

Supplementary Materials:

Table S1: List of the 90th percentile of (84) extreme daily precipitation events extracted from the ranking described in [5] over IP all over the common period 2000-2008.

#event	Year	Month	Day	#event	Year	Month	Day
1	2001	2	6	43	2002	3	3
2	2006	10	22	44	2003	1	18
3	2001	3	1	45	2003	10	25
4	2000	12	6	46	2005	10	30
5	2001	3	2	47	2004	10	26
6	2003	10	30	48	2006	2	26
7	2006	11	24	49	2004	3	11
8	2007	11	19	50	2001	3	21
9	2004	3	29	51	2000	12	5
10	2001	3	3	52	2002	10	9
11	2003	2	25	53	2001	3	4
12	2005	10	27	54	2007	3	27
13	2007	11	20	55	2003	12	9
14	2001	1	26	56	2002	1	22
15	2005	12	1	57	2001	1	28
16	2000	11	30	58	2003	2	24
17	2004	3	28	59	2006	3	17
18	2006	10	24	60	2007	2	17
19	2000	11	22	61	2002	3	13
20	2001	10	19	62	2003	1	2
21	2001	1	5	63	2004	12	1
22	2000	12	21	64	2007	10	1
23	2000	10	23	65	2006	10	17
24	2004	10	19	66	2005	10	28
25	2004	10	27	67	2006	2	25
26	2007	2	8	68	2000	1	14
27	2001	3	20	69	2003	11	22
28	2003	11	15	70	2001	1	10
29	2004	2	24	71	2003	10	1
30	2006	1	27	72	2006	10	19
31	2000	11	5	73	2006	3	4
32	2006	11	23	74	2003	10	31
33	2003	3	27	75	2004	2	23
34	2002	12	26	76	2000	10	20
35	2001	12	23	77	2000	10	22
36	2007	3	7	78	2000	11	1
37	2006	3	23	79	2008	2	18
38	2003	2	26	80	2006	10	23
39	2000	12	23	81	2000	12	7
40	2005	10	13	82	2000	10	21
41	2006	11	15	83	2003	1	20
42	2004	2	20	84	2003	1	30