805	0.568
			20	0.593	-0.805	0.420
			30	0.890	-0.654	0.272
			40	1.538	-0.903	-0.124
			50	1.920	-0.542	-0.025
			60	2.359	-0.477	-0.013
			70	2.740	-0.154	0.121
			80	3.427	-0.023	-0.080
			90	4.748	-0.057	-0.876
272	2018.07.01	121.0	10	0.417	-0.865	0.371

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.833	-0.808	-0.282
			30	1.417	-0.656	0.073
			40	1.833	-0.224	0.346
			50	2.444	0.005	0.440
			60	3.278	0.108	0.546
			70	4.444	0.065	0.287
			80	5.278	0.245	0.170
			90	6.333	0.405	0.010
279	2018.06.27	114.6	10	0.333	-0.456	-0.810
			20	0.667	-0.453	-0.870
			30	1.000	-0.229	0.320
			40	1.987	-0.275	-0.095
			50	2.993	-0.165	-0.030
			60	3.567	0.118	0.053
			70	3.900	0.406	0.256
			80	4.727	0.552	0.194
			90	5.243	0.792	0.421
294	2018.06.28	201.5	10	0.244	-0.455	0.654
			20	0.488	-0.455	0.528
			30	0.732	-0.359	0.007
			40	0.976	-0.227	0.415
			50	1.220	-0.085	0.312
			60	1.463	-0.009	-0.036
			70	1.707	0.120	0.319
			80	1.951	0.263	0.535
			90	2.296	0.272	0.536
294	2018.07.03	137.5	10	0.571	-2.931	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.214	-3.144	NA
			30	1.914	-2.168	NA
			40	2.514	-1.821	NA
			50	3.150	-1.560	NA
			60	4.214	-1.595	NA
			70	5.600	-1.557	NA
			80	6.550	-1.375	NA
			90	7.600	-1.147	NA
295	2018.06.28	179.5	10	0.233	-0.194	0.862
			20	0.465	-0.194	0.682
			30	0.698	-0.185	0.291
			40	0.930	-0.066	0.660
			50	1.483	-0.363	0.404
			60	1.826	-0.106	0.437
			70	2.172	0.012	0.477
			80	2.862	-0.123	-0.059
			90	3.414	-0.148	-0.061

Table S28. (16) Torrential rainfall (Jul. 2017)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
131	2017.07.16	290.2	10	0.116	3.719	3.719
			20	0.232	3.719	-0.192
			30	0.348	3.719	1.902
			40	0.464	3.719	1.923
			50	0.580	2.387	2.389

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	0.696	1.365	2.084
			70	0.812	0.958	1.462
			80	0.928	0.887	1.387
			90	1.226	1.227	1.285
232	2017.07.16	232.8	10	0.156	1.552	3.719
			20	0.312	1.552	3.719
			30	0.469	1.920	2.007
			40	0.625	1.492	2.015
			50	0.781	0.940	1.498
			60	0.938	1.289	1.489
			70	1.112	1.583	1.509
			80	1.299	2.449	1.375
			90	1.485	3.719	1.596
243	2017.07.15	122.5	10	0.206	0.990	3.719
			20	0.412	0.990	-0.397
			30	0.619	0.595	1.326
			40	0.825	0.932	1.379
			50	1.216	0.678	0.894
			60	1.423	0.819	1.055
			70	1.629	0.848	0.998
			80	1.835	1.110	1.029
			90	2.400	0.785	0.881

Table S29. (17) Typhoon Chaba (Oct. 2016)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
95	2016.10.03	101.6	10	0.413	-1.636	-0.024

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.826	-1.636	-0.415
			30	1.459	-1.313	-0.588
			40	2.062	-1.101	-1.667
			50	2.844	-0.891	-1.262
			60	3.800	-0.793	-1.595
			70	4.629	-0.437	-1.668
			80	5.289	-0.231	-1.158
			90	6.090	0.003	-0.828
115	2016.10.05	101.3	10	0.361	-0.424	0.972
			20	0.722	-0.415	0.303
			30	1.095	-0.171	0.441
			40	1.506	0.223	0.576
			50	1.918	0.425	0.781
			60	2.605	0.462	0.577
			70	3.044	0.655	0.697
			80	4.215	0.534	0.350
			90	5.803	0.533	0.046
138	2016.10.05	155.3	10	0.221	0.909	1.853
			20	0.442	0.821	1.395
			30	0.662	0.831	1.263
			40	0.883	0.924	1.240
			50	1.154	0.936	0.995
			60	1.482	0.920	0.876
			70	1.810	0.832	0.917
			80	2.125	0.680	0.914
			90	2.452	0.752	0.929
152	2016.10.05	266.0	10	0.102	3.719	3.719

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.203	3.719	3.719
			30	0.305	3.719	2.427
			40	0.407	3.719	3.719
			50	0.509	3.719	2.134
			60	0.610	3.719	3.719
			70	0.712	1.620	3.719
			80	0.814	1.207	3.719
			90	0.916	2.722	2.649
162	2016.10.05	124.5	10	0.194	0.435	1.876
			20	0.388	0.376	1.411
			30	0.581	0.333	1.037
			40	0.775	0.657	0.979
			50	0.969	0.687	0.985
			60	1.804	0.120	0.199
			70	1.998	0.305	0.403
			80	2.769	0.255	-0.066
			90	2.963	0.415	0.100
168	2016.10.05	101.9	10	0.280	-0.513	-0.942
			20	0.560	-0.513	-0.754
			30	0.840	-0.485	-0.189
			40	1.254	-0.326	0.159
			50	1.846	-0.603	-1.632
			60	2.781	-0.528	-0.698
			70	5.081	-1.437	NA
			80	6.175	-1.176	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	7.018	-0.740	NA
184	2016.10.05	166.5	10	0.198	0.597	1.537
			20	0.395	0.597	1.396
			30	0.593	0.418	0.765
			40	0.791	0.453	0.956
			50	0.988	0.558	1.030
			60	1.397	0.511	0.719
			70	1.819	0.450	0.712
			80	2.080	0.468	0.621
			90	2.502	0.490	NA
188	2016.10.05	131.9	10	0.265	-1.152	0.394
			20	0.531	-1.152	0.189
			30	0.796	-1.009	-0.274
			40	1.108	-0.978	NA
			50	1.580	-0.890	-0.565
			60	1.894	-0.641	-0.116
			70	2.283	-0.481	-0.057
			80	2.755	-0.288	-0.055
			90	3.318	0.005	-0.362
189	2016.10.05	277.3	10	0.087	1.898	-0.589
			20	0.173	1.898	-0.258
			30	0.260	1.898	-0.150
			40	0.347	3.719	-0.245
			50	0.433	3.719	3.719
			60	0.520	1.678	3.719
			70	0.607	0.610	1.695

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	0.693	0.772	3.719
			90	0.780	2.322	3.719
262	2016.10.05	126.1	10	0.266	-0.478	0.790
			20	0.532	-0.478	0.659
			30	0.798	-0.418	0.450
			40	1.103	-0.345	0.434
			50	1.532	-0.223	0.330
			60	1.961	-0.228	0.300
			70	2.567	-0.075	0.239
			80	2.996	0.088	0.189
			90	4.591	-0.031	-0.760
294	2016.10.05	174.7	10	0.131	1.409	3.719
			20	0.261	1.409	2.810
			30	0.392	1.248	3.719
			40	0.523	1.039	1.529
			50	0.654	1.050	1.577
			60	0.784	1.050	1.281
			70	0.915	1.079	1.601
			80	1.250	0.896	1.461
			90	1.634	0.640	1.173
295	2016.10.05	182.4	10	0.183	0.443	1.375
			20	0.367	0.443	1.359
			30	0.550	0.384	1.033
			40	0.734	0.446	1.019
			50	0.917	0.539	1.028
			60	1.174	0.636	1.053

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	1.358	0.743	1.071
			80	1.541	0.797	0.963
			90	1.725	0.795	0.988

Table S30. (18) Torrential rainfall (Aug. 2014)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
140	2014.08.25	117.4	10	0.467	-1.880	-1.368
			20	0.935	-1.851	-1.798
			30	1.475	-1.425	NA
			40	2.034	-0.799	NA
			50	2.705	-0.609	-1.806
			60	3.483	-0.210	NA
			70	4.228	0.084	NA
			80	4.899	0.183	NA
			90	6.403	0.153	NA
159	2014.08.25	116.9	10	0.189	0.329	1.342
			20	0.377	0.329	1.192
			30	0.566	0.227	0.744
			40	0.755	0.308	0.952
			50	0.943	0.399	0.884
			60	1.424	0.322	0.547
			70	2.077	0.244	0.039
			80	3.538	-0.038	-0.436
			90	6.667	-0.293	NA
238	2014.08.25	154.0	10	0.328	-0.391	0.822
			20	0.656	-0.391	0.328

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.984	-0.208	0.510
			40	1.613	-0.239	0.180
			50	1.967	0.065	0.339
			60	2.538	0.134	-0.006
			70	2.923	0.339	0.356
			80	3.519	0.395	0.356
			90	3.904	0.497	0.439
288	2014.08.25	103.5	10	0.541	-1.834	-1.651
			20	1.136	-1.565	NA
			30	2.056	-1.241	NA
			40	3.045	-0.821	NA
			50	3.955	-0.496	-2.053
			60	5.053	-0.409	-1.617
			70	6.087	-0.128	-1.366
			80	6.957	0.030	-0.860
			90	9.667	-0.207	NA

Table S31. (19) Torrential rainfall (Jul. 2013)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2013.07.14	102.0	10	0.408	-0.786	0.451
			20	0.816	-0.704	-0.284
			30	1.344	-0.747	-0.982
			40	1.969	-0.622	0.031
			50	3.154	-0.792	-0.408
			60	3.812	-0.591	-0.585
			70	4.583	-0.495	-0.652

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	5.708	-0.350	-0.840
			90	6.708	-0.266	-1.639
95	2013.07.14	145.5	10	0.198	0.674	1.511
			20	0.396	0.674	1.360
			30	0.594	0.499	1.037
			40	0.792	0.623	1.028
			50	0.990	0.733	1.156
			60	1.211	0.785	1.052
			70	1.433	0.696	1.059
			80	1.656	0.780	1.154
			90	1.878	0.712	1.113
100	2013.07.15	121.0	10	0.364	-0.132	1.059
			20	0.727	-0.158	0.719
			30	1.135	-0.005	0.827
			40	1.676	0.109	0.675
			50	3.000	-0.194	0.186
			60	5.973	-0.905	-1.712
			70	8.865	-1.098	NA
			80	10.459	-1.044	NA
			90	11.000	-0.572	NA
101	2013.07.14	125.5	10	0.190	2.543	3.719
			20	0.381	3.719	2.434
			30	0.571	1.598	1.402
			40	0.762	1.036	1.540
			50	0.952	1.629	3.719
			60	1.341	1.365	1.650

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	1.795	0.895	1.397
			80	2.864	0.580	0.774
			90	4.000	0.540	0.525
101	2013.07.15	140.0	10	0.444	-1.674	-0.699
			20	0.889	-1.584	-1.074
			30	1.395	-1.194	-0.442
			40	1.921	-0.663	-0.882
			50	2.976	-0.542	-1.043
			60	5.000	-0.790	NA
			70	6.091	-0.420	NA
			80	7.667	-0.187	NA
			90	9.368	-0.242	NA
108	2013.07.13	157.0	10	0.278	-0.552	0.552
			20	0.556	-0.552	0.350
			30	0.833	-0.460	-0.170
			40	1.236	-0.410	0.140
			50	1.514	-0.051	-0.126
			60	1.792	0.149	0.089
			70	2.192	0.282	-0.093
			80	2.833	0.353	-1.358
			90	3.308	0.373	-0.484
112	2013.07.13	155.1	10	0.183	0.769	1.436
			20	0.366	0.769	1.412
			30	0.549	0.560	0.958
			40	0.733	0.654	0.964
			50	0.916	0.546	0.823

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.312	0.497	0.747
			70	1.890	0.434	0.455
			80	2.694	0.419	0.136
			90	3.711	0.392	0.012
114	2013.07.22	225.0	10	0.225	0.553	1.321
			20	0.449	0.553	1.119
			30	0.674	0.421	0.685
			40	0.899	0.639	0.967
			50	1.145	0.646	0.959
			60	1.408	0.703	1.213
			70	1.671	0.931	1.229
			80	1.899	0.925	1.028
			90	2.145	0.783	1.125
202	2013.07.13	146.0	10	0.270	-0.133	0.684
			20	0.541	-0.139	0.496
			30	0.811	-0.157	-0.087
			40	1.146	-0.048	0.315
			50	1.634	-0.059	-0.188
			60	2.195	-0.001	-0.336
			70	2.683	0.129	0.020
			80	3.333	0.189	-0.182
			90	4.214	0.117	-0.422
202	2013.07.22	174.5	10	0.230	0.285	1.108
			20	0.460	0.272	0.961
			30	0.690	0.168	0.528
			40	0.920	0.303	0.742

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	1.265	0.279	0.448
			60	1.673	0.314	0.308
			70	2.067	0.387	0.524
			80	2.400	0.439	0.445
			90	2.733	0.496	0.484
203	2013.07.22	202.0	10	0.169	1.322	3.719
			20	0.339	1.366	1.885
			30	0.508	1.347	3.719
			40	0.678	1.139	1.649
			50	0.847	1.323	1.433
			60	1.025	1.051	3.719
			70	1.272	0.847	1.614
			80	1.519	0.930	1.398
			90	1.765	1.074	1.250
211	2013.07.14	142.0	10	0.282	0.335	1.223
			20	0.563	0.265	0.655
			30	0.845	0.284	0.839
			40	1.429	0.268	0.651
			50	1.817	0.327	0.644
			60	2.333	0.446	0.673
			70	3.143	0.348	0.332
			80	4.083	0.370	0.234
			90	4.917	0.305	0.025
212	2013.07.15	132.5	10	0.408	-1.574	-0.024
			20	0.816	-1.574	-0.500
			30	1.478	-1.163	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.421	-0.999	NA
			50	3.478	-0.915	NA
			60	4.421	-0.612	NA
			70	5.421	-0.437	NA
			80	8.333	-0.462	NA
			90	10.588	-0.351	NA
221	2013.07.22	100.5	10	0.333	-0.704	0.588
			20	0.667	-0.660	0.229
			30	1.000	-0.368	0.357
			40	1.909	-0.579	-1.298
			50	3.636	-1.028	NA
			60	5.750	-0.899	NA
			70	7.817	-0.841	NA
			80	8.483	-0.644	NA
			90	8.817	-0.322	NA

Table S32. (20) Typhoon Sanba (Sep. 2012)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2012.09.17	180.0	10	0.408	-0.786	0.451
			20	0.816	-0.704	-0.284
			30	1.234	-0.559	-0.864
			40	1.660	-0.315	0.327
			50	2.121	-0.031	0.379
			60	2.727	-0.023	0.177
			70	3.455	-0.058	0.028
			80	3.894	0.249	0.290

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	4.455	0.312	0.302
105	2012.09.17	195.5	10	0.392	-0.647	0.635
			20	0.784	-0.621	-0.022
			30	1.209	-0.195	0.546
			40	1.627	0.047	0.602
			50	2.023	0.184	0.142
			60	2.488	0.344	-0.852
			70	2.953	0.379	-0.473
			80	3.419	0.345	-0.113
			90	3.884	0.481	0.027
129	2012.09.17	106.9	10	0.515	-1.850	-1.379
			20	1.071	-1.779	NA
			30	1.928	-1.501	NA
			40	3.009	-1.599	NA
			50	3.799	-0.865	NA
			60	4.649	-0.673	NA
			70	5.843	-1.039	NA
			80	7.289	-0.723	NA
			90	8.956	-0.490	NA
130	2012.09.17	138.5	10	0.408	-0.172	0.899
			20	0.816	-0.157	-0.619
			30	1.289	-0.073	0.512
			40	1.816	0.049	-1.009
			50	2.684	0.022	0.271
			60	3.483	0.132	0.145
			70	4.448	0.161	-0.145

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	5.364	0.293	-0.052
			90	8.875	0.013	-1.694
135	2012.09.17	126.5	10	0.526	-1.414	-0.147
			20	1.062	-1.214	NA
			30	1.688	-0.769	-0.659
			40	2.385	-0.455	-0.755
			50	3.200	-0.193	-0.311
			60	4.000	0.076	-0.120
			70	5.000	0.224	-0.029
			80	5.833	0.373	0.057
			90	7.000	0.402	-0.309
138	2012.09.17	151.5	10	0.385	-0.115	0.862
			20	0.769	-0.127	0.566
			30	1.173	-0.018	0.523
			40	1.558	0.195	0.416
			50	1.942	0.372	0.305
			60	2.607	0.312	0.086
			70	3.300	0.358	-0.003
			80	3.967	0.398	0.107
			90	5.800	0.371	-0.295
143	2012.09.17	100.0	10	0.345	-0.191	0.741
			20	0.690	-0.192	0.205
			30	1.083	-0.148	0.186
			40	1.917	-0.142	-0.864
			50	2.792	-0.129	-0.146
			60	3.828	0.109	-0.044

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	4.724	0.224	-0.096
			80	7.000	0.142	-0.832
			90	12.750	-0.118	NA
152	2012.09.17	122.0	10	0.476	-1.204	-0.150
			20	0.952	-0.999	-1.414
			30	1.600	-0.886	-0.454
			40	2.267	-0.702	-0.482
			50	2.933	-0.461	-0.423
			60	3.767	-0.256	-0.838
			70	4.667	-0.079	-1.251
			80	5.556	0.042	NA
			90	6.667	-0.037	NA
165	2012.09.17	128.9	10	0.452	-1.730	-0.255
			20	0.905	-1.647	-0.864
			30	1.693	-1.333	-1.114
			40	2.395	-0.838	-1.580
			50	3.199	-0.453	-0.974
			60	3.884	-0.178	-0.526
			70	4.651	0.049	-0.606
			80	5.389	0.320	-0.318
			90	6.190	0.406	-0.222
168	2012.09.17	161.7	10	0.198	0.720	-0.728
			20	0.397	0.720	-0.458
			30	0.595	0.653	1.153
			40	0.794	0.714	1.075
			50	0.992	0.845	-0.265

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.444	0.933	1.011
			70	1.643	1.029	1.156
			80	1.841	1.447	1.372
			90	2.093	2.412	1.558
184	2012.09.16	182.9	10	0.300	-0.458	0.811
			20	0.601	-0.458	0.368
			30	0.901	-0.295	-0.380
			40	1.226	0.005	0.241
			50	1.564	0.149	0.367
			60	1.902	0.263	0.292
			70	2.436	0.289	0.258
			80	3.067	0.301	-0.103
			90	3.871	0.306	NA
184	2012.09.17	216.3	10	0.267	-0.141	1.015
			20	0.535	-0.141	0.637
			30	0.802	-0.107	-0.028
			40	1.252	-0.017	0.200
			50	1.615	0.120	0.318
			60	1.922	0.254	0.276
			70	2.441	0.288	0.253
			80	2.973	0.316	-0.030
			90	3.612	0.339	NA
188	2012.09.16	117.5	10	0.813	-3.719	NA
			20	1.681	-3.719	NA
			30	2.615	-3.717	NA
			40	4.019	-3.712	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	4.981	-3.003	NA
			60	6.465	-2.683	NA
			70	8.140	-2.462	NA
			80	9.462	-2.047	NA
			90	10.615	-0.998	NA
192	2012.09.17	148.5	10	0.196	0.829	-0.654
			20	0.392	0.829	-0.430
			30	0.588	0.667	1.087
			40	0.784	0.629	1.161
			50	0.980	0.835	1.291
			60	1.462	0.866	1.263
			70	1.974	0.820	1.015
			80	2.704	0.493	0.763
			90	3.522	0.512	0.556
216	2012.09.17	155.0	10	0.571	-1.948	-0.372
			20	1.167	-1.734	NA
			30	1.833	-1.292	-0.374
			40	2.750	-0.622	-0.320
			50	3.577	-0.421	-0.281
			60	4.300	-0.181	-0.279
			70	4.967	0.070	-0.278
			80	5.731	0.245	-0.213
			90	6.867	0.285	-0.331
232	2012.09.17	100.5	10	1.071	-3.719	NA
			20	2.556	-3.719	NA
			30	3.889	-3.719	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	5.300	-3.558	NA
			50	7.167	-1.616	NA
			60	8.917	-1.584	NA
			70	12.947	-1.810	NA
			80	14.455	-1.706	NA
			90	16.455	-1.576	NA
235	2012.09.17	112.0	10	0.741	-3.283	NA
			20	1.741	-2.992	NA
			30	2.630	-2.325	NA
			40	3.588	-1.857	NA
			50	4.588	-0.657	NA
			60	5.588	-0.329	NA
			70	6.630	-0.674	NA
			80	7.588	-0.329	NA
			90	9.667	-0.183	NA
243	2012.09.17	119.0	10	0.952	-3.719	NA
			20	1.950	-3.719	NA
			30	3.000	-3.719	NA
			40	4.000	-2.470	NA
			50	5.000	-1.418	NA
			60	6.450	-1.170	NA
			70	7.850	-0.716	NA
			80	9.650	-0.881	NA
			90	10.700	-0.246	NA
245	2012.09.17	106.5	10	0.952	-3.719	NA
			20	2.000	-3.719	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	3.600	-3.272	NA
			40	4.737	-2.009	NA
			50	6.579	-1.856	NA
			60	8.632	-1.733	NA
			70	10.333	-0.721	NA
			80	12.526	-0.527	NA
			90	14.895	-0.616	NA
248	2012.09.17	131.5	10	0.606	-2.288	NA
			20	1.226	-2.123	NA
			30	1.871	-1.599	-1.928
			40	2.515	-1.144	-0.910
			50	3.129	-0.772	-0.882
			60	3.774	-0.483	-0.482
			70	4.677	-0.291	-1.160
			80	5.667	-0.139	-0.871
			90	6.867	-0.030	-1.050
262	2012.09.17	108.0	10	0.513	-2.907	NA
			20	1.030	-2.929	NA
			30	1.636	-2.084	-1.540
			40	2.242	-1.561	-1.447
			50	2.848	-1.128	-1.041
			60	3.600	-1.005	-1.420
			70	4.320	-0.728	-2.235
			80	5.158	-0.394	NA
			90	6.286	-0.285	NA
279	2012.09.17	182.0	10	0.294	0.009	-0.716

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.588	-0.004	-0.702
			30	0.882	0.055	0.573
			40	1.190	0.477	0.852
			50	1.508	0.925	1.042
			60	1.825	1.133	1.104
			70	2.150	1.013	1.615
			80	2.483	1.604	1.379
			90	2.817	1.462	1.253
284	2012.09.16	118.0	10	1.000	-3.068	NA
			20	2.111	-2.812	NA
			30	3.222	-2.080	NA
			40	4.375	-1.706	NA
			50	5.833	-1.529	NA
			60	8.000	-1.599	NA
			70	11.917	-1.582	NA
			80	14.100	-0.981	NA
			90	15.733	-0.607	NA
284	2012.09.17	138.0	10	0.299	0.036	1.187
			20	0.597	0.005	0.710
			30	0.896	0.153	0.904
			40	1.403	0.323	0.868
			50	1.701	0.599	0.979
			60	2.000	0.865	1.077
			70	2.714	0.865	1.109
			80	3.632	0.679	1.057
			90	4.650	0.589	0.896
285	2012.09.17	207.5	10	0.189	1.352	3.719

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.377	1.456	3.719
			30	0.566	1.143	1.377
			40	0.755	1.273	1.657
			50	0.943	1.279	1.666
			60	1.233	1.091	1.209
			70	1.567	0.893	1.221
			80	1.900	1.144	1.087
			90	2.283	1.271	1.291
289	2012.09.16	113.0	10	0.667	-2.952	NA
			20	1.588	-2.443	NA
			30	2.647	-2.175	NA
			40	3.593	-1.954	NA
			50	4.429	-1.604	NA
			60	5.476	-1.178	NA
			70	6.692	-0.815	NA
			80	9.500	-0.778	NA
			90	12.400	-1.453	NA
289	2012.09.17	190.5	10	0.222	0.516	-0.687
			20	0.444	0.390	-0.440
			30	0.667	0.388	0.702
			40	0.889	0.511	0.856
			50	1.144	0.576	1.033
			60	1.367	0.702	1.045
			70	1.589	0.708	1.243
			80	1.811	0.639	1.235

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	2.079	1.107	1.316
294	2012.09.17	108.0	10	0.282	-0.831	0.314
			20	0.563	-0.831	0.159
			30	0.845	-0.627	-0.584
			40	1.250	-0.633	-0.042
			50	1.806	-0.677	-0.735
			60	2.565	-0.820	NA
			70	3.417	-0.817	NA
			80	4.500	-0.830	NA
			90	6.200	-0.876	NA
295	2012.09.17	219.5	10	0.169	0.677	1.554
			20	0.339	0.677	1.666
			30	0.508	0.612	1.294
			40	0.678	0.643	1.139
			50	0.847	0.709	1.118
			60	1.029	0.856	1.220
			70	1.314	0.792	1.103
			80	1.600	0.744	0.905
			90	1.886	0.667	0.858

Table S33. (21) Typhoon Bolaven and Tembin (late Aug. 2012)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
114	2012.08.30	111.0	10	0.606	-3.719	NA
			20	1.360	-3.719	NA
			30	2.040	-3.162	NA
			40	2.840	-2.162	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	3.762	-1.463	NA
			60	4.810	-0.658	NA
			70	6.909	-0.629	NA
			80	8.429	-0.415	NA
			90	9.286	-0.112	NA
127	2012.08.30	120.0	10	0.345	-0.897	0.370
			20	0.690	-0.892	0.094
			30	1.042	-0.707	-2.167
			40	1.458	-0.221	0.018
			50	1.875	0.029	0.335
			60	2.917	0.027	-0.244
			70	5.591	-0.274	NA
			80	6.647	-0.187	NA
			90	7.765	0.115	NA
131	2012.08.30	103.0	10	0.476	-1.286	-0.328
			20	0.952	-1.154	-1.501
			30	1.720	-1.162	-1.006
			40	3.167	-1.360	NA
			50	5.300	-1.371	NA
			60	6.353	-0.820	NA
			70	7.500	-0.406	NA
			80	8.786	-0.309	-1.058
			90	10.833	-0.430	-1.100
133	2012.08.30	119.4	10	0.478	-1.965	-0.395
			20	0.957	-1.962	-1.046
			30	1.484	-1.136	-0.374

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.060	-0.765	-1.046
			50	3.887	-0.746	NA
			60	5.720	-0.732	NA
			70	6.631	-0.566	NA
			80	7.343	-0.171	NA
			90	7.924	0.160	NA
135	2012.08.30	104.5	10	0.417	-0.585	0.476
			20	0.833	-0.547	-0.357
			30	1.522	-0.565	-0.263
			40	2.450	-0.500	-0.878
			50	3.650	-0.373	-0.853
			60	5.333	-0.269	-1.347
			70	7.174	-0.211	NA
			80	8.050	0.090	-1.334
			90	9.111	0.142	-1.410
140	2012.08.30	160.7	10	0.372	-1.081	-1.020
			20	0.743	-1.070	-1.043
			30	1.295	-1.135	NA
			40	1.941	-0.723	-1.953
			50	2.800	-0.663	NA
			60	3.462	-0.203	NA
			70	4.111	0.102	NA
			80	4.801	0.194	-1.999
			90	5.447	0.254	-1.223
156	2012.08.30	117.5	10	0.235	0.119	1.104
			20	0.471	0.119	0.909

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.706	-0.018	-0.770
			40	0.941	0.165	0.669
			50	1.882	-0.199	0.036
			60	3.552	-0.324	-1.048
			70	4.690	-0.049	-2.020
			80	5.333	0.045	-1.451
			90	5.704	0.057	-0.781
165	2012.08.28	102.2	10	0.606	-3.136	NA
			20	1.263	-3.115	NA
			30	2.015	-1.693	NA
			40	2.779	-1.114	NA
			50	3.664	-0.711	NA
			60	4.544	-0.429	-1.343
			70	5.573	-0.176	-1.662
			80	6.583	0.117	-1.222
			90	7.877	0.227	-2.093
165	2012.08.30	174.4	10	0.308	-0.148	0.847
			20	0.615	-0.157	0.622
			30	0.923	-0.028	0.650
			40	1.233	0.410	0.575
			50	1.543	0.822	0.781
			60	1.854	1.016	0.913
			70	2.175	1.085	0.878
			80	2.507	1.112	1.013
			90	2.838	0.900	1.056
184	2012.08.27	128.6	10	0.234	0.201	1.247

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.467	0.201	0.951
			30	0.701	0.118	0.329
			40	0.935	0.285	0.703
			50	1.238	0.362	0.710
			60	1.540	0.435	0.590
			70	1.773	0.463	0.745
			80	2.010	0.481	0.673
			90	2.340	0.514	NA
184	2012.08.28	177.3	10	0.242	0.113	1.186
			20	0.484	0.113	0.866
			30	0.726	0.058	0.237
			40	0.969	0.248	0.647
			50	1.287	0.327	0.654
			60	1.617	0.396	0.524
			70	1.947	0.415	0.620
			80	2.290	0.430	0.469
			90	2.634	0.471	NA
203	2012.08.30	107.0	10	0.444	-1.590	-0.370
			20	0.889	-1.491	-0.792
			30	1.395	-1.432	NA
			40	1.921	-1.063	-0.825
			50	2.630	-0.823	-0.622
			60	3.370	-0.414	-0.525
			70	4.188	-0.173	-0.414
			80	5.700	-0.220	-0.879
			90	7.875	-0.236	-2.292
226	2012.08.30	114.5	10	0.426	-1.566	0.024

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.851	-1.566	-0.501
			30	1.310	-0.947	-0.161
			40	1.786	-0.513	-0.095
			50	3.914	-0.657	NA
			60	5.500	-0.317	NA
			70	7.389	-0.181	NA
			80	7.944	0.133	-1.837
			90	9.114	0.158	-2.462
232	2012.08.30	136.0	10	0.417	-2.087	-0.153
			20	0.833	-2.087	-0.675
			30	1.364	-1.370	-0.512
			40	1.970	-0.864	-0.789
			50	2.543	-0.286	-0.479
			60	3.200	-0.224	-0.494
			70	3.771	-0.125	-1.175
			80	4.857	-0.183	-1.401
			90	6.214	-0.206	-0.979
235	2012.08.30	104.1	10	0.769	-3.433	NA
			20	1.609	-2.775	NA
			30	2.522	-2.241	NA
			40	3.474	-1.801	NA
			50	4.667	-0.673	NA
			60	5.640	-0.336	NA
			70	6.560	-0.662	NA
			80	7.474	-0.315	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	8.500	-0.080	NA
236	2012.08.30	165.0	10	0.444	-1.927	-0.367
			20	0.889	-1.927	-0.985
			30	1.378	-1.380	-0.437
			40	1.822	-0.788	-0.550
			50	2.667	-0.594	NA
			60	3.636	-0.401	NA
			70	4.571	-0.370	NA
			80	5.440	-0.130	NA
			90	6.231	-0.039	-1.800
243	2012.08.30	165.0	10	0.370	-0.868	0.355
			20	0.741	-0.868	-0.975
			30	1.125	-0.813	0.113
			40	1.542	-0.227	0.085
			50	1.958	-0.045	-0.006
			60	2.818	-0.073	-0.171
			70	3.571	0.120	-1.187
			80	4.308	0.244	-0.790
			90	5.062	0.340	-0.845
245	2012.08.30	215.0	10	0.278	-0.156	0.958
			20	0.556	-0.169	0.773
			30	0.833	-0.061	0.598
			40	1.194	0.001	0.623
			50	1.472	0.210	0.646
			60	1.750	0.538	0.746
			70	2.080	0.429	0.601

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.880	0.430	0.488
			90	3.354	0.516	0.450
260	2012.08.28	165.5	10	0.408	-2.057	-0.374
			20	0.816	-2.057	-0.896
			30	1.478	-2.468	NA
			40	2.143	-1.698	-1.153
			50	2.551	-0.997	-0.641
			60	2.959	-0.573	-0.491
			70	3.783	-0.430	-0.779
			80	4.536	-0.293	NA
			90	5.175	-0.091	NA
261	2012.08.28	194.0	10	0.312	-0.564	0.579
			20	0.625	-0.564	0.409
			30	0.938	-0.459	0.209
			40	1.296	-0.136	0.149
			50	1.667	0.045	0.235
			60	2.083	0.188	0.073
			70	2.636	0.313	-0.098
			80	3.083	0.417	0.185
			90	3.578	0.412	0.211
262	2012.08.28	107.0	10	0.400	-1.838	-0.202
			20	0.800	-1.838	-0.525
			30	1.263	-1.442	-0.424
			40	1.789	-1.161	-0.470
			50	2.316	-0.814	-0.397
			60	2.842	-0.680	-0.419

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	3.667	-0.515	-0.646
			80	4.762	-0.317	-1.551
			90	5.882	-0.229	NA
289	2012.08.28	127.9	10	0.513	-2.002	-1.839
			20	1.029	-1.511	NA
			30	1.618	-1.249	NA
			40	2.318	-1.171	NA
			50	3.273	-1.104	NA
			60	3.912	-0.702	NA
			70	4.773	-0.417	NA
			80	6.545	-0.388	NA
			90	8.600	-0.909	NA

Table S34. (22) Torrential rainfall (Jul. 2011)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2011.07.27	145.5	10	0.220	0.791	1.644
			20	0.440	0.724	1.301
			30	0.659	0.711	-0.391
			40	0.879	0.804	1.376
			50	1.450	0.599	0.950
			60	1.758	0.676	0.895
			70	1.978	0.777	0.948
			80	2.879	0.696	0.799
			90	3.450	0.661	0.739
95	2011.07.27	201.0	10	0.159	1.264	1.882
			20	0.317	1.264	1.764

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.476	1.304	1.324
			40	0.635	1.128	1.511
			50	0.794	1.160	1.354
			60	0.952	1.239	1.332
			70	1.304	0.780	1.207
			80	1.739	0.741	1.100
			90	2.364	0.600	0.907
101	2011.07.26	122.5	10	0.267	0.009	0.929
			20	0.533	-0.011	0.850
			30	0.800	0.071	0.710
			40	1.093	0.258	0.656
			50	1.463	0.541	1.021
			60	1.747	0.766	1.060
			70	2.019	0.766	1.137
			80	2.389	0.697	1.079
			90	2.759	0.850	1.597
101	2011.07.27	290.0	10	0.235	0.520	1.347
			20	0.471	0.494	1.241
			30	0.706	0.443	0.943
			40	0.941	0.539	0.979
			50	1.250	0.835	1.542
			60	1.562	0.983	1.285
			70	1.875	0.846	1.295
			80	2.160	0.760	1.242
			90	2.427	0.956	3.171
108	2011.07.26	171.0	10	0.203	0.330	1.310

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.407	0.330	1.139
			30	0.610	0.221	0.825
			40	0.813	0.319	0.882
			50	1.369	0.062	0.140
			60	1.607	0.237	0.300
			70	1.845	0.416	0.326
			80	2.259	0.523	0.020
			90	2.701	0.508	0.058
108	2011.07.27	300.5	10	0.174	0.785	1.912
			20	0.348	0.785	1.644
			30	0.522	0.654	1.300
			40	0.696	0.643	1.122
			50	0.870	0.563	1.019
			60	1.102	0.521	0.974
			70	1.510	0.565	0.765
			80	1.918	0.639	0.490
			90	2.469	0.565	0.260
108	2011.07.28	113.5	10	0.253	-0.287	0.761
			20	0.506	-0.287	0.581
			30	0.759	-0.271	0.161
			40	1.062	-0.158	0.436
			50	4.000	-1.260	NA
			60	9.647	-1.705	NA
			70	11.235	-1.421	NA
			80	11.824	-1.030	NA
			90	14.122	-0.932	NA
112	2011.07.27	194.0	10	0.153	1.189	1.766

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.305	1.189	3.719
			30	0.458	0.984	1.807
			40	0.611	0.989	1.236
			50	0.763	0.699	1.233
			60	0.916	0.733	1.308
			70	1.281	0.657	0.967
			80	1.906	0.602	0.631
			90	2.321	0.567	0.760
114	2011.07.27	175.5	10	0.189	1.112	1.842
			20	0.377	1.112	1.782
			30	0.566	1.048	1.418
			40	0.755	1.018	1.277
			50	0.943	1.226	1.395
			60	1.280	0.808	1.364
			70	1.680	0.925	1.224
			80	2.513	0.696	0.678
			90	2.980	0.628	0.678
119	2011.07.27	104.0	10	0.282	-0.456	0.603
			20	0.563	-0.456	-0.788
			30	0.845	-0.423	-0.462
			40	2.118	-1.348	NA
			50	2.706	-1.074	NA
			60	4.545	-1.426	NA
			70	8.250	-1.216	NA
			80	8.941	-0.794	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	11.500	-0.674	NA
159	2011.07.27	245.0	10	0.142	0.945	2.020
			20	0.284	0.945	1.744
			30	0.426	0.723	1.987
			40	0.567	0.736	1.244
			50	0.709	0.788	1.209
			60	0.851	1.020	1.214
			70	0.993	1.000	0.979
			80	1.206	1.043	0.981
			90	1.348	0.862	1.073
201	2011.07.27	230.0	10	0.253	-0.194	0.820
			20	0.506	-0.194	0.683
			30	0.759	-0.204	-1.049
			40	1.043	-0.005	0.282
			50	1.494	-0.076	-0.330
			60	1.747	0.210	-0.487
			70	2.000	0.299	0.029
			80	2.870	0.244	-0.193
			90	3.319	0.304	-0.076
202	2011.07.27	230.0	10	0.131	1.872	3.719
			20	0.261	1.937	3.719
			30	0.392	3.719	3.719
			40	0.523	1.782	1.869
			50	0.654	1.394	3.719
			60	0.784	1.336	3.719
			70	0.915	1.209	1.629

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	1.412	0.797	1.404
			90	2.459	0.584	0.673
203	2011.07.27	206.0	10	0.187	0.861	2.565
			20	0.374	0.842	1.606
			30	0.561	0.796	1.467
			40	0.748	0.802	1.374
			50	0.935	1.009	1.289
			60	1.342	0.685	1.362
			70	1.868	0.542	1.006
			80	2.405	0.558	0.737
			90	2.897	0.667	0.669
211	2011.07.27	242.0	10	0.168	1.545	2.701
			20	0.336	1.672	3.719
			30	0.504	1.513	1.721
			40	0.672	1.857	2.248
			50	0.840	3.719	1.776
			60	1.012	3.719	1.944
			70	1.253	1.397	2.030
			80	1.494	1.130	1.447
			90	1.735	0.969	1.342
212	2011.07.27	133.5	10	0.299	-0.221	0.748
			20	0.597	-0.221	0.434
			30	0.896	-0.228	-0.458
			40	1.657	-0.392	-0.465
			50	1.955	-0.073	-0.033
			60	2.746	-0.008	-0.403

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	3.776	0.003	-0.563
			80	4.955	0.063	-0.860
			90	9.940	-0.290	NA

Table S35. (23) Typhoon Nari (Sep. 2007)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
129	2007.09.14	108.5	10	0.465	-1.530	-0.638
			20	0.930	-1.407	-3.719
			30	1.442	-1.020	NA
			40	1.907	-0.864	-2.289
			50	2.485	-0.401	NA
			60	3.333	-0.341	NA
			70	4.273	-0.543	NA
			80	4.879	-0.271	NA
			90	5.939	-0.110	NA
165	2007.09.16	102.0	10	0.571	-2.832	-2.281
			20	1.208	-2.905	NA
			30	2.143	-1.821	NA
			40	3.167	-1.363	NA
			50	4.000	-0.884	NA
			60	4.875	-0.544	NA
			70	6.857	-0.437	NA
			80	10.667	-0.401	NA
			90	14.833	-0.313	NA
170	2007.09.16	114.0	10	0.317	-0.940	0.396
			20	0.635	-0.940	0.274

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.952	-0.819	-1.157
			40	1.619	-0.730	-0.137
			50	1.937	-0.339	0.153
			60	3.130	-0.549	-0.681
			70	4.000	-0.443	-0.911
			80	4.909	-0.386	-1.800
			90	6.889	-0.601	NA
184	2007.09.16	420.5	10	0.142	1.329	2.224
			20	0.284	1.329	3.719
			30	0.426	1.226	3.719
			40	0.567	0.790	1.446
			50	0.709	0.841	1.565
			60	0.851	0.878	1.374
			70	0.993	0.717	1.312
			80	1.388	0.604	1.178
			90	1.640	0.625	NA
188	2007.09.15	147.5	10	0.294	-1.434	0.158
			20	0.588	-1.434	-0.083
			30	0.882	-1.219	-0.683
			40	1.279	-1.245	NA
			50	1.607	-0.917	-0.618
			60	1.934	-0.671	-0.154
			70	2.587	-0.648	-0.313
			80	2.905	-0.353	-0.182
			90	3.230	0.023	-0.301
188	2007.09.16	177.0	10	0.377	-2.158	-0.636

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.755	-2.158	-1.202
			30	1.233	-1.917	NA
			40	1.773	-1.873	NA
			50	2.400	-1.583	NA
			60	2.962	-1.304	-1.675
			70	3.600	-1.110	-2.014
			80	3.981	-0.753	-3.152
			90	4.633	-0.232	-2.243
189	2007.09.16	265.5	10	0.230	-0.230	-0.928
			20	0.460	-0.230	-0.721
			30	0.690	-0.230	-0.725
			40	0.920	-0.114	-0.588
			50	1.155	0.012	0.595
			60	1.393	0.160	0.634
			70	1.631	0.251	0.787
			80	1.869	0.356	0.876
			90	2.196	0.437	0.831
192	2007.09.16	129.0	10	0.187	1.023	-0.631
			20	0.374	1.023	-0.394
			30	0.561	0.807	1.279
			40	0.748	0.714	1.253
			50	0.935	0.924	1.351
			60	1.308	1.096	1.464
			70	1.495	1.249	1.375
			80	1.682	0.757	1.472
			90	1.869	1.195	1.542

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
235	2007.09.14	101.0	10	0.476	-1.764	-0.788
			20	0.952	-1.489	NA
			30	1.500	-1.278	NA
			40	2.083	-0.974	NA
			50	2.917	-0.272	NA
			60	4.316	-0.150	NA
			70	5.269	-0.420	NA
			80	6.050	-0.121	NA
			90	7.167	0.048	NA
243	2007.09.16	111.0	10	0.426	-1.501	-0.032
			20	0.851	-1.501	-1.289
			30	1.812	-2.384	-2.140
			40	3.188	-1.839	NA
			50	3.979	-1.063	NA
			60	5.438	-0.928	NA
			70	6.625	-0.521	NA
			80	9.833	-0.913	NA
			90	13.182	-0.440	NA
245	2007.09.16	105.5	10	0.385	-1.148	0.164
			20	0.769	-1.076	-0.099
			30	2.000	-1.785	NA
			40	3.870	-1.667	NA
			50	4.944	-1.401	NA
			60	7.200	-1.410	NA
			70	12.000	-0.874	NA
			80	12.962	-0.558	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	13.865	-0.545	NA
247	2007.09.15	127.5	10	0.274	-0.221	-0.788
			20	0.548	-0.233	-0.650
			30	0.822	-0.033	0.015
			40	1.259	-0.052	0.367
			50	2.000	-0.087	0.051
			60	2.741	0.022	-1.029
			70	4.043	0.125	-0.692
			80	4.862	0.129	-0.373
			90	5.621	0.222	NA
248	2007.09.15	102.0	10	0.233	0.481	1.655
			20	0.465	0.447	1.451
			30	0.698	0.430	1.116
			40	0.930	0.549	1.243
			50	1.560	0.310	0.797
			60	1.814	0.756	1.119
			70	2.160	0.985	1.079
			80	2.960	0.884	0.893
			90	5.920	0.186	-0.346
260	2007.09.16	100.5	10	0.455	-2.603	-0.912
			20	0.909	-2.603	NA
			30	1.432	-2.339	NA
			40	1.973	-1.475	-0.776
			50	2.826	-1.202	-1.168
			60	3.696	-0.897	-2.365
			70	4.394	-0.667	-1.767

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	5.000	-0.445	NA
			90	6.429	-0.350	NA
261	2007.09.16	109.0	10	0.606	-3.719	NA
			20	1.259	-3.719	NA
			30	1.939	-2.674	NA
			40	2.667	-1.774	NA
			50	3.370	-1.526	NA
			60	4.130	-1.128	NA
			70	5.000	-0.891	NA
			80	5.769	-0.324	NA
			90	7.333	-0.122	NA
262	2007.09.15	133.0	10	0.153	0.930	1.814
			20	0.305	0.930	1.614
			30	0.458	0.842	1.375
			40	0.611	0.774	1.233
			50	0.763	0.813	1.255
			60	0.916	1.021	1.314
			70	1.779	0.362	0.750
			80	1.931	0.419	0.795
			90	2.756	0.318	0.269
262	2007.09.16	239.0	10	0.110	1.696	2.591
			20	0.221	1.696	2.114
			30	0.331	2.265	3.719
			40	0.442	3.191	1.725
			50	0.552	1.557	1.795
			60	0.663	3.719	1.772

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	0.773	1.599	1.452
			80	0.884	0.904	1.433
			90	0.994	0.815	1.731
279	2007.09.15	121.0	10	0.208	1.461	-0.537
			20	0.417	1.486	-0.401
			30	0.625	1.214	1.374
			40	0.833	1.162	1.619
			50	1.077	2.100	1.467
			60	1.462	1.745	1.393
			70	1.846	1.185	3.719
			80	2.923	1.250	1.063
			90	3.981	1.085	0.833
284	2007.09.16	101.0	10	0.351	-0.357	0.832
			20	0.702	-0.362	0.231
			30	1.075	-0.172	0.579
			40	1.575	0.141	0.682
			50	2.700	-0.115	0.254
			60	4.800	-0.572	-0.914
			70	6.615	-0.577	NA
			80	14.857	-1.053	NA
			90	17.818	-0.751	NA
289	2007.09.16	138.0	10	0.217	0.584	-0.682
			20	0.435	0.459	-0.439
			30	0.652	0.438	0.790
			40	0.870	0.559	0.908
			50	1.178	0.521	0.971

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.622	0.458	0.705
			70	2.022	0.471	0.771
			80	2.467	0.428	0.574
			90	2.911	0.552	0.508

Table S36. (24) Torrential rainfall and Typhoon Ewiniar (Jul. 2006)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2006.07.10	104.0	10	0.476	-1.289	0.111
			20	0.952	-1.093	-2.177
			30	1.595	-1.032	-1.291
			40	2.130	-0.701	-0.121
			50	2.833	-0.573	-0.152
			60	3.381	-0.382	-0.262
			70	3.857	-0.225	-0.198
			80	4.609	-0.008	-0.085
			90	5.786	-0.052	-0.449
95	2006.07.12	127.0	10	0.625	-3.582	NA
			20	1.296	-3.719	NA
			30	2.037	-1.963	NA
			40	2.778	-1.680	NA
			50	3.467	-1.216	NA
			60	4.154	-0.919	NA
			70	4.923	-0.504	NA
			80	5.731	-0.311	-2.715
			90	7.429	-0.154	NA
95	2006.07.15	107.5	10	0.278	-0.275	0.914

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.556	-0.275	0.708
			30	0.833	-0.255	0.570
			40	1.615	-0.658	-0.408
			50	4.538	-1.690	NA
			60	5.308	-1.279	NA
			70	7.750	-1.046	NA
			80	9.923	-0.920	NA
			90	13.429	-0.701	NA
95	2006.07.16	126.0	10	0.571	-3.099	NA
			20	1.161	-3.182	NA
			30	1.806	-1.725	NA
			40	2.645	-1.581	NA
			50	3.742	-1.346	NA
			60	4.857	-1.146	NA
			70	5.774	-0.686	NA
			80	6.806	-0.491	NA
			90	7.806	-0.195	NA
100	2006.07.15	164.0	10	0.282	0.520	1.628
			20	0.563	0.438	1.162
			30	0.845	0.550	1.190
			40	1.170	0.692	1.206
			50	1.547	0.833	1.177
			60	1.925	0.886	1.099
			70	2.302	1.039	1.192
			80	2.679	1.124	1.058
			90	3.088	1.105	0.929

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
100	2006.07.16	156.5	10	0.556	-1.409	0.074
			20	1.147	-1.234	-0.119
			30	1.722	-0.833	0.161
			40	2.306	-0.470	0.130
			50	2.861	-0.109	0.275
			60	3.778	-0.090	0.125
			70	4.706	0.067	-0.065
			80	5.941	0.030	-0.283
			90	7.353	-0.154	-1.107
100	2006.07.18	115.5	10	1.250	-3.719	NA
			20	2.667	-3.719	NA
			30	3.889	-2.904	NA
			40	5.714	-2.744	NA
			50	7.000	-2.234	NA
			60	9.143	-1.852	NA
			70	10.667	-1.526	NA
			80	13.417	-1.648	NA
			90	16.600	-1.278	NA
101	2006.07.12	179.0	10	0.303	-0.442	0.566
			20	0.606	-0.443	0.481
			30	0.909	-0.253	0.477
			40	1.389	-0.146	0.134
			50	1.907	0.115	0.377
			60	2.552	0.166	0.343
			70	3.034	0.336	0.359
			80	3.724	0.398	0.270

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	4.410	0.457	0.289
101	2006.07.15	124.5	10	0.241	0.414	1.258
			20	0.482	0.387	1.162
			30	0.723	0.366	0.897
			40	0.964	0.492	0.926
			50	1.254	0.829	1.529
			60	1.552	0.997	1.299
			70	1.851	0.861	1.325
			80	2.588	0.646	0.947
			90	4.235	0.492	0.388
101	2006.07.16	152.5	10	0.625	-2.804	NA
			20	1.258	-2.612	NA
			30	1.903	-1.854	NA
			40	2.586	-1.142	NA
			50	3.320	-0.704	NA
			60	4.143	-0.520	-1.138
			70	5.125	-0.224	-1.223
			80	6.545	-0.047	NA
			90	7.448	-0.016	NA
101	2006.07.27	159.0	10	0.476	-1.896	-1.130
			20	0.952	-1.784	-2.561
			30	1.667	-1.570	-1.140
			40	2.500	-1.086	NA
			50	3.318	-0.703	NA
			60	4.136	-0.518	-1.127
			70	4.862	-0.166	-0.916

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	5.485	0.101	-1.057
			90	6.115	0.168	-0.716
105	2006.07.15	148.5	10	0.267	0.421	1.374
			20	0.533	0.395	0.861
			30	0.800	0.490	1.036
			40	1.106	0.549	0.971
			50	1.532	0.504	0.508
			60	1.957	0.583	-0.079
			70	2.240	0.653	0.138
			80	2.507	0.590	0.389
			90	2.773	0.730	0.461
105	2006.07.16	112.0	10	0.667	-3.580	-1.123
			20	1.600	-3.719	NA
			30	2.667	-2.208	-1.403
			40	4.000	-1.687	NA
			50	5.923	-1.502	NA
			60	7.417	-1.173	NA
			70	8.250	-0.883	NA
			80	9.417	-0.619	NA
			90	11.000	-0.439	NA
108	2006.07.12	221.5	10	0.235	-0.081	0.930
			20	0.471	-0.081	0.761
			30	0.706	-0.115	0.393
			40	0.941	0.051	0.646
			50	1.294	0.124	0.271
			60	1.686	0.198	0.209

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	2.078	0.324	0.045
			80	2.471	0.457	-0.329
			90	2.863	0.470	-0.082
108	2006.07.16	277.0	10	0.247	-0.217	0.818
			20	0.494	-0.217	0.642
			30	0.741	-0.218	0.243
			40	0.988	-0.033	0.564
			50	1.247	0.165	0.352
			60	1.506	0.287	0.418
			70	1.766	0.449	0.424
			80	2.087	0.580	0.267
			90	2.857	0.471	-0.077
108	2006.07.27	194.5	10	0.312	-0.898	0.283
			20	0.625	-0.898	0.036
			30	0.938	-0.693	-0.741
			40	1.696	-0.929	-0.800
			50	2.371	-0.574	NA
			60	2.943	-0.291	-3.076
			70	3.643	-0.154	NA
			80	4.357	0.000	NA
			90	5.056	0.058	NA
112	2006.07.12	141.0	10	0.289	-0.355	0.630
			20	0.578	-0.355	0.220
			30	0.867	-0.239	-0.493
			40	1.939	-0.754	-2.004
			50	3.376	-0.723	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	3.665	-0.342	NA
			70	3.954	-0.093	-1.569
			80	5.968	-0.122	NA
			90	7.477	0.025	NA
112	2006.07.16	209.0	10	0.408	-1.393	-0.172
			20	0.816	-1.393	-0.838
			30	1.490	-1.106	NA
			40	1.898	-0.723	-1.598
			50	2.776	-0.503	NA
			60	3.245	-0.227	-1.311
			70	3.653	-0.030	-1.020
			80	4.429	0.102	-1.113
			90	5.727	0.181	-1.567
112	2006.07.27	122.5	10	0.500	-2.130	-1.072
			20	1.000	-2.130	NA
			30	1.750	-1.374	NA
			40	3.200	-1.515	NA
			50	4.529	-1.080	NA
			60	5.375	-0.736	NA
			70	5.875	-0.443	NA
			80	7.625	-0.327	NA
			90	8.824	-0.083	NA
112	2006.07.28	112.5	10	0.267	-0.142	0.781
			20	0.533	-0.142	0.409
			30	0.800	-0.109	-0.189
			40	1.547	-0.433	-0.468

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	1.813	-0.067	-0.811
			60	2.907	-0.128	-0.786
			70	11.111	-1.128	NA
			80	11.704	-0.737	NA
			90	12.148	-0.317	NA
114	2006.07.16	248.0	10	0.364	-1.443	0.265
			20	0.727	-1.443	-0.363
			30	1.227	-1.397	NA
			40	1.733	-0.809	-0.517
			50	2.178	-0.588	-0.468
			60	2.622	0.036	0.144
			70	3.136	0.253	0.447
			80	3.756	0.357	0.131
			90	4.409	0.411	0.083
114	2006.07.28	118.5	10	0.588	-3.719	NA
			20	1.273	-3.719	NA
			30	2.222	-3.505	NA
			40	3.333	-2.688	NA
			50	4.556	-1.809	NA
			60	5.889	-0.913	NA
			70	8.500	-0.888	NA
			80	9.188	-0.508	NA
			90	10.312	-0.199	NA
119	2006.07.16	171.5	10	0.256	-0.148	0.794
			20	0.513	-0.148	-0.706
			30	0.769	-0.160	-0.009

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.133	-0.022	0.274
			50	1.808	-0.195	-0.825
			60	2.333	-0.054	-0.523
			70	3.200	-0.013	-1.331
			80	3.949	0.119	-0.455
			90	4.744	0.195	-0.426
119	2006.07.27	105.0	10	0.370	-1.464	-0.031
			20	0.741	-1.464	-1.236
			30	1.741	-2.737	NA
			40	2.756	-2.013	NA
			50	3.630	-1.863	NA
			60	4.000	-1.120	NA
			70	4.889	-0.522	NA
			80	5.889	-0.306	NA
			90	7.926	-0.281	NA
119	2006.07.28	169.5	10	0.278	-0.409	0.632
			20	0.556	-0.409	-0.787
			30	0.833	-0.384	-0.384
			40	1.154	-0.057	0.241
			50	1.538	0.108	-0.104
			60	1.923	0.263	-0.009
			70	4.150	-0.321	NA
			80	4.650	-0.051	-1.050
			90	5.545	0.057	-1.054
127	2006.07.16	177.0	10	0.426	-1.536	-0.210
			20	0.851	-1.521	-0.712

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.444	-1.431	NA
			40	2.000	-0.920	NA
			50	2.917	-0.617	-1.523
			60	3.806	-0.343	-1.745
			70	4.778	-0.097	-0.872
			80	5.750	-0.020	-1.375
			90	6.778	0.231	-0.781
127	2006.07.28	152.5	10	0.488	-1.958	-0.717
			20	0.976	-1.936	-3.719
			30	2.083	-2.246	NA
			40	2.871	-1.825	NA
			50	4.143	-1.146	NA
			60	4.857	-0.687	NA
			70	5.808	-0.318	NA
			80	6.882	-0.228	NA
			90	7.750	0.116	NA
129	2006.07.16	120.0	10	0.435	-1.331	-0.358
			20	0.870	-1.244	-1.784
			30	1.543	-1.130	NA
			40	1.978	-0.913	NA
			50	2.913	-0.567	NA
			60	4.176	-0.562	NA
			70	5.238	-0.859	NA
			80	5.773	-0.455	NA
			90	6.476	-0.185	NA
130	2006.07.16	134.0	10	0.476	-0.647	0.537

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.952	-0.483	-0.684
			30	2.000	-0.783	-0.313
			40	3.882	-1.082	NA
			50	6.400	-1.265	NA
			60	7.846	-1.039	NA
			70	8.857	-0.870	NA
			80	9.821	-0.521	NA
			90	12.571	-0.400	NA
131	2006.07.16	149.0	10	0.267	0.008	1.032
			20	0.533	-0.019	-0.557
			30	0.800	0.092	0.649
			40	1.116	0.145	0.242
			50	1.581	0.225	0.334
			60	2.042	0.362	0.463
			70	2.458	0.435	0.589
			80	2.875	0.447	0.710
			90	3.750	0.489	0.547
135	2006.07.09	104.5	10	0.357	-0.078	0.854
			20	0.714	-0.119	0.284
			30	1.250	-0.177	0.253
			40	1.607	0.218	0.337
			50	1.964	0.497	0.735
			60	4.911	-0.169	-0.806
			70	7.554	-0.276	NA
			80	7.911	0.106	-1.157
			90	8.768	0.181	-1.132

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
135	2006.07.10	124.5	10	0.426	-0.656	0.424
			20	0.851	-0.605	-0.472
			30	1.298	-0.252	0.167
			40	1.723	0.095	0.183
			50	2.241	0.302	0.511
			60	2.931	0.448	0.524
			70	3.586	0.616	0.587
			80	4.276	0.629	0.603
			90	4.966	0.735	0.390
136	2006.07.16	101.0	10	0.645	-2.864	-1.126
			20	1.450	-2.685	NA
			30	2.400	-1.458	-2.016
			40	3.250	-0.793	-0.819
			50	4.000	-0.500	-0.510
			60	5.000	-0.196	-0.143
			70	7.267	-0.063	-2.442
			80	8.692	0.249	-2.604
			90	10.400	0.277	-0.328
140	2006.07.09	105.0	10	0.194	0.862	-0.587
			20	0.388	0.858	-0.378
			30	0.583	0.765	1.078
			40	0.777	0.807	1.085
			50	0.971	0.996	1.314
			60	1.350	0.678	0.981
			70	1.544	0.565	0.962
			80	1.738	0.606	0.952

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	1.932	0.744	0.954
140	2006.07.26	123.5	10	0.435	-1.617	-1.221
			20	0.870	-1.594	-1.423
			30	1.391	-1.294	NA
			40	1.826	-0.626	-1.179
			50	2.717	-0.616	-1.898
			60	3.565	-0.234	NA
			70	4.000	0.118	NA
			80	4.609	0.216	-1.405
			90	5.200	0.282	-0.941
143	2006.07.09	123.0	10	0.333	-0.079	0.813
			20	0.667	-0.081	0.302
			30	1.000	-0.014	0.342
			40	1.400	0.216	0.126
			50	1.733	0.570	0.769
			60	2.250	0.725	0.719
			70	2.817	0.821	0.784
			80	3.562	0.779	0.837
			90	5.571	0.627	0.623
146	2006.07.26	122.0	10	0.333	-0.727	0.275
			20	0.667	-0.727	0.247
			30	1.000	-0.390	-0.792
			40	1.500	-0.090	0.299
			50	1.833	0.161	0.501
			60	2.833	0.156	0.261
			70	3.917	0.093	-0.439

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	5.238	0.181	-0.323
			90	6.619	0.253	-0.378
152	2006.07.09	143.5	10	0.294	0.112	1.032
			20	0.588	0.043	0.726
			30	0.882	0.156	0.845
			40	1.261	0.344	0.763
			50	1.696	0.371	0.719
			60	2.022	0.451	0.657
			70	2.457	0.509	0.589
			80	2.891	0.524	0.462
			90	3.826	0.503	0.161
159	2006.07.09	100.5	10	0.488	-2.151	-3.719
			20	0.976	-2.151	NA
			30	2.071	-1.794	NA
			40	2.786	-1.549	NA
			50	4.083	-1.570	NA
			60	5.250	-1.481	NA
			70	5.964	-1.028	NA
			80	6.806	-0.822	NA
			90	7.500	-0.405	NA
159	2006.07.10	139.5	10	0.364	-1.255	-0.110
			20	0.727	-1.255	-0.420
			30	1.156	-0.849	NA
			40	1.527	-0.655	-0.282
			50	1.891	-0.480	-0.169
			60	2.438	-0.365	-0.302

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	3.095	-0.194	-0.869
			80	4.071	-0.194	-0.853
			90	5.206	-0.072	-1.746
162	2006.07.10	151.0	10	0.299	-0.587	0.459
			20	0.597	-0.571	0.380
			30	0.896	-0.474	-0.378
			40	1.552	-0.488	-0.506
			50	1.851	-0.231	-0.426
			60	2.388	-0.301	-0.566
			70	2.687	-0.140	-0.232
			80	2.985	0.153	-0.249
			90	3.731	0.108	-0.681
168	2006.07.10	164.5	10	0.171	1.409	-0.656
			20	0.342	1.409	-0.352
			30	0.513	1.515	1.691
			40	0.684	1.175	1.385
			50	0.855	2.151	-0.062
			60	1.091	1.706	1.835
			70	1.684	1.345	1.109
			80	1.855	1.433	1.352
			90	2.091	2.437	1.562
170	2006.07.11	123.0	10	0.244	0.035	1.094
			20	0.488	0.035	0.962
			30	0.732	-0.008	0.301
			40	0.976	0.172	0.777
			50	1.286	0.430	0.876

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.603	0.622	0.979
			70	1.921	0.694	0.952
			80	2.349	0.695	0.897
			90	2.814	0.965	0.850
184	2006.07.10	150.0	10	0.364	-1.036	0.446
			20	0.727	-1.036	-0.124
			30	1.128	-0.652	-1.804
			40	1.545	-0.242	-0.274
			50	1.909	-0.039	0.039
			60	2.385	0.069	-0.082
			70	2.897	0.182	-0.128
			80	3.400	0.250	-0.379
			90	3.900	0.303	NA
188	2006.07.10	115.0	10	0.476	-2.908	NA
			20	0.952	-2.908	NA
			30	1.462	-2.288	NA
			40	1.974	-2.090	NA
			50	2.731	-1.811	NA
			60	3.385	-1.516	NA
			70	4.333	-1.387	NA
			80	4.976	-1.055	NA
			90	5.762	-0.408	NA
189	2006.07.10	110.0	10	0.385	-2.680	-1.565
			20	0.769	-2.680	-1.843
			30	1.400	-3.719	NA
			40	2.250	-1.672	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	3.400	-1.645	NA
			60	3.788	-1.111	NA
			70	4.450	-0.387	NA
			80	5.550	-0.406	NA
			90	6.250	-0.780	NA
192	2006.07.10	203.0	10	0.230	0.280	-0.724
			20	0.460	0.280	-0.529
			30	0.690	0.280	0.532
			40	0.920	0.368	0.872
			50	1.218	0.477	1.015
			60	1.448	0.883	1.279
			70	1.678	1.063	1.228
			80	1.908	0.692	1.275
			90	2.300	0.956	1.192
201	2006.07.12	126.0	10	0.357	-1.302	0.048
			20	0.714	-1.302	-0.236
			30	1.111	-1.110	NA
			40	1.667	-0.620	-0.814
			50	2.615	-0.784	NA
			60	5.250	-0.826	NA
			70	7.607	-0.848	NA
			80	7.964	-0.607	NA
			90	8.500	-0.403	NA
201	2006.07.16	171.5	10	0.435	-2.082	-0.600
			20	0.870	-2.082	-1.643
			30	1.560	-2.011	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.040	-0.899	NA
			50	2.840	-0.895	NA
			60	3.667	-0.445	NA
			70	4.500	-0.327	NA
			80	5.276	-0.223	NA
			90	5.966	-0.104	NA
201	2006.07.27	139.5	10	0.253	-0.194	0.820
			20	0.506	-0.194	0.683
			30	0.759	-0.204	-1.068
			40	1.017	0.029	0.325
			50	1.350	0.047	-0.065
			60	1.683	0.239	-0.363
			70	2.050	0.283	-0.036
			80	2.967	0.221	-0.271
			90	3.900	0.202	-0.500
202	2006.07.12	120.0	10	0.333	-0.703	0.182
			20	0.667	-0.693	-0.097
			30	1.000	-0.546	NA
			40	1.517	-0.472	-0.393
			50	1.850	-0.221	-0.596
			60	2.647	-0.222	-1.070
			70	3.941	-0.272	-2.269
			80	5.294	-0.208	NA
			90	6.667	-0.327	NA
202	2006.07.16	286.0	10	0.217	0.426	1.283
			20	0.435	0.413	1.147

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.652	0.289	0.716
			40	0.870	0.397	0.844
			50	1.489	0.063	0.060
			60	1.707	0.292	0.267
			70	1.924	0.456	0.640
			80	2.717	0.348	0.226
			90	2.935	0.436	0.355
202	2006.07.27	132.5	10	0.312	-0.523	0.338
			20	0.625	-0.519	0.095
			30	0.938	-0.428	-0.970
			40	1.891	-0.807	-1.858
			50	2.797	-0.776	NA
			60	3.344	-0.505	NA
			70	3.656	-0.191	-1.101
			80	3.969	0.046	-0.649
			90	4.969	-0.036	-1.008
202	2006.07.28	124.0	10	0.500	-1.985	-1.411
			20	1.000	-1.913	NA
			30	1.800	-1.614	NA
			40	2.625	-1.325	NA
			50	4.200	-1.368	NA
			60	4.898	-1.000	NA
			70	5.577	-0.665	NA
			80	6.391	-0.388	NA
			90	7.094	-0.392	NA
203	2006.07.16	207.5	10	0.308	-0.624	0.575

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.615	-0.613	0.451
			30	0.923	-0.568	-0.462
			40	1.508	-0.637	-0.075
			50	1.815	-0.241	0.276
			60	2.646	-0.123	0.057
			70	2.954	0.152	0.309
			80	3.723	0.183	0.103
			90	4.500	0.291	0.059
203	2006.07.28	148.0	10	0.476	-1.778	-0.618
			20	0.952	-1.657	-1.344
			30	1.450	-1.513	NA
			40	1.929	-1.069	-0.843
			50	2.425	-0.695	-0.364
			60	2.925	-0.242	-0.158
			70	4.167	-0.168	-0.400
			80	7.400	-0.491	NA
			90	9.571	-0.438	NA
211	2006.07.12	176.0	10	0.317	0.013	0.977
			20	0.635	-0.033	0.314
			30	0.952	0.089	0.649
			40	1.397	0.303	0.691
			50	1.714	0.411	0.732
			60	2.056	0.640	0.871
			70	2.444	0.609	0.774
			80	2.762	0.679	0.873
			90	3.139	0.617	0.787

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
211	2006.07.15	191.0	10	0.152	1.776	3.719
			20	0.303	2.093	3.719
			30	0.455	2.541	1.968
			40	0.606	2.773	2.983
			50	0.758	3.719	1.959
			60	0.909	3.719	2.149
			70	1.154	1.527	2.302
			80	1.538	1.109	1.426
			90	1.864	0.930	1.290
211	2006.07.16	141.5	10	0.625	-2.521	-1.232
			20	1.296	-2.096	NA
			30	1.938	-1.006	-1.196
			40	2.667	-0.701	-1.009
			50	3.355	-0.522	-0.712
			60	4.000	-0.301	-0.502
			70	5.263	-0.199	-1.395
			80	6.273	-0.001	NA
			90	7.133	0.010	NA
211	2006.07.27	141.0	10	0.526	-1.723	-0.284
			20	1.087	-1.519	NA
			30	1.957	-1.022	-1.267
			40	2.921	-0.850	-2.080
			50	3.739	-0.674	-1.325
			60	4.724	-0.528	-1.433
			70	5.682	-0.284	NA
			80	6.481	-0.032	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	7.207	0.002	NA
212	2006.07.12	200.5	10	0.290	-0.120	0.811
			20	0.580	-0.120	0.512
			30	0.870	-0.171	-0.326
			40	1.244	0.047	0.275
			50	1.689	0.136	0.253
			60	2.133	0.307	0.202
			70	2.578	0.462	0.257
			80	3.050	0.502	0.238
			90	4.125	0.437	-0.183
212	2006.07.15	126.0	10	0.114	1.901	3.719
			20	0.227	1.901	3.719
			30	0.341	3.719	3.719
			40	0.455	3.719	1.712
			50	0.568	3.719	3.719
			60	0.682	3.719	3.719
			70	0.795	3.719	3.719
			80	0.909	1.586	3.719
			90	1.915	0.933	1.317
212	2006.07.16	263.0	10	0.247	0.368	1.152
			20	0.494	0.368	0.960
			30	0.741	0.153	0.260
			40	0.988	0.408	0.683
			50	1.568	0.244	0.387
			60	1.815	0.515	0.509
			70	2.161	0.684	0.553

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.654	0.622	0.454
			90	2.901	0.678	0.738
212	2006.07.27	221.0	10	0.270	0.104	0.960
			20	0.541	0.104	0.700
			30	0.811	-0.033	-0.051
			40	1.146	0.174	0.431
			50	1.554	0.257	0.403
			60	1.824	0.508	0.500
			70	2.171	0.678	0.546
			80	2.659	0.620	0.452
			90	3.293	0.594	0.483
216	2006.07.10	113.0	10	0.476	-1.242	0.170
			20	0.952	-1.103	-1.237
			30	1.500	-0.789	0.081
			40	1.976	-0.058	0.343
			50	2.667	-0.004	0.361
			60	3.310	0.192	0.317
			70	3.786	0.465	0.294
			80	4.733	0.500	0.192
			90	6.000	0.458	-0.004
216	2006.07.16	171.0	10	0.526	-1.618	-0.105
			20	1.200	-1.827	NA
			30	1.789	-1.229	-0.310
			40	2.500	-0.451	-0.097
			50	3.100	-0.215	0.070
			60	3.895	-0.039	-0.021

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	5.200	0.002	-0.402
			80	6.789	0.013	-0.761
			90	7.632	0.147	-0.681
221	2006.07.16	213.5	10	0.444	-1.685	-0.207
			20	0.889	-1.417	-0.838
			30	1.467	-1.080	-0.488
			40	1.862	-0.542	-1.006
			50	2.780	-0.629	-1.212
			60	3.333	-0.235	-0.288
			70	3.939	-0.060	-0.211
			80	4.636	0.018	-1.199
			90	5.939	0.044	-1.121
221	2006.07.28	159.5	10	0.286	-0.190	0.984
			20	0.571	-0.228	0.674
			30	0.857	-0.064	0.631
			40	1.729	-0.433	-0.496
			50	2.500	-0.474	-0.655
			60	3.000	-0.115	-0.056
			70	4.500	-0.202	-0.586
			80	4.829	-0.024	-1.664
			90	5.686	0.081	-0.903
221	2006.07.29	148.5	10	0.235	0.493	1.598
			20	0.471	0.409	1.343
			30	0.706	0.364	0.978
			40	0.941	0.491	1.009
			50	1.312	0.488	0.809

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.729	0.493	0.914
			70	2.521	0.395	0.656
			80	2.938	0.472	0.349
			90	3.646	0.442	0.252
232	2006.07.16	131.5	10	0.444	-2.599	-0.354
			20	0.889	-2.599	-1.026
			30	1.652	-1.938	-1.422
			40	2.311	-1.218	NA
			50	2.756	-0.376	-0.771
			60	3.391	-0.293	-0.657
			70	4.240	-0.265	NA
			80	5.071	-0.237	-3.317
			90	6.000	-0.161	-0.839
232	2006.07.28	135.5	10	0.333	-0.733	0.429
			20	0.667	-0.733	0.100
			30	1.000	-0.525	0.216
			40	1.967	-0.861	-0.782
			50	2.717	-0.360	-0.712
			60	3.214	-0.229	-0.506
			70	7.429	-0.982	NA
			80	8.125	-0.852	NA
			90	8.958	-0.688	NA
238	2006.07.09	104.5	10	0.299	-0.061	1.003
			20	0.597	-0.061	0.578
			30	0.896	0.012	0.664
			40	1.619	-0.246	0.174

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	2.429	-0.276	-0.032
			60	4.750	-0.664	NA
			70	5.625	-0.372	-1.185
			80	6.829	-0.057	-1.637
			90	7.714	0.103	-1.109
238	2006.07.17	140.5	10	0.500	-2.405	-0.250
			20	1.000	-2.405	NA
			30	1.364	-1.015	-0.116
			40	1.727	-0.380	0.059
			50	2.238	-0.140	0.120
			60	3.308	-0.198	-0.790
			70	4.333	-0.080	-0.325
			80	4.982	0.173	-0.279
			90	5.709	0.292	-0.172
238	2006.07.26	103.0	10	0.444	-1.734	0.123
			20	0.889	-1.734	-0.857
			30	2.231	-2.461	NA
			40	3.333	-2.050	NA
			50	4.200	-1.309	NA
			60	5.000	-0.733	NA
			70	6.600	-0.558	NA
			80	7.611	-0.143	NA
			90	8.778	0.013	NA
243	2006.07.11	115.5	10	0.328	-0.390	0.671
			20	0.656	-0.390	-0.767
			30	0.984	-0.214	0.385

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.574	-0.266	0.042
			50	1.902	-0.004	0.055
			60	3.286	-0.265	-0.570
			70	4.000	0.009	NA
			80	4.444	0.207	-0.944
			90	4.889	0.364	-0.672
243	2006.07.26	116.0	10	0.385	-1.030	0.255
			20	0.769	-1.030	-1.030
			30	1.442	-1.463	-0.511
			40	1.827	-0.562	-0.302
			50	2.885	-0.592	-1.303
			60	3.808	-0.453	-1.192
			70	4.923	-0.201	NA
			80	6.476	-0.274	NA
			90	7.762	0.025	NA
244	2006.07.26	102.0	10	0.267	-0.009	1.158
			20	0.533	-0.085	1.008
			30	0.800	0.081	0.810
			40	1.357	-0.108	0.273
			50	3.143	-0.569	-0.700
			60	4.920	-0.603	-2.068
			70	6.000	-0.413	NA
			80	12.587	-0.546	NA
			90	12.853	-0.556	NA
245	2006.07.11	113.0	10	0.455	-1.762	-0.286
			20	0.909	-1.613	-0.888

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.630	-1.345	-1.102
			40	2.512	-1.005	-1.099
			50	2.977	-0.683	-0.618
			60	3.704	-0.399	-0.513
			70	4.893	-0.082	-0.943
			80	5.658	0.073	-0.746
			90	6.250	0.123	-0.698
260	2006.07.10	152.5	10	0.370	-1.607	-0.036
			20	0.741	-1.607	-0.404
			30	1.118	-1.409	NA
			40	1.510	-0.807	-0.061
			50	1.902	-0.444	0.143
			60	2.455	-0.307	-0.001
			70	3.091	-0.120	-0.201
			80	3.697	0.018	-0.759
			90	4.455	0.085	-1.342
261	2006.07.10	116.5	10	0.435	-2.245	-0.375
			20	0.870	-2.245	-1.152
			30	1.412	-1.623	-0.916
			40	2.000	-1.063	-1.178
			50	2.645	-0.928	-1.032
			60	3.529	-0.804	NA
			70	4.529	-0.688	NA
			80	5.324	-0.228	NA
			90	5.865	0.060	-2.383
261	2006.07.11	100.0	10	0.290	-0.269	0.768

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.580	-0.269	0.608
			30	0.870	-0.258	0.360
			40	1.493	-0.424	-0.155
			50	1.783	-0.086	0.105
			60	2.294	0.013	-0.173
			70	3.258	-0.062	-0.867
			80	3.903	0.139	-0.360
			90	4.850	0.203	-0.605
262	2006.07.10	204.5	10	0.165	0.744	1.663
			20	0.331	0.744	1.490
			30	0.496	0.639	1.221
			40	0.661	0.592	1.126
			50	0.826	0.679	1.147
			60	0.992	0.891	1.212
			70	1.292	0.755	1.072
			80	1.600	0.547	0.985
			90	1.908	0.526	0.767
271	2006.07.16	112.5	10	0.769	-3.719	NA
			20	2.200	-3.719	NA
			30	3.571	-2.145	NA
			40	4.810	-0.407	NA
			50	5.857	-1.157	NA
			60	7.688	-0.963	NA
			70	9.273	-0.665	NA
			80	11.654	-0.704	NA
			90	12.692	-0.396	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
272	2006.07.10	103.5	10	0.392	-0.637	0.545
			20	0.784	-0.608	-0.020
			30	1.692	-1.006	-0.411
			40	3.071	-1.206	-1.197
			50	4.300	-0.951	-1.770
			60	5.462	-0.635	-1.424
			70	6.846	-0.623	NA
			80	8.286	-0.389	-2.739
			90	9.857	-0.183	NA
272	2006.07.16	125.0	10	0.625	-2.693	NA
			20	1.406	-2.798	NA
			30	2.167	-1.504	-3.719
			40	3.333	-1.373	NA
			50	4.500	-1.029	NA
			60	5.375	-0.611	-1.225
			70	6.000	-0.412	-0.695
			80	7.969	-0.334	-1.472
			90	10.444	-0.260	NA
273	2006.07.16	102.0	10	0.606	-2.099	-1.560
			20	1.467	-2.154	NA
			30	2.400	-1.728	NA
			40	3.478	-1.398	NA
			50	4.444	-0.936	NA
			60	5.467	-0.462	-1.531
			70	6.308	-0.203	-0.788
			80	7.231	0.009	-0.313

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	9.556	-0.053	-1.176
277	2006.07.10	113.5	10	0.400	-0.320	-0.742
			20	0.800	-0.435	0.410
			30	1.213	-0.066	0.550
			40	1.638	0.048	0.593
			50	2.136	0.342	0.691
			60	3.034	0.335	0.424
			70	3.724	0.530	0.207
			80	4.353	0.510	0.189
			90	4.941	0.673	0.254
278	2006.07.17	101.0	10	0.909	-3.544	NA
			20	1.857	-2.558	NA
			30	2.944	-1.383	NA
			40	4.375	-0.457	NA
			50	5.769	-0.346	NA
			60	6.944	-0.016	NA
			70	11.389	-0.254	NA
			80	12.889	0.003	NA
			90	14.500	0.169	-0.319
278	2006.07.26	164.0	10	0.260	0.857	2.340
			20	0.519	0.781	-0.497
			30	0.779	0.750	1.068
			40	1.047	0.572	1.216
			50	1.359	0.683	1.277
			60	1.672	0.727	1.427
			70	1.984	1.706	1.593

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.396	1.536	1.573
			90	2.812	3.719	1.709
279	2006.07.10	135.0	10	0.364	-0.782	-0.866
			20	0.727	-0.764	-0.974
			30	1.172	-0.562	-0.022
			40	1.745	-0.091	0.169
			50	2.207	0.282	0.513
			60	2.673	0.510	0.566
			70	3.069	0.645	0.732
			80	3.759	0.855	0.619
			90	4.759	0.896	0.577
281	2006.07.09	100.0	10	0.417	-0.867	0.317
			20	0.833	-0.835	-0.267
			30	1.324	-0.375	0.085
			40	1.865	-0.010	0.313
			50	3.364	-0.266	-0.252
			60	5.571	-0.621	-1.570
			70	7.105	-0.297	-1.310
			80	8.231	0.081	-0.702
			90	9.923	0.121	-0.937
284	2006.07.10	167.5	10	0.190	1.541	2.254
			20	0.381	1.699	2.411
			30	0.571	1.284	2.388
			40	0.762	1.342	1.802
			50	0.952	1.562	1.632
			60	1.326	1.596	1.509

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	1.761	2.450	1.522
			80	2.109	1.540	1.523
			90	2.543	1.123	1.389
285	2006.07.10	170.0	10	0.238	0.523	1.261
			20	0.476	0.448	1.203
			30	0.714	0.424	0.643
			40	0.952	0.754	0.987
			50	1.291	0.673	0.852
			60	1.655	0.685	0.760
			70	1.952	0.638	0.915
			80	2.291	0.893	0.852
			90	2.655	1.075	0.980
285	2006.07.18	120.0	10	0.317	-0.303	0.349
			20	0.635	-0.315	0.356
			30	0.952	-0.182	-0.804
			40	1.378	0.065	0.213
			50	1.822	0.103	0.184
			60	2.200	0.295	0.285
			70	2.533	0.351	0.501
			80	2.867	0.624	0.539
			90	3.600	0.727	0.396
288	2006.07.10	109.5	10	0.267	0.409	-0.702
			20	0.533	0.315	-0.515
			30	0.800	0.342	0.847
			40	1.143	0.446	0.923
			50	1.714	0.389	0.805

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	2.526	0.313	0.568
			70	3.611	0.264	0.488
			80	4.833	0.304	0.375
			90	6.571	0.203	-0.097
289	2006.07.09	125.0	10	0.227	0.448	-0.705
			20	0.455	0.322	-0.472
			30	0.682	0.338	0.613
			40	0.909	0.463	0.804
			50	1.158	0.553	1.008
			60	1.421	0.645	0.970
			70	1.684	0.650	1.122
			80	1.947	0.592	1.060
			90	2.516	0.771	0.825
289	2006.07.10	229.5	10	0.227	0.448	-0.705
			20	0.455	0.322	-0.472
			30	0.682	0.338	0.613
			40	0.909	0.463	0.804
			50	1.164	0.543	0.996
			60	1.438	0.627	0.946
			70	1.712	0.634	1.089
			80	1.986	0.578	1.016
			90	2.329	0.898	1.006
294	2006.07.10	251.0	10	0.190	0.192	1.229
			20	0.381	0.192	1.125
			30	0.571	0.133	0.846
			40	0.762	0.198	0.823

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	0.952	0.306	0.785
			60	1.286	0.181	0.289
			70	1.476	0.318	0.595
			80	1.667	0.473	0.828
			90	1.857	0.500	0.924
295	2006.07.09	118.0	10	0.270	-0.580	0.522
			20	0.541	-0.580	0.289
			30	0.811	-0.507	-0.271
			40	1.088	-0.376	0.409
			50	1.382	-0.236	0.507
			60	1.676	0.042	0.568
			70	1.971	0.170	0.624
			80	2.441	0.126	0.235
			90	2.735	0.156	0.314
295	2006.07.10	264.5	10	0.274	-0.614	0.490
			20	0.548	-0.614	0.252
			30	0.822	-0.535	-0.333
			40	1.143	-0.471	0.326
			50	1.460	-0.335	0.427
			60	1.746	-0.029	0.506
			70	2.032	0.121	0.580
			80	2.349	0.184	0.301
			90	2.630	0.209	0.374

Table S37. (25) Torrential rainfall (Aug. 2005)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
133	2005.08.11	135.0	10	0.256	0.008	1.142
			20	0.513	0.008	0.891
			30	0.769	0.022	0.792
			40	1.115	0.114	0.467
			50	1.372	0.330	0.491
			60	1.628	0.483	0.641
			70	1.885	0.651	0.719
			80	2.917	0.582	-0.154
			90	5.464	0.368	-0.970
146	2005.08.03	249.5	10	0.217	0.629	2.372
			20	0.435	0.629	1.597
			30	0.652	0.410	-0.518
			40	0.870	0.501	1.160
			50	1.185	0.646	1.160
			60	1.402	0.573	1.153
			70	1.620	0.863	1.117
			80	1.837	0.774	1.146
			90	2.348	0.833	1.100
192	2005.08.08	131.0	10	0.345	-0.915	-1.022
			20	0.690	-0.915	-0.983
			30	1.037	-0.512	-2.007
			40	1.407	-0.260	0.096
			50	1.778	-0.065	0.486
			60	2.267	0.137	0.502
			70	2.933	0.261	0.413
			80	7.433	-0.256	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	8.933	-0.474	NA
202	2005.08.11	188.5	10	0.250	0.070	0.878
			20	0.500	0.060	0.712
			30	0.750	-0.004	0.229
			40	1.000	0.166	0.586
			50	1.275	0.269	0.430
			60	1.525	0.423	0.497
			70	1.775	0.535	0.763
			80	2.071	0.544	0.693
			90	2.786	0.480	0.450
212	2005.08.11	138.0	10	0.377	-1.176	0.196
			20	0.755	-1.176	-0.226
			30	1.250	-0.851	NA
			40	1.964	-0.659	-1.513
			50	2.865	-0.624	-1.318
			60	5.833	-0.987	NA
			70	8.636	-1.049	NA
			80	9.774	-0.639	NA
			90	10.286	-0.323	NA
243	2005.08.03	152.5	10	0.260	0.371	1.332
			20	0.519	0.371	-0.515
			30	0.779	0.503	0.831
			40	1.061	0.467	0.808
			50	1.469	0.374	0.545
			60	1.766	0.519	0.688
			70	2.041	0.642	0.615

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.449	0.842	0.575
			90	2.857	0.692	0.625
244	2005.08.03	205.0	10	0.215	0.663	1.923
			20	0.430	0.561	3.719
			30	0.645	0.476	1.163
			40	0.860	0.538	1.118
			50	1.329	0.573	1.065
			60	1.573	0.799	1.134
			70	1.817	0.944	1.197
			80	2.135	0.768	1.196
			90	2.656	1.093	1.117
245	2005.08.03	109.0	10	0.175	0.962	3.719
			20	0.351	0.941	1.780
			30	0.526	0.838	1.333
			40	0.702	0.744	1.335
			50	0.877	0.911	1.418
			60	1.772	0.524	0.730
			70	1.947	0.460	0.680
			80	3.286	0.370	0.314
			90	5.789	0.177	-0.479
261	2005.08.02	141.5	10	0.196	0.940	2.188
			20	0.392	0.940	1.458
			30	0.588	0.819	1.170
			40	0.784	0.856	1.096
			50	0.980	1.041	1.170
			60	1.257	1.151	1.147

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	1.543	1.269	1.118
			80	1.829	1.104	1.198
			90	3.176	0.488	0.456
278	2005.08.03	118.5	10	0.339	-0.068	1.019
			20	0.678	-0.122	-0.784
			30	1.018	0.267	0.668
			40	1.368	0.422	0.658
			50	1.719	0.552	1.075
			60	2.444	0.579	1.088
			70	3.441	0.975	1.288
			80	4.067	1.031	1.281
			90	5.400	1.460	1.280
279	2005.08.03	134.0	10	0.317	-0.274	-0.757
			20	0.635	-0.279	-0.771
			30	0.952	-0.121	0.419
			40	1.540	0.089	0.400
			50	1.857	0.552	0.764
			60	2.651	0.522	0.579
			70	2.968	0.679	0.799
			80	4.417	0.638	0.326
			90	5.275	0.786	0.411

Table S38. (26) Typhoon Megi (Aug. 2004)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2004.08.18	107.0	10	0.455	-1.131	0.220
			20	0.909	-0.973	-1.048

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.667	-1.109	-1.413
			40	2.708	-1.144	-0.726
			50	4.125	-1.401	-1.825
			60	5.333	-1.227	NA
			70	6.500	-1.082	NA
			80	9.000	-1.163	NA
			90	13.167	-1.374	NA
90	2004.08.19	137.5	10	0.385	-0.607	0.571
			20	0.769	-0.560	-0.024
			30	1.211	-0.407	-0.809
			40	1.737	-0.311	0.251
			50	2.395	-0.249	0.175
			60	2.921	-0.136	0.049
			70	3.810	-0.206	-0.171
			80	5.000	-0.136	-0.314
			90	6.524	-0.225	-1.221
100	2004.08.19	202.5	10	0.250	0.811	1.949
			20	0.500	0.737	1.398
			30	0.750	0.780	1.322
			40	1.000	0.934	1.441
			50	1.613	0.778	1.125
			60	1.863	0.930	1.137
			70	2.290	1.045	1.202
			80	2.935	1.014	0.943
			90	3.484	0.772	0.715
105	2004.08.19	197.5	10	0.194	0.998	2.050

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.388	0.978	1.367
			30	0.583	0.918	1.377
			40	0.777	0.930	1.221
			50	0.971	0.963	1.026
			60	1.395	0.880	0.552
			70	1.860	0.827	0.450
			80	2.349	0.635	0.477
			90	2.814	0.720	0.444
114	2004.08.17	124.0	10	0.333	-1.008	0.459
			20	0.667	-1.008	-0.042
			30	1.000	-0.773	-0.800
			40	1.767	-0.855	-0.591
			50	2.600	-0.879	-1.316
			60	3.900	-0.408	-1.306
			70	4.950	-0.241	-0.669
			80	6.500	-0.150	-1.252
			90	7.467	0.057	-1.926
115	2004.08.18	112.5	10	0.215	1.111	3.719
			20	0.430	1.088	1.628
			30	0.645	0.911	1.420
			40	0.860	1.217	1.990
			50	2.645	-0.029	0.120
			60	2.860	0.329	0.398
			70	7.000	-0.463	NA
			80	9.375	-0.391	NA
			90	10.882	-0.065	NA
130	2004.08.19	158.0	10	0.392	-0.060	0.986

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.784	-0.074	-0.540
			30	1.273	-0.052	0.533
			40	1.879	-0.002	-0.948
			50	2.576	0.083	0.347
			60	3.240	0.238	0.305
			70	3.886	0.377	0.199
			80	4.600	0.511	0.368
			90	5.771	0.515	0.372
135	2004.08.18	124.5	10	0.645	-2.229	-0.998
			20	1.562	-2.342	NA
			30	2.520	-1.595	NA
			40	3.533	-1.131	NA
			50	4.520	-0.670	NA
			60	5.571	-0.322	-2.083
			70	6.583	-0.105	-1.059
			80	7.792	0.120	-1.032
			90	9.333	0.118	-1.675
136	2004.08.18	115.0	10	0.526	-1.533	-0.173
			20	1.071	-1.309	NA
			30	1.786	-0.671	-0.323
			40	2.857	-0.583	-0.351
			50	4.600	-0.709	-1.191
			60	5.692	-0.416	-0.684
			70	7.375	-0.085	-2.313
			80	8.625	0.258	-2.426

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	9.917	0.328	-0.159
138	2004.08.19	134.5	10	0.317	0.286	1.225
			20	0.635	0.210	0.844
			30	0.952	0.301	0.796
			40	1.354	0.386	0.619
			50	1.771	0.479	0.435
			60	2.292	0.455	0.286
			70	2.708	0.520	0.334
			80	3.667	0.439	0.246
			90	4.444	0.508	0.217
143	2004.08.18	129.8	10	0.392	-0.652	0.464
			20	0.784	-0.646	-0.194
			30	1.882	-1.048	NA
			40	4.167	-1.114	NA
			50	5.957	-1.387	NA
			60	7.167	-0.782	NA
			70	8.913	-0.511	NA
			80	10.250	-0.245	NA
			90	11.304	-0.002	NA
146	2004.08.18	171.5	10	0.274	-0.050	0.869
			20	0.548	-0.050	0.828
			30	0.822	-0.043	-0.658
			40	1.256	0.105	0.593
			50	1.769	0.200	0.558
			60	2.151	0.335	0.673
			70	2.425	0.522	0.497

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.699	0.587	0.768
			90	2.973	0.723	0.869
156	2004.08.18	317.0	10	0.194	0.672	1.704
			20	0.388	0.672	1.390
			30	0.583	0.465	-0.531
			40	0.777	0.547	1.036
			50	0.971	0.537	1.077
			60	1.250	0.575	1.060
			70	1.544	0.470	0.995
			80	1.838	0.563	1.347
			90	2.112	0.997	1.403
165	2004.08.18	201.0	10	0.244	0.801	1.553
			20	0.488	0.785	1.473
			30	0.732	0.648	1.036
			40	0.976	0.975	1.088
			50	1.333	1.090	1.048
			60	1.704	1.178	1.030
			70	2.103	1.145	0.931
			80	2.537	1.098	0.998
			90	2.907	0.887	1.033
168	2004.08.18	149.0	10	0.270	-0.391	-0.899
			20	0.541	-0.391	-0.682
			30	0.811	-0.382	-0.010
			40	1.162	-0.166	0.325
			50	1.703	-0.201	-1.139
			60	3.676	-1.205	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	4.865	-1.102	NA
			80	10.914	-3.166	NA
			90	12.091	-1.730	NA
170	2004.08.18	353.5	10	0.196	0.783	1.897
			20	0.392	0.783	1.462
			30	0.588	0.715	1.101
			40	0.784	0.646	1.149
			50	0.980	0.939	1.325
			60	1.273	1.158	1.637
			70	1.576	1.117	1.311
			80	1.879	1.134	1.221
			90	2.182	1.537	1.396
184	2004.08.18	142.0	10	0.392	-1.287	0.285
			20	0.784	-1.287	-0.358
			30	1.429	-1.031	NA
			40	2.476	-0.789	NA
			50	3.706	-0.744	NA
			60	4.238	-0.485	NA
			70	5.905	-0.350	NA
			80	8.667	-0.357	NA
			90	10.905	-0.346	NA
238	2004.08.18	101.0	10	0.426	-1.511	0.240
			20	0.851	-1.511	-0.603
			30	1.433	-1.147	-0.236
			40	2.250	-0.975	-0.517
			50	3.500	-0.936	-1.067

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	5.067	-0.751	NA
			70	6.429	-0.527	NA
			80	8.000	-0.184	NA
			90	9.909	-0.076	NA
244	2004.08.18	197.5	10	0.286	-0.212	0.976
			20	0.571	-0.259	0.781
			30	0.857	-0.037	0.696
			40	1.263	-0.010	0.441
			50	1.600	0.317	0.723
			60	1.886	0.564	0.854
			70	2.316	0.656	0.755
			80	2.842	0.610	0.783
			90	3.729	0.736	0.676
247	2004.08.18	218.0	10	0.294	-0.383	-0.833
			20	0.588	-0.372	-0.715
			30	0.882	-0.132	-0.217
			40	1.342	-0.129	0.259
			50	1.868	-0.016	0.161
			60	2.316	0.171	-0.273
			70	2.842	0.297	0.095
			80	3.632	0.310	0.141
			90	4.273	0.371	NA
248	2004.08.18	129.5	10	0.455	-1.468	-0.082
			20	0.909	-1.377	-0.861
			30	1.432	-1.082	-0.183
			40	1.973	-0.746	-0.184

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	2.704	-0.548	-0.382
			60	4.538	-0.768	-1.296
			70	6.118	-0.697	NA
			80	7.455	-0.587	NA
			90	9.071	-0.428	NA
260	2004.08.18	327.5	10	0.202	0.567	1.536
			20	0.404	0.567	1.414
			30	0.606	0.514	1.028
			40	0.808	0.580	1.095
			50	1.015	0.683	1.128
			60	1.263	0.699	1.085
			70	1.465	1.089	1.225
			80	1.667	1.269	1.380
			90	1.869	1.193	1.329
261	2004.08.18	302.5	10	0.198	0.914	2.111
			20	0.396	0.914	1.438
			30	0.594	0.789	1.146
			40	0.792	0.836	1.076
			50	0.990	1.022	1.151
			60	1.302	1.077	1.071
			70	1.619	1.176	1.009
			80	1.881	1.060	1.136
			90	2.127	0.719	1.262
262	2004.08.18	135.0	10	0.323	-1.071	0.384
			20	0.645	-1.071	0.214
			30	0.968	-0.836	0.128

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.020	-1.373	-0.857
			50	2.412	-0.875	-0.494
			60	2.804	-0.609	-0.385
			70	3.882	-0.589	-0.909
			80	6.500	-0.628	NA
			90	10.765	-0.800	NA
271	2004.08.18	115.5	10	0.541	-2.132	-0.464
			20	1.200	-2.551	NA
			30	2.250	-1.323	-2.425
			40	3.296	-0.147	-1.108
			50	4.200	-0.641	NA
			60	5.727	-0.529	-2.077
			70	6.400	-0.194	-0.505
			80	6.971	-0.040	-0.294
			90	9.500	-0.026	-1.156
272	2004.08.18	104.5	10	0.714	-3.451	NA
			20	1.464	-2.980	NA
			30	2.286	-1.615	NA
			40	3.000	-1.159	-1.049
			50	5.091	-1.246	NA
			60	6.400	-0.869	NA
			70	7.312	-0.731	NA
			80	8.750	-0.467	NA
			90	10.429	-0.258	NA
273	2004.08.18	103.0	10	0.769	-2.843	NA
			20	1.583	-2.329	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	2.625	-1.899	NA
			40	3.750	-1.527	NA
			50	4.727	-1.030	NA
			60	6.000	-0.583	NA
			70	6.909	-0.318	-1.479
			80	8.429	-0.204	-1.355
			90	10.200	-0.137	NA
277	2004.08.19	157.0	10	0.278	0.647	-0.505
			20	0.556	0.440	1.153
			30	0.833	0.571	1.171
			40	1.296	0.425	0.933
			50	2.143	0.339	0.687
			60	2.926	0.393	0.475
			70	4.333	0.384	-0.068
			80	5.833	0.306	-0.230
			90	6.815	0.384	-0.184
278	2004.08.18	200.0	10	0.345	-0.123	0.968
			20	0.690	-0.168	-0.809
			30	1.086	0.161	0.571
			40	1.431	0.395	0.572
			50	1.776	0.532	1.043
			60	2.412	0.584	1.102
			70	3.824	0.864	1.199
			80	4.931	0.863	1.121
			90	5.714	1.355	1.230
279	2004.08.18	186.0	10	0.270	0.327	-0.655

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.541	0.309	-0.593
			30	0.811	0.266	0.746
			40	1.486	0.140	0.463
			50	1.757	0.645	0.841
			60	2.667	0.514	0.570
			70	3.689	0.462	0.368
			80	3.959	0.783	0.527
			90	6.083	0.633	0.148
284	2004.08.18	252.0	10	0.183	1.803	2.373
			20	0.367	2.295	2.844
			30	0.550	1.464	3.719
			40	0.734	1.417	1.865
			50	0.917	1.639	1.669
			60	1.275	1.681	1.545
			70	1.775	2.344	1.516
			80	2.500	1.207	1.409
			90	3.000	0.974	1.289
285	2004.08.18	176.0	10	0.345	-0.534	0.109
			20	0.690	-0.511	0.113
			30	1.100	-0.451	NA
			40	1.603	-0.209	-0.134
			50	1.948	-0.005	0.046
			60	2.850	-0.075	-0.274
			70	3.680	-0.058	-0.353
			80	4.500	0.116	-0.336
			90	5.400	0.297	-0.624
294	2004.08.19	103.5	10	0.250	-0.519	0.597

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.500	-0.519	0.468
			30	0.750	-0.406	-0.082
			40	1.000	-0.268	0.372
			50	1.488	-0.385	-0.129
			60	1.976	-0.440	-1.609
			70	2.463	-0.368	-0.567
			80	2.951	-0.269	-0.330
			90	3.783	-0.278	-0.602

Table S39. (27) Typhoon Maemi (Sep. 2003)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2003.09.12	110.2	10	0.645	-2.491	-0.951
			20	1.615	-2.671	NA
			30	2.462	-2.064	NA
			40	3.333	-1.564	NA
			50	4.389	-1.555	NA
			60	6.062	-1.493	NA
			70	7.833	-1.426	NA
			80	10.167	-1.408	NA
			90	12.875	-1.333	NA
100	2003.09.12	182.5	10	0.213	1.205	2.608
			20	0.426	1.202	1.816
			30	0.638	1.110	1.493
			40	0.851	1.183	1.704
			50	1.073	1.296	1.624

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.317	1.393	1.528
			70	1.561	1.493	2.336
			80	1.805	1.575	1.517
			90	2.182	1.554	1.724
100	2003.09.13	213.5	10	0.189	1.510	3.719
			20	0.377	1.663	2.435
			30	0.566	1.385	1.615
			40	0.755	1.371	1.931
			50	0.943	1.450	1.781
			60	1.161	1.566	1.667
			70	1.391	1.625	3.719
			80	1.604	1.705	1.649
			90	1.792	3.719	3.719
105	2003.09.12	111.0	10	0.500	-1.684	0.078
			20	1.000	-1.546	-1.405
			30	1.952	-1.267	-0.236
			40	2.487	-0.649	-0.019
			50	3.000	-0.336	-0.597
			60	7.600	-1.218	NA
			70	10.167	-1.208	NA
			80	11.455	-0.826	NA
			90	13.300	-0.641	NA
105	2003.09.13	196.5	10	0.225	0.757	1.714
			20	0.449	0.731	1.148
			30	0.674	0.730	1.221
			40	0.899	0.781	1.126

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	1.126	0.821	0.862
			60	1.356	0.903	0.595
			70	1.586	0.971	0.693
			80	1.816	0.863	0.789
			90	2.062	0.937	0.786
130	2003.09.12	132.0	10	0.328	0.393	1.356
			20	0.656	0.292	-0.439
			30	0.984	0.366	0.950
			40	2.429	-0.380	-1.161
			50	4.750	-0.809	NA
			60	6.846	-0.836	NA
			70	8.133	-0.741	NA
			80	9.700	-0.504	NA
			90	11.538	-0.296	NA
135	2003.09.12	114.0	10	0.513	-1.317	-0.069
			20	1.029	-1.127	NA
			30	1.618	-0.685	-0.479
			40	2.333	-0.418	-0.667
			50	3.500	-0.315	-0.645
			60	6.000	-0.413	NA
			70	13.000	-1.007	NA
			80	15.100	-0.534	NA
			90	16.077	-0.458	NA
138	2003.09.12	156.0	10	0.500	-0.775	0.258
			20	1.000	-0.623	0.152
			30	1.737	-0.681	-0.081

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.455	-0.498	-0.403
			50	3.615	-0.453	-1.115
			60	4.375	-0.311	-1.355
			70	4.875	0.019	-1.128
			80	6.500	0.104	NA
			90	8.136	0.170	NA
143	2003.09.12	173.0	10	0.274	0.507	1.236
			20	0.548	0.501	0.870
			30	0.822	0.336	0.710
			40	1.467	0.163	0.015
			50	2.857	-0.163	-0.205
			60	3.667	0.162	0.035
			70	4.688	0.232	-0.078
			80	7.947	0.016	NA
			90	10.714	0.049	NA
152	2003.09.12	100.0	10	0.377	-0.558	0.457
			20	0.755	-0.514	-0.073
			30	1.500	-0.777	-0.242
			40	2.214	-0.659	-0.415
			50	3.929	-0.927	NA
			60	5.875	-0.800	NA
			70	15.333	-1.474	NA
			80	19.962	-1.280	NA
			90	21.800	-1.453	NA
162	2003.09.12	141.0	10	0.328	-0.812	0.209
			20	0.656	-0.765	0.081

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.984	-0.637	-1.130
			40	1.613	-0.550	-0.633
			50	3.778	-1.411	NA
			60	6.500	-1.694	NA
			70	7.500	-1.488	NA
			80	11.000	-1.843	NA
			90	12.161	-1.533	NA
168	2003.09.12	223.0	10	0.290	-0.630	-0.953
			20	0.580	-0.630	-0.756
			30	0.870	-0.582	-0.384
			40	1.333	-0.453	0.015
			50	1.739	-0.227	-1.217
			60	2.061	0.141	0.214
			70	2.667	0.314	0.247
			80	3.364	0.276	-0.037
			90	3.970	0.238	0.055
170	2003.09.12	122.0	10	0.571	-3.719	NA
			20	1.667	-3.719	NA
			30	2.565	-3.719	NA
			40	3.769	-2.264	NA
			50	5.600	-2.942	NA
			60	7.686	-2.219	NA
			70	8.514	-1.608	NA
			80	9.500	-1.355	NA
			90	13.000	-1.881	NA
184	2003.09.12	239.0	10	0.294	-0.399	0.848

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.588	-0.399	0.417
			30	0.882	-0.261	-0.312
			40	1.240	-0.006	0.220
			50	1.640	0.105	0.294
			60	2.105	0.177	0.134
			70	2.981	0.164	-0.207
			80	3.697	0.207	-0.670
			90	4.300	0.255	NA
188	2003.09.12	168.5	10	0.241	-0.898	0.594
			20	0.482	-0.898	0.411
			30	0.723	-0.812	0.021
			40	0.964	-0.717	-1.425
			50	1.663	-0.972	-0.737
			60	1.904	-0.648	-0.125
			70	2.600	-0.655	-0.324
			80	3.400	-0.549	-0.689
			90	4.348	-0.184	-1.353
189	2003.09.12	171.0	10	0.290	-1.126	-1.115
			20	0.580	-1.126	-0.992
			30	0.870	-1.126	-1.095
			40	1.289	-0.688	-0.903
			50	1.816	-0.657	-0.170
			60	2.289	-0.444	-0.254
			70	2.816	-0.056	-0.173
			80	3.579	-0.055	-0.447
			90	4.200	-0.295	-0.651

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
192	2003.09.12	260.5	10	0.196	0.829	-0.647
			20	0.392	0.829	-0.415
			30	0.588	0.667	1.087
			40	0.784	0.629	1.161
			50	0.980	0.835	1.291
			60	1.382	0.977	1.362
			70	1.578	1.160	1.306
			80	1.775	0.730	1.387
			90	1.971	1.131	1.445
216	2003.09.12	111.0	10	0.400	-0.643	0.583
			20	0.800	-0.601	-0.192
			30	1.400	-0.626	0.212
			40	1.980	-0.061	0.340
			50	2.760	-0.052	0.299
			60	10.400	-1.598	NA
			70	12.778	-1.527	NA
			80	14.611	-1.171	NA
			90	16.600	-1.016	NA
248	2003.09.12	100.0	10	0.952	-3.719	NA
			20	2.211	-3.719	NA
			30	3.263	-2.765	NA
			40	4.421	-2.147	NA
			50	5.842	-1.792	NA
			60	11.273	-2.334	NA
			70	15.500	-2.307	NA
			80	17.000	-2.213	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	18.800	-1.528	NA
260	2003.09.12	138.0	10	0.667	-3.719	NA
			20	1.385	-3.719	NA
			30	2.154	-3.719	NA
			40	2.923	-2.624	NA
			50	3.857	-1.872	NA
			60	4.810	-1.300	NA
			70	6.091	-1.215	NA
			80	9.000	-1.468	NA
			90	10.688	-1.001	NA
261	2003.09.12	136.0	10	0.455	-2.536	-0.553
			20	0.909	-2.536	-2.248
			30	1.410	-1.620	-0.912
			40	1.923	-0.973	-0.961
			50	2.974	-1.208	NA
			60	4.872	-1.490	NA
			70	5.974	-1.278	NA
			80	6.744	-0.516	NA
			90	7.744	-0.168	NA
262	2003.09.12	293.0	10	0.263	-0.447	0.811
			20	0.526	-0.447	0.680
			30	0.789	-0.395	0.467
			40	1.056	-0.271	0.498
			50	1.333	-0.028	0.523
			60	1.611	0.167	0.587
			70	1.889	0.290	0.679

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.509	0.227	0.470
			90	2.860	0.295	0.213
277	2003.09.12	132.5	10	0.556	-1.555	-1.135
			20	1.211	-1.195	-0.591
			30	2.222	-1.131	-0.683
			40	2.778	-0.614	-0.369
			50	3.632	-0.232	-0.517
			60	4.722	-0.135	-0.527
			70	6.500	-0.037	NA
			80	10.222	-0.144	NA
			90	11.500	-0.178	NA
279	2003.09.12	135.5	10	0.556	-2.535	-1.532
			20	1.133	-2.469	NA
			30	1.800	-1.414	-3.639
			40	2.824	-0.779	-1.340
			50	3.586	-0.425	-0.490
			60	4.966	-0.316	-0.984
			70	8.429	-0.400	NA
			80	14.412	-0.842	NA
			90	15.167	-0.471	NA
281	2003.09.12	145.5	10	0.500	-1.680	-0.252
			20	1.000	-1.572	NA
			30	1.513	-0.635	-0.226
			40	2.050	-0.154	0.150
			50	3.143	-0.179	-0.106
			60	7.565	-1.157	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	8.588	-0.658	NA
			80	9.867	-0.286	NA
			90	13.167	-0.234	NA
284	2003.09.12	155.5	10	0.500	-1.201	-0.139
			20	1.000	-1.116	NA
			30	1.526	-0.761	-0.077
			40	2.100	-0.323	0.147
			50	3.000	-0.286	0.028
			60	4.000	-0.251	-0.155
			70	5.900	-0.396	-0.759
			80	7.600	-0.198	-1.319
			90	10.667	-0.189	NA
285	2003.09.12	186.5	10	0.435	-1.194	-0.734
			20	0.870	-1.045	-0.787
			30	1.452	-0.953	NA
			40	2.130	-0.735	-1.173
			50	2.871	-0.649	-1.196
			60	3.571	-0.417	-1.158
			70	4.200	-0.207	-0.907
			80	4.943	0.010	-0.631
			90	5.720	0.237	-0.865
288	2003.09.12	172.5	10	0.244	0.648	-0.660
			20	0.488	0.554	-0.461
			30	0.732	0.519	1.029
			40	0.976	0.661	1.191
			50	1.529	0.502	0.961

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	2.267	0.420	0.730
			70	3.133	0.357	0.714
			80	4.368	0.374	0.563
			90	5.889	0.317	0.143
289	2003.09.12	233.5	10	0.345	-0.762	-1.009
			20	0.690	-0.679	-0.898
			30	1.077	-0.532	NA
			40	1.462	-0.399	-0.344
			50	1.846	-0.219	0.077
			60	2.300	-0.003	-0.166
			70	2.800	0.148	0.145
			80	3.444	0.177	-0.117
			90	4.185	0.057	-0.344
294	2003.09.12	121.0	10	0.476	-2.330	NA
			20	0.952	-2.330	NA
			30	1.600	-1.811	NA
			40	2.195	-1.577	NA
			50	2.683	-1.295	NA
			60	3.389	-1.243	NA
			70	5.125	-1.416	NA
			80	8.500	-1.790	NA
			90	17.571	-2.483	NA
295	2003.09.12	417.0	10	0.126	2.070	2.446
			20	0.252	2.070	3.719
			30	0.377	3.719	3.719
			40	0.503	1.967	1.633

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	0.629	1.597	1.442
			60	0.755	1.409	1.610
			70	0.881	1.413	1.445
			80	1.008	1.420	1.781
			90	1.168	1.458	1.672

Table S40. (28) Typhoon Rusa (late Aug.–early Sep. 2002)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	2002.08.31	262.5	10	0.278	0.256	1.180
			20	0.556	0.192	0.873
			30	0.833	0.421	-0.475
			40	1.111	0.532	0.958
			50	1.389	0.667	1.013
			60	1.667	0.762	0.980
			70	1.944	0.804	0.976
			80	2.291	1.041	1.117
			90	2.655	1.030	1.060
90	2002.09.01	153.5	10	0.189	1.118	2.021
			20	0.377	1.094	1.533
			30	0.566	1.418	-0.277
			40	0.755	1.432	1.753
			50	0.943	1.261	1.642
			60	1.200	1.328	1.579
			70	1.486	1.260	1.455
			80	1.771	1.468	1.439
			90	2.061	1.433	1.296

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
100	2002.08.31	684.5	10	0.165	1.880	3.719
			20	0.331	2.859	3.719
			30	0.496	1.753	1.746
			40	0.661	1.587	2.253
			50	0.826	1.603	1.948
			60	0.992	1.796	1.843
			70	1.218	1.776	3.719
			80	1.448	1.817	1.762
			90	1.678	2.821	3.719
105	2002.08.31	837.5	10	0.102	1.731	3.719
			20	0.204	1.769	2.194
			30	0.306	1.610	2.141
			40	0.408	1.479	1.535
			50	0.510	1.519	1.836
			60	0.612	1.445	1.603
			70	0.714	1.668	2.089
			80	0.816	2.119	1.600
			90	0.918	1.463	1.690
127	2002.08.31	155.5	10	0.408	-1.409	-0.084
			20	0.816	-1.396	-0.514
			30	1.250	-1.114	NA
			40	1.705	-0.559	-0.533
			50	2.167	-0.183	-0.004
			60	2.643	0.167	0.024
			70	3.152	0.357	0.200
			80	3.758	0.465	0.255

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	4.394	0.575	0.484
130	2002.08.31	103.2	10	0.714	-2.364	-1.339
			20	1.571	-1.676	-1.348
			30	2.476	-1.149	-0.996
			40	3.321	-0.844	-1.764
			50	4.048	-0.574	-0.968
			60	5.000	-0.384	-1.579
			70	6.308	-0.364	NA
			80	7.846	-0.219	NA
			90	10.538	-0.188	NA
133	2002.08.31	114.3	10	0.690	-3.484	NA
			20	1.393	-3.524	NA
			30	2.107	-1.769	NA
			40	2.821	-1.239	NA
			50	3.571	-0.647	NA
			60	4.348	-0.430	NA
			70	5.348	-0.333	NA
			80	6.478	-0.056	NA
			90	7.889	0.163	NA
135	2002.08.31	278.0	10	0.308	0.399	1.254
			20	0.615	0.321	0.760
			30	0.923	0.456	0.827
			40	1.238	0.717	0.897
			50	1.556	0.883	1.084
			60	1.873	1.043	1.253
			70	2.203	1.245	1.183

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.542	1.038	1.149
			90	2.881	1.306	1.314
136	2002.08.31	110.0	10	0.370	0.001	0.810
			20	0.741	-0.036	0.114
			30	1.250	0.110	0.452
			40	2.091	-0.083	0.364
			50	3.000	-0.079	0.217
			60	3.833	0.256	0.527
			70	4.792	0.601	-1.637
			80	5.938	0.703	-1.900
			90	7.556	0.620	0.534
138	2002.08.31	130.5	10	0.513	-0.847	0.188
			20	1.045	-0.712	0.074
			30	1.839	-0.786	-0.190
			40	2.484	-0.518	-0.432
			50	3.222	-0.284	-0.679
			60	3.824	-0.140	-0.744
			70	4.452	0.101	-0.735
			80	5.167	0.249	-0.570
			90	6.167	0.337	-0.456
143	2002.08.31	136.0	10	0.408	-0.808	0.374
			20	0.816	-0.799	-0.335
			30	1.324	-0.476	-0.256
			40	1.912	-0.139	-0.852
			50	2.567	-0.004	0.052
			60	3.241	0.312	0.240

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	3.931	0.431	0.275
			80	4.759	0.509	0.329
			90	5.586	0.625	0.618
152	2002.08.31	127.5	10	0.488	-1.273	-0.225
			20	0.976	-1.048	-1.876
			30	1.655	-0.944	-0.586
			40	2.370	-0.785	-0.622
			50	3.115	-0.555	-0.648
			60	3.885	-0.292	-0.999
			70	4.680	-0.081	-1.275
			80	5.600	0.035	NA
			90	6.588	-0.025	NA
156	2002.08.31	139.0	10	0.476	-2.634	-1.023
			20	0.952	-2.634	NA
			30	1.529	-1.571	NA
			40	2.235	-1.300	NA
			50	3.000	-0.759	NA
			60	3.941	-0.429	NA
			70	4.853	-0.071	NA
			80	5.735	-0.002	NA
			90	6.500	-0.074	NA
159	2002.08.31	113.1	10	0.500	-2.234	NA
			20	1.000	-2.234	NA
			30	1.700	-1.458	NA
			40	2.333	-1.271	NA
			50	3.364	-1.274	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	4.500	-1.236	NA
			70	5.727	-0.971	NA
			80	7.375	-0.930	NA
			90	9.000	-0.588	NA
162	2002.08.31	178.5	10	0.312	-0.696	0.338
			20	0.625	-0.666	0.241
			30	0.938	-0.554	-0.671
			40	1.375	-0.340	-0.175
			50	1.688	-0.095	-0.149
			60	2.000	-0.081	-0.033
			70	2.484	-0.059	-0.039
			80	2.797	0.242	-0.089
			90	3.194	0.313	-0.104
168	2002.08.31	128.1	10	0.250	-0.123	-0.841
			20	0.500	-0.123	-0.600
			30	0.750	-0.151	0.327
			40	1.000	0.158	0.628
			50	1.588	0.003	-0.898
			60	2.231	-0.032	0.018
			70	3.000	0.075	-0.007
			80	3.909	-0.043	-0.491
			90	4.864	-0.117	-0.486
170	2002.08.31	108.5	10	0.741	-3.719	NA
			20	1.630	-3.719	NA
			30	2.625	-3.719	NA
			40	3.778	-2.269	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	4.630	-2.369	NA
			60	5.593	-1.579	NA
			70	6.562	-1.186	NA
			80	8.375	-1.159	NA
			90	10.636	-1.443	NA
184	2002.08.31	138.0	10	0.385	-1.221	0.328
			20	0.769	-1.221	-0.294
			30	1.216	-0.772	NA
			40	1.757	-0.384	-0.688
			50	2.344	-0.243	-0.383
			60	2.969	-0.131	-0.572
			70	3.731	0.012	-1.303
			80	5.462	-0.022	NA
			90	7.500	-0.071	NA
188	2002.08.31	116.5	10	0.444	-2.677	NA
			20	0.889	-2.677	NA
			30	1.405	-2.201	NA
			40	1.946	-2.061	NA
			50	2.514	-1.664	NA
			60	3.125	-1.388	NA
			70	3.958	-1.250	NA
			80	4.792	-1.002	NA
			90	5.938	-0.433	NA
189	2002.08.31	121.0	10	0.488	-3.719	NA
			20	0.976	-3.719	NA
			30	1.594	-3.719	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.250	-1.672	NA
			50	2.875	-1.367	NA
			60	3.727	-1.088	NA
			70	4.583	-0.411	NA
			80	5.556	-0.407	NA
			90	6.667	-0.863	NA
192	2002.08.31	212.0	10	0.247	0.059	-0.761
			20	0.494	0.059	-0.580
			30	0.741	0.128	0.289
			40	0.988	0.257	0.748
			50	1.264	0.421	0.968
			60	1.542	0.765	1.170
			70	1.819	0.940	1.124
			80	2.175	0.620	1.081
			90	2.528	0.854	1.048
216	2002.08.31	272.0	10	0.256	0.675	1.646
			20	0.513	0.625	1.124
			30	0.769	0.679	1.173
			40	1.047	0.865	1.281
			50	1.512	0.780	1.152
			60	1.977	0.960	1.089
			70	2.380	1.163	1.046
			80	2.780	1.236	0.943
			90	3.200	1.249	0.958
238	2002.08.31	117.5	10	0.800	-3.719	NA
			20	1.640	-3.719	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	2.520	-2.883	NA
			40	3.444	-2.153	NA
			50	4.348	-1.384	NA
			60	5.217	-0.790	NA
			70	6.100	-0.466	-2.003
			80	7.095	-0.087	-3.719
			90	8.071	0.072	-1.421
244	2002.08.31	104.5	10	0.513	-2.004	-0.734
			20	1.042	-1.603	-2.328
			30	1.641	-1.093	-0.814
			40	2.250	-0.806	NA
			50	3.167	-0.579	-0.726
			60	4.667	-0.535	-1.339
			70	6.333	-0.477	NA
			80	7.909	-0.117	NA
			90	9.778	-0.248	NA
247	2002.08.31	170.5	10	0.274	-0.221	-0.781
			20	0.548	-0.233	-0.635
			30	0.822	-0.033	0.015
			40	1.189	0.017	0.461
			50	1.730	0.062	0.279
			60	2.243	0.198	-0.177
			70	2.784	0.306	0.131
			80	3.571	0.320	0.166
			90	4.524	0.342	NA
248	2002.08.31	183.0	10	0.323	-0.526	0.826

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.645	-0.522	0.477
			30	0.968	-0.318	0.644
			40	1.462	-0.260	0.404
			50	1.935	-0.038	0.370
			60	2.410	0.227	0.527
			70	2.923	0.430	0.478
			80	3.872	0.455	0.291
			90	4.667	0.556	0.379
260	2002.08.31	192.0	10	0.426	-2.262	-0.551
			20	0.851	-2.262	-1.226
			30	1.326	-2.034	NA
			40	1.791	-1.224	-0.468
			50	2.239	-0.747	-0.230
			60	2.674	-0.428	-0.202
			70	3.119	-0.133	-0.222
			80	3.595	0.060	-0.643
			90	4.064	0.192	-0.711
261	2002.08.31	111.5	10	0.571	-3.719	NA
			20	1.217	-3.719	NA
			30	2.143	-3.043	NA
			40	3.571	-2.610	NA
			50	4.583	-2.412	NA
			60	5.400	-1.730	NA
			70	6.455	-1.457	NA
			80	8.444	-0.805	NA
			90	10.600	-0.455	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
262	2002.08.31	405.0	10	0.123	1.426	2.274
			20	0.247	1.426	1.941
			30	0.370	1.541	1.976
			40	0.494	1.465	1.540
			50	0.617	1.241	1.581
			60	0.741	2.449	1.603
			70	0.864	1.361	1.381
			80	0.988	0.842	1.363
			90	1.133	0.764	1.489
271	2002.08.31	107.0	10	0.690	-3.355	NA
			20	1.423	-3.410	NA
			30	2.217	-1.298	-1.894
			40	3.087	-0.107	-0.824
			50	3.957	-0.553	NA
			60	5.385	-0.442	-1.244
			70	6.923	-0.292	-0.952
			80	8.600	-0.305	-1.427
			90	10.333	-0.130	NA
272	2002.08.31	126.0	10	0.606	-2.531	-1.508
			20	1.304	-2.473	NA
			30	1.939	-1.278	-0.972
			40	2.783	-1.009	-0.700
			50	3.696	-0.693	-0.635
			60	4.435	-0.333	-0.189
			70	5.217	-0.190	-0.130
			80	6.143	0.031	-0.194

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	7.357	0.204	-0.379
273	2002.08.31	124.5	10	0.465	-1.331	-0.081
			20	0.930	-1.145	-1.166
			30	2.118	-1.494	NA
			40	3.125	-1.218	-1.348
			50	3.714	-0.670	NA
			60	4.455	-0.201	-0.486
			70	5.381	-0.005	-0.195
			80	6.438	0.174	0.083
			90	8.188	0.144	-0.266
279	2002.08.31	132.0	10	0.476	-1.855	-1.186
			20	0.952	-1.766	-1.886
			30	1.514	-1.072	-0.759
			40	2.120	-0.367	-0.244
			50	2.914	-0.126	0.026
			60	3.629	0.096	0.017
			70	4.280	0.313	0.059
			80	5.105	0.455	0.034
			90	6.231	0.607	0.098
281	2002.08.31	136.0	10	0.408	-0.781	0.377
			20	0.816	-0.755	-0.174
			30	1.367	-0.437	0.016
			40	2.033	-0.142	0.164
			50	2.700	0.016	0.179
			60	3.367	0.212	0.191
			70	4.038	0.648	0.519

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	4.808	1.001	0.820
			90	5.536	0.910	0.986
284	2002.08.31	184.5	10	0.370	-0.486	0.707
			20	0.741	-0.480	0.052
			30	1.148	-0.285	0.463
			40	1.519	0.199	0.742
			50	1.889	0.440	0.839
			60	2.389	0.583	0.846
			70	2.944	0.715	1.009
			80	3.514	0.721	1.096
			90	4.107	0.698	1.032
285	2002.08.31	288.5	10	0.215	0.850	1.836
			20	0.430	0.794	1.608
			30	0.645	0.690	0.976
			40	0.860	0.965	1.235
			50	1.090	0.979	1.224
			60	1.333	0.981	1.090
			70	1.548	0.907	1.237
			80	1.763	1.256	1.177
			90	1.978	1.489	1.653
288	2002.08.31	116.5	10	0.526	-1.730	-1.572
			20	1.061	-1.385	-3.192
			30	1.667	-0.893	-0.926
			40	2.391	-0.498	-0.532
			50	3.130	-0.234	-0.373
			60	4.000	-0.154	-0.361

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	5.250	-0.009	-0.437
			80	6.571	0.075	-0.534
			90	8.100	-0.016	-0.758
289	2002.08.31	283.5	10	0.211	0.685	-0.673
			20	0.421	0.566	-0.433
			30	0.632	0.513	0.922
			40	0.842	0.632	0.985
			50	1.061	0.726	1.208
			60	1.305	0.773	1.134
			70	1.549	0.733	1.299
			80	1.793	0.646	1.261
			90	2.046	1.139	1.367
294	2002.08.31	257.0	10	0.217	-0.157	0.916
			20	0.435	-0.157	0.804
			30	0.652	-0.138	0.396
			40	0.870	-0.034	0.606
			50	1.114	0.054	0.489
			60	1.400	0.056	0.082
			70	1.663	0.155	0.370
			80	1.880	0.312	0.603
			90	2.129	0.353	0.674
295	2002.08.31	254.5	10	0.169	0.677	1.554
			20	0.339	0.677	1.666
			30	0.508	0.612	1.294
			40	0.678	0.643	1.139
			50	0.847	0.709	1.118

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.023	0.866	1.228
			70	1.250	0.867	1.152
			80	1.477	0.858	1.030
			90	1.705	0.812	1.005

Table S41. (29) Torrential rainfall (Aug. 2002)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
95	2002.08.05	112.0	10	0.500	-2.447	-0.878
			20	1.000	-2.447	NA
			30	1.950	-1.876	NA
			40	3.348	-2.073	NA
			50	4.652	-1.736	NA
			60	5.950	-1.456	NA
			70	6.850	-0.891	NA
			80	7.925	-0.658	NA
			90	12.963	-0.665	NA
95	2002.08.06	212.0	10	0.206	0.566	1.443
			20	0.412	0.566	1.286
			30	0.619	0.395	0.984
			40	0.825	0.543	0.951
			50	1.047	0.639	1.100
			60	1.359	0.606	0.913
			70	1.672	0.557	0.830
			80	1.984	0.636	0.949
			90	2.257	0.624	0.951
100	2002.08.07	170.0	10	0.377	-0.232	0.980

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.755	-0.243	0.657
			30	1.194	-0.102	0.758
			40	1.750	0.034	0.608
			50	2.423	0.173	0.557
			60	3.357	0.096	0.336
			70	5.333	-0.133	-0.359
			80	8.286	-0.559	NA
			90	9.147	-0.514	NA
108	2002.08.04	120.0	10	0.250	-0.252	0.789
			20	0.500	-0.252	0.612
			30	0.750	-0.244	0.203
			40	1.000	-0.055	0.543
			50	1.690	-0.175	-0.497
			60	2.196	-0.024	-0.382
			70	2.554	0.158	-0.574
			80	2.911	0.332	-2.087
			90	3.288	0.377	-0.465
108	2002.08.06	140.5	10	0.208	0.261	1.240
			20	0.417	0.261	1.071
			30	0.625	0.161	0.753
			40	0.833	0.272	0.843
			50	1.781	-0.235	-0.734
			60	1.990	0.061	-0.136
			70	3.827	-0.200	NA
			80	4.731	-0.073	NA
			90	5.545	-0.017	NA
108	2002.08.07	190.0	10	0.190	0.516	1.516

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.381	0.516	1.327
			30	0.571	0.388	1.016
			40	0.762	0.448	0.983
			50	0.952	0.462	0.865
			60	1.238	0.436	0.765
			70	1.556	0.543	0.701
			80	1.848	0.665	0.581
			90	2.063	0.673	0.646
112	2002.08.07	129.0	10	0.323	-0.662	0.410
			20	0.645	-0.662	-0.053
			30	0.968	-0.414	-1.092
			40	1.409	-0.303	-0.209
			50	1.864	-0.094	-0.934
			60	2.682	-0.057	-0.536
			70	3.400	0.027	-0.729
			80	5.250	-0.023	NA
			90	6.444	0.114	NA
114	2002.08.06	125.0	10	0.225	0.553	1.321
			20	0.449	0.553	1.119
			30	0.674	0.421	0.685
			40	0.899	0.639	0.967
			50	1.846	-0.340	-0.021
			60	2.846	-0.053	-0.041
			70	6.667	-0.586	NA
			80	11.697	-0.780	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	11.921	-0.324	NA
114	2002.08.07	309.5	10	0.174	1.359	2.243
			20	0.348	1.359	2.374
			30	0.522	1.423	2.209
			40	0.696	1.205	1.427
			50	0.870	1.335	1.629
			60	1.104	0.980	1.608
			70	1.521	1.042	1.319
			80	1.938	0.909	1.002
			90	2.271	0.758	1.047
115	2002.08.07	146.5	10	0.513	-1.660	0.180
			20	1.083	-1.456	NA
			30	1.692	-0.898	-0.688
			40	2.545	-0.555	-0.628
			50	3.128	-0.258	-0.324
			60	3.641	-0.002	-0.152
			70	4.500	0.132	-0.050
			80	5.583	0.211	-0.314
			90	10.500	-0.029	NA
115	2002.08.10	117.5	10	0.317	-0.027	1.265
			20	0.635	-0.086	0.677
			30	0.952	0.073	0.701
			40	1.354	0.386	0.776
			50	1.771	0.546	0.934
			60	2.250	0.685	0.840
			70	2.806	0.770	0.824

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	3.619	0.716	0.651
			90	4.571	0.750	0.481
119	2002.08.06	131.0	10	0.556	-3.425	NA
			20	1.190	-3.719	NA
			30	2.103	-3.498	NA
			40	2.793	-2.050	NA
			50	3.636	-1.868	NA
			60	4.444	-1.370	NA
			70	5.455	-0.659	NA
			80	6.560	-0.427	NA
			90	8.333	-0.331	NA
119	2002.08.07	203.5	10	0.488	-2.718	-1.209
			20	0.976	-2.718	NA
			30	1.559	-2.331	NA
			40	2.217	-1.458	NA
			50	2.853	-1.205	NA
			60	3.652	-0.917	NA
			70	4.480	-0.414	NA
			80	5.130	-0.156	-1.991
			90	6.000	-0.014	-1.854
127	2002.08.07	236.0	10	0.364	-1.058	0.233
			20	0.727	-1.051	-0.078
			30	1.172	-0.973	NA
			40	1.762	-0.632	-0.696
			50	2.556	-0.424	-0.554
			60	3.278	-0.136	-0.646

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	4.056	0.084	-0.346
			80	5.071	0.123	-0.592
			90	5.548	0.394	-0.041
129	2002.08.07	148.0	10	0.164	0.836	1.516
			20	0.328	1.009	-0.381
			30	0.492	0.702	1.011
			40	0.656	0.964	0.978
			50	0.820	0.566	0.894
			60	0.984	0.594	1.008
			70	1.419	0.891	0.901
			80	1.884	0.662	0.705
			90	4.667	0.089	-1.077
130	2002.08.07	164.0	10	0.714	-2.364	-1.339
			20	1.480	-1.519	-1.207
			30	2.280	-1.005	-0.676
			40	3.280	-0.825	-1.718
			50	4.400	-0.696	-1.863
			60	5.800	-0.595	NA
			70	6.800	-0.475	NA
			80	7.720	-0.197	NA
			90	8.560	0.055	-1.126
131	2002.08.06	118.0	10	0.435	-1.077	-0.052
			20	0.870	-0.978	-1.204
			30	1.311	-0.718	-0.178
			40	1.756	-0.489	-1.009
			50	3.000	-0.578	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	3.667	-0.207	-0.551
			70	4.556	0.015	-0.369
			80	7.750	-0.205	-0.631
			90	11.500	-0.492	-1.403
131	2002.08.07	144.5	10	0.500	-1.400	-0.504
			20	1.000	-1.249	-1.724
			30	1.571	-1.013	-0.650
			40	2.143	-0.773	NA
			50	2.714	-0.449	-1.116
			60	3.909	-0.273	-0.733
			70	6.050	-0.215	-1.741
			80	8.000	-0.230	-0.720
			90	11.889	-0.526	-1.664
133	2002.08.06	162.5	10	0.217	0.474	1.426
			20	0.435	0.474	1.290
			30	0.652	0.353	1.003
			40	0.870	0.492	0.877
			50	1.511	0.240	0.334
			60	1.728	0.433	0.553
			70	1.946	0.623	0.670
			80	3.143	0.528	-0.421
			90	5.786	0.339	-1.389
136	2002.08.07	117.0	10	0.465	-0.907	0.198
			20	0.930	-0.780	-1.013
			30	2.000	-0.955	-0.671
			40	3.571	-0.949	-1.457

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	4.963	-0.824	NA
			60	6.375	-0.612	-2.059
			70	8.500	-0.294	-3.132
			80	11.625	-0.089	NA
			90	17.480	-0.291	NA
140	2002.08.07	105.0	10	0.385	-1.193	-1.043
			20	0.769	-1.180	-1.079
			30	1.205	-0.977	NA
			40	1.718	-0.528	-0.821
			50	2.562	-0.526	-1.231
			60	4.000	-0.354	NA
			70	4.667	0.022	NA
			80	5.625	0.105	NA
			90	7.571	0.039	NA
143	2002.08.08	100.0	10	0.426	-0.979	0.277
			20	0.851	-0.966	-0.497
			30	1.565	-0.747	-0.768
			40	2.525	-0.468	NA
			50	3.045	-0.260	-0.386
			60	3.955	0.067	-0.109
			70	5.667	0.019	-0.626
			80	8.500	-0.051	NA
			90	10.682	0.052	NA
152	2002.08.10	116.5	10	0.351	-0.362	0.625
			20	0.702	-0.358	0.174
			30	1.150	-0.323	0.386

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.754	-0.242	0.128
			50	2.300	-0.091	0.196
			60	3.300	-0.103	-0.353
			70	3.982	0.074	-0.475
			80	4.950	0.135	-1.084
			90	6.400	0.005	NA
159	2002.08.09	152.0	10	0.308	-0.809	0.329
			20	0.615	-0.809	0.134
			30	0.923	-0.511	-0.706
			40	1.846	-0.923	-1.180
			50	4.188	-1.610	NA
			60	5.700	-1.617	NA
			70	6.364	-1.120	NA
			80	6.970	-0.854	NA
			90	7.818	-0.446	NA
165	2002.08.07	110.5	10	0.488	-2.068	-0.558
			20	0.976	-1.957	-1.641
			30	1.826	-1.488	-2.753
			40	2.762	-1.103	NA
			50	4.000	-0.884	NA
			60	5.458	-0.734	NA
			70	6.206	-0.311	NA
			80	6.794	0.084	-1.554
			90	7.941	0.221	-3.318
170	2002.08.07	282.5	10	0.256	-0.141	0.955
			20	0.513	-0.141	0.842

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.769	-0.163	0.107
			40	1.051	0.029	0.654
			50	1.564	0.068	0.550
			60	2.059	0.160	0.437
			70	2.451	0.283	0.501
			80	2.843	0.390	0.568
			90	3.235	0.706	0.569
170	2002.08.08	111.0	10	0.625	-3.719	NA
			20	1.354	-3.719	NA
			30	1.771	-2.941	NA
			40	2.196	-1.256	-1.141
			50	2.630	-0.967	-0.663
			60	3.176	-0.573	-0.741
			70	3.826	-0.379	-0.690
			80	4.706	-0.327	-1.164
			90	5.417	-0.178	-0.877
202	2002.08.06	138.0	10	0.408	-1.307	-0.378
			20	0.816	-1.272	-0.903
			30	1.265	-0.969	NA
			40	1.673	-0.621	-0.776
			50	2.190	-0.444	-1.822
			60	2.653	-0.224	-1.084
			70	3.143	-0.033	-0.407
			80	4.238	-0.010	-0.893
			90	5.571	-0.147	-2.253
202	2002.08.07	309.0	10	0.260	-0.029	0.782

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.519	-0.037	0.605
			30	0.779	-0.080	0.080
			40	1.049	0.090	0.494
			50	1.377	0.166	0.251
			60	1.675	0.313	0.305
			70	1.935	0.451	0.631
			80	2.246	0.487	0.558
			90	2.574	0.546	0.591
203	2002.08.06	124.0	10	0.339	-0.876	0.351
			20	0.678	-0.846	0.204
			30	1.091	-0.923	-2.076
			40	2.839	-1.773	NA
			50	5.119	-1.947	NA
			60	5.595	-1.073	NA
			70	6.097	-0.561	NA
			80	6.742	-0.392	-2.853
			90	8.871	-0.358	NA
203	2002.08.07	279.5	10	0.303	-0.584	0.610
			20	0.606	-0.576	0.487
			30	0.909	-0.535	-0.393
			40	1.378	-0.478	0.127
			50	1.919	-0.328	0.172
			60	2.617	-0.110	0.079
			70	3.133	0.099	0.207
			80	3.681	0.193	0.121
			90	4.255	0.341	0.148
211	2002.08.06	210.5	10	0.211	1.041	1.876

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.421	1.001	2.067
			30	0.632	0.834	1.304
			40	0.842	1.191	1.613
			50	1.128	1.142	1.331
			60	1.641	1.038	1.202
			70	1.968	0.840	1.131
			80	2.436	0.773	1.020
			90	2.949	0.657	0.862
212	2002.08.06	168.0	10	0.204	0.848	1.578
			20	0.408	0.848	1.763
			30	0.612	0.596	0.870
			40	0.816	0.726	0.966
			50	1.028	0.918	1.143
			60	1.306	0.987	1.087
			70	1.583	1.132	1.079
			80	1.861	0.923	0.971
			90	2.303	0.824	1.096
212	2002.08.07	151.5	10	0.392	-1.366	0.091
			20	0.784	-1.366	-0.354
			30	1.290	-0.910	NA
			40	1.935	-0.635	-1.338
			50	2.903	-0.643	-1.425
			60	4.200	-0.545	NA
			70	5.474	-0.449	NA
			80	6.421	-0.190	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	7.947	-0.086	NA
216	2002.08.06	203.0	10	0.444	-0.997	0.340
			20	0.889	-0.901	-0.689
			30	1.417	-0.654	0.190
			40	1.972	-0.055	0.347
			50	2.704	-0.023	0.337
			60	3.528	0.102	0.194
			70	4.111	0.346	0.139
			80	4.852	0.467	0.147
			90	6.519	0.352	-0.194
216	2002.08.07	198.0	10	0.455	-1.076	0.286
			20	0.909	-0.966	-0.832
			30	1.727	-1.138	-0.222
			40	2.636	-0.545	-0.216
			50	3.900	-0.549	-0.562
			60	4.667	-0.299	-0.548
			70	5.571	-0.102	-0.618
			80	6.500	0.073	-0.589
			90	7.730	0.130	-0.733
221	2002.08.06	103.5	10	0.606	-2.857	NA
			20	1.389	-2.614	NA
			30	2.500	-2.104	NA
			40	4.667	-2.014	NA
			50	6.167	-1.890	NA
			60	7.667	-1.291	NA
			70	9.778	-1.131	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	11.778	-1.052	NA
			90	13.400	-0.764	NA
221	2002.08.07	287.5	10	0.244	0.360	1.462
			20	0.488	0.278	1.195
			30	0.732	0.279	0.912
			40	0.976	0.431	0.956
			50	1.257	0.560	0.884
			60	1.543	0.620	1.121
			70	1.829	0.716	1.218
			80	2.163	0.772	0.918
			90	2.571	0.697	0.898
232	2002.08.07	253.0	10	0.267	0.192	0.994
			20	0.533	0.192	0.732
			30	0.800	0.060	0.635
			40	1.094	0.304	0.664
			50	1.472	0.290	0.628
			60	1.849	0.404	0.498
			70	2.429	0.397	0.179
			80	2.786	0.519	0.464
			90	3.364	0.603	0.373
235	2002.08.06	143.5	10	0.400	-1.260	-0.131
			20	0.800	-1.106	-0.620
			30	1.260	-0.977	NA
			40	1.660	-0.636	-0.882
			50	2.088	-0.035	-1.486
			60	2.676	0.123	-0.982

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	3.409	0.017	-1.330
			80	4.682	0.096	NA
			90	5.235	0.263	NA
236	2002.08.06	121.0	10	0.526	-2.735	-1.291
			20	1.056	-2.749	NA
			30	1.611	-1.775	-1.087
			40	2.750	-1.518	NA
			50	4.639	-1.326	NA
			60	6.889	-1.120	NA
			70	7.667	-0.937	NA
			80	8.500	-0.532	NA
			90	12.111	-0.663	NA
238	2002.08.06	174.5	10	0.215	0.898	1.599
			20	0.430	0.898	1.422
			30	0.645	0.788	1.183
			40	0.860	0.908	1.216
			50	1.087	0.940	1.290
			60	1.337	1.018	1.098
			70	1.587	1.001	1.147
			80	1.837	0.729	1.236
			90	2.212	0.737	1.075
244	2002.08.06	199.5	10	0.241	0.297	1.459
			20	0.482	0.193	1.433
			30	0.723	0.260	0.975
			40	0.964	0.369	0.945
			50	1.279	0.629	1.143

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.607	0.770	1.101
			70	1.934	0.867	1.077
			80	2.364	0.714	1.053
			90	2.818	1.028	1.042
244	2002.08.07	108.5	10	0.408	-1.272	0.077
			20	0.816	-1.071	-0.295
			30	1.611	-1.062	-0.736
			40	3.588	-1.510	NA
			50	4.812	-1.167	NA
			60	6.538	-0.979	NA
			70	8.615	-0.860	NA
			80	9.212	-0.250	NA
			90	9.818	-0.252	NA
247	2002.08.07	144.0	10	0.455	-1.385	-1.348
			20	0.909	-1.189	-1.722
			30	1.773	-1.134	NA
			40	2.556	-0.952	NA
			50	3.500	-0.710	-2.020
			60	4.733	-0.511	NA
			70	5.778	-0.087	NA
			80	6.833	-0.114	-1.960
			90	8.333	-0.030	NA
248	2002.08.06	136.5	10	0.465	-1.532	-0.159
			20	0.930	-1.433	-1.034
			30	1.528	-1.206	-0.388
			40	2.091	-0.840	-0.322

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	2.697	-0.545	-0.375
			60	3.400	-0.322	-0.199
			70	4.250	-0.148	-0.592
			80	5.250	-0.018	-0.546
			90	6.488	0.051	-0.725
248	2002.08.07	116.5	10	0.571	-2.116	-1.266
			20	1.257	-2.188	NA
			30	1.829	-1.554	-1.476
			40	2.943	-1.409	NA
			50	4.083	-1.190	NA
			60	5.417	-1.048	NA
			70	7.100	-0.929	NA
			80	8.040	-0.717	NA
			90	8.840	-0.391	NA
260	2002.08.07	216.5	10	0.303	-0.788	0.513
			20	0.606	-0.788	0.261
			30	0.909	-0.722	-0.506
			40	1.250	-0.373	0.304
			50	1.607	-0.142	0.451
			60	1.964	0.011	0.423
			70	2.571	0.159	0.180
			80	2.929	0.365	-0.014
			90	3.552	0.349	-0.196
261	2002.08.07	166.0	10	0.312	-0.564	0.579
			20	0.625	-0.564	0.409
			30	0.938	-0.459	0.209

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.552	-0.505	-0.249
			50	2.310	-0.624	-0.509
			60	2.984	-0.476	-1.337
			70	3.655	-0.273	-2.266
			80	4.833	-0.112	-1.224
			90	6.625	-0.038	NA
271	2002.08.06	230.5	10	0.282	0.297	1.279
			20	0.563	0.290	0.869
			30	0.845	0.265	0.883
			40	1.300	0.301	0.804
			50	1.635	0.713	0.636
			60	1.952	0.966	1.080
			70	2.444	1.069	1.114
			80	2.762	1.203	1.057
			90	3.227	1.229	0.891
271	2002.08.07	222.5	10	0.392	-0.827	0.514
			20	0.784	-0.817	-0.047
			30	1.474	-0.639	-0.034
			40	2.000	0.124	0.168
			50	2.745	-0.032	-1.336
			60	3.412	0.179	0.185
			70	4.077	0.360	0.574
			80	4.549	0.491	0.541
			90	4.831	0.760	0.468
272	2002.08.06	176.0	10	0.364	-0.365	0.756
			20	0.727	-0.366	0.265

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.135	-0.215	0.559
			40	1.676	-0.058	0.514
			50	2.286	0.122	0.568
			60	3.000	0.242	0.705
			70	3.625	0.398	0.675
			80	4.174	0.588	0.606
			90	4.609	0.865	0.654
272	2002.08.07	205.0	10	0.541	-1.966	-0.574
			20	1.094	-1.769	NA
			30	1.719	-1.037	-0.462
			40	2.478	-0.785	-0.326
			50	3.250	-0.477	-0.209
			60	4.156	-0.239	0.008
			70	4.781	-0.051	0.115
			80	5.406	0.210	0.118
			90	6.043	0.469	0.115
273	2002.08.06	107.0	10	0.339	-0.439	0.746
			20	0.678	-0.421	0.153
			30	1.027	-0.193	NA
			40	1.568	-0.108	0.459
			50	2.105	0.154	0.059
			60	2.632	0.467	0.671
			70	3.237	0.648	0.878
			80	3.763	1.071	1.146
			90	5.947	0.565	0.604
273	2002.08.07	137.0	10	0.339	-0.439	0.746

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.678	-0.421	0.153
			30	1.200	-0.477	NA
			40	3.000	-1.150	-1.093
			50	5.182	-1.171	NA
			60	5.763	-0.530	NA
			70	7.125	-0.358	-2.163
			80	7.542	-0.050	-0.500
			90	7.881	0.192	-0.128
278	2002.08.07	111.5	10	0.465	-1.074	0.126
			20	0.930	-0.913	-1.529
			30	1.895	-0.689	-0.429
			40	2.947	-0.113	-2.075
			50	4.400	-0.109	-1.099
			60	6.600	0.020	-2.620
			70	9.143	-0.019	NA
			80	13.750	-0.060	NA
			90	18.200	-0.090	NA
284	2002.08.07	108.0	10	0.571	-1.529	-0.768
			20	1.257	-1.606	NA
			30	1.829	-1.065	-0.522
			40	2.875	-0.870	-0.806
			50	3.947	-0.761	-0.930
			60	5.000	-0.646	-1.241
			70	6.636	-0.582	NA
			80	8.545	-0.340	NA
			90	10.929	-0.214	NA
284	2002.08.09	105.0	10	0.278	0.220	1.341

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.556	0.181	0.914
			30	0.833	0.290	1.041
			40	1.681	0.039	0.573
			50	1.958	0.385	0.788
			60	2.806	0.329	0.603
			70	3.600	0.376	0.714
			80	4.800	0.342	0.645
			90	6.000	0.361	0.515
288	2002.08.08	102.5	10	0.392	-0.706	-1.024
			20	0.784	-0.634	-0.994
			30	1.391	-0.599	-0.305
			40	2.522	-0.568	-0.712
			50	4.000	-0.509	NA
			60	6.696	-0.736	NA
			70	11.000	-0.676	NA
			80	13.875	-0.597	NA
			90	16.917	-0.866	NA
289	2002.08.07	141.0	10	0.444	-1.533	-1.381
			20	0.889	-1.208	-1.496
			30	1.556	-1.179	NA
			40	2.267	-1.133	NA
			50	2.933	-0.931	-1.938
			60	3.600	-0.589	NA
			70	4.571	-0.369	-2.883
			80	5.583	-0.237	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	6.588	-0.542	NA
294	2002.08.09	104.5	10	0.667	-3.485	NA
			20	1.385	-3.627	NA
			30	2.571	-2.796	NA
			40	6.385	-3.719	NA
			50	8.600	-3.574	NA
			60	10.974	-3.479	NA
			70	12.553	-3.050	NA
			80	13.684	-2.651	NA
			90	14.974	-2.195	NA
295	2002.08.08	120.5	10	0.800	-3.719	NA
			20	1.625	-3.719	NA
			30	2.647	-3.117	NA
			40	4.700	-3.584	NA
			50	5.958	-3.328	NA
			60	7.714	-3.589	NA
			70	9.941	-3.583	NA
			80	10.721	-3.006	NA
			90	11.628	-2.169	NA

Table S42. (30) Torrential rainfall (late Aug. 2000)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
95	2000.08.27	108.6	10	0.189	0.803	1.592
			20	0.377	0.803	1.448
			30	0.566	0.634	1.100
			40	0.755	0.723	1.122

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	0.943	0.818	1.202
			60	1.560	0.407	0.738
			70	3.000	0.012	-0.089
			80	17.750	-1.704	NA
			90	20.600	-1.183	NA
101	2000.08.25	122.2	10	0.455	-1.746	-0.818
			20	0.909	-1.649	-1.290
			30	1.571	-1.445	-0.848
			40	2.143	-0.837	-1.865
			50	2.857	-0.482	-0.825
			60	3.500	-0.282	-0.411
			70	4.333	-0.040	-0.476
			80	5.923	0.037	-2.287
			90	6.731	0.079	-1.304
108	2000.08.25	122.9	10	0.357	-1.308	-0.047
			20	0.714	-1.308	-0.389
			30	1.185	-1.147	NA
			40	2.190	-1.361	NA
			50	3.286	-0.989	NA
			60	3.946	-0.587	NA
			70	4.787	-0.418	NA
			80	5.417	-0.197	NA
			90	5.911	-0.071	NA
112	2000.08.25	137.1	10	0.339	-0.807	0.303
			20	0.678	-0.807	-0.187
			30	1.042	-0.531	-2.407

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.875	-0.705	-1.454
			50	2.531	-0.404	NA
			60	3.139	-0.197	-1.113
			70	3.694	-0.039	-1.076
			80	4.500	0.090	-1.200
			90	5.297	0.223	-1.004
129	2000.08.24	104.2	10	0.909	-3.719	NA
			20	1.704	-2.922	NA
			30	2.836	-2.205	NA
			40	3.889	-1.991	NA
			50	4.942	-1.188	NA
			60	5.889	-0.935	NA
			70	6.968	-1.347	NA
			80	8.862	-0.964	NA
			90	9.942	-0.595	NA
129	2000.08.26	160.0	10	0.351	-0.756	0.247
			20	0.702	-0.705	-1.081
			30	1.103	-0.602	-0.750
			40	1.649	-0.598	-0.827
			50	2.000	-0.187	-0.897
			60	2.474	-0.075	-0.701
			70	2.825	0.035	-0.250
			80	3.345	0.115	-0.349
			90	4.028	0.203	-0.301
140	2000.08.25	112.0	10	0.571	-2.682	-2.317
			20	1.152	-2.661	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.758	-1.828	NA
			40	2.351	-1.038	NA
			50	2.936	-0.737	NA
			60	3.731	-0.281	NA
			70	4.965	-0.018	NA
			80	8.125	-0.130	NA
			90	10.994	-0.243	NA
140	2000.08.26	307.0	10	0.217	0.529	-0.622
			20	0.435	0.523	-0.420
			30	0.652	0.434	0.664
			40	0.870	0.587	0.868
			50	1.158	0.682	0.902
			60	1.421	0.632	0.891
			70	1.684	0.533	0.815
			80	1.947	0.572	0.786
			90	2.340	0.672	0.732
140	2000.08.27	107.5	10	0.541	-2.450	-1.828
			20	1.459	-3.719	NA
			30	2.000	-2.138	NA
			40	3.391	-1.681	NA
			50	3.609	-1.068	NA
			60	3.826	-0.307	NA
			70	4.089	0.105	NA
			80	4.533	0.224	-1.269
			90	4.978	0.307	-0.745
156	2000.08.25	103.1	10	0.541	-3.338	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.189	-3.719	NA
			30	1.730	-1.818	NA
			40	3.429	-2.074	NA
			50	5.973	-1.730	NA
			60	7.806	-1.219	NA
			70	9.714	-0.597	NA
			80	12.306	-0.601	NA
			90	14.936	-1.019	NA
159	2000.08.26	107.5	10	0.317	-0.890	0.254
			20	0.635	-0.890	0.046
			30	0.952	-0.557	-0.856
			40	2.250	-1.215	NA
			50	4.214	-1.620	NA
			60	6.250	-1.775	NA
			70	7.355	-1.336	NA
			80	8.000	-1.043	NA
			90	10.279	-0.730	NA
168	2000.08.25	116.2	10	0.472	-2.415	-1.852
			20	0.943	-2.415	NA
			30	1.667	-2.407	NA
			40	2.476	-1.785	NA
			50	2.952	-1.359	NA
			60	3.905	-1.362	NA
			70	5.000	-1.090	NA
			80	6.952	-1.526	NA
			90	18.660	-2.645	NA
192	2000.08.25	123.0	10	0.408	-1.411	-1.235

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.816	-1.411	-1.364
			30	1.306	-0.925	NA
			40	1.861	-0.662	-0.623
			50	3.652	-1.083	NA
			60	6.556	-1.526	NA
			70	8.400	-1.406	NA
			80	10.500	-0.583	NA
			90	14.667	-1.087	NA
201	2000.08.25	112.5	10	0.260	-0.268	0.768
			20	0.519	-0.268	0.629
			30	0.779	-0.263	-1.142
			40	1.061	-0.027	0.254
			50	1.469	-0.056	-0.283
			60	1.878	0.153	-0.776
			70	2.667	0.099	-1.108
			80	3.684	0.065	-0.960
			90	5.105	0.014	NA
212	2000.08.25	110.0	10	0.400	-1.467	0.035
			20	0.800	-1.467	-0.424
			30	1.588	-1.298	NA
			40	2.684	-1.174	NA
			50	3.500	-0.925	NA
			60	4.316	-0.580	NA
			70	5.368	-0.425	NA
			80	6.400	-0.186	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	8.167	-0.110	NA
235	2000.08.24	148.0	10	0.377	-1.101	0.030
			20	0.755	-0.982	-0.348
			30	1.132	-0.795	NA
			40	1.509	-0.497	-0.517
			50	1.887	0.029	-0.784
			60	2.792	0.101	-1.442
			70	3.600	-0.035	-2.209
			80	4.400	0.146	NA
			90	4.962	0.296	NA
235	2000.08.26	163.0	10	0.526	-2.074	-1.654
			20	1.067	-1.747	NA
			30	1.733	-1.534	NA
			40	2.571	-1.302	NA
			50	3.500	-0.418	NA
			60	4.474	-0.174	NA
			70	6.286	-0.614	NA
			80	7.556	-0.325	NA
			90	8.375	-0.069	NA
235	2000.08.27	148.5	10	0.213	0.304	1.227
			20	0.426	0.231	1.029
			30	0.638	0.213	0.563
			40	0.851	0.352	0.673
			50	1.353	0.220	0.192
			60	1.649	0.333	0.581
			70	1.862	0.558	0.456

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.412	0.581	0.239
			90	3.235	0.540	-0.149
236	2000.08.24	100.0	10	0.465	-2.131	-0.541
			20	0.930	-2.131	-1.368
			30	1.628	-1.802	-1.155
			40	2.308	-1.196	-1.940
			50	3.308	-0.865	NA
			60	4.611	-0.650	NA
			70	5.619	-0.584	NA
			80	6.857	-0.330	NA
			90	9.250	-0.392	NA
236	2000.08.26	131.0	10	0.571	-3.183	NA
			20	1.152	-3.227	NA
			30	1.758	-2.007	-2.311
			40	3.833	-2.191	NA
			50	5.889	-1.682	NA
			60	7.286	-1.191	NA
			70	9.444	-1.197	NA
			80	10.435	-0.741	NA
			90	11.389	-0.599	NA
243	2000.08.26	136.0	10	0.444	-1.723	-0.168
			20	0.889	-1.723	-1.429
			30	1.577	-1.628	-0.840
			40	2.808	-1.518	NA
			50	5.111	-1.453	NA
			60	6.889	-1.266	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	10.250	-1.045	NA
			80	13.000	-1.419	NA
			90	13.769	-0.482	NA
247	2000.08.25	125.5	10	0.299	-0.416	-0.838
			20	0.597	-0.401	-0.721
			30	0.896	-0.153	-0.269
			40	1.765	-0.467	-0.272
			50	3.167	-0.591	-1.114
			60	6.412	-0.850	NA
			70	7.667	-0.284	NA
			80	9.333	-0.369	NA
			90	11.667	-0.284	NA
278	2000.08.26	101.0	10	0.408	-0.657	0.496
			20	0.816	-0.600	-1.118
			30	1.244	-0.052	0.364
			40	1.689	0.292	0.252
			50	2.222	0.394	0.788
			60	2.667	0.540	0.993
			70	3.263	1.033	1.327
			80	5.000	0.851	1.108
			90	7.769	0.901	0.908

Table S43. (31) Typhoon Olga and Torrential rainfall (late Jul.–early Aug. 1999)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	1999.08.01	147.5	10	0.562	-1.904	-0.349
			20	1.169	-1.654	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.927	-1.398	-2.744
			40	2.524	-0.966	-0.514
			50	2.961	-0.661	-0.251
			60	3.886	-0.626	-0.647
			70	4.755	-0.554	-0.779
			80	5.415	-0.264	-0.595
			90	5.852	-0.068	-0.498
90	1999.08.02	151.0	10	0.840	-3.719	NA
			20	1.698	-2.846	NA
			30	2.871	-2.459	NA
			40	4.066	-1.981	NA
			50	5.121	-1.965	NA
			60	6.066	-1.495	NA
			70	7.066	-1.233	NA
			80	8.769	-1.113	NA
			90	9.916	-0.876	NA
95	1999.07.31	225.2	10	0.235	0.212	1.221
			20	0.469	0.212	1.044
			30	0.704	0.093	0.810
			40	0.939	0.298	0.715
			50	1.200	0.420	0.952
			60	1.434	0.527	0.846
			70	1.669	0.559	0.833
			80	1.904	0.670	0.997
			90	2.277	0.619	0.943
95	1999.08.01	313.2	10	0.297	-0.478	0.785

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.593	-0.478	0.564
			30	0.890	-0.384	0.469
			40	1.152	-0.066	0.343
			50	1.393	0.192	0.766
			60	1.634	0.343	0.677
			70	1.875	0.454	0.664
			80	2.113	0.586	0.873
			90	2.347	0.604	0.914
95	1999.08.02	214.3	10	0.357	-1.093	0.378
			20	0.714	-1.093	0.095
			30	1.086	-0.760	0.130
			40	1.515	-0.545	-0.237
			50	1.944	-0.306	0.214
			60	2.580	-0.268	-0.059
			70	3.053	-0.006	-0.123
			80	3.720	0.103	0.011
			90	4.280	0.253	0.133
100	1999.08.02	176.8	10	0.474	-0.891	0.479
			20	0.948	-0.771	0.262
			30	1.730	-0.842	0.152
			40	2.549	-0.669	-0.081
			50	3.451	-0.460	-0.117
			60	4.493	-0.378	-0.256
			70	5.526	-0.193	-0.456
			80	6.418	-0.097	-0.518
			90	7.225	-0.285	-1.013
100	1999.08.03	106.3	10	0.694	-2.241	-0.772

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.452	-1.847	-0.790
			30	2.500	-1.681	-1.021
			40	3.971	-1.686	NA
			50	5.917	-1.731	NA
			60	8.014	-1.534	NA
			70	8.758	-1.071	NA
			80	9.402	-0.814	NA
			90	10.221	-0.704	NA
101	1999.08.01	245.5	10	0.392	-1.276	-0.192
			20	0.784	-1.221	-0.371
			30	1.181	-0.841	-0.035
			40	1.585	-0.358	-0.197
			50	1.988	0.052	0.279
			60	2.548	0.168	0.345
			70	3.068	0.325	0.338
			80	3.526	0.437	0.385
			90	3.965	0.548	0.547
101	1999.08.02	179.1	10	0.366	-1.059	0.027
			20	0.733	-1.021	-0.110
			30	1.126	-0.738	0.066
			40	1.593	-0.366	-0.212
			50	2.066	-0.005	0.187
			60	2.571	0.155	0.328
			70	3.181	0.287	0.267
			80	3.763	0.390	0.248

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	4.639	0.413	0.163
105	1999.08.02	158.5	10	0.418	-0.888	0.500
			20	0.837	-0.840	-0.244
			30	1.663	-0.866	0.073
			40	2.476	-0.640	-0.010
			50	3.338	-0.493	-0.929
			60	4.408	-0.345	NA
			70	5.944	-0.426	NA
			80	6.991	-0.346	NA
			90	8.621	-0.198	NA
108	1999.08.01	166.7	10	0.339	-1.145	0.088
			20	0.678	-1.145	-0.209
			30	1.018	-0.853	-1.548
			40	1.374	-0.583	-0.103
			50	1.730	-0.201	-0.595
			60	2.096	0.017	-0.260
			70	2.452	0.191	-0.428
			80	2.808	0.360	-1.230
			90	3.516	0.330	-0.699
108	1999.08.02	255.6	10	0.256	-0.316	0.738
			20	0.512	-0.316	0.556
			30	0.767	-0.292	0.128
			40	1.044	-0.128	0.467
			50	1.534	-0.066	-0.166
			60	1.854	0.120	0.019
			70	2.211	0.275	-0.116

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.701	0.390	-0.848
			90	3.396	0.355	-0.572
112	1999.08.01	199.6	10	0.216	0.377	1.149
			20	0.433	0.377	0.906
			30	0.649	0.245	0.450
			40	0.866	0.390	0.709
			50	1.087	0.400	0.481
			60	1.315	0.495	0.744
			70	1.543	0.554	0.730
			80	1.772	0.637	0.727
			90	2.000	0.612	0.966
112	1999.08.02	248.2	10	0.254	-0.015	0.871
			20	0.508	-0.015	0.523
			30	0.761	-0.027	-0.026
			40	1.027	0.139	0.431
			50	1.443	0.148	-0.119
			60	1.759	0.284	0.304
			70	2.164	0.348	0.252
			80	2.642	0.430	0.167
			90	2.959	0.483	0.403
114	1999.08.02	110.0	10	0.231	0.452	1.249
			20	0.463	0.452	1.028
			30	0.694	0.326	0.585
			40	0.926	0.576	0.915
			50	1.903	-0.404	-0.093
			60	2.984	-0.105	-0.159

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	4.995	-0.252	-0.710
			80	6.949	-0.216	-1.861
			90	7.926	0.012	NA
119	1999.08.02	127.7	10	0.357	-1.318	0.065
			20	0.714	-1.318	-1.173
			30	1.111	-1.220	NA
			40	1.667	-0.807	-0.619
			50	2.388	-0.781	NA
			60	3.534	-0.846	NA
			70	5.078	-0.569	NA
			80	6.913	-0.487	NA
			90	8.667	-0.371	NA
127	1999.08.02	140.5	10	0.364	-1.058	0.233
			20	0.727	-1.051	-0.078
			30	1.164	-0.956	NA
			40	1.527	-0.320	-0.121
			50	1.891	0.017	0.317
			60	2.691	0.142	-0.022
			70	3.673	0.191	-0.111
			80	4.418	0.280	-0.135
			90	4.782	0.510	0.313
129	1999.08.02	267.5	10	0.313	-0.483	0.486
			20	0.627	-0.447	-0.898
			30	0.940	-0.358	-0.253
			40	1.382	-0.321	-0.270
			50	1.854	-0.116	-0.617

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	2.282	-0.007	-0.450
			70	2.690	0.099	-0.124
			80	3.086	0.194	-0.152
			90	3.443	0.317	0.138
129	1999.08.03	165.5	10	0.283	-0.251	0.677
			20	0.567	-0.227	-0.773
			30	0.850	-0.203	-0.014
			40	1.603	-0.547	-0.713
			50	2.000	-0.187	-0.897
			60	2.668	-0.140	-1.019
			70	3.075	-0.078	-0.513
			80	3.547	0.057	-0.515
			90	4.018	0.204	-0.293
152	1999.08.04	108.8	10	0.383	-0.599	0.421
			20	0.766	-0.546	-0.128
			30	1.544	-0.826	-0.332
			40	1.927	-0.409	-0.072
			50	3.563	-0.768	-1.628
			60	3.946	-0.310	-1.095
			70	4.682	-0.082	-1.279
			80	5.816	0.004	NA
			90	7.835	-0.203	NA
159	1999.07.29	183.9	10	0.427	-1.728	-0.726
			20	0.855	-1.728	-1.663
			30	1.363	-1.103	NA
			40	1.791	-0.879	-0.955

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	2.305	-0.741	-0.709
			60	2.904	-0.600	-0.743
			70	4.735	-0.714	NA
			80	6.107	-0.681	NA
			90	6.736	-0.303	NA
159	1999.07.30	135.9	10	0.461	-1.965	-1.243
			20	0.922	-1.965	NA
			30	1.735	-1.492	NA
			40	2.335	-1.272	NA
			50	2.813	-1.015	NA
			60	3.792	-0.978	NA
			70	4.903	-0.760	NA
			80	5.659	-0.585	NA
			90	6.390	-0.254	NA
159	1999.08.04	146.5	10	0.429	-1.741	-0.748
			20	0.858	-1.741	-1.761
			30	1.531	-1.288	NA
			40	2.135	-1.137	NA
			50	2.887	-1.052	NA
			60	3.752	-0.962	NA
			70	4.470	-0.640	NA
			80	4.965	-0.425	NA
			90	5.876	-0.178	NA
162	1999.07.29	208.9	10	0.288	-0.503	0.550
			20	0.576	-0.497	0.481
			30	0.865	-0.413	-0.197

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.732	-0.658	-0.920
			50	2.211	-0.500	-1.370
			60	2.723	-0.494	-1.318
			70	3.200	-0.384	-0.830
			80	3.771	-0.167	-1.108
			90	4.302	-0.077	NA
162	1999.07.30	242.5	10	0.125	1.862	3.719
			20	0.250	3.719	2.386
			30	0.375	2.296	1.956
			40	0.500	2.118	3.719
			50	0.625	1.362	1.877
			60	0.750	2.360	1.620
			70	0.875	2.161	1.825
			80	1.000	3.719	3.719
			90	1.167	3.719	1.769
162	1999.08.04	177.0	10	0.303	-0.622	0.419
			20	0.606	-0.602	0.336
			30	0.909	-0.501	-0.465
			40	1.350	-0.327	-0.130
			50	1.758	-0.155	-0.264
			60	2.100	-0.157	-0.158
			70	2.600	-0.129	-0.148
			80	3.513	-0.069	-0.763
			90	4.815	-0.224	NA
168	1999.07.29	105.3	10	0.571	-3.231	NA
			20	1.245	-3.626	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	2.639	-3.719	NA
			40	4.874	-3.569	NA
			50	6.438	-3.380	NA
			60	8.421	-3.719	NA
			70	9.640	-2.981	NA
			80	10.920	-3.169	NA
			90	15.165	-2.189	NA
170	1999.07.27	122.3	10	0.467	-2.707	-1.072
			20	0.935	-2.707	NA
			30	1.562	-2.466	NA
			40	2.536	-1.513	NA
			50	3.065	-1.310	-1.702
			60	3.719	-0.842	-2.464
			70	5.057	-0.788	NA
			80	7.304	-0.954	NA
			90	8.545	-1.003	NA
170	1999.07.29	106.0	10	0.222	0.363	1.385
			20	0.443	0.363	1.182
			30	0.665	0.295	0.648
			40	0.887	0.365	0.936
			50	1.426	0.239	0.706
			60	1.940	0.265	0.563
			70	2.635	0.171	0.356
			80	3.913	-0.070	-0.208
			90	12.965	-1.875	NA
184	1999.07.24	177.6	10	0.186	0.736	1.648

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.372	0.736	1.600
			30	0.558	0.538	0.940
			40	0.743	0.515	1.047
			50	0.929	0.611	1.119
			60	1.257	0.592	0.856
			70	1.442	0.563	0.981
			80	1.628	0.554	0.970
			90	1.814	0.597	NA
184	1999.08.03	248.2	10	0.156	1.119	1.993
			20	0.312	1.119	3.719
			30	0.469	0.933	1.625
			40	0.625	0.690	1.301
			50	0.781	0.759	1.391
			60	0.938	0.809	1.239
			70	1.235	0.631	1.131
			80	1.627	0.555	0.971
			90	2.077	0.554	NA
188	1999.07.23	108.0	10	0.274	-1.240	0.323
			20	0.548	-1.240	0.109
			30	0.822	-1.074	-0.388
			40	1.119	-0.995	NA
			50	1.458	-0.762	-0.338
			60	1.797	-0.566	-0.024
			70	2.320	-0.503	-0.087
			80	3.073	-0.423	-0.336
			90	3.561	-0.042	-0.539
188	1999.08.04	159.0	10	0.247	-0.962	0.544

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.494	-0.962	0.357
			30	0.741	-0.862	-0.049
			40	0.988	-0.762	-1.935
			50	1.463	-0.768	-0.349
			60	1.951	-0.683	-0.170
			70	2.439	-0.569	-0.185
			80	2.927	-0.362	-0.202
			90	4.500	-0.210	-1.667
189	1999.07.24	200.1	10	0.232	-0.261	-0.927
			20	0.464	-0.261	-0.717
			30	0.696	-0.261	-0.715
			40	0.928	-0.130	-0.549
			50	1.513	-0.388	0.170
			60	1.894	-0.210	0.122
			70	2.379	0.048	0.204
			80	2.805	0.113	0.163
			90	3.162	0.030	0.159
189	1999.08.03	104.7	10	0.400	-2.951	-1.674
			20	0.800	-2.951	-2.271
			30	1.440	-3.719	NA
			40	1.840	-1.304	-1.926
			50	3.333	-1.612	NA
			60	4.353	-1.311	NA
			70	5.880	-0.626	NA
			80	7.429	-0.678	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	8.471	-1.186	NA
192	1999.07.30	146.6	10	0.336	-0.836	-0.990
			20	0.671	-0.836	-0.930
			30	1.191	-0.761	NA
			40	1.759	-0.580	-0.442
			50	2.340	-0.444	-0.004
			60	2.752	-0.154	0.118
			70	3.463	0.025	0.091
			80	3.799	0.272	0.216
			90	5.698	0.019	-0.328
201	1999.08.01	276.5	10	0.206	0.360	1.241
			20	0.412	0.360	1.081
			30	0.619	0.274	-0.786
			40	0.825	0.304	0.649
			50	1.052	0.352	0.450
			60	1.397	0.379	0.136
			70	1.741	0.387	0.352
			80	1.948	0.488	0.541
			90	2.259	0.522	0.589
201	1999.08.02	223.5	10	0.238	-0.022	0.945
			20	0.476	-0.022	0.808
			30	0.714	-0.062	-0.984
			40	0.952	0.114	0.430
			50	1.327	0.069	-0.023
			60	1.735	0.215	-0.463
			70	2.531	0.137	-0.784

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.939	0.228	-0.249
			90	3.980	0.188	-0.567
201	1999.08.03	107.5	10	0.588	-3.585	NA
			20	1.353	-3.719	NA
			30	2.529	-3.565	NA
			40	3.480	-1.708	NA
			50	4.412	-1.533	NA
			60	5.400	-0.858	NA
			70	6.333	-0.654	NA
			80	7.533	-0.551	NA
			90	13.459	-0.859	NA
211	1999.08.01	203.5	10	0.408	-0.759	0.434
			20	0.816	-0.688	-0.483
			30	1.224	-0.301	0.213
			40	1.633	0.063	0.406
			50	2.054	0.152	0.447
			60	2.595	0.293	0.496
			70	3.081	0.369	0.370
			80	3.622	0.467	0.470
			90	4.108	0.435	0.393
211	1999.08.02	214.5	10	0.294	0.221	1.134
			20	0.588	0.158	0.530
			30	0.882	0.212	0.771
			40	1.750	-0.043	0.270
			50	2.400	-0.063	0.169
			60	3.056	0.066	0.191

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	3.611	0.204	0.049
			80	4.133	0.360	0.208
			90	4.578	0.358	0.185
212	1999.08.02	138.5	10	0.250	0.334	1.126
			20	0.500	0.334	0.922
			30	0.750	0.127	0.219
			40	1.000	0.388	0.663
			50	1.837	0.016	0.092
			60	2.318	0.203	0.027
			70	3.833	-0.015	-0.607
			80	6.333	-0.176	NA
			90	9.167	-0.214	NA
216	1999.08.02	153.0	10	0.241	0.849	1.851
			20	0.482	0.806	1.299
			30	0.723	0.813	1.273
			40	0.964	0.976	1.404
			50	1.274	1.036	1.344
			60	1.597	1.356	1.348
			70	1.919	1.553	1.396
			80	2.742	1.257	0.959
			90	3.484	1.138	0.855
221	1999.08.03	106.0	10	0.357	-0.934	0.413
			20	0.714	-0.845	0.022
			30	1.089	-0.529	0.197
			40	1.533	-0.258	-0.009
			50	1.978	-0.136	0.020

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	2.388	0.139	0.368
			70	2.796	0.292	0.477
			80	3.500	0.301	-0.051
			90	4.400	0.294	-0.135
232	1999.08.02	128.0	10	0.308	-0.363	0.625
			20	0.615	-0.363	0.326
			30	0.923	-0.315	0.370
			40	1.462	-0.253	0.085
			50	1.769	0.101	0.332
			60	2.831	-0.082	-0.212
			70	3.708	-0.104	-1.068
			80	4.954	-0.208	-1.697
			90	6.646	-0.293	-1.345
260	1999.07.27	122.0	10	0.351	-1.373	0.125
			20	0.702	-1.373	-0.199
			30	1.150	-1.509	NA
			40	1.772	-1.198	-0.439
			50	2.350	-0.838	-0.365
			60	3.412	-0.779	-1.129
			70	4.526	-0.715	NA
			80	6.333	-0.833	NA
			90	8.435	-0.688	NA
260	1999.07.30	110.5	10	0.253	-0.150	0.949
			20	0.506	-0.150	0.751
			30	0.759	-0.165	0.243
			40	1.014	0.087	0.674

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	1.288	0.249	0.796
			60	1.562	0.351	0.783
			70	1.836	0.686	0.785
			80	2.671	0.502	0.211
			90	2.945	0.572	0.309
261	1999.07.27	117.0	10	0.500	-3.228	-1.084
			20	1.000	-3.228	NA
			30	1.541	-1.896	-1.475
			40	2.188	-1.274	NA
			50	3.312	-1.481	NA
			60	4.692	-1.406	NA
			70	7.800	-1.925	NA
			80	10.105	-1.047	NA
			90	11.111	-0.501	NA
261	1999.08.03	145.0	10	0.317	-0.628	0.539
			20	0.635	-0.628	0.365
			30	0.952	-0.501	0.177
			40	1.500	-0.434	-0.167
			50	1.873	-0.185	0.005
			60	2.414	-0.080	-0.321
			70	2.828	0.191	-0.304
			80	3.227	0.363	0.091
			90	3.682	0.393	0.149
262	1999.07.27	136.0	10	0.625	-3.719	NA
			20	1.267	-3.719	NA
			30	1.933	-2.534	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.667	-1.884	NA
			50	3.579	-1.495	NA
			60	5.789	-1.668	NA
			70	6.704	-1.347	NA
			80	7.632	-0.802	NA
			90	9.000	-0.617	NA
271	1999.08.02	208.0	10	0.175	1.969	3.719
			20	0.351	2.010	1.869
			30	0.526	1.434	1.566
			40	0.702	0.479	1.818
			50	0.877	2.636	3.719
			60	1.073	3.719	2.227
			70	1.317	3.719	1.462
			80	1.561	3.719	1.407
			90	1.805	2.190	1.309
272	1999.08.02	173.5	10	0.278	0.527	1.587
			20	0.556	0.480	1.199
			30	0.833	0.463	1.234
			40	1.125	0.711	1.253
			50	1.417	1.152	1.435
			60	1.694	1.398	1.470
			70	1.972	1.972	1.435
			80	2.281	2.075	1.479
			90	2.594	3.719	2.040
272	1999.08.03	117.5	10	0.312	0.148	1.191
			20	0.625	0.110	0.784

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.938	0.188	0.962
			40	2.000	-0.384	0.174
			50	4.571	-1.057	NA
			60	5.508	-0.647	-1.560
			70	5.815	-0.362	-0.537
			80	6.114	0.037	-0.181
			90	6.400	0.390	-0.014
273	1999.08.02	133.0	10	0.206	1.467	2.351
			20	0.412	1.620	3.719
			30	0.619	1.003	2.715
			40	0.825	1.257	1.544
			50	1.150	1.303	2.386
			60	1.691	1.130	1.726
			70	1.897	1.654	1.823
			80	2.500	3.719	1.666
			90	3.000	2.327	1.719
288	1999.07.30	115.5	10	0.274	0.335	-0.732
			20	0.548	0.245	-0.570
			30	0.822	0.291	0.795
			40	1.108	0.487	0.975
			50	1.415	0.580	1.062
			60	1.723	0.688	1.102
			70	2.095	0.595	1.206
			80	2.969	0.620	1.085
			90	3.857	0.755	0.835
289	1999.07.27	105.5	10	0.769	-3.531	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.692	-2.588	NA
			30	3.000	-2.430	NA
			40	4.538	-2.411	NA
			50	5.577	-2.013	NA
			60	7.000	-1.553	NA
			70	11.143	-1.499	NA
			80	13.846	-1.228	NA
			90	15.818	-1.849	NA
294	1999.07.29	369.5	10	0.202	0.035	1.087
			20	0.404	0.035	0.980
			30	0.606	0.009	0.640
			40	0.808	0.093	0.726
			50	1.016	0.201	0.664
			60	1.333	0.127	0.203
			70	1.651	0.165	0.385
			80	1.960	0.258	0.527
			90	2.254	0.292	0.570
294	1999.07.30	266.0	10	0.194	0.141	1.182
			20	0.388	0.141	1.077
			30	0.583	0.092	0.777
			40	0.777	0.164	0.791
			50	0.971	0.274	0.749
			60	1.315	0.148	0.237
			70	1.602	0.206	0.442
			80	1.796	0.372	0.688
			90	1.990	0.426	0.797
294	1999.08.04	176.5	10	0.156	0.758	1.808

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.312	0.758	1.693
			30	0.469	0.607	1.914
			40	0.625	0.587	1.162
			50	0.781	0.657	1.168
			60	0.938	0.691	0.938
			70	1.353	0.440	0.756
			80	1.941	0.270	0.544
			90	2.947	0.001	0.051
295	1999.07.27	116.0	10	0.556	-2.596	NA
			20	1.174	-2.774	NA
			30	1.972	-2.399	NA
			40	2.826	-2.313	NA
			50	4.783	-2.757	NA
			60	7.870	-3.658	NA
			70	9.957	-3.588	NA
			80	12.652	-3.536	NA
			90	14.333	-2.617	NA
295	1999.07.30	159.0	10	0.385	-1.511	-0.597
			20	0.769	-1.511	-1.070
			30	1.308	-1.495	NA
			40	1.692	-1.232	-0.549
			50	2.154	-1.048	-0.312
			60	2.897	-0.977	-0.560
			70	3.857	-1.035	-1.494
			80	4.923	-1.088	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	5.413	-0.819	-1.845

Table S44. (32) Torrential rainfall (Aug. 1998)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
95	1998.08.08	108.5	10	0.395	-1.464	0.110
			20	0.791	-1.464	-0.237
			30	1.797	-1.714	-2.738
			40	2.917	-1.780	NA
			50	4.542	-1.691	NA
			60	5.760	-1.405	NA
			70	6.917	-0.903	NA
			80	9.552	-0.874	NA
			90	10.862	-0.491	NA
100	1998.08.08	103.2	10	0.595	-1.651	-0.134
			20	1.317	-1.586	-0.464
			30	2.043	-1.206	-0.233
			40	2.869	-0.917	-0.378
			50	3.536	-0.508	-0.177
			60	4.595	-0.417	-0.315
			70	7.756	-0.817	NA
			80	9.405	-0.815	NA
			90	13.378	-1.069	NA
101	1998.08.06	108.2	10	0.290	-0.290	0.690
			20	0.580	-0.299	0.609
			30	0.870	-0.145	0.558
			40	1.733	-0.500	-0.468

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	2.820	-0.463	-0.764
			60	3.658	-0.344	-0.556
			70	4.201	-0.007	-0.382
			80	4.619	0.237	-0.283
			90	5.068	0.336	-0.072
101	1998.08.08	129.2	10	0.571	-2.498	NA
			20	1.227	-2.537	NA
			30	2.087	-2.054	NA
			40	2.665	-1.191	NA
			50	3.359	-0.721	NA
			60	4.376	-0.598	-1.664
			70	5.519	-0.307	-2.519
			80	7.761	-0.198	NA
			90	9.870	-0.295	NA
108	1998.08.04	236.9	10	0.159	1.063	3.344
			20	0.318	1.063	2.105
			30	0.478	0.981	1.617
			40	0.637	0.859	1.256
			50	0.796	0.663	1.165
			60	0.955	0.621	1.252
			70	1.237	0.705	1.228
			80	1.566	0.777	0.935
			90	1.895	0.722	0.835
108	1998.08.06	104.3	10	0.199	0.393	1.376
			20	0.398	0.393	1.201
			30	0.596	0.276	0.890

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	0.795	0.362	0.917
			50	0.994	0.414	0.790
			60	1.308	0.396	0.669
			70	1.625	0.511	0.605
			80	1.943	0.630	0.459
			90	3.298	0.375	-0.474
108	1998.08.08	332.9	10	0.165	0.942	2.303
			20	0.331	0.942	1.877
			30	0.496	0.831	1.476
			40	0.661	0.763	1.199
			50	0.826	0.620	1.103
			60	0.992	0.595	1.175
			70	1.241	0.703	1.219
			80	1.495	0.808	1.025
			90	1.749	0.767	1.026
114	1998.08.08	155.9	10	0.152	1.774	3.719
			20	0.303	1.774	3.719
			30	0.455	2.763	3.719
			40	0.606	1.554	1.700
			50	0.758	2.697	2.310
			60	0.909	1.228	1.976
			70	1.272	1.273	1.478
			80	1.952	0.902	0.993
			90	2.578	0.699	0.875
119	1998.08.08	208.0	10	0.236	0.107	0.956
			20	0.473	0.107	-0.660

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.709	0.067	0.305
			40	0.946	0.328	0.596
			50	1.549	0.096	-0.126
			60	1.797	0.369	0.141
			70	2.326	0.358	0.053
			80	2.684	0.508	0.343
			90	3.044	0.561	0.467
127	1998.08.06	105.0	10	0.204	1.020	3.719
			20	0.408	1.019	3.719
			30	0.612	0.895	1.252
			40	0.816	1.035	1.220
			50	1.062	1.017	1.246
			60	1.688	0.884	1.031
			70	2.219	0.742	0.830
			80	2.844	0.796	0.782
			90	6.688	0.242	-0.710
129	1998.08.09	156.0	10	0.187	0.590	1.329
			20	0.375	0.760	-0.441
			30	0.562	0.458	0.770
			40	0.749	0.757	0.795
			50	0.936	0.464	0.701
			60	1.338	0.394	0.566
			70	1.848	0.569	0.563
			80	2.097	0.561	0.545
			90	2.580	0.513	0.649
133	1998.08.03	108.7	10	0.308	-0.518	0.802

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.615	-0.518	0.471
			30	0.923	-0.310	0.538
			40	1.765	-0.542	-0.474
			50	2.306	-0.173	-0.552
			60	3.286	-0.146	-0.728
			70	4.208	-0.088	-0.894
			80	7.154	-0.147	NA
			90	15.424	-0.317	NA
133	1998.08.11	147.3	10	0.236	0.244	1.288
			20	0.472	0.244	1.087
			30	0.708	0.185	0.901
			40	0.943	0.364	0.743
			50	1.592	0.191	0.246
			60	1.828	0.386	0.469
			70	2.825	0.291	0.075
			80	3.466	0.456	-0.906
			90	3.776	0.539	0.142
133	1998.08.12	189.8	10	0.206	0.631	1.517
			20	0.412	0.631	1.438
			30	0.617	0.475	1.071
			40	0.823	0.583	0.968
			50	1.029	0.591	0.938
			60	1.235	0.708	1.043
			70	1.441	0.884	1.147
			80	1.647	0.961	1.269
			90	1.854	0.780	1.191
135	1998.08.16	108.9	10	0.400	-0.448	0.576

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.800	-0.435	-0.160
			30	1.435	-0.449	-0.088
			40	2.199	-0.319	-0.456
			50	2.767	0.007	0.083
			60	3.787	0.141	0.013
			70	4.966	0.232	-0.012
			80	6.559	0.272	-0.250
			90	8.720	0.186	-1.100
136	1998.08.16	116.3	10	0.510	-1.365	-0.074
			20	1.021	-1.122	NA
			30	1.547	-0.340	0.020
			40	2.219	-0.178	0.249
			50	3.495	-0.302	-0.119
			60	4.062	0.156	0.405
			70	6.106	0.200	-1.410
			80	7.314	0.451	-1.628
			90	8.128	0.541	0.376
140	1998.08.15	117.2	10	0.193	0.874	-0.570
			20	0.387	0.870	-0.340
			30	0.580	0.777	1.093
			40	0.774	0.815	1.092
			50	0.967	1.004	1.324
			60	3.261	-0.142	NA
			70	8.069	-0.380	NA
			80	9.943	-0.278	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	18.797	-0.734	NA
152	1998.08.17	100.2	10	0.202	1.261	2.431
			20	0.404	1.326	3.719
			30	0.606	1.069	1.393
			40	0.808	1.275	2.128
			50	1.037	1.248	1.355
			60	1.772	0.602	0.866
			70	2.728	0.417	0.407
			80	3.426	0.408	0.133
			90	4.309	0.391	-0.120
156	1998.08.02	107.1	10	0.286	-0.498	0.631
			20	0.571	-0.498	0.423
			30	0.857	-0.432	-1.040
			40	1.595	-0.733	-0.459
			50	2.214	-0.388	-0.338
			60	3.708	-0.367	-1.367
			70	5.342	-0.134	NA
			80	6.338	-0.069	NA
			90	11.289	-0.676	NA
156	1998.08.13	123.6	10	0.198	0.611	1.620
			20	0.397	0.611	1.333
			30	0.595	0.404	-0.526
			40	0.794	0.501	0.993
			50	0.992	0.513	1.047
			60	1.423	0.476	0.906
			70	1.863	0.404	0.698

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.793	0.395	0.499
			90	4.759	0.234	-0.127
168	1998.08.02	101.1	10	0.306	-0.815	-0.995
			20	0.612	-0.815	-0.810
			30	0.917	-0.732	-0.777
			40	1.264	-0.341	0.142
			50	1.625	0.048	-0.931
			60	1.986	0.222	0.301
			70	4.387	-0.721	-1.682
			80	5.833	-1.018	NA
			90	9.818	-1.335	NA
192	1998.08.01	121.2	10	0.198	0.784	-0.648
			20	0.397	0.784	-0.414
			30	0.595	0.635	1.042
			40	0.794	0.609	1.138
			50	0.992	0.813	1.276
			60	2.219	0.169	0.541
			70	2.847	0.302	0.465
			80	3.359	0.355	0.427
			90	3.750	0.449	0.459
192	1998.08.02	135.4	10	0.232	0.251	-0.723
			20	0.464	0.251	-0.523
			30	0.696	0.260	0.501
			40	0.928	0.353	0.856
			50	1.265	0.419	0.966
			60	1.650	0.645	1.053

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	2.585	0.438	0.624
			80	2.969	0.435	0.622
			90	7.988	-0.347	NA
201	1998.08.05	121.0	10	0.233	0.043	0.993
			20	0.465	0.043	0.855
			30	0.698	-0.007	-0.951
			40	0.930	0.145	0.467
			50	1.519	-0.096	-0.379
			60	2.333	-0.027	NA
			70	3.519	-0.116	NA
			80	4.111	-0.019	-1.832
			90	4.721	0.071	-1.589
201	1998.08.06	498.5	10	0.089	2.527	3.719
			20	0.179	2.527	2.593
			30	0.268	3.719	-0.254
			40	0.357	2.232	2.157
			50	0.446	1.854	2.099
			60	0.536	0.986	3.719
			70	0.625	0.900	2.702
			80	0.714	0.959	3.719
			90	0.804	0.935	1.739
201	1998.08.08	127.5	10	0.123	1.606	3.719
			20	0.247	1.606	1.961
			30	0.370	1.868	-0.393
			40	0.494	1.087	1.419
			50	0.617	1.082	1.367

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	0.741	0.800	1.520
			70	0.864	0.763	1.691
			80	0.988	0.831	2.178
			90	1.994	0.584	0.758
202	1998.08.04	133.0	10	0.256	0.005	0.814
			20	0.513	-0.004	0.641
			30	0.769	-0.055	0.131
			40	1.095	0.022	0.409
			50	1.962	-0.298	-0.852
			60	2.750	-0.267	-1.340
			70	3.571	-0.166	-0.950
			80	5.536	-0.250	NA
			90	6.500	-0.301	NA
202	1998.08.08	367.5	10	0.149	1.429	3.719
			20	0.299	1.443	3.719
			30	0.448	1.627	2.238
			40	0.597	1.207	1.556
			50	0.746	1.095	2.235
			60	0.896	1.114	1.827
			70	1.111	0.999	1.390
			80	1.481	0.766	1.298
			90	1.794	0.840	1.293
203	1998.08.08	171.5	10	0.220	0.305	1.460
			20	0.440	0.273	1.215
			30	0.659	0.245	0.753
			40	0.879	0.391	1.014

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	1.391	0.193	0.713
			60	2.936	-0.247	-0.167
			70	3.813	-0.083	-0.182
			80	4.130	0.088	-0.077
			90	4.692	0.254	-0.012
211	1998.08.06	185.5	10	0.116	2.411	3.719
			20	0.233	3.719	3.719
			30	0.349	3.719	3.719
			40	0.465	3.719	3.719
			50	0.581	3.719	2.669
			60	0.698	3.719	3.009
			70	0.814	3.719	3.719
			80	0.930	1.474	1.713
			90	1.105	1.196	1.604
212	1998.08.08	171.0	10	0.238	0.467	1.230
			20	0.476	0.467	1.075
			30	0.714	0.231	0.378
			40	0.952	0.466	0.740
			50	2.558	-0.458	-0.748
			60	3.045	-0.137	-0.767
			70	3.955	-0.052	-0.707
			80	4.760	0.101	-0.718
			90	7.840	-0.074	NA
226	1998.08.11	105.5	10	0.323	-0.643	0.692
			20	0.645	-0.643	0.403
			30	0.968	-0.403	0.413

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.621	-0.377	0.088
			50	2.375	-0.074	-0.014
			60	3.667	0.064	-0.264
			70	4.875	0.172	-0.403
			80	5.828	0.333	-0.320
			90	6.625	0.400	-0.023
226	1998.08.12	410.0	10	0.105	3.719	3.719
			20	0.211	3.719	3.719
			30	0.316	3.719	3.719
			40	0.421	3.719	3.719
			50	0.526	2.020	3.719
			60	0.632	1.383	2.090
			70	0.737	1.318	3.719
			80	0.842	1.075	3.719
			90	0.947	1.451	1.881
226	1998.08.15	126.0	10	0.278	-0.186	1.000
			20	0.556	-0.186	0.754
			30	0.833	-0.123	0.658
			40	1.306	-0.076	0.447
			50	1.583	0.368	0.660
			60	1.861	0.618	0.802
			70	16.941	-1.054	NA
			80	17.382	-0.501	NA
			90	17.676	-0.429	NA
236	1998.08.12	143.0	10	0.308	-0.579	0.591
			20	0.615	-0.579	0.322

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.923	-0.469	0.415
			40	1.466	-0.434	-0.039
			50	1.810	-0.141	-0.746
			60	3.111	-0.247	-1.645
			70	4.095	-0.261	-1.614
			80	4.571	0.010	-1.116
			90	6.000	-0.008	-1.303
238	1998.08.03	120.5	10	0.299	-0.061	1.003
			20	0.597	-0.061	0.578
			30	0.896	0.012	0.664
			40	1.722	-0.374	0.064
			50	3.000	-0.645	-0.511
			60	4.333	-0.543	NA
			70	9.375	-0.997	NA
			80	10.722	-0.441	NA
			90	11.786	-0.211	NA
238	1998.08.16	137.0	10	0.364	-0.796	0.608
			20	0.727	-0.796	0.019
			30	1.312	-0.916	-0.031
			40	1.891	-0.575	-0.115
			50	2.537	-0.349	-0.118
			60	2.907	-0.036	-0.343
			70	3.704	0.089	-0.017
			80	4.407	0.255	-0.024
			90	4.778	0.393	0.147
244	1998.08.18	107.0	10	0.333	-0.664	0.595

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.667	-0.621	0.330
			30	1.000	-0.291	0.432
			40	1.476	-0.222	0.047
			50	1.952	0.055	0.375
			60	2.409	0.266	0.472
			70	2.864	0.419	0.382
			80	3.368	0.507	0.514
			90	3.895	0.692	0.615
245	1998.08.18	101.0	10	0.308	-0.444	0.698
			20	0.615	-0.438	0.534
			30	0.923	-0.249	0.427
			40	1.536	-0.329	0.235
			50	2.167	-0.272	0.061
			60	2.643	0.039	0.171
			70	3.217	0.195	0.008
			80	4.118	0.256	-0.029
			90	5.000	0.275	-0.157
247	1998.08.10	107.0	10	0.263	-0.129	-0.750
			20	0.526	-0.152	-0.586
			30	0.789	0.024	0.138
			40	1.063	0.151	0.641
			50	1.381	0.287	0.600
			60	1.698	0.428	0.448
			70	2.984	0.276	0.008
			80	4.238	0.217	-0.107
			90	4.556	0.338	NA
248	1998.08.16	116.5	10	0.267	0.028	1.284

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.533	0.001	1.019
			30	0.800	0.090	0.931
			40	1.179	0.102	0.783
			50	1.640	0.226	0.696
			60	1.907	0.653	1.005
			70	2.464	0.724	0.825
			80	3.250	0.731	0.681
			90	3.964	0.848	0.849
248	1998.08.18	121.0	10	0.328	-0.571	0.787
			20	0.656	-0.564	0.429
			30	0.984	-0.351	0.617
			40	1.377	-0.162	0.509
			50	1.705	0.163	0.619
			60	2.059	0.504	0.841
			70	2.647	0.596	0.684
			80	3.320	0.697	0.634
			90	4.071	0.797	0.768
260	1998.08.02	155.5	10	0.290	-0.623	0.623
			20	0.580	-0.623	0.386
			30	0.870	-0.581	-0.289
			40	1.239	-0.354	0.320
			50	1.674	-0.215	0.382
			60	2.125	-0.102	0.285
			70	2.625	0.128	0.140
			80	3.135	0.264	-0.195

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	3.676	0.309	-0.307
261	1998.07.31	102.5	10	0.204	0.835	1.919
			20	0.408	0.835	1.378
			30	0.612	0.700	1.074
			40	0.816	0.775	1.016
			50	1.222	0.629	0.777
			60	1.704	0.553	0.515
			70	1.908	0.876	0.656
			80	2.847	0.513	0.342
			90	3.556	0.416	0.225
261	1998.08.02	104.5	10	0.167	1.339	3.719
			20	0.333	1.339	1.777
			30	0.500	1.367	1.681
			40	0.667	1.204	1.471
			50	0.833	1.361	1.515
			60	1.000	1.742	1.757
			70	1.303	1.627	1.549
			80	1.606	1.324	1.520
			90	1.909	0.775	1.528
272	1998.08.15	102.5	10	0.476	-1.402	-0.051
			20	0.952	-1.264	-1.191
			30	1.529	-0.806	-0.118
			40	2.800	-1.022	-0.724
			50	4.630	-1.079	NA
			60	5.256	-0.579	-1.018
			70	5.769	-0.349	-0.501

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	8.750	-0.467	NA
			90	12.867	-0.542	NA
273	1998.08.11	114.5	10	0.299	-0.064	1.051
			20	0.597	-0.096	0.529
			30	0.896	0.071	-0.686
			40	1.382	0.102	0.656
			50	1.866	0.338	0.378
			60	2.324	0.634	0.913
			70	2.912	0.798	1.059
			80	4.235	0.834	0.964
			90	4.824	0.874	0.999
277	1998.08.16	103.5	10	0.645	-2.296	-1.492
			20	1.375	-1.390	-1.173
			30	2.385	-1.266	-0.944
			40	3.292	-0.805	-0.914
			50	4.231	-0.407	-2.348
			60	5.154	-0.208	-0.909
			70	6.529	-0.018	NA
			80	8.333	0.030	-1.227
			90	10.600	-0.082	-1.705
278	1998.08.16	156.5	10	0.323	0.092	1.174
			20	0.645	0.018	-0.736
			30	0.968	0.350	0.742
			40	1.450	0.387	0.547
			50	1.950	0.476	0.944
			60	2.316	0.602	1.144

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	2.667	1.267	1.456
			80	3.037	1.296	1.463
			90	3.778	3.719	1.544
279	1998.08.16	186.5	10	0.260	0.480	-0.624
			20	0.519	0.461	-0.538
			30	0.779	0.374	0.829
			40	1.250	0.401	0.766
			50	1.558	0.861	0.999
			60	1.818	1.141	1.110
			70	2.377	0.906	1.302
			80	2.636	1.458	1.258
			90	2.896	1.431	1.221
285	1998.08.01	118.5	10	0.247	0.413	1.120
			20	0.494	0.339	1.083
			30	0.741	0.339	0.515
			40	0.988	0.682	0.906
			50	1.244	0.738	0.928
			60	1.500	0.819	0.911
			70	1.756	0.758	1.066
			80	2.125	0.990	0.949
			90	3.750	0.683	0.314
289	1998.08.01	189.0	10	0.127	3.719	-0.510
			20	0.255	3.719	-0.216
			30	0.382	3.719	3.719
			40	0.510	3.719	3.719
			50	0.637	3.719	3.719

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	0.764	2.570	2.307
			70	0.892	1.329	3.719
			80	1.200	0.892	3.719
			90	1.471	3.719	3.719
294	1998.08.01	158.0	10	0.247	-0.487	0.626
			20	0.494	-0.487	0.498
			30	0.741	-0.382	-0.037
			40	0.988	-0.248	0.394
			50	1.317	-0.201	0.153
			60	1.650	-0.182	-0.417
			70	1.975	-0.074	0.019
			80	2.300	0.051	0.224
			90	2.633	0.124	0.279
295	1998.08.02	127.0	10	0.213	0.038	1.054
			20	0.426	0.038	0.917
			30	0.638	0.016	0.574
			40	0.851	0.118	0.796
			50	1.194	0.031	0.708
			60	1.809	-0.089	0.452
			70	2.065	0.095	0.556
			80	2.710	-0.036	0.048
			90	3.647	-0.240	-0.191

Table S45. (33) Torrential rainfall (Jul. 1996)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
95	1996.07.26	197.2	10	0.339	-0.912	0.501

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.678	-0.912	0.240
			30	1.042	-0.683	0.207
			40	1.729	-0.779	-0.619
			50	2.280	-0.547	-0.176
			60	3.353	-0.620	-0.782
			70	4.700	-0.453	-1.889
			80	5.750	-0.315	NA
			90	7.975	-0.213	NA
95	1996.07.27	291.5	10	0.304	-0.554	0.736
			20	0.608	-0.554	0.509
			30	0.912	-0.430	0.431
			40	1.309	-0.289	0.093
			50	1.743	-0.143	0.422
			60	2.219	-0.068	0.221
			70	2.754	0.095	0.067
			80	3.199	0.238	0.289
			90	3.566	0.369	0.425
101	1996.07.26	135.0	10	0.231	0.607	1.421
			20	0.462	0.582	1.306
			30	0.693	0.507	0.979
			40	0.924	0.576	1.022
			50	1.647	0.344	0.721
			60	1.878	0.640	0.922
			70	2.741	0.442	0.552
			80	2.972	0.555	0.709
			90	6.852	0.063	-1.491
101	1996.07.27	124.5	10	0.392	-1.276	-0.192

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.784	-1.221	-0.371
			30	1.792	-1.724	-1.838
			40	2.588	-1.143	NA
			50	2.980	-0.544	-1.052
			60	5.714	-0.987	NA
			70	10.988	-1.158	NA
			80	12.771	-0.694	NA
			90	14.824	-0.739	NA
108	1996.07.26	168.5	10	0.278	-0.552	0.552
			20	0.556	-0.552	0.350
			30	0.833	-0.460	-0.170
			40	1.419	-0.637	-0.187
			50	1.697	-0.180	-0.515
			60	1.975	0.068	-0.119
			70	2.882	0.055	-1.208
			80	4.963	-0.116	NA
			90	6.658	-0.173	NA
108	1996.07.28	105.5	10	0.317	-0.945	0.247
			20	0.635	-0.945	-0.009
			30	0.952	-0.724	-0.845
			40	1.597	-0.830	-0.551
			50	1.914	-0.319	-1.216
			60	2.692	-0.207	-1.175
			70	3.300	-0.064	NA
			80	6.984	-0.444	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	8.597	-0.408	NA
201	1996.07.26	164.5	10	0.270	-0.385	0.686
			20	0.541	-0.385	0.542
			30	0.811	-0.356	-1.248
			40	1.194	-0.180	0.044
			50	1.839	-0.331	-1.249
			60	2.613	-0.126	NA
			70	3.533	-0.119	NA
			80	5.562	-0.269	NA
			90	6.520	-0.175	NA
201	1996.07.27	103.0	10	0.263	-0.306	0.741
			20	0.526	-0.306	0.601
			30	0.789	-0.294	-1.185
			40	1.080	-0.050	0.224
			50	1.480	-0.064	-0.303
			60	1.880	0.152	-0.783
			70	6.364	-0.659	NA
			80	7.722	-0.576	NA
			90	9.300	-0.486	NA
201	1996.07.28	154.5	10	0.206	0.360	1.241
			20	0.412	0.360	1.081
			30	0.619	0.274	-0.799
			40	0.825	0.304	0.649
			50	1.061	0.341	0.433
			60	1.469	0.341	0.014
			70	1.878	0.340	0.184

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.500	0.335	0.094
			90	3.079	0.350	0.080
211	1996.07.27	164.0	10	0.385	-0.563	0.570
			20	0.769	-0.528	-0.267
			30	1.308	-0.401	0.084
			40	2.182	-0.383	-0.242
			50	4.448	-0.922	NA
			60	5.571	-0.759	NA
			70	6.423	-0.423	NA
			80	7.455	-0.163	NA
			90	9.545	-0.247	NA

Table S46. (34) Typhoon Janis and Torrential rainfall (Aug. 1995)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
100	1995.08.25	102.3	10	0.676	-2.131	-0.628
			20	1.416	-1.779	-0.696
			30	2.270	-1.448	-0.564
			40	3.391	-1.295	-1.019
			50	5.246	-1.406	NA
			60	7.115	-1.267	NA
			70	8.115	-0.910	NA
			80	8.885	-0.697	NA
			90	10.206	-0.765	NA
101	1995.08.24	169.7	10	0.362	-1.024	0.060
			20	0.725	-0.989	-0.072
			30	1.417	-1.227	-0.487

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.328	-0.970	NA
			50	2.849	-0.478	-0.811
			60	3.680	-0.353	-0.577
			70	4.200	-0.007	-0.382
			80	4.844	0.200	-0.445
			90	5.887	0.202	-0.557
101	1995.08.25	103.1	10	0.299	-0.391	0.608
			20	0.597	-0.395	0.525
			30	0.896	-0.217	0.505
			40	1.878	-0.627	-0.776
			50	3.878	-0.937	NA
			60	4.890	-0.757	NA
			70	5.851	-0.373	NA
			80	7.473	-0.164	NA
			90	10.824	-0.391	NA
108	1995.08.19	141.0	10	0.229	-0.010	0.992
			20	0.459	-0.010	0.824
			30	0.688	-0.060	0.470
			40	0.917	0.096	0.688
			50	1.378	0.054	0.123
			60	1.608	0.236	0.299
			70	1.837	0.419	0.336
			80	2.252	0.525	0.031
			90	2.482	0.562	0.249
108	1995.08.23	119.9	10	0.334	-1.104	0.121
			20	0.669	-1.104	-0.166

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.012	-0.841	-1.446
			40	2.150	-1.329	NA
			50	3.087	-0.907	NA
			60	3.665	-0.510	NA
			70	4.500	-0.356	NA
			80	7.310	-0.491	NA
			90	8.488	-0.396	NA
108	1995.08.24	116.5	10	0.323	-0.993	0.209
			20	0.645	-0.993	-0.055
			30	0.968	-0.755	-0.965
			40	1.542	-0.772	-0.430
			50	1.865	-0.288	-1.005
			60	4.375	-0.698	NA
			70	6.246	-0.698	NA
			80	6.803	-0.418	NA
			90	8.741	-0.424	NA
112	1995.08.19	124.8	10	0.258	-0.054	0.843
			20	0.515	-0.054	0.488
			30	0.773	-0.053	-0.075
			40	1.838	-0.677	-1.270
			50	2.977	-0.580	NA
			60	7.327	-1.097	NA
			70	7.585	-0.698	NA
			80	7.843	-0.352	NA
			90	12.946	-0.368	NA
114	1995.08.23	106.5	10	0.351	-1.259	0.346

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.702	-1.259	-0.224
			30	1.053	-0.926	-1.166
			40	1.404	-0.318	0.095
			50	1.754	-0.295	0.096
			60	2.368	0.146	0.349
			70	2.719	0.403	0.661
			80	3.400	0.442	0.278
			90	4.972	0.337	-0.143
114	1995.08.25	127.3	10	0.500	-3.496	-0.678
			20	1.000	-3.496	NA
			30	1.855	-2.799	NA
			40	2.980	-2.315	NA
			50	4.805	-1.927	NA
			60	5.670	-0.864	NA
			70	6.755	-0.602	NA
			80	7.855	-0.341	NA
			90	9.250	-0.109	NA
119	1995.08.19	200.5	10	0.216	0.381	1.137
			20	0.432	0.381	-0.603
			30	0.648	0.322	0.618
			40	0.864	0.502	0.754
			50	1.264	0.451	0.426
			60	1.516	0.622	0.486
			70	1.732	0.712	0.663
			80	1.948	0.833	0.858
			90	2.543	0.701	0.720
119	1995.08.23	158.3	10	0.314	-0.839	0.368

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.629	-0.839	-0.969
			30	0.943	-0.736	-1.493
			40	1.450	-0.513	-0.234
			50	1.764	-0.148	-0.677
			60	2.455	-0.142	-0.700
			70	3.714	-0.189	NA
			80	4.079	0.085	-0.548
			90	4.546	0.232	-0.307
127	1995.08.20	119.5	10	0.408	-1.409	-0.084
			20	0.816	-1.396	-0.514
			30	1.714	-1.807	NA
			40	2.633	-1.595	NA
			50	3.347	-0.820	NA
			60	3.755	-0.325	-1.540
			70	4.878	-0.120	-0.963
			80	6.000	-0.069	-2.335
			90	8.000	0.089	NA
127	1995.08.24	105.5	10	0.286	-0.312	0.861
			20	0.571	-0.313	0.663
			30	0.857	-0.239	-0.135
			40	1.329	-0.024	0.264
			50	1.614	0.256	0.620
			60	1.900	0.672	0.768
			70	2.800	0.485	0.417
			80	3.600	0.514	0.344

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	8.400	0.046	NA
127	1995.08.25	141.0	10	0.274	-0.175	0.980
			20	0.548	-0.177	0.794
			30	0.822	-0.129	0.052
			40	1.304	0.015	0.309
			50	2.444	-0.359	-0.377
			60	4.000	-0.413	NA
			70	4.513	-0.034	-0.658
			80	5.056	0.127	-0.580
			90	6.214	0.302	-0.397
129	1995.08.23	233.1	10	0.183	0.628	1.358
			20	0.367	0.907	-0.423
			30	0.550	0.494	0.807
			40	0.734	0.883	0.824
			50	0.917	0.480	0.731
			60	1.282	0.423	0.630
			70	1.747	0.638	0.642
			80	1.930	0.639	0.669
			90	2.318	0.581	0.788
129	1995.08.24	108.5	10	0.265	-0.107	0.792
			20	0.531	-0.018	-0.696
			30	0.796	-0.102	0.125
			40	1.607	-0.521	-0.724
			50	1.873	-0.125	-0.650
			60	3.804	-0.468	NA
			70	7.441	-1.467	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	8.112	-0.853	NA
			90	8.674	-0.458	NA
129	1995.08.25	144.3	10	0.212	0.353	1.149
			20	0.424	0.515	-0.512
			30	0.636	0.252	0.550
			40	0.847	0.558	0.619
			50	1.972	-0.174	-0.839
			60	3.852	-0.481	NA
			70	7.360	-1.447	NA
			80	9.320	-1.028	NA
			90	9.985	-0.600	NA
129	1995.08.30	119.1	10	0.314	-0.490	0.479
			20	0.629	-0.400	-0.896
			30	0.943	-0.362	-0.261
			40	1.612	-0.525	-0.735
			50	2.182	-0.271	-1.409
			60	2.561	-0.104	-0.832
			70	2.939	-0.018	-0.365
			80	3.494	0.072	-0.470
			90	4.095	0.190	-0.361
131	1995.08.25	290.1	10	0.189	0.859	1.834
			20	0.379	0.820	-0.312
			30	0.568	0.768	1.118
			40	0.758	0.746	0.906
			50	0.947	0.912	1.155
			60	1.219	0.829	1.114

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	1.523	0.694	1.036
			80	1.827	0.657	1.035
			90	2.341	0.821	0.903
133	1995.08.20	119.5	10	0.292	-0.368	0.901
			20	0.585	-0.369	0.590
			30	0.877	-0.219	0.612
			40	1.175	0.038	0.378
			50	1.468	0.267	0.382
			60	1.760	0.418	0.526
			70	2.161	0.531	0.511
			80	3.009	0.560	-0.259
			90	3.649	0.553	0.208
133	1995.08.24	120.3	10	0.297	-0.412	0.873
			20	0.593	-0.411	0.556
			30	0.890	-0.246	0.591
			40	2.490	-1.046	NA
			50	2.786	-0.371	-1.420
			60	3.920	-0.322	-1.862
			70	4.994	-0.261	NA
			80	5.994	0.013	NA
			90	7.718	0.176	NA
133	1995.08.30	194.0	10	0.228	0.336	1.343
			20	0.457	0.335	1.166
			30	0.685	0.250	0.942
			40	0.913	0.415	0.796
			50	1.446	0.281	0.406

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	2.669	0.051	-0.187
			70	3.715	0.034	-0.501
			80	4.393	0.273	NA
			90	5.360	0.378	-0.869
135	1995.08.30	172.2	10	0.238	1.268	3.071
			20	0.476	1.304	1.525
			30	0.714	1.137	1.231
			40	0.952	1.429	1.626
			50	1.494	0.960	1.140
			60	1.998	0.947	1.151
			70	2.611	1.009	1.000
			80	3.638	0.758	0.806
			90	5.203	0.689	0.307
136	1995.08.30	102.9	10	0.610	-2.450	-0.767
			20	1.346	-2.311	NA
			30	2.315	-1.353	-1.470
			40	3.302	-0.819	-0.897
			50	4.558	-0.695	-1.125
			60	6.558	-0.661	NA
			70	8.907	-0.363	NA
			80	14.622	-0.362	NA
			90	15.323	-0.143	NA
140	1995.08.30	189.6	10	0.201	0.756	-0.579
			20	0.402	0.751	-0.349
			30	0.604	0.654	0.943
			40	0.805	0.735	1.016

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	1.011	0.919	1.209
			60	1.381	0.657	0.940
			70	1.752	0.518	0.748
			80	2.091	0.549	0.679
			90	2.367	0.668	0.718
184	1995.08.20	209.5	10	0.133	1.467	2.404
			20	0.266	1.467	3.719
			30	0.399	1.490	3.719
			40	0.533	0.855	1.543
			50	0.666	0.894	1.694
			60	0.799	0.923	1.468
			70	0.932	0.740	1.358
			80	1.137	0.658	1.426
			90	1.417	0.664	NA
189	1995.08.20	132.2	10	0.195	0.278	-0.821
			20	0.389	0.278	-0.566
			30	0.584	0.278	-0.515
			40	0.778	0.182	-0.405
			50	0.973	0.277	0.847
			60	1.241	0.299	0.819
			70	1.521	0.284	0.873
			80	1.801	0.375	0.934
			90	10.000	-1.425	NA
202	1995.08.19	179.5	10	0.238	0.195	1.008
			20	0.476	0.183	0.853
			30	0.714	0.094	0.406

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	0.952	0.245	0.678
			50	1.235	0.312	0.503
			60	1.529	0.420	0.492
			70	1.824	0.508	0.722
			80	2.250	0.486	0.555
			90	2.875	0.453	0.393
202	1995.08.23	108.0	10	0.541	-2.270	NA
			20	1.143	-2.377	NA
			30	2.222	-2.020	NA
			40	3.273	-1.695	NA
			50	4.784	-1.572	NA
			60	5.571	-1.179	NA
			70	6.571	-0.864	NA
			80	8.111	-0.633	NA
			90	9.810	-0.749	NA
202	1995.08.24	143.5	10	0.247	0.102	0.911
			20	0.494	0.091	0.747
			30	0.741	0.020	0.275
			40	0.988	0.186	0.609
			50	1.679	-0.094	-0.267
			60	5.304	-1.110	NA
			70	6.957	-0.936	NA
			80	9.541	-0.811	NA
			90	10.143	-0.788	NA
202	1995.08.25	120.0	10	0.294	-0.357	0.482
			20	0.588	-0.358	0.265

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.882	-0.316	-0.517
			40	1.600	-0.553	-0.584
			50	2.950	-0.850	NA
			60	4.850	-0.987	NA
			70	6.588	-0.868	NA
			80	8.000	-0.618	NA
			90	9.000	-0.651	NA
203	1995.08.19	110.0	10	0.278	-0.354	0.813
			20	0.556	-0.361	0.690
			30	0.833	-0.341	-0.050
			40	2.000	-1.134	-1.025
			50	3.519	-1.294	NA
			60	5.741	-1.109	NA
			70	7.306	-0.764	NA
			80	7.583	-0.517	NA
			90	7.861	-0.234	-2.222
203	1995.08.20	134.0	10	0.235	0.103	1.242
			20	0.471	0.075	1.061
			30	0.706	0.060	0.518
			40	0.941	0.243	0.878
			50	1.938	-0.344	0.154
			60	2.647	-0.123	0.056
			70	2.882	0.174	0.350
			80	3.625	0.206	0.146
			90	4.875	0.220	-0.079
203	1995.08.23	102.0	10	0.513	-1.983	-0.970

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.143	-2.108	NA
			30	2.200	-2.411	NA
			40	3.250	-2.034	NA
			50	4.205	-1.596	NA
			60	4.718	-0.842	NA
			70	6.154	-0.571	NA
			80	8.692	-0.669	NA
			90	10.714	-0.561	NA
203	1995.08.25	127.0	10	0.426	-1.474	-0.234
			20	0.851	-1.387	-0.566
			30	1.394	-1.431	NA
			40	2.000	-1.134	-1.025
			50	3.217	-1.147	NA
			60	4.400	-0.751	NA
			70	5.913	-0.527	NA
			80	7.870	-0.558	NA
			90	9.652	-0.447	NA
211	1995.08.24	163.0	10	0.556	-1.960	-0.497
			20	1.229	-1.914	NA
			30	1.800	-0.891	-0.801
			40	2.600	-0.660	-0.872
			50	3.353	-0.522	-0.710
			60	4.080	-0.327	-0.573
			70	4.853	-0.110	-0.855
			80	5.600	0.101	-0.886
			90	6.750	0.056	-1.577
211	1995.08.25	104.0	10	0.571	-2.088	-0.626

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.194	-1.818	NA
			30	1.839	-0.924	-0.897
			40	2.657	-0.695	-0.988
			50	3.800	-0.697	-1.483
			60	5.258	-0.677	NA
			70	5.903	-0.327	NA
			80	6.613	-0.050	NA
			90	7.727	-0.058	NA
212	1995.08.19	147.5	10	0.213	0.750	1.480
			20	0.426	0.750	1.519
			30	0.638	0.491	0.735
			40	0.851	0.654	0.907
			50	1.071	0.843	1.062
			60	1.310	0.982	1.082
			70	1.548	1.170	1.121
			80	1.786	0.959	1.032
			90	2.869	0.685	0.758
212	1995.08.23	104.0	10	0.476	-2.512	-0.587
			20	0.952	-2.512	-1.402
			30	1.621	-1.337	NA
			40	2.621	-1.133	NA
			50	3.724	-1.021	NA
			60	5.000	-0.775	NA
			70	6.333	-0.634	NA
			80	7.750	-0.384	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	8.792	-0.176	NA
212	1995.08.24	100.5	10	0.488	-2.680	-0.707
			20	0.976	-2.680	-1.736
			30	1.488	-1.175	NA
			40	1.976	-0.668	-1.598
			50	2.927	-0.655	-1.501
			60	5.929	-1.009	NA
			70	6.586	-0.685	NA
			80	7.862	-0.400	NA
			90	9.250	-0.223	NA
216	1995.08.24	104.5	10	0.290	0.329	1.314
			20	0.580	0.283	0.793
			30	0.870	0.417	0.981
			40	1.344	0.519	0.925
			50	1.969	0.412	0.823
			60	5.000	-0.401	-0.850
			70	6.750	-0.398	-2.076
			80	10.000	-0.549	NA
			90	19.219	-1.277	NA
216	1995.08.25	143.0	10	0.333	-0.077	0.988
			20	0.667	-0.098	0.407
			30	1.000	0.120	0.767
			40	1.400	0.461	0.866
			50	1.800	0.535	0.940
			60	2.204	0.786	0.947
			70	2.612	1.015	0.901

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	3.071	1.088	0.826
			90	4.206	0.901	0.604
221	1995.08.20	111.5	10	0.392	-1.250	0.165
			20	0.784	-1.091	-0.288
			30	1.290	-0.844	-0.157
			40	1.935	-0.599	-1.535
			50	2.439	-0.438	-0.563
			60	2.927	-0.087	-0.006
			70	3.586	0.038	0.003
			80	4.483	0.053	-0.962
			90	5.621	0.091	-0.853
221	1995.08.25	121.0	10	0.444	-1.685	-0.207
			20	0.889	-1.417	-0.838
			30	2.188	-1.837	NA
			40	3.625	-1.575	NA
			50	4.395	-1.324	NA
			60	4.921	-0.700	NA
			70	6.111	-0.545	NA
			80	7.889	-0.559	NA
			90	9.974	-0.446	NA
226	1995.08.24	100.0	10	0.455	-1.806	-0.179
			20	0.909	-1.806	-0.871
			30	1.471	-1.156	-0.448
			40	2.029	-0.694	-0.374
			50	2.618	-0.183	-0.216
			60	3.941	-0.001	-0.443

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	4.912	0.167	-0.422
			80	6.971	0.221	-0.871
			90	9.000	0.168	-1.831
226	1995.08.30	179.0	10	0.286	-0.271	0.943
			20	0.571	-0.271	0.691
			30	0.857	-0.177	0.612
			40	1.556	-0.320	0.160
			50	2.056	0.085	0.247
			60	2.889	0.269	0.192
			70	3.639	0.395	0.169
			80	5.200	0.400	-0.068
			90	7.750	0.284	-0.534
232	1995.08.20	133.5	10	0.303	-0.298	0.663
			20	0.606	-0.298	0.369
			30	0.909	-0.276	0.398
			40	1.667	-0.516	-0.232
			50	2.462	-0.250	-0.382
			60	3.242	-0.240	-0.529
			70	3.545	-0.051	-0.842
			80	3.848	0.107	-0.223
			90	4.476	0.217	-0.100
232	1995.08.23	138.0	10	0.220	0.784	1.688
			20	0.440	0.784	1.439
			30	0.659	0.589	1.001
			40	0.879	0.728	1.085
			50	1.117	0.569	1.020

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	1.377	0.752	0.908
			70	1.636	0.898	0.854
			80	1.896	1.088	0.991
			90	2.255	1.287	0.936
232	1995.08.25	209.0	10	0.200	1.026	2.770
			20	0.400	1.026	2.284
			30	0.600	0.873	1.200
			40	0.800	0.920	1.283
			50	1.000	0.682	1.168
			60	1.920	0.361	0.443
			70	2.980	0.154	-0.272
			80	4.222	-0.008	-0.530
			90	4.963	0.083	-0.311
235	1995.08.20	135.0	10	0.202	0.425	1.329
			20	0.404	0.349	1.114
			30	0.606	0.316	0.702
			40	0.808	0.435	0.756
			50	1.333	0.227	0.223
			60	1.768	0.306	0.451
			70	1.970	0.510	0.355
			80	2.949	0.444	-0.274
			90	3.848	0.446	-0.776
235	1995.08.23	137.5	10	0.235	0.069	1.032
			20	0.471	0.010	0.853
			30	0.706	0.023	0.290
			40	0.941	0.195	0.508

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	1.211	0.276	0.418
			60	1.493	0.368	0.748
			70	1.775	0.598	0.539
			80	3.333	0.357	-0.689
			90	4.203	0.396	-1.362
235	1995.08.25	376.0	10	0.144	1.270	2.164
			20	0.288	1.328	1.617
			30	0.432	1.232	1.938
			40	0.576	1.091	1.296
			50	0.719	0.498	1.380
			60	0.863	0.526	1.415
			70	1.011	1.069	1.528
			80	1.228	0.982	3.719
			90	1.446	0.880	2.383
235	1995.08.30	174.5	10	0.230	0.123	1.077
			20	0.460	0.060	0.895
			30	0.690	0.066	0.354
			40	0.920	0.231	0.547
			50	1.310	0.237	0.261
			60	1.786	0.302	0.430
			70	3.310	0.045	-1.117
			80	3.786	0.262	-1.464
			90	5.556	0.224	NA
236	1995.08.20	144.0	10	0.290	-0.400	0.716
			20	0.580	-0.400	0.468
			30	0.870	-0.341	0.510

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.174	-0.086	0.361
			50	1.464	0.096	-0.097
			60	1.754	0.257	0.275
			70	2.073	0.340	0.481
			80	2.561	0.413	0.505
			90	3.780	0.343	0.217
236	1995.08.25	202.0	10	0.172	0.870	1.888
			20	0.345	0.870	1.914
			30	0.517	0.763	1.227
			40	0.690	0.762	1.268
			50	0.862	0.678	0.972
			60	1.047	0.648	1.112
			70	1.282	0.705	1.372
			80	1.518	0.705	1.344
			90	1.753	0.816	1.176
236	1995.08.30	253.5	10	0.233	0.194	1.169
			20	0.465	0.194	0.991
			30	0.698	0.120	0.832
			40	0.930	0.275	0.742
			50	1.538	0.041	-0.223
			60	1.857	0.210	0.171
			70	2.192	0.294	0.383
			80	2.577	0.409	0.494
			90	2.962	0.507	0.593
238	1995.08.30	201.5	10	0.244	0.560	1.372
			20	0.488	0.560	1.088

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.732	0.485	0.983
			40	0.976	0.693	0.993
			50	1.707	0.283	0.564
			60	1.951	0.470	0.497
			70	3.100	0.277	0.270
			80	3.963	0.323	0.165
			90	4.890	0.380	0.110
243	1995.08.24	107.0	10	0.476	-2.102	-0.409
			20	0.952	-2.102	-1.826
			30	1.974	-2.444	NA
			40	3.094	-1.761	NA
			50	3.719	-0.962	NA
			60	4.458	-0.659	NA
			70	5.375	-0.293	NA
			80	8.500	-0.675	NA
			90	8.976	-0.094	NA
272	1995.08.25	132.5	10	0.233	1.088	2.822
			20	0.465	1.070	2.093
			30	0.698	0.972	1.776
			40	0.930	1.158	1.710
			50	1.953	0.409	0.853
			60	2.581	0.480	0.942
			70	2.814	0.858	1.042
			80	3.308	0.972	0.965
			90	4.917	0.765	0.531
273	1995.08.30	111.0	10	0.571	-1.924	-0.973

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.417	-2.075	NA
			30	2.500	-1.805	NA
			40	3.429	-1.374	NA
			50	4.476	-0.947	NA
			60	6.875	-0.765	NA
			70	8.571	-0.596	NA
			80	13.125	-0.829	NA
			90	15.458	-0.678	NA
278	1995.08.25	126.5	10	0.282	0.552	1.712
			20	0.563	0.452	-0.597
			30	0.845	0.591	0.943
			40	1.692	0.290	0.248
			50	3.917	-0.014	-0.424
			60	7.667	-0.088	NA
			70	12.986	-0.399	NA
			80	14.500	-0.113	NA
			90	15.154	0.119	-0.491
278	1995.08.30	100.0	10	0.588	-1.859	-0.763
			20	1.250	-1.602	NA
			30	2.500	-1.119	-1.721
			40	4.000	-0.375	NA
			50	7.333	-0.577	NA
			60	9.571	-0.262	NA
			70	12.769	-0.381	NA
			80	14.100	-0.085	NA
			90	15.700	0.078	-0.656
279	1995.08.30	149.5	10	0.247	0.681	-0.594

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.494	0.663	-0.485
			30	0.741	0.522	0.940
			40	0.988	0.798	1.206
			50	2.636	0.019	0.218
			60	3.704	0.069	-0.028
			70	3.951	0.394	0.229
			80	5.364	0.394	-0.076
			90	7.636	0.382	-0.426
281	1995.08.30	119.5	10	0.253	1.095	3.719
			20	0.506	1.086	1.475
			30	0.759	0.928	1.157
			40	1.024	1.104	1.279
			50	1.512	0.805	1.081
			60	2.000	1.202	1.230
			70	3.200	1.012	0.890
			80	3.756	1.374	1.227
			90	7.667	0.450	0.237

Table S47. (35) Typhoon Gladys (Aug. 1991)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
100	1991.08.22	137.6	10	0.441	-0.670	0.646
			20	0.881	-0.600	0.393
			30	1.723	-0.833	0.160
			40	2.752	-0.828	-0.265
			50	3.564	-0.524	-0.198

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	4.483	-0.375	-0.251
			70	5.263	-0.112	-0.325
			80	5.921	0.036	-0.274
			90	6.941	-0.401	-0.831
100	1991.08.23	228.1	10	0.412	-0.473	0.795
			20	0.823	-0.442	0.510
			30	1.292	-0.253	0.646
			40	1.704	0.081	0.650
			50	2.156	0.358	0.734
			60	2.711	0.413	0.661
			70	3.594	0.464	0.440
			80	4.244	0.535	0.413
			90	4.800	-0.040	0.136
100	1991.08.24	158.2	10	0.840	-3.076	NA
			20	1.840	-2.529	NA
			30	2.922	-2.082	NA
			40	3.922	-1.654	NA
			50	5.082	-1.325	NA
			60	5.810	-0.850	-1.371
			70	6.479	-0.472	-1.053
			80	7.145	-0.283	-0.983
			90	7.747	-0.517	-1.490
105	1991.08.23	118.5	10	0.532	-2.017	-0.096
			20	1.085	-1.927	NA
			30	1.789	-1.042	-0.058
			40	2.680	-0.791	-0.175

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	3.845	-0.715	-1.924
			60	5.466	-0.660	NA
			70	6.650	-0.576	NA
			80	7.697	-0.455	NA
			90	8.553	-0.191	NA
130	1991.08.23	274.4	10	0.253	0.938	1.873
			20	0.506	0.825	-0.235
			30	0.759	0.829	1.434
			40	1.020	1.088	-0.513
			50	1.415	1.164	1.200
			60	1.810	1.351	1.214
			70	2.217	1.911	1.368
			80	2.613	1.710	1.206
			90	3.013	1.456	1.154
130	1991.08.24	105.0	10	0.333	0.354	1.323
			20	0.667	0.258	-0.354
			30	1.000	0.339	0.923
			40	2.685	-0.527	-1.179
			50	4.000	-0.557	-0.900
			60	5.519	-0.524	NA
			70	6.120	-0.319	NA
			80	7.628	-0.181	NA
			90	9.120	-0.018	NA
138	1991.08.23	329.1	10	0.407	-0.242	0.748
			20	0.813	-0.228	0.484
			30	1.293	-0.174	0.389

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	1.699	0.072	0.283
			50	2.208	0.218	0.110
			60	3.006	0.149	-0.164
			70	3.598	0.286	-0.174
			80	4.262	0.359	-0.038
			90	5.094	0.440	-0.018
152	1991.08.22	106.3	10	0.752	-2.645	NA
			20	1.536	-2.008	NA
			30	2.360	-1.565	NA
			40	3.176	-1.350	NA
			50	3.976	-0.947	NA
			60	5.534	-0.723	NA
			70	7.333	-0.549	NA
			80	10.706	-0.560	NA
			90	17.667	-1.162	NA
152	1991.08.23	414.5	10	0.293	0.120	1.039
			20	0.587	0.050	0.735
			30	0.880	0.162	0.850
			40	1.224	0.397	0.821
			50	1.605	0.458	0.800
			60	1.906	0.518	0.751
			70	2.259	0.581	0.727
			80	2.639	0.583	0.621
			90	2.950	0.748	0.649
159	1991.08.23	445.1	10	0.265	-0.442	0.655
			20	0.531	-0.442	0.501

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	0.796	-0.291	-0.175
			40	1.062	-0.160	0.494
			50	1.334	-0.039	0.434
			60	1.606	0.170	0.385
			70	1.878	0.350	0.194
			80	2.205	0.452	0.358
			90	2.551	0.472	0.383
162	1991.08.23	226.6	10	0.323	-0.772	0.253
			20	0.645	-0.731	0.137
			30	0.968	-0.609	-0.944
			40	1.457	-0.458	-0.323
			50	1.865	-0.242	-0.451
			60	2.294	-0.298	-0.423
			70	2.802	-0.252	-0.349
			80	3.469	-0.052	-0.714
			90	4.238	-0.058	-2.009
184	1991.08.23	104.6	10	0.599	-3.027	-1.412
			20	1.314	-3.505	NA
			30	2.076	-1.663	NA
			40	3.033	-1.048	NA
			50	3.802	-0.774	NA
			60	4.638	-0.581	NA
			70	5.524	-0.293	NA
			80	6.556	-0.146	NA
			90	8.000	-0.115	NA
192	1991.08.23	117.7	10	0.500	-2.037	-1.732

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.000	-2.037	NA
			30	1.820	-1.527	NA
			40	2.533	-1.123	NA
			50	3.500	-1.019	-1.753
			60	4.750	-0.989	NA
			70	6.692	-0.998	NA
			80	9.500	-0.484	NA
			90	12.500	-0.879	NA
216	1991.08.23	106.4	10	1.115	-3.719	NA
			20	2.416	-3.719	NA
			30	3.714	-3.559	NA
			40	5.554	-2.175	NA
			50	7.026	-1.515	NA
			60	8.325	-1.204	NA
			70	10.018	-1.064	NA
			80	12.125	-0.855	NA
			90	15.529	-0.903	NA
277	1991.08.23	305.5	10	0.299	0.479	-0.514
			20	0.597	0.771	0.994
			30	0.896	0.445	1.043
			40	1.283	0.726	0.949
			50	1.717	0.575	0.945
			60	2.241	0.903	0.793
			70	2.931	0.989	0.545
			80	3.581	0.635	0.406
			90	4.250	0.796	0.414
281	1991.08.23	136.4	10	0.741	-3.719	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.520	-3.597	NA
			30	2.308	-1.468	NA
			40	3.112	-0.782	-0.891
			50	4.101	-0.525	-0.819
			60	5.308	-0.539	-1.173
			70	6.733	-0.200	-0.906
			80	8.467	0.026	-0.881
			90	9.987	0.113	-0.995
285	1991.08.23	196.7	10	0.444	-1.259	-0.851
			20	0.889	-1.095	-0.920
			30	1.357	-0.832	NA
			40	1.833	-0.453	-0.510
			50	2.361	-0.319	-0.417
			60	2.917	-0.109	-0.337
			70	3.850	-0.109	-0.509
			80	4.750	0.055	-0.496
			90	5.833	0.216	-0.964
288	1991.08.23	154.0	10	0.625	-2.436	NA
			20	1.250	-1.820	NA
			30	1.875	-1.087	-2.019
			40	2.593	-0.604	-0.822
			50	3.360	-0.312	-0.622
			60	4.190	-0.204	-0.505
			70	5.048	0.022	-0.296
			80	6.000	0.146	-0.175

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	7.176	0.112	-0.329
289	1991.08.23	132.3	10	0.303	-0.388	-0.904
			20	0.606	-0.398	-0.760
			30	0.909	-0.228	-0.741
			40	1.341	-0.255	-0.100
			50	1.829	-0.204	0.096
			60	2.732	-0.226	-0.945
			70	3.529	-0.090	-0.424
			80	4.529	-0.050	-0.999
			90	5.941	-0.403	NA
294	1991.08.22	135.0	10	0.625	-3.248	NA
			20	1.467	-3.719	NA
			30	2.400	-2.644	NA
			40	3.455	-2.430	NA
			50	4.429	-2.166	NA
			60	5.364	-2.012	NA
			70	6.500	-1.801	NA
			80	8.112	-1.713	NA
			90	9.364	-1.443	NA
294	1991.08.23	358.9	10	0.263	-0.653	0.478
			20	0.526	-0.653	0.339
			30	0.789	-0.501	-0.279
			40	1.065	-0.372	0.262
			50	1.392	-0.285	0.029
			60	1.719	-0.241	-0.580
			70	2.051	-0.125	-0.066

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	2.416	-0.013	0.126
			90	2.781	0.065	0.171
295	1991.08.23	134.0	10	0.741	-3.579	NA
			20	1.615	-3.719	NA
			30	2.588	-3.060	NA
			40	3.615	-2.897	NA
			50	4.588	-2.656	NA
			60	5.882	-2.719	NA
			70	7.647	-2.731	NA
			80	8.769	-2.429	NA
			90	9.824	-1.837	NA

Table S48. (36) Torrential rainfall (Sep. 1990)

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
90	1990.09.10	109.2	10	0.741	-3.157	NA
			20	1.726	-2.903	NA
			30	2.875	-2.388	NA
			40	3.952	-1.862	NA
			50	5.205	-2.010	NA
			60	6.456	-1.630	NA
			70	7.438	-1.328	NA
			80	8.411	-1.033	NA
			90	9.753	-0.849	NA
90	1990.09.11	247.3	10	0.465	-1.208	0.167
			20	0.930	-1.032	-1.377
			30	1.475	-0.656	-1.058

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	2.057	-0.486	-0.051
			50	2.631	-0.427	-0.000
			60	3.321	-0.351	-0.220
			70	4.315	-0.399	-0.472
			80	5.104	-0.169	-0.379
			90	5.724	-0.037	-0.405
95	1990.09.10	144.0	10	0.420	-1.702	-0.078
			20	0.840	-1.702	-0.490
			30	1.330	-1.139	-0.314
			40	1.862	-0.912	-0.912
			50	2.529	-0.706	-0.532
			60	3.343	-0.616	-0.770
			70	4.364	-0.372	-1.195
			80	5.314	-0.235	-1.192
			90	6.040	0.009	-0.791
95	1990.09.11	138.9	10	0.488	-2.335	-0.718
			20	0.976	-2.335	-2.006
			30	1.655	-1.555	-1.170
			40	2.462	-1.439	NA
			50	3.268	-1.118	NA
			60	4.476	-1.026	NA
			70	5.293	-0.586	NA
			80	6.598	-0.458	NA
			90	7.951	-0.211	NA
100	1990.09.10	106.4	10	0.588	-1.609	-0.096
			20	1.278	-1.508	-0.381

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	2.193	-1.367	-0.444
			40	3.060	-1.058	-0.578
			50	3.806	-0.659	-0.382
			60	4.779	-0.487	-0.428
			70	6.409	-0.452	-0.997
			80	7.902	-0.468	-2.409
			90	8.885	-0.683	NA
100	1990.09.11	323.6	10	0.463	-0.820	0.533
			20	0.926	-0.716	0.304
			30	1.578	-0.650	0.325
			40	2.135	-0.324	0.274
			50	2.781	-0.059	0.327
			60	3.443	0.057	0.293
			70	3.986	0.317	0.259
			80	4.552	0.436	0.293
			90	5.034	-0.109	0.041
101	1990.09.10	139.6	10	0.310	-0.514	0.507
			20	0.619	-0.511	0.419
			30	0.929	-0.304	0.438
			40	1.542	-0.314	-0.124
			50	2.479	-0.275	-0.300
			60	3.401	-0.242	-0.326
			70	4.000	0.046	-0.248
			80	4.704	0.223	-0.343
			90	5.795	0.217	-0.497
101	1990.09.11	218.4	10	0.435	-1.604	-0.594

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.870	-1.520	-0.908
			30	1.438	-1.257	-0.531
			40	2.067	-0.779	-1.368
			50	2.733	-0.417	-0.634
			60	3.600	-0.322	-0.501
			70	4.353	-0.045	-0.490
			80	4.941	0.184	-0.520
			90	5.818	0.213	-0.512
105	1990.09.11	292.2	10	0.549	-2.206	-0.197
			20	1.136	-2.165	NA
			30	1.753	-0.992	-0.021
			40	2.435	-0.609	0.022
			50	3.183	-0.422	-0.766
			60	4.020	-0.221	NA
			70	4.939	-0.194	NA
			80	5.767	-0.196	NA
			90	6.493	0.060	-1.182
108	1990.09.09	118.7	10	0.331	-1.073	0.145
			20	0.662	-1.073	-0.135
			30	0.993	-0.806	-1.210
			40	1.354	-0.559	-0.067
			50	1.715	-0.192	-0.558
			60	2.245	-0.043	-0.444
			70	2.606	0.141	-0.656
			80	2.968	0.317	NA
			90	4.217	0.198	-3.719
108	1990.09.10	112.3	10	0.581	-3.059	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	1.237	-3.321	NA
			30	2.051	-2.245	NA
			40	2.692	-1.724	NA
			50	3.553	-1.095	NA
			60	4.829	-0.808	NA
			70	7.566	-0.918	NA
			80	8.453	-0.644	NA
			90	9.371	-0.492	NA
108	1990.09.11	255.2	10	0.309	-0.861	0.312
			20	0.617	-0.861	0.071
			30	0.926	-0.669	-0.665
			40	1.429	-0.648	-0.206
			50	1.799	-0.247	-0.787
			60	2.198	-0.024	-0.383
			70	2.763	0.092	-0.932
			80	3.232	0.250	NA
			90	3.660	0.302	-0.869
112	1990.09.10	119.5	10	0.549	-2.514	NA
			20	1.155	-2.729	NA
			30	2.015	-1.617	NA
			40	2.785	-1.294	NA
			50	4.062	-0.944	NA
			60	6.656	-0.980	NA
			70	7.900	-0.741	NA
			80	8.792	-0.456	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			90	9.615	-0.143	NA
112	1990.09.11	263.1	10	0.253	-0.008	0.875
			20	0.506	-0.008	0.529
			30	0.759	-0.023	-0.018
			40	1.026	0.142	0.433
			50	1.541	0.087	-0.284
			60	1.972	0.196	0.114
			70	2.459	0.263	0.040
			80	2.974	0.361	-0.031
			90	3.525	0.414	0.108
114	1990.09.10	108.5	10	0.368	-1.501	0.240
			20	0.735	-1.501	-0.409
			30	1.235	-1.417	NA
			40	2.091	-1.283	-2.116
			50	3.122	-1.217	NA
			60	4.135	-0.477	-3.191
			70	4.618	-0.164	-0.410
			80	5.127	0.077	-0.440
			90	5.733	0.244	-0.470
114	1990.09.11	264.7	10	0.361	-1.405	0.282
			20	0.722	-1.405	-0.334
			30	1.207	-1.344	NA
			40	1.796	-0.896	-0.660
			50	2.310	-0.746	-0.675
			60	2.838	-0.050	-0.034
			70	3.439	0.155	0.289

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			80	3.857	0.333	0.090
			90	4.509	0.398	0.043
119	1990.09.10	254.6	10	0.188	0.791	1.430
			20	0.376	0.791	-0.532
			30	0.564	0.729	1.077
			40	0.752	0.775	1.003
			50	0.940	0.930	1.009
			60	1.129	1.032	1.087
			70	1.318	1.082	1.115
			80	1.508	1.110	1.288
			90	1.697	1.003	1.205
119	1990.09.11	261.0	10	0.347	-1.208	0.136
			20	0.694	-1.208	-1.140
			30	1.063	-1.087	NA
			40	1.402	-0.445	-0.156
			50	1.622	0.011	-0.292
			60	1.842	0.331	0.087
			70	2.053	0.505	0.336
			80	2.241	0.690	0.637
			90	2.429	0.736	0.780
127	1990.09.09	124.0	10	0.213	0.800	2.292
			20	0.426	0.797	2.059
			30	0.638	0.695	1.064
			40	0.851	0.936	1.148
			50	1.082	0.975	1.222
			60	1.356	1.400	1.624

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			70	1.630	1.116	1.481
			80	1.904	1.379	1.438
			90	2.822	0.896	1.194
127	1990.09.11	202.5	10	0.204	1.020	3.719
			20	0.408	1.019	3.719
			30	0.612	0.895	1.252
			40	0.816	1.035	1.220
			50	1.222	0.725	1.056
			60	2.333	0.349	0.320
			70	3.459	0.256	0.016
			80	3.663	0.494	0.308
			90	3.867	0.670	0.713
129	1990.09.10	127.6	10	0.207	0.402	1.186
			20	0.413	0.706	-0.484
			30	0.620	0.293	0.595
			40	0.826	0.718	0.656
			50	1.126	0.317	0.421
			60	1.913	0.133	-0.040
			70	3.092	-0.085	-0.533
			80	3.447	0.085	-0.431
			90	3.801	0.246	-0.117
129	1990.09.11	116.9	10	0.388	-1.013	-0.000
			20	0.775	-0.812	-1.292
			30	1.208	-0.742	-1.210
			40	1.703	-0.574	-0.976
			50	2.188	-0.274	-1.433

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			60	2.657	-0.136	-0.999
			70	3.202	-0.132	-0.668
			80	3.671	0.022	-0.627
			90	4.385	0.138	-0.661
201	1990.09.09	131.5	10	0.230	0.074	1.016
			20	0.460	0.074	0.877
			30	0.690	0.019	-0.964
			40	0.920	0.160	0.485
			50	1.191	0.199	0.210
			60	1.485	0.334	-0.013
			70	1.779	0.374	0.305
			80	2.098	0.445	0.413
			90	2.490	0.470	0.445
201	1990.09.10	222.0	10	0.303	-0.739	0.442
			20	0.606	-0.739	0.268
			30	0.909	-0.624	-1.657
			40	1.304	-0.295	-0.134
			50	1.739	-0.262	-0.898
			60	2.381	-0.044	NA
			70	3.292	-0.062	NA
			80	4.103	-0.017	-1.800
			90	4.793	0.060	-1.846
201	1990.09.11	167.5	10	0.465	-2.382	-0.951
			20	0.930	-2.382	NA
			30	1.531	-1.958	NA
			40	2.333	-1.091	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			50	3.200	-1.059	NA
			60	4.333	-0.616	NA
			70	5.250	-0.469	NA
			80	6.194	-0.366	NA
			90	6.750	-0.204	NA
202	1990.09.10	208.0	10	0.227	0.314	1.142
			20	0.455	0.301	0.997
			30	0.682	0.192	0.567
			40	0.909	0.322	0.763
			50	1.190	0.362	0.587
			60	1.508	0.436	0.520
			70	1.825	0.507	0.721
			80	2.179	0.509	0.609
			90	2.575	0.545	0.590
202	1990.09.11	198.7	10	0.526	-2.171	NA
			20	1.120	-2.306	NA
			30	1.491	-1.265	NA
			40	1.718	-0.661	-0.911
			50	1.945	-0.287	-0.812
			60	2.241	-0.025	-0.397
			70	2.559	0.176	0.125
			80	2.876	0.305	0.121
			90	3.242	0.350	0.168
203	1990.09.10	171.2	10	0.206	0.508	1.719
			20	0.412	0.476	1.363
			30	0.619	0.438	0.994

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			40	0.825	0.540	1.148
			50	1.083	0.659	1.078
			60	1.639	0.441	0.940
			70	2.108	0.443	0.831
			80	2.417	0.554	0.731
			90	2.725	0.718	0.743
203	1990.09.11	313.1	10	0.249	-0.061	1.081
			20	0.499	-0.083	0.932
			30	0.748	-0.087	0.323
			40	0.998	0.124	0.766
			50	1.204	0.450	0.926
			60	1.410	0.623	1.246
			70	1.616	0.658	1.220
			80	1.823	0.784	1.119
			90	2.078	0.940	1.060
211	1990.09.10	100.0	10	0.769	-3.694	NA
			20	1.636	-2.963	NA
			30	2.909	-1.675	NA
			40	4.200	-1.483	NA
			50	5.182	-1.148	NA
			60	6.200	-0.912	NA
			70	7.750	-0.644	NA
			80	8.800	-0.326	NA
			90	10.077	-0.297	NA
211	1990.09.11	237.0	10	0.526	-1.723	-0.284
			20	1.087	-1.519	NA

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			30	1.842	-0.927	-0.906
			40	2.526	-0.614	-0.738
			50	3.087	-0.407	-0.425
			60	3.842	-0.246	-0.371
			70	4.609	-0.054	-0.634
			80	5.407	0.131	-0.675
			90	6.143	0.133	-0.744
212	1990.09.10	162.0	10	0.233	0.529	1.281
			20	0.465	0.529	1.154
			30	0.698	0.283	0.453
			40	0.930	0.505	0.776
			50	1.304	0.520	0.708
			60	1.739	0.571	0.585
			70	2.320	0.593	0.436
			80	3.143	0.476	0.189
			90	4.037	0.453	-0.099
212	1990.09.11	286.6	10	0.400	-1.467	0.035
			20	0.800	-1.467	-0.424
			30	1.360	-1.008	NA
			40	1.684	-0.417	-0.525
			50	1.916	-0.044	0.008
			60	2.278	0.224	0.065
			70	2.713	0.399	0.166
			80	3.272	0.440	0.122
			90	4.086	0.444	-0.145
216	1990.09.11	319.7	10	0.265	0.587	1.554

Station ID	Date	Daily Precip. (mm)	CV	M-IAT (h)	GEV-STRI	GPD-STRI
			20	0.529	0.536	1.039
			30	0.794	0.612	1.123
			40	1.163	0.721	1.129
			50	1.904	0.458	0.868
			60	2.503	0.594	0.771
			70	2.767	0.926	0.811
			80	3.089	1.080	0.819
			90	3.830	1.018	0.733
221	1990.09.11	220.5	10	0.260	0.136	1.255
			20	0.519	0.065	0.971
			30	0.779	0.137	0.799
			40	1.045	0.320	0.850
			50	1.343	0.450	0.768
			60	1.642	0.550	1.006
			70	1.940	0.657	1.108
			80	2.421	0.661	0.718
			90	2.947	0.600	0.644