

ANANOMIYA

1990

unit: mm/day

annual precipitation: 1853.8

annual runoff:

1037.3

day	January		February		March		April		May		June		July		August		September		October		November		December		
	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	
1	0.0	0.7	24.4	2.6	0.0	2.8	11.8	4.6	0.0	1.4	0.0	1.1	12.4	1.7	0.0	2.7	0.0	0.6	52.2	20.9	0.0	4.9	20.4	5.2	
2	0.0	0.7	1.6	3.3	11.8	3.3	0.0	3.0	0.0	1.3	23.0	3.1	2.0	2.2	0.0	1.9	0.0	0.6	0.0	8.2	0.0	3.6	0.0	3.7	
3	0.0	0.7	0.0	2.0	5.8	3.6	0.0	2.4	0.0	1.3	0.0	2.0	9.1	1.8	0.0	1.5	2.4	0.5	0.0	5.5	0.0	2.9	0.0	2.6	
4	0.0	0.7	5.8	2.2	16.8	5.1	11.6	2.4	20.2	2.3	0.4	1.4	17.4	3.7	0.0	1.3	12.4	1.8	1.2	4.8	1.0	2.7	0.0	2.3	
5	0.0	0.6	0.0	1.7	0.0	3.8	27.7	8.3	63.0	10.9	7.9	2.0	5.6	3.1	0.0	1.1	0.0	0.7	1.6	4.5	5.5	3.1	0.0	2.1	
6	0.0	0.6	0.0	1.4	0.0	3.1	0.0	4.2	4.0	10.9	7.7	2.4	0.0	1.8	0.0	1.0	0.0	0.6	12.6	4.3	0.0	2.4	0.0	1.9	
7	0.0	0.6	0.0	1.3	0.0	2.7	0.0	3.3	0.0	5.3	0.0	1.4	0.0	1.4	0.0	0.8	0.8	0.5	4.4	6.0	0.0	2.1	0.0	1.8	
8	0.0	0.6	0.0	1.2	2.6	2.7	41.4	5.7	32.6	9.0	0.0	1.2	0.1	1.3	0.0	0.8	0.0	0.5	25.8	7.7	0.0	2.0	0.0	1.6	
9	0.0	0.5	0.0	1.2	0.0	2.2	0.6	8.8	0.0	6.5	1.6	1.2	0.7	1.3	0.0	0.7	0.0	0.4	36.4	17.9	0.0	1.8	0.0	1.6	
10	9.2	0.6	0.0	1.1	0.0	2.0	0.0	4.9	0.0	4.7	49.4	7.8	0.0	1.1	23.8	2.5	0.0	0.4	0.0	8.4	48.6	8.8	0.0	1.6	
11	5.6	1.8	5.6	1.1	0.0	1.9	0.0	4.0	0.0	3.7	0.0	2.8	0.0	1.0	0.8	1.8	0.0	0.4	0.0	6.2	0.0	5.2	0.0	1.5	
12	0.0	0.8	17.9	3.5	6.6	2.0	0.0	3.2	0.0	3.2	0.0	2.0	0.2	0.9	26.8	4.2	0.0	0.4	0.0	5.1	0.0	3.8	9.8	2.1	
13	0.2	0.7	0.0	1.6	0.0	2.1	0.7	2.8	0.0	3.0	3.0	1.9	13.0	1.9	0.0	1.7	0.0	0.4	8.0	5.0	0.0	3.2	0.0	1.6	
14	0.0	0.7	0.0	1.4	0.0	1.7	17.0	4.6	0.0	2.7	0.0	1.5	0.0	1.2	0.2	1.2	7.2	0.7	5.0	5.2	0.0	2.9	0.0	1.5	
15	0.0	0.6	5.4	1.4	9.0	2.1	0.0	3.4	7.3	3.2	8.2	1.3	9.2	1.3	0.2	1.1	7.2	1.1	0.6	4.6	0.0	2.8	0.6	1.4	
16	0.2	0.6	4.0	1.7	0.0	2.2	0.0	2.6	0.0	2.3	42.0	5.5	1.0	1.6	0.0	0.9	30.0	3.1	0.0	4.0	0.0	2.6	0.0	1.4	
17	3.9	0.9	0.0	1.4	0.0	1.7	0.0	2.4	0.0	2.1	7.2	7.7	5.0	1.3	0.6	0.8	19.6	2.4	0.0	3.4	0.0	2.2	0.2	1.3	
18	0.1	0.7	0.0	1.2	0.0	1.6	0.0	2.2	1.0	1.9	0.0	3.6	0.0	1.1	30.8	4.1	163.4	55.7	0.0	3.1	0.0	2.2	1.4	1.3	
19	9.5	0.8	0.0	1.1	0.0	1.5	0.0	2.0	21.6	2.6	0.0	2.6	0.0	0.9	0.0	1.4	0.2	16.4	0.0	2.8	0.0	2.2	0.0	1.3	
20	5.0	1.9	27.0	2.8	0.0	1.4	0.0	1.9	3.6	4.9	0.0	2.1	0.0	0.7	0.0	1.0	78.2	32.2	0.0	2.6	5.2	2.4	0.0	1.3	
21	0.0	0.9	12.0	6.1	0.0	1.4	3.2	2.0	0.0	2.4	4.0	2.2	0.0	0.6	0.0	0.8	0.0	13.9	0.0	2.5	13.6	4.4	8.8	1.6	
22	0.0	0.8	0.0	2.9	0.0	1.3	0.0	2.0	0.0	2.1	0.0	1.8	0.0	0.6	0.0	0.7	0.0	7.9	0.0	2.4	0.0	2.3	0.0	1.7	
23	0.0	0.8	0.2	2.5	0.0	1.2	11.2	2.3	0.0	1.8	0.0	1.5	0.0	0.6	23.2	3.4	0.0	5.8	0.0	2.3	0.0	1.9	0.0	1.3	
24	0.0	0.7	55.6	10.9	0.6	1.3	0.4	2.5	0.0	1.6	0.0	1.3	30.2	1.8	7.8	2.0	0.0	4.6	0.0	2.2	0.0	1.8	0.0	1.2	
25	0.0	0.7	0.2	8.2	6.4	1.8	0.0	1.8	0.0	1.5	0.0	1.2	3.6	2.8	0.0	1.2	22.3	7.1	0.0	2.1	0.0	1.7	0.0	1.2	
26	1.2	0.7	4.0	5.7	0.0	1.2	0.0	1.6	0.0	1.4	3.8	1.3	65.6	13.2	0.0	0.9	0.3	4.9	32.2	5.6	9.0	2.1	2.2	1.2	1.2
27	0.0	0.6	0.0	4.1	0.0	1.1	0.0	1.5	0.0	1.3	3.8	1.6	0.0	3.6	0.0	0.8	6.2	4.7	2.6	3.9	1.0	2.4	0.0	1.3	
28	0.0	0.6	0.0	3.3	0.0	1.1	0.0	1.4	0.0	1.3	2.2	1.8	0.0	2.3	0.0	0.7	0.0	3.6	0.0	2.6	5.2	2.0	8.3	1.9	
29	10.2	0.6			27.6	3.8	11.9	2.1	0.0	1.2	0.0	1.2	0.0	1.8	0.0	0.7	1.8	3.2	0.0	2.3	0.0	2.1	4.7	1.5	
30	11.8	2.9			3.4	2.7	0.0	1.9	0.0	1.2	0.8	1.1	0.0	1.5	0.0	0.6	17.0	3.7	13.2	2.5	7.4	2.0	0.0	1.3	
31	0.0	1.1			11.6	2.9			0.0	1.1			37.8	5.5	0.0	0.6			30.4	8.5			0.0	1.2	
total	56.9	26.2	163.7	78.9	102.2	69.3	137.5	95.8	153.3	100.1	165.0	69.6	212.9	65.6	114.2	44.9	369.0	178.8	226.2	167.1	96.5	86.5	56.4	54.5	

ANANOMIYA

1991

unit: mm/day

annual precipitation: 1967.5

annual runoff:

1239.9

day	January		February		March		April		May		June		July		August		September		October		November		December	
	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff
1	7.0	1.4	0.0	1.0	9.5	2.3	0.0	4.3	0.0	2.2	25.0	4.3	0.0	5.7	0.4	2.9	0.0	3.3	27.4	7.7	0.0	3.0	0.0	5.8
2	0.0	1.7	0.0	1.0	0.0	1.5	0.0	3.3	0.0	1.8	6.8	1.8	14.2	6.7	0.0	2.5	0.0	1.8	12.0	7.2	0.0	2.8	0.0	4.4
3	0.0	1.3	0.0	0.9	0.0	1.2	0.0	2.9	0.0	1.6	45.9	10.6	0.4	4.3	0.0	2.3	0.0	1.5	0.0	4.1	0.0	2.7	0.0	3.8
4	0.0	1.2	0.0	0.9	0.0	1.1	0.0	2.6	0.2	1.5	27.7	13.3	0.0	3.7	0.0	2.1	0.0	1.2	0.0	3.0	0.0	2.4	0.0	3.3
5	0.0	1.1	1.0	1.0	0.0	1.1	0.0	2.3	0.0	1.4	0.0	7.0	51.4	10.5	0.2	1.9	0.0	1.1	3.4	2.6	0.0	2.3	0.0	2.9
6	0.0	1.1	0.0	0.9	0.0	1.1	0.0	2.2	0.0	1.4	0.0	4.6	0.9	8.8	6.8	2.6	0.0	1.0	10.6	3.8	0.0	2.1	0.0	2.7
7	2.0	1.3	0.0	0.9	0.0	1.0	28.6	4.5	0.0	1.3	0.0	3.5	0.0	6.0	54.6	9.4	0.0	0.9	33.6	6.6	0.0	2.1	0.0	2.6
8	3.9	1.3	0.1	0.8	0.0	0.9	12.2	5.7	0.0	1.3	0.0	2.7	1.8	5.0	0.0	6.0	0.2	0.9	1.5	7.0	0.0	2.0	0.0	2.5
9	0.1	1.1	0.4	0.8	41.6	6.0	5.8	5.2	20.4	2.9	0.0	2.3	0.0	4.0	0.0	3.8	1.8	1.1	1.5	4.6	12.9	3.6	0.0	2.3
10	0.0	1.1	1.1	0.7	0.0	3.3	0.0	3.9	0.0	2.1	7.4	2.3	0.1	3.6	0.0	3.0	0.0	0.8	5.6	4.5	0.0	2.2	0.0	2.2
11	0.2	1.1	17.4	2.6	7.0	2.5	5.3	3.5	0.0	1.6	2.6	2.9	0.0	3.2	0.2	2.7	0.0	0.7	9.0	4.5	0.0	1.9	0.4	2.1
12	0.0	1.0	0.0	1.2	11.4	4.8	0.0	3.5	0.1	1.4	0.0	2.0	10.2	3.3	0.6	2.4	0.0	0.7	20.2	7.7	0.0	1.8	1.8	2.2
13	6.8	1.5	0.0	1.0	0.0	2.8	0.0	2.8	15.3	2.8	0.1	1.7	17.9	6.2	0.0	2.1	1.4	0.6	2.6	5.6	0.0	1.8	0.0	1.9
14	0.0	1.2	0.0	1.0	0.0	2.3	17.0	4.6	0.0	1.7	58.9	12.9	0.1	3.5	0.0	1.8	61.4	6.4	0.0	4.2	0.0	1.8	0.0	1.8
15	0.0	1.1	0.2	0.9	0.0	2.0	0.0	3.4	0.0	1.4	0.0	5.5	0.0	2.8	0.0	1.6	5.0	5.9	0.0	3.5	0.0	1.8	0.0	1.8
16	0.4	1.1	30.4	4.4	0.3	1.8	0.0	2.8	16.5	2.8	26.0	6.6	40.0	6.6	0.0	1.5	4.8	3.1	0.0	2.9	0.0	1.6	0.0	1.7
17	0.0	1.0	0.0	2.3	10.6	2.9	0.0	2.6	5.4	2.8	0.0	5.3	24.0	11.4	0.0	1.6	0.0	2.4	2.4	2.8	0.0	1.5	0.0	1.7
18	4.1	1.3	0.0	1.8	0.0	1.9	3.2	2.6	0.0	2.0	5.5	4.3	28.0	11.5	0.0	1.4	14.4	2.4	41.2	9.8	0.0	1.5	5.1	1.9
19	0.0	1.0	0.4	1.6	0.0	1.7	9.0	3.6	0.0	1.6	0.6	3.4	18.4	15.0	0.0	1.4	168.6	52.8	0.0	5.3	0.0	1.5	0.0	1.9
20	0.0	0.9	0.0	1.5	0.0	1.6	0.0	2.5	0.0	1.4	8.9	3.3	0.8	8.3	0.2	1.4	16.6	42.0	0.0	4.2	0.0	1.5	0.0	1.6
21	0.4	0.9	0.0	1.3	6.0	2.1	0.0	2.2	0.0	1.3	6.6	4.7	0.0	6.4	6.4	1.9	0.0	10.1	0.0	3.6	0.4	1.4	0.0	1.5
22	21.9	3.6	1.4	1.3	1.8	1.6	0.0	2.6	0.6	1.3	0.5	3.1	0.0	5.1	0.4	1.4	2.0	6.8	0.0	3.3	0.0	1.4	0.0	1.4
23	0.0	1.7	0.2	1.3	46.2	7.6	0.0	2.7	0.0	1.2	14.8	4.4	2.2	4.7	0.0	1.3	0.0	5.3	0.0	3.1	0.0	1.3	0.0	1.3
24	0.0	1.5	0.0	1.1	2.4	6.5	4.6	2.9	0.0	1.1	28.0	7.2	0.0	3.9	1.6	1.4	0.0	4.4	0.0	2.9	3.2	1.5	10.1	2.2
25	4.4	1.6	0.0	1.1	0.0	4.2	9.8	3.4	0.3	1.1	20.0	10.9	0.0	3.4	7.4	2.1	4.1	4.2	31.1	5.4	0.0	1.3	0.0	1.6
26	0.0	1.4	7.0	1.3	0.0	3.5	0.0	3.1	0.3	1.1	0.0	6.7	0.0	3.1	0.0	1.6	0.0	3.7	0.0	5.2	0.0	1.2	26.8	4.0
27	0.0	1.2	0.0	1.0	3.2	2.8	0.6	2.7	6.4	1.3	0.0	4.8	36.8	6.0	0.0	1.2	3.6	3.7	15.7	4.6	0.0	1.2	0.0	2.8
28	0.0	1.2	5.4	1.2	7.8	3.4	0.0	2.4	1.2	1.3	0.0	3.8	1.2	6.2	0.0	1.1	4.6	4.4	7.3	6.1	35.5	3.5	39.8	7.4
29	0.0	1.1			0.0	2.9	17.6	2.6	0.0	1.1	17.3	4.5	1.6	4.2	2.4	1.1	0.0	5.5	0.0	4.2	94.9	32.1	0.4	5.7
30	0.0	1.1			0.0	2.3	15.1	5.7	0.0	1.0	26.8	6.7	6.6	4.0	1.0	1.2	0.6	4.9	0.0	3.6	0.0	9.2	4.2	4.4
31	0.0	1.0			29.0	6.0			0.0	0.9			0.0	3.4	57.6	7.7			0.0	3.3			3.5	3.6
total	51.2	40.1	65.0	36.8	176.8	86.7	128.8	99.1	66.7	49.7	329.4	157.1	256.6	180.5	139.8	76.4	289.1	183.6	225.1	146.9	146.9	96.0	92.1	87.0

ANANOMIYA

1992

unit: mm/day

annual precipitation: 1434.9

annual runoff:

759.8

day	January		February		March		April		May		June		July		August		September		October		November		December	
	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff
1	0.0	2.9	20.8	2.8	7.4	1.3	17.6	3.5	8.6	4.1	0.0	3.2	22.5	4.5	0.0	1.1	0.0	0.4	0.0	1.9	0.0	1.0	0.0	0.9
2	0.0	2.7	8.1	2.4	0.0	1.1	20.0	10.5	0.0	2.0	0.0	2.7	7.5	3.3	4.8	1.3	0.0	0.4	15.8	2.5	0.0	0.9	17.0	2.4
3	0.0	2.4	0.0	1.5	0.0	0.9	0.0	5.2	0.6	1.8	0.0	2.4	0.0	2.8	0.0	1.2	0.0	0.3	0.0	1.3	0.0	0.9	0.0	1.4
4	0.0	2.2	12.1	2.4	0.0	0.8	0.0	4.0	0.0	1.6	0.0	2.1	0.0	2.2	0.7	1.3	0.0	0.3	0.0	0.9	0.2	0.8	0.0	1.1
5	0.0	2.1	0.0	2.0	0.0	0.8	27.1	5.7	0.0	1.5	0.0	1.9	0.0	1.9	0.0	1.1	0.0	0.3	0.0	0.7	0.0	0.8	0.0	1.2
6	0.0	2.0	0.0	1.6	17.4	2.3	0.0	5.8	0.0	1.5	1.2	2.0	6.6	2.4	0.0	1.0	0.0	0.3	16.2	2.2	0.0	0.8	0.0	1.6
7	12.7	3.3	0.0	1.6	0.0	1.2	0.0	4.0	0.0	1.3	0.2	1.7	0.0	1.9	0.0	0.9	0.0	0.3	0.0	1.0	3.3	0.9	4.8	1.8
8	0.0	2.3	0.0	1.5	0.0	0.9	0.0	3.3	7.4	1.9	38.4	5.6	0.2	1.8	0.5	0.8	0.0	0.3	0.2	0.7	0.0	0.8	44.8	6.9
9	4.6	2.0	0.0	1.4	0.0	0.8	0.6	3.0	32.6	4.3	0.0	3.6	0.0	1.5	25.6	2.6	0.0	0.3	51.2	7.7	1.2	0.8	0.8	6.0
10	2.8	2.7	0.0	1.3	2.2	0.9	11.5	2.8	16.6	7.0	0.0	2.4	0.0	1.4	0.6	2.5	0.0	0.2	0.0	3.8	35.6	5.1	0.0	3.4
11	0.0	1.9	0.0	1.3	0.0	0.9	11.6	5.2	0.0	3.3	6.5	2.3	16.8	1.9	0.0	1.5	0.0	0.2	0.0	1.9	0.0	1.9	12.0	3.9
12	0.0	1.8	0.0	1.2	0.0	0.8	0.0	3.3	0.0	2.5	36.2	7.1	10.5	4.1	22.8	3.2	0.0	0.2	0.0	1.4	0.0	1.3	0.4	2.8
13	0.0	1.7	0.0	1.2	0.0	0.7	1.6	2.8	4.5	2.3	0.0	4.0	0.4	2.0	5.8	2.0	0.0	0.2	0.5	1.3	0.0	1.0	0.0	2.3
14	1.7	1.8	0.8	1.2	0.0	0.7	0.0	2.4	22.2	4.5	0.0	3.1	10.8	2.5	2.4	2.2	0.0	0.3	1.4	1.2	1.6	1.2	2.2	2.2
15	0.0	1.7	0.2	1.2	0.0	0.7	0.0	2.1	3.2	4.4	5.0	2.9	29.8	7.2	0.0	1.2	10.6	0.7	23.8	3.3	0.0	1.2	0.0	1.9
16	0.0	1.7	1.6	1.2	10.8	1.6	7.4	2.5	31.7	7.6	0.0	2.6	0.8	4.2	0.0	1.0	0.0	0.5	0.0	2.6	0.0	0.8	0.0	1.8
17	0.0	1.7	0.0	1.1	0.0	0.9	0.0	2.0	0.0	6.0	0.0	2.1	0.0	3.0	0.0	0.8	0.0	0.3	0.0	1.6	0.0	0.8	0.0	1.7
18	0.0	1.6	0.0	1.0	28.0	1.9	0.0	1.7	5.8	4.5	0.0	2.0	33.8	7.3	3.9	0.9	0.0	0.3	0.0	1.3	0.0	0.8	0.0	1.6
19	0.0	1.5	0.0	1.0	5.4	4.5	5.0	1.7	8.0	5.6	1.8	2.0	1.4	5.7	0.1	0.9	10.0	0.6	0.1	1.1	0.0	0.8	0.0	1.5
20	2.2	1.5	0.0	1.0	0.0	1.9	0.4	2.1	0.0	3.7	3.6	1.9	0.0	3.8	0.0	0.7	0.0	0.6	22.7	2.2	4.8	0.9	0.0	1.4
21	0.0	1.4	0.0	1.0	17.4	2.4	0.0	1.4	0.0	3.1	24.6	5.0	0.0	3.0	0.0	0.7	0.0	0.3	0.0	2.9	45.6	8.4	0.2	1.3
22	0.0	1.4	0.4	0.9	7.4	4.2	8.2	1.4	0.0	2.6	0.0	2.4	0.0	2.6	0.0	0.6	0.0	0.2	0.0	1.5	0.0	3.4	1.8	1.3
23	0.0	1.3	0.0	0.9	0.0	2.3	23.4	6.0	0.0	2.3	0.0	1.9	0.0	2.2	0.0	0.6	0.0	0.3	0.0	1.2	0.0	2.7	0.0	1.1
24	0.0	1.2	0.0	0.9	8.2	2.8	0.0	2.5	10.2	2.7	41.8	7.1	0.0	1.9	21.4	1.6	0.0	0.2	0.0	1.1	0.0	2.2	0.0	1.1
25	0.0	1.2	0.2	0.9	14.5	3.7	3.8	2.3	0.0	2.6	0.0	4.9	0.0	1.7	0.4	1.9	5.0	0.4	9.8	3.4	0.0	1.9	2.2	1.2
26	0.0	1.2	0.0	0.9	0.6	2.8	0.0	1.8	0.0	2.0	0.0	3.3	0.0	1.5	0.0	0.9	49.8	6.1	9.2	1.6	0.0	1.7	2.4	1.1
27	0.0	1.1	0.0	0.9	0.0	2.4	0.0	1.7	0.0	1.8	0.0	2.7	0.0	1.4	0.0	0.7	0.0	0.9	0.0	1.3	0.0	1.4	0.0	1.0
28	0.0	1.1	0.0	0.9	5.8	2.5	0.0	1.6	35.4	7.8	0.0	2.5	0.0	1.3	0.0	0.7	0.0	0.5	0.0	1.1	0.0	1.1	2.8	1.0
29	0.0	1.2	0.0	0.8	9.1	2.4	0.0	1.6	4.2	4.5	0.0	2.2	0.0	1.2	0.0	0.6	2.7	0.4	0.4	1.0	0.2	1.1	1.0	1.2
30	0.9	1.1			27.0	5.8	10.6	1.6	13.1	4.0	2.9	2.1	0.0	1.1	0.0	0.5	37.6	4.3	0.6	1.1	0.0	1.0	0.0	1.0
31	0.0	1.1			0.0	4.6			1.8	4.6			0.0	1.0	0.0	0.5			5.0	1.3			0.1	0.9
total	24.9	54.8	44.2	38.0	161.2	61.5	148.8	95.5	205.9	109.4	162.2	91.7	141.1	84.3	89.0	37.5	115.7	20.6	156.9	58.1	92.5	48.4	92.5	60.0

ANANOMIYA

1993

unit: mm/day

n/a : data not available

annual precipitation: 1761.7

annual runoff:

n/a

day	January		February		March		April		May		June		July		August		September		October		November		December	
	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff
1	0.0	0.9	0.0	1.0	0.0	n/a	0.2	1.7	3.6	2.4	0.1	0.8	26.3	18.7	0.0	4.1	0.0	2.2	30.5	7.6	2.8	2.4	11.5	2.0
2	0.0	0.9	0.0	0.9	0.0	n/a	0.0	1.4	2.4	1.8	0.0	0.7	0.0	10.3	0.0	3.0	0.0	2.1	0.0	3.6	0.0	1.8	0.8	2.5
3	0.0	0.9	0.0	0.9	0.0	n/a	0.0	1.2	29.3	5.6	1.3	0.7	40.4	15.0	22.2	4.1	18.6	3.0	0.0	2.9	0.0	1.6	0.0	1.8
4	0.0	1.0	0.0	0.9	0.0	n/a	0.0	1.2	0.0	3.4	0.1	0.6	0.1	10.6	6.6	5.3	34.9	7.6	13.3	4.1	0.0	1.4	0.5	1.8
5	0.0	0.9	0.1	0.9	0.0	n/a	3.0	1.4	0.0	2.3	0.0	0.6	31.1	11.3	0.4	4.1	2.5	4.8	0.0	3.0	0.0	1.4	0.0	1.6
6	0.0	0.9	0.0	n/a	0.0	1.4	0.7	1.1	0.0	2.0	0.0	0.5	0.0	9.9	25.0	6.9	0.0	3.0	0.0	2.6	0.0	1.3	0.0	1.5
7	7.2	1.2	0.0	n/a	6.6	1.5	0.0	1.1	0.0	1.8	0.0	0.5	6.2	8.1	0.0	5.3	16.5	3.6	0.4	2.4	0.0	1.3	0.0	1.5
8	15.0	2.9	1.1	n/a	2.0	2.1	0.8	1.1	0.0	1.5	0.0	0.5	0.3	6.8	6.7	4.7	28.0	6.4	6.2	2.5	12.8	1.7	0.0	1.5
9	0.0	1.4	0.1	n/a	0.0	1.4	0.0	1.1	0.0	1.4	41.7	3.6	0.9	5.9	2.6	4.4	21.0	6.7	26.6	7.7	6.2	2.9	0.0	1.4
10	10.4	1.7	0.0	n/a	0.0	1.3	0.0	0.9	9.4	1.8	3.1	3.2	6.5	5.9	2.2	4.0	50.0	29.3	0.1	4.1	0.0	1.6	0.0	1.3
11	2.0	2.0	0.0	n/a	0.0	1.2	0.0	0.9	0.2	1.7	11.1	2.5	32.8	8.1	13.7	4.3	1.0	9.6	0.0	3.2	5.0	1.5	19.1	2.7
12	0.0	1.4	0.0	n/a	0.0	1.2	0.9	0.9	0.0	1.2	0.0	1.3	10.7	9.4	0.0	3.9	0.0	6.6	0.0	2.7	1.4	1.9	0.6	1.8
13	0.0	1.2	0.1	n/a	0.0	1.2	0.0	0.9	0.0	1.1	0.0	1.0	4.8	8.8	0.0	2.9	0.2	5.2	0.0	2.4	0.0	1.4	0.0	1.5
14	0.0	1.2	0.0	n/a	0.0	1.2	0.0	0.9	0.1	1.0	37.8	4.5	3.2	7.3	5.7	2.8	50.1	8.2	0.0	2.2	67.2	13.7	2.8	1.5
15	13.6	2.4	0.0	n/a	4.0	1.2	0.0	0.8	6.2	1.5	11.0	6.5	5.0	6.4	15.8	4.7	21.6	20.7	0.0	2.0	0.0	6.6	0.6	1.6
16	12.4	2.6	0.0	n/a	17.2	3.3	0.0	0.8	0.0	0.9	1.2	3.2	0.0	4.9	14.8	4.8	0.0	9.6	0.0	2.0	0.0	3.4	0.0	1.2
17	0.0	2.4	24.0	n/a	0.0	1.7	0.0	0.8	0.0	0.8	0.0	2.1	0.2	4.3	7.3	5.3	0.0	6.8	0.0	2.0	0.0	2.4	6.4	1.6
18	0.0	1.8	8.8	n/a	0.0	1.4	0.0	0.8	10.9	1.1	0.2	1.6	14.4	5.5	32.2	8.7	0.0	5.9	0.0	2.0	0.0	2.2	0.0	1.4
19	0.0	1.7	0.0	n/a	0.0	1.3	0.0	0.7	0.0	1.6	2.0	1.6	0.3	4.7	13.6	9.6	3.9	5.6	0.0	2.1	5.8	3.4	0.0	1.2
20	0.0	1.5	0.0	n/a	0.0	1.2	0.0	0.7	0.0	0.9	33.0	6.0	0.0	3.7	0.0	6.9	0.0	4.5	0.0	2.0	2.1	2.5	0.0	1.1
21	0.0	1.4	0.0	n/a	0.0	1.2	0.0	0.7	0.0	0.8	0.0	2.9	0.9	3.6	3.5	5.7	0.0	4.0	0.4	2.1	4.5	2.9	9.6	1.9
22	0.0	1.3	57.6	n/a	0.0	1.1	0.0	0.7	0.0	0.7	0.0	2.0	0.1	3.3	19.4	7.9	0.0	3.9	0.0	1.8	14.8	4.4	6.7	2.0
23	0.0	1.3	2.7	n/a	0.0	1.1	19.3	2.5	23.2	3.1	25.0	3.0	0.0	2.9	5.5	6.3	16.7	5.4	0.0	1.5	0.0	2.8	1.5	1.7
24	2.8	1.3	0.0	n/a	0.0	1.0	0.0	1.1	0.0	1.3	30.6	9.6	0.1	2.8	0.0	4.9	7.8	5.6	0.1	1.4	2.2	2.5	4.8	1.7
25	0.2	1.3	0.0	n/a	19.0	2.9	6.6	1.1	0.0	1.1	0.0	4.9	3.6	3.2	0.0	3.8	0.0	4.0	0.0	1.3	0.0	2.1	0.0	1.5
26	0.4	1.2	0.0	n/a	0.0	1.5	0.0	0.9	0.0	0.9	16.4	4.8	18.6	5.0	0.0	3.0	0.0	3.2	0.1	1.2	0.0	1.9	0.0	1.4
27	0.0	1.0	0.0	n/a	0.0	1.3	0.0	0.8	0.0	0.8	1.1	4.9	1.6	3.7	0.0	2.5	0.0	2.8	0.0	1.2	3.3	2.0	4.4	1.6
28	4.6	1.3	12.0	n/a	6.6	1.2	0.0	0.7	0.0	0.7	0.0	3.1	0.3	2.9	0.0	2.6	0.0	2.6	0.0	1.2	0.0	1.9	0.0	1.4
29	0.2	1.2			12.5	3.2	43.0	4.7	0.0	0.6	3.8	2.8	0.0	2.5	0.0	2.5	0.0	2.5	0.0	1.2	0.0	1.7	0.0	1.3
30	4.8	1.3			0.0	1.8	2.0	3.5	7.2	0.6	84.7	21.0	0.2	2.3	0.0	2.4	5.2	2.5	13.9	1.9	0.0	1.6	0.0	1.4
31	0.0	1.0			0.0	1.7			1.8	1.4			37.3	8.4	0.0	2.3			28.0	5.9			0.6	1.4
total	73.6	44.5	106.5	n/a	67.9	n/a	76.5	37.1	94.3	47.8	304.2	101.0	245.9	206.2	197.2	143.7	278.0	187.9	119.6	83.8	128.1	80.2	69.9	49.8

ANANOMIYA

1994

unit: mm/day

annual precipitation: 1054.1

annual runoff:

404.4

day	January		February		March		April		May		June		July		August		September		October		November		December		
	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	
1	6.1	1.9	10.1	1.2	0.0	0.9	0.0	0.8	0.0	0.8	0.0	0.5	0.0	0.6	0.0	0.2	0.0	0.1	0.0	8.7	0.0	0.8	0.0	0.4	
2	0.0	1.3	10.0	3.1	0.0	0.9	16.0	1.9	0.0	0.8	0.0	0.4	0.5	0.6	0.0	0.2	0.0	0.1	0.0	2.7	0.0	1.0	0.0	0.4	
3	0.0	1.2	0.0	1.6	0.0	0.9	0.0	1.2	0.0	0.8	0.0	0.4	0.0	0.6	0.0	0.1	0.0	0.1	0.0	1.3	13.0	1.2	0.0	0.3	
4	0.0	1.2	2.4	1.6	0.0	0.8	0.0	0.9	0.0	0.7	0.0	0.4	0.0	0.5	0.0	0.1	0.0	0.1	16.5	3.8	0.5	1.8	0.0	0.3	
5	0.0	1.2	0.0	1.4	0.0	0.8	0.0	0.8	7.5	1.0	0.0	0.3	0.0	0.4	0.0	0.2	0.0	0.2	0.0	3.5	0.0	0.8	0.0	0.3	
6	0.0	1.1	0.0	1.2	0.0	0.9	0.0	0.8	1.0	1.0	0.0	0.4	0.0	0.3	0.0	0.2	0.0	0.2	0.0	1.8	0.0	0.8	1.0	0.4	
7	0.0	1.1	0.0	1.2	0.0	0.8	0.0	0.7	0.0	0.8	0.0	0.3	0.0	0.3	0.0	0.2	10.0	0.2	0.0	1.4	3.0	0.8	0.5	0.4	
8	0.0	1.0	0.0	1.1	12.8	0.9	10.2	1.5	0.0	0.7	0.0	0.4	7.5	0.8	0.0	0.1	6.0	0.3	0.0	1.3	0.0	0.7	0.5	0.5	
9	0.0	1.0	4.5	1.3	25.2	5.4	0.0	0.9	0.0	0.6	16.5	0.9	9.0	0.7	0.0	0.1	0.0	0.2	0.0	1.3	0.0	0.6	6.0	0.5	
10	0.0	0.9	0.9	1.2	0.2	2.2	0.0	0.7	0.0	0.6	4.0	1.5	0.0	1.0	0.0	0.1	0.0	0.1	0.0	1.1	0.0	0.6	7.5	1.5	
11	0.0	0.9	0.0	1.0	0.0	1.7	0.0	0.7	0.0	0.6	0.0	0.6	0.0	0.6	0.0	0.2	0.0	0.1	1.0	1.0	0.0	0.5	0.5	0.6	
12	0.0	0.9	0.0	1.0	0.0	1.5	0.5	0.7	56.0	6.5	0.0	0.5	0.0	0.4	0.0	0.1	1.0	0.2	0.0	1.0	0.0	0.5	0.0	0.6	
13	0.0	0.9	5.6	2.2	6.4	1.9	34.4	4.4	0.0	2.7	5.0	0.6	0.0	0.3	0.0	0.1	1.0	0.2	1.5	1.0	0.0	0.5	0.0	0.6	
14	0.4	0.9	10.3	1.5	0.0	1.4	0.0	1.9	0.0	1.6	14.0	1.4	0.0	0.3	1.0	0.1	2.0	0.1	0.0	1.0	0.0	0.5	0.5	0.6	
15	0.0	0.8	5.3	1.5	0.0	1.3	0.0	1.4	1.0	1.3	0.0	1.0	0.0	0.3	0.0	0.1	0.0	0.1	0.0	1.0	0.0	0.5	0.5	0.5	
16	0.0	0.8	0.0	1.3	0.0	1.2	0.0	1.2	3.5	1.4	0.0	0.5	0.0	0.3	0.0	0.1	4.0	0.1	0.0	0.9	0.0	0.5	0.0	0.5	
17	0.0	0.8	0.0	1.1	0.2	1.1	0.0	1.1	0.0	1.1	0.0	0.4	0.0	0.3	0.0	0.1	48.0	3.1	0.5	0.8	0.5	0.5	0.0	0.4	
18	21.8	3.0	0.0	1.0	0.0	1.1	0.0	1.0	1.5	1.0	0.0	0.4	17.5	1.5	0.0	0.1	93.5	19.2	0.0	0.7	0.0	0.5	0.0	0.5	
19	0.0	1.4	0.0	1.0	0.0	1.0	16.4	2.3	0.0	0.9	18.5	1.0	10.0	0.8	0.0	0.1	1.5	4.6	0.5	0.6	14.5	1.5	0.0	0.5	
20	0.0	1.2	0.0	1.0	0.0	1.0	0.0	1.6	0.0	0.7	5.5	1.7	2.5	0.8	25.5	0.4	0.0	2.1	0.0	0.6	0.0	0.8	0.0	0.4	
21	0.0	1.2	10.0	1.2	0.0	0.9	0.0	1.2	0.0	0.7	54.0	9.4	0.0	0.3	26.0	2.6	0.0	1.3	0.0	0.7	0.5	0.5	0.0	0.4	
22	0.0	1.1	2.4	1.9	0.0	0.9	0.0	1.0	0.0	0.7	0.0	1.8	0.0	0.3	1.5	0.4	0.0	1.1	28.5	3.5	0.0	0.5	0.0	0.4	
23	0.0	1.0	2.6	1.2	0.4	0.9	0.0	1.0	0.0	0.6	0.0	1.2	0.0	0.2	30.0	3.3	4.5	1.4	0.0	1.3	0.0	0.5	0.0	0.4	
24	0.0	1.0	0.0	1.3	13.6	2.1	4.5	1.2	0.0	0.6	3.0	1.5	0.0	0.2	2.0	0.8	0.0	1.1	0.0	0.9	0.0	0.5	0.0	0.4	
25	0.0	0.9	0.0	1.1	0.2	1.1	0.0	1.1	0.0	0.6	0.5	1.0	0.0	0.2	0.0	0.6	27.5	4.0	0.0	0.8	0.0	0.5	0.0	0.4	
26	0.0	0.9	0.0	1.0	0.0	1.0	0.0	0.9	0.0	0.6	0.0	0.7	0.0	0.2	0.0	0.4	0.0	0.4	1.6	0.0	0.7	0.0	0.5	0.0	0.4
27	0.0	0.9	0.0	0.9	0.0	0.9	0.0	0.7	17.0	1.8	0.0	0.7	0.0	0.2	0.0	0.3	0.0	0.3	1.0	7.5	1.0	0.0	0.5	5.0	
28	0.0	0.9	0.0	0.9	0.0	0.9	12.5	1.0	1.0	1.3	1.5	0.7	0.0	0.2	0.0	0.2	9.0	1.6	0.5	1.2	0.0	0.4	0.0	0.4	
29	8.4	1.8			0.0	0.9	1.0	1.8	0.0	0.7	0.0	0.8	0.0	0.2	0.0	0.2	0.5	1.1	14.5	1.7	0.0	0.4	0.0	0.4	
30	6.8	1.6			0.0	0.8	0.0	0.9	0.0	0.6	0.0	0.8	3.0	0.2	0.0	0.2	110.5	32.8	0.0	1.4	0.0	0.4	0.0	0.4	
31	0.0	1.1			0.0	0.8			0.0	0.5			0.0	0.3	0.0	0.1			0.5	0.9			0.5	0.4	
total	43.5	35.9	64.1	37.0	59.0	38.9	95.5	37.3	88.5	34.3	122.5	32.2	50.0	13.9	86.0	12.0	319.0	78.4	71.5	49.6	32.0	20.1	22.5	14.8	

ANANOMIYA

1995

unit: mm/day

annual precipitation: 1422.7

annual runoff:

706.8

day	January		February		March		April		May		June		July		August		September		October		November		December	
	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff
1	1.0	0.4	0.5	0.5	13.5	1.2	0.5	2.9	12.5	3.6	0.0	2.0	20.0	1.8	0.0	2.3	34.0	6.0	0.0	0.7	0.0	0.6	0.0	0.5
2	0.0	0.5	0.0	0.5	4.0	1.2	0.0	2.0	22.5	8.4	0.0	1.7	0.5	2.1	0.0	2.1	0.0	1.2	43.0	4.8	0.0	0.5	0.0	0.4
3	0.0	0.6	0.0	0.5	0.0	0.7	0.0	1.7	0.0	5.4	0.0	1.7	11.5	1.8	0.0	2.0	5.0	0.8	1.0	2.7	0.0	0.5	0.0	0.5
4	24.6	1.0	0.0	0.4	0.0	0.6	0.0	1.4	0.5	4.2	12.5	2.8	65.5	9.7	0.0	1.9	0.5	1.2	0.0	1.5	0.0	0.6	0.0	0.5
5	8.8	3.2	0.0	0.4	0.0	0.6	0.0	1.3	18.5	5.2	1.0	2.3	53.0	19.6	0.0	1.7	0.0	0.7	0.0	1.2	0.0	0.5	0.0	0.5
6	0.0	0.9	0.0	0.5	0.5	0.5	0.0	1.2	0.0	4.2	0.0	1.8	50.0	18.7	0.0	1.5	0.0	0.5	8.5	1.7	0.0	0.5	0.0	0.4
7	0.0	0.7	7.0	1.0	0.0	0.5	34.0	4.6	0.0	3.3	0.0	1.5	6.0	19.2	0.0	1.4	0.0	0.6	0.0	0.9	0.0	0.4	0.0	0.5
8	0.0	0.6	0.5	1.0	0.0	0.4	0.0	2.7	0.0	2.8	0.0	1.4	1.0	9.1	0.0	1.2	0.0	0.6	0.0	0.8	30.5	3.1	0.0	0.4
9	0.0	0.5	0.0	0.8	0.0	0.5	0.0	2.0	0.0	2.5	9.0	2.1	9.5	8.2	0.0	1.1	0.0	0.6	3.5	1.1	0.5	1.1	0.0	0.4
10	0.0	0.5	0.0	0.7	10.5	0.7	24.5	4.8	0.0	2.2	1.0	1.8	0.0	5.6	0.0	1.0	0.0	0.6	0.0	0.8	0.5	0.9	0.0	0.3
11	0.0	0.5	0.0	0.5	12.0	2.0	0.0	2.7	0.0	2.1	0.5	1.5	0.0	4.3	0.0	1.1	2.5	0.6	0.0	0.8	0.0	0.7	0.0	0.4
12	0.0	0.6	0.0	0.5	0.5	0.9	17.5	2.5	3.5	2.1	0.0	1.3	2.5	4.1	0.0	1.0	0.0	0.7	0.0	0.7	0.0	0.7	0.0	0.4
13	0.0	0.7	9.0	1.4	4.0	0.9	1.0	4.6	21.0	4.8	8.0	1.4	2.0	3.8	0.0	0.9	0.0	0.5	0.0	0.7	0.0	0.5	0.0	0.4
14	0.5	1.0	0.0	0.7	0.0	0.7	0.0	2.5	0.5	2.6	6.0	2.2	15.0	3.7	0.0	0.8	2.5	0.5	0.0	0.8	0.0	0.6	0.0	0.3
15	0.0	0.9	0.0	0.5	0.0	0.6	19.5	4.6	31.5	4.7	29.0	6.2	13.0	7.7	0.0	0.8	17.5	1.6	0.0	0.8	10.5	1.2	0.0	0.3
16	0.5	0.8	0.0	0.4	0.0	0.5	0.0	3.0	23.0	9.5	0.0	3.0	0.5	4.0	0.0	0.7	1.5	1.0	0.0	0.8	0.0	0.8	0.0	0.3
17	0.0	0.5	0.0	0.4	12.5	1.2	11.0	3.4	20.0	11.2	0.0	2.1	2.0	3.6	0.0	0.7	65.0	7.4	0.0	0.7	0.0	0.8	0.0	0.3
18	0.0	0.4	0.0	0.4	17.0	2.6	0.0	2.8	0.0	6.6	0.0	1.7	13.0	5.2	0.0	0.6	0.5	4.3	0.0	0.6	0.0	0.8	0.0	0.3
19	0.0	0.4	0.0	0.4	0.0	1.3	19.0	3.1	0.0	4.8	0.5	1.9	0.0	3.2	0.0	0.6	0.0	1.6	0.0	0.5	0.0	0.8	0.0	0.3
20	0.0	0.4	0.0	0.4	0.0	1.1	0.5	4.4	0.0	3.8	3.0	2.2	0.0	2.7	0.0	0.5	0.0	1.1	0.0	0.5	6.0	0.7	0.0	0.3
21	0.0	0.3	0.0	0.4	0.0	0.9	0.0	2.7	0.0	3.2	0.0	1.5	19.0	5.2	0.0	0.5	0.0	0.8	0.0	0.4	12.5	2.4	0.0	0.3
22	2.0	0.4	0.0	0.4	0.0	0.8	13.5	2.6	17.7	4.8	0.0	1.4	57.5	15.3	0.0	0.5	0.0	0.7	0.0	0.5	0.0	0.9	0.5	0.3
23	29.0	3.4	0.0	0.4	0.0	0.8	20.0	7.4	1.1	3.6	0.0	1.5	18.0	15.3	0.0	0.5	0.0	0.7	0.0	0.6	0.0	0.8	0.0	0.3
24	0.0	1.1	0.0	0.4	0.0	0.7	10.0	5.6	0.0	2.7	2.0	1.2	0.0	8.1	1.0	0.5	0.0	0.6	0.0	0.6	1.0	0.8	0.0	0.3
25	0.0	0.8	0.0	0.4	5.0	1.0	2.0	3.9	0.0	2.4	0.0	1.1	0.0	5.8	0.0	0.4	22.5	3.0	35.0	3.5	0.0	0.8	0.0	0.3
26	0.0	0.7	0.5	0.4	28.0	2.3	4.0	3.8	8.5	2.9	1.5	1.1	0.0	4.5	0.0	0.4	0.0	1.0	0.0	1.1	0.0	0.7	0.5	0.3
27	0.0	0.6	3.0	0.6	1.0	2.9	0.0	2.9	0.0	2.3	3.0	1.6	0.0	3.8	0.0	0.4	3.5	0.9	0.0	0.7	0.5	0.6	0.5	0.3
28	0.5	0.6	0.0	0.5	0.5	1.5	0.0	2.6	0.0	1.9	0.0	1.2	0.0	3.3	0.0	0.6	0.5	0.9	0.0	0.6	0.0	0.5	0.0	0.3
29	0.0	0.5			0.0	1.2	5.5	2.8	19.0	3.0	0.0	1.1	0.0	3.0	0.0	0.5	0.0	0.7	0.0	0.6	0.0	0.5	1.5	0.3
30	0.0	0.5			9.0	1.3	16.0	3.8	3.5	3.7	0.0	1.0	0.0	2.8	0.0	0.5	0.0	0.7	6.5	0.8	0.0	0.5	0.0	0.3
31	0.5	0.5			27.0	5.2			0.0	2.5			0.0	2.5			32.0	3.4			0.5	0.8		
total	67.4	24.5	20.5	15.4	145.0	37.3	198.5	96.3	203.3	127.0	77.0	55.3	359.5	207.7	33.0	32.1	155.5	42.1	98.0	33.3	62.0	24.8	3.0	11.0

ANANOMIYA

1996

unit: mm/day

annual precipitation: 1283.5

annual runoff:

501.6

day	January		February		March		April		May		June		July		August		September		October		November		December	
	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff
1	0.0	0.3	3.5	0.3	28.0	1.8	0.0	3.5	0.0	0.7	0.0	0.5	3.0	2.0	0.0	1.1	0.0	1.1	20.5	3.8	9.5	1.0	0.0	1.4
2	0.0	0.3	0.0	0.3	3.0	3.0	0.0	2.5	3.0	0.7	0.0	0.4	0.0	1.5	0.0	1.0	0.0	0.8	0.0	1.4	9.0	1.5	0.0	1.3
3	0.0	0.3	0.5	0.3	0.0	1.2	0.0	2.0	0.0	0.8	0.0	0.4	0.0	1.4	0.0	0.9	0.0	0.6	0.0	1.0	0.5	1.1	8.0	1.6
4	0.5	0.3	0.5	0.3	0.0	0.9	0.0	1.8	0.0	0.7	0.0	0.4	0.0	1.0	0.0	0.8	0.0	0.5	10.5	1.8	0.0	0.9	0.0	1.0
5	0.0	0.3	0.0	0.3	0.5	0.8	0.0	1.6	37.0	3.5	0.0	0.5	0.0	0.8	0.0	0.7	0.0	0.4	0.0	1.0	0.0	0.7	22.0	2.0
6	0.0	0.3	0.0	0.4	5.5	0.8	0.0	1.5	0.0	2.3	0.0	0.4	17.5	2.5	0.0	0.7	0.0	0.4	0.0	0.7	1.5	0.8	13.5	4.7
7	0.0	0.3	1.0	0.3	0.0	0.8	1.0	1.4	0.0	1.0	0.0	0.3	0.0	1.0	0.0	0.7	0.0	0.4	0.0	0.7	0.0	0.7	0.5	2.5
8	0.5	0.3	0.0	0.3	18.5	2.5	0.0	1.4	0.0	1.0	0.5	0.4	53.5	5.5	0.0	0.7	0.0	0.4	0.0	0.6	9.0	0.7	0.0	2.0
9	5.0	0.6	0.0	0.3	7.5	2.3	0.0	1.2	42.0	3.6	0.5	0.4	34.0	16.7	0.0	0.6	2.5	0.4	20.0	2.4	3.5	1.4	0.0	1.7
10	1.0	0.4	0.0	0.3	0.0	1.3	0.0	1.1	0.0	5.5	6.5	0.6	0.5	6.6	0.0	0.6	27.0	2.8	0.0	1.0	0.0	0.9	0.0	1.5
11	9.5	0.5	0.0	0.3	0.0	1.1	0.0	1.1	0.0	2.4	27.5	2.4	0.0	4.2	0.0	0.6	0.0	1.1	0.0	0.8	0.0	0.8	3.5	1.5
12	3.0	0.6	0.0	0.3	1.0	1.0	0.0	0.9	0.5	1.9	0.0	1.4	0.0	2.9	0.0	0.5	0.0	0.7	1.5	0.8	23.5	2.5	0.0	1.2
13	0.0	0.5	0.0	0.3	0.0	0.8	0.0	0.9	0.0	1.5	0.0	0.9	0.0	2.2	0.0	0.5	0.0	0.6	16.5	2.1	0.0	1.6	0.0	1.0
14	0.0	0.4	0.0	0.3	0.0	0.7	0.0	0.9	0.0	1.3	0.0	0.6	0.0	1.8	3.5	0.6	16.0	1.4	7.0	1.2	0.5	1.0	0.0	0.9
15	4.5	0.7	0.0	0.3	2.0	0.7	0.0	0.9	0.0	1.1	0.0	0.6	0.0	1.6	17.0	1.8	0.0	1.1	30.5	7.0	0.0	0.9	0.0	0.9
16	13.0	1.4	0.0	0.3	19.5	2.6	3.0	0.9	0.0	0.9	0.0	0.5	0.0	1.4	0.0	0.9	4.5	0.7	0.5	2.7	0.0	0.8	0.0	0.9
17	0.0	0.9	0.0	0.3	34.5	3.2	17.5	3.0	0.0	0.8	0.0	0.5	0.0	1.2	0.0	0.6	0.0	0.9	0.0	1.7	0.0	0.7	0.0	0.9
18	0.0	0.6	3.0	0.4	15.0	10.0	6.5	2.0	0.0	0.8	7.5	0.5	0.0	1.1	0.0	0.5	1.0	0.8	0.0	1.4	3.5	0.9	22.5	3.0
19	0.0	0.4	15.5	1.1	0.0	3.8	0.0	1.5	0.0	0.8	13.5	2.1	0.0	1.0	0.0	0.6	0.0	0.6	0.0	1.2	0.0	0.8	0.0	1.7
20	0.5	0.4	2.5	0.6	0.0	2.6	2.0	1.3	0.0	0.8	0.0	0.8	18.0	2.0	0.0	0.5	0.0	0.4	0.0	1.0	0.0	0.7	4.0	1.6
21	0.0	0.4	0.0	0.5	0.0	2.0	0.0	1.1	0.0	0.8	12.5	1.4	2.5	2.3	0.0	0.6	10.0	1.1	0.0	0.9	0.0	0.7	0.0	1.3
22	0.0	0.3	0.0	0.4	21.0	2.7	0.0	0.9	23.5	1.9	4.0	1.6	0.0	1.4	0.0	0.5	1.5	0.7	0.0	0.8	0.0	0.7	0.0	1.2
23	0.5	0.3	0.0	0.4	5.0	4.3	0.0	0.9	0.5	2.1	0.5	1.1	21.5	2.8	0.0	0.4	11.0	1.6	0.0	0.8	0.0	0.6	3.0	1.2
24	0.0	0.3	0.0	0.3	0.0	2.3	0.0	0.8	0.0	1.0	0.0	1.2	56.0	15.3	0.0	0.3	0.0	0.7	0.0	0.8	0.0	0.6	0.0	1.2
25	0.0	0.3	0.0	0.3	19.0	3.4	0.0	0.8	0.0	0.8	62.0	9.2	0.0	4.3	0.0	0.3	0.0	0.6	0.0	0.7	0.0	0.6	0.0	1.0
26	0.0	0.3	17.0	1.5	0.0	3.3	0.0	0.7	0.0	0.7	21.5	5.6	0.0	3.1	0.0	0.3	2.5	0.7	0.0	0.8	0.0	0.6	0.0	1.0
27	0.0	0.3	0.5	0.8	0.0	2.2	0.0	0.7	0.0	0.6	2.0	6.1	0.0	2.4	13.5	0.5	3.0	0.9	0.0	0.7	7.0	0.6	0.0	0.9
28	0.0	0.3	0.0	0.6	0.0	1.9	0.0	0.7	0.0	0.6	5.5	3.6	0.0	2.1	34.5	3.2	0.0	0.7	0.0	0.7	23.0	3.6	0.0	0.8
29	0.0	0.3	0.0	0.5	0.0	1.6	0.0	0.7	0.0	0.6	0.5	3.1	0.0	1.7	27.5	6.2	0.0	0.6	1.0	0.8	0.0	1.3	0.0	0.8
30	0.0	0.3			4.5	1.8	0.0	0.7	0.0	0.6	0.5	2.1	0.0	1.5	7.5	2.7	14.5	0.7	0.0	0.9	3.5	1.3	0.0	0.8
31	0.5	0.3			30.5	6.6			0.0	0.5			0.0	1.3	2.0	1.4			0.0	0.7			0.0	0.8
total	38.5	13.2	44.0	12.6	215.0	74.0	30.0	39.4	106.5	42.3	165.0	49.6	206.5	96.6	105.5	31.3	93.5	24.4	108.0	42.9	94.0	31.0	77.0	44.3

ANANOMIYA

1997

unit: mm/day

annual precipitation: 1622.4

annual runoff:

862.4

day	January		February		March		April		May		June		July		August		September		October		November		December	
	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff
1	0.0	0.7	0.0	0.5	0.5	0.6	0.0	0.9	6.5	1.6	0.5	1.2	0.0	1.0	0.5	5.1	0.0	0.9	0.0	2.2	0.0	0.8	0.0	7.1
2	0.0	0.7	0.0	0.5	3.0	0.8	0.0	0.8	0.0	1.3	0.0	1.0	2.0	0.9	0.5	4.2	0.0	0.9	0.0	2.1	0.0	0.6	2.0	4.7
3	0.0	0.7	5.0	0.7	0.0	0.4	10.0	1.1	0.5	1.2	0.0	1.1	4.5	1.5	0.0	3.3	0.0	0.8	2.5	2.3	0.0	0.6	0.0	3.4
4	0.0	0.8	1.5	0.7	0.0	0.4	6.5	1.7	25.0	3.0	0.0	1.0	0.0	1.0	0.0	3.1	0.0	0.8	0.0	2.1	0.0	0.6	0.5	2.7
5	0.0	0.8	0.0	0.5	0.0	0.4	4.5	1.3	1.5	2.2	0.0	1.0	0.0	0.9	2.0	2.6	0.0	0.7	6.0	2.6	0.0	0.6	0.0	2.3
6	16.0	2.0	0.0	0.6	0.0	0.4	39.5	7.3	0.0	1.4	19.5	1.4	0.0	0.8	50.5	11.3	0.0	0.7	0.5	2.1	0.0	0.6	0.0	2.0
7	0.0	1.2	0.0	0.6	2.0	0.5	32.5	9.0	0.0	1.3	1.0	2.3	0.0	0.7	6.5	6.0	8.5	1.5	0.0	1.8	0.0	0.6	0.0	1.9
8	0.0	1.0	0.0	0.5	0.0	0.5	9.5	9.9	13.0	1.5	0.0	1.0	2.5	1.0	2.5	4.9	15.5	1.4	0.0	1.6	0.0	0.6	12.5	2.6
9	0.0	0.9	0.0	0.5	0.0	0.5	0.0	5.2	38.0	7.0	0.5	0.8	2.0	1.2	0.0	3.7	29.5	4.1	0.0	1.5	0.0	0.6	6.0	3.3
10	0.0	0.9	0.0	0.5	0.0	0.4	0.0	3.6	0.0	3.6	16.5	2.2	21.4	2.6	0.0	3.2	0.0	3.4	0.0	1.4	0.0	0.6	0.0	2.2
11	0.0	0.8	0.0	0.5	5.0	0.5	0.0	2.8	0.0	2.3	0.5	1.2	106.3	18.9	12.0	4.2	0.0	1.4	0.0	1.4	0.0	0.7	0.0	1.9
12	0.0	0.8	2.5	0.6	0.0	0.5	0.0	2.3	0.0	1.8	0.5	1.0	30.6	17.1	0.0	2.9	0.0	1.2	0.0	1.3	0.0	0.6	0.0	1.8
13	0.0	0.7	1.5	0.5	0.0	0.4	0.0	2.0	0.0	1.5	0.0	0.8	38.6	24.4	0.0	2.4	0.0	1.1	0.0	1.2	5.5	0.7	0.0	1.7
14	0.0	0.7	0.0	0.4	0.0	0.4	0.0	1.7	26.0	2.6	0.0	0.8	15.0	14.4	0.0	2.3	21.0	3.7	0.0	1.1	0.5	0.8	0.0	1.6
15	0.0	0.7	0.0	0.4	22.5	1.6	0.0	1.5	19.0	6.0	0.0	0.9	0.5	8.5	47.5	8.3	133.0	36.5	0.0	1.1	16.0	2.4	0.0	1.5
16	0.0	0.6	16.0	1.1	9.5	1.8	0.0	1.4	9.5	5.0	1.5	1.2	3.2	6.4	0.5	5.5	22.0	29.5	0.0	1.0	0.0	0.9	0.0	1.4
17	0.0	0.6	0.0	1.2	0.0	1.3	0.0	1.3	0.0	3.6	2.0	1.4	6.4	4.9	0.0	3.8	13.0	11.4	0.0	1.0	11.0	0.9	0.0	1.3
18	0.0	0.6	0.0	0.7	0.0	0.9	0.0	1.2	0.0	2.6	0.0	1.5	5.4	5.8	0.0	3.2	16.0	13.2	0.0	0.9	19.0	3.4	21.5	3.5
19	0.0	0.6	0.0	0.6	0.0	0.7	0.5	1.2	0.0	2.1	3.5	1.8	0.0	3.8	0.0	2.7	2.5	7.6	0.0	0.9	0.0	1.0	0.5	2.2
20	0.0	0.6	1.0	0.5	0.0	0.7	0.0	1.1	2.5	1.9	9.5	2.4	0.0	3.2	0.0	2.4	0.0	5.0	0.0	0.9	0.0	0.9	0.0	1.8
21	0.0	0.5	0.0	0.5	0.0	0.6	0.0	1.1	15.0	3.2	45.5	9.9	0.0	2.8	0.0	2.2	0.0	4.3	0.0	0.9	0.0	0.9	0.0	1.7
22	0.0	0.6	0.0	0.5	16.5	1.4	1.5	1.1	0.0	2.0	6.0	2.5	0.0	2.5	0.0	2.0	0.0	4.0	0.0	0.9	14.5	1.4	0.0	1.5
23	2.0	0.5	0.0	0.5	0.0	1.2	0.5	1.1	0.0	1.6	10.5	2.3	1.0	2.4	0.0	1.9	16.5	4.7	0.0	0.8	16.0	3.8	0.0	1.5
24	0.0	0.6	0.0	0.5	0.5	0.8	0.0	0.9	0.0	1.5	2.5	3.0	0.5	2.3	0.0	1.7	2.5	5.2	0.0	0.8	0.0	1.5	0.0	1.5
25	4.5	0.9	0.0	0.5	0.0	0.7	0.0	0.9	14.0	2.7	0.0	1.7	0.0	2.1	0.0	1.5	0.5	3.5	0.5	1.0	0.0	1.1	0.0	1.6
26	0.0	0.8	3.5	0.7	0.0	0.6	0.0	0.8	0.0	1.7	0.0	1.5	1.0	1.9	0.0	1.4	1.5	3.4	0.0	1.0	9.0	1.5	0.0	1.5
27	0.0	0.7	0.0	0.7	9.0	0.9	0.0	0.8	4.0	1.7	0.0	1.3	4.0	2.2	0.0	1.4	6.0	4.1	0.0	0.8	52.5	11.1	3.0	1.6
28	0.0	0.6	0.0	0.6	0.5	1.0	4.5	0.8	0.0	1.4	1.0	1.1	9.0	3.1	0.0	1.3	0.0	3.1	0.5	0.8	0.0	4.1	0.0	1.5
29	0.0	0.5			0.0	0.7	17.0	2.7	0.0	1.2	16.5	2.6	60.5	10.8	0.0	1.3	0.0	2.5	0.0	0.8	9.5	3.1	0.0	1.3
30	2.5	0.5			15.0	1.8	0.0	1.2	0.0	1.2	0.0	1.3	28.5	11.3	0.0	1.0	0.0	2.3	0.0	0.8	57.0	15.7	5.0	1.4
31	0.0	0.5			0.5	1.1			1.0	1.2			9.5	7.3	0.0	1.0			0.0	0.8			8.0	2.4
total	25.0	23.1	31.0	16.6	84.5	24.5	126.5	68.7	175.5	72.9	137.5	53.2	352.4	167.7	122.5	101.8	288.0	162.9	10.0	39.9	210.5	62.7	59.0	68.4

ANANOMIYA

1998

unit: mm/day

n/a : data not available

annual precipitation: 2083.0

annual runoff:

n/a

day	January		February		March		April		May		June		July		August		September		October		November		December	
	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff
1	0.0	1.3	0.0	1.7	5.5	2.3	0.0	1.8	0.0	2.2	0.0	3.6	0.0	3.1	0.0	5.7	0.0	10.4	36.5	n/a	0.0	3.2	1.5	1.2
2	6.5	1.9	0.0	1.6	0.0	1.9	40.0	6.2	0.0	2.2	0.0	3.1	0.0	2.9	0.0	4.5	36.5	13.5	16.0	n/a	0.0	2.7	0.0	1.1
3	0.0	1.3	0.0	1.6	0.0	1.7	0.0	4.9	9.0	2.9	25.0	5.1	0.0	2.7	0.0	3.9	2.0	7.1	0.5	9.1	0.0	2.7	0.0	1.0
4	12.5	1.6	0.0	1.5	0.0	1.6	0.0	3.5	29.5	7.4	1.0	5.3	0.0	2.4	0.0	3.4	0.0	4.7	0.0	6.7	0.0	2.7	3.0	1.2
5	1.5	2.8	0.0	1.4	0.0	1.5	0.0	2.9	0.0	3.4	0.0	3.6	3.0	2.3	0.0	2.9	0.0	3.7	0.0	5.1	0.0	2.6	13.5	1.3
6	0.0	1.8	0.0	1.4	19.5	3.6	3.5	2.5	0.5	2.8	0.5	3.1	0.0	2.3	0.0	2.6	0.0	3.1	0.0	4.9	0.0	2.3	10.5	3.8
7	0.0	1.8	0.0	1.4	0.0	2.2	32.0	6.8	0.5	2.5	1.5	2.7	0.0	2.0	10.5	2.5	4.0	3.3	0.0	4.8	0.0	2.4	1.0	1.5
8	0.0	1.8	4.0	1.6	0.0	1.8	0.0	4.9	1.0	2.4	0.0	2.5	0.0	1.8	11.0	5.0	5.5	3.6	20.0	7.1	0.0	2.4	7.0	2.0
9	18.0	3.7	2.0	1.7	0.0	1.7	6.5	3.9	12.0	3.8	0.0	2.2	0.0	1.7	0.0	2.5	0.0	2.5	0.0	4.5	0.0	2.2	0.0	1.6
10	0.0	2.4	13.5	2.4	0.0	1.5	25.5	8.1	0.5	2.4	12.5	3.3	1.5	1.7	0.0	2.2	0.0	2.2	0.0	4.0	0.0	2.1	0.0	1.4
11	0.0	2.1	0.5	2.4	0.0	1.4	0.0	5.1	0.0	2.0	0.0	2.6	17.0	3.6	0.0	2.0	0.0	2.1	0.0	3.9	0.0	2.0	0.0	1.3
12	10.0	2.4	0.0	2.2	17.5	2.6	0.0	4.0	54.5	10.4	0.0	2.1	2.5	2.5	0.0	1.8	0.0	2.0	0.0	3.5	0.5	1.9	0.0	1.3
13	8.5	3.9	0.0	2.2	2.0	2.6	14.0	3.9	18.0	9.4	0.0	1.9	0.0	1.7	0.0	1.8	0.0	1.8	0.0	3.5	0.0	1.8	0.5	1.2
14	0.0	2.5	0.0	2.2	0.0	1.8	27.0	7.1	0.5	7.1	15.0	3.4	2.0	1.6	1.0	1.7	0.0	1.7	6.5	3.8	0.0	1.8	0.0	1.2
15	21.0	3.1	11.2	2.6	5.5	1.9	21.5	10.3	0.0	4.9	29.5	7.0	0.0	1.5	0.0	1.6	10.5	2.4	1.0	3.6	0.0	1.8	0.5	1.1
16	25.5	10.0	1.8	2.8	0.5	1.7	0.0	7.7	0.0	3.9	0.0	4.0	4.0	1.8	16.5	3.2	78.5	13.9	33.0	6.8	0.0	1.8	0.0	1.1
17	0.0	5.6	0.0	2.5	0.0	1.7	0.0	5.7	42.5	8.9	0.0	3.0	4.0	3.2	0.0	1.8	0.0	9.5	50.5	11.0	2.0	1.9	0.0	1.1
18	15.0	5.1	0.0	2.5	0.0	1.5	0.5	5.0	8.0	7.3	0.0	2.4	5.0	2.7	0.0	1.6	0.0	5.3	26.0	22.0	0.5	1.7	0.0	1.0
19	18.5	10.3	0.0	2.5	0.0	1.4	2.5	4.5	5.0	7.8	0.0	2.1	0.0	2.3	0.0	1.5	0.5	4.0	0.0	10.0	0.0	1.5	0.0	0.9
20	0.0	3.8	0.0	2.6	10.5	2.0	0.5	3.7	0.0	5.1	51.5	10.2	0.0	2.3	15.5	2.0	0.5	3.1	0.0	7.2	0.0	1.5	0.0	0.9
21	0.0	2.8	35.5	8.5	10.0	3.1	0.0	3.3	0.0	4.2	0.0	5.8	0.0	2.1	0.5	2.7	5.5	2.7	0.0	5.8	0.0	1.5	0.0	0.9
22	0.0	2.7	0.0	4.8	0.0	1.7	0.0	3.0	0.0	3.5	62.0	15.3	0.0	2.0	0.0	1.3	51.5	11.1	15.5	7.3	0.0	1.5	0.0	0.8
23	0.0	2.7	0.0	4.0	0.0	1.5	1.5	2.8	0.0	3.1	4.5	13.9	0.0	2.1	0.0	1.1	18.5	n/a	0.0	5.2	0.0	1.4	0.0	0.8
24	0.0	2.6	0.0	3.5	0.0	1.3	25.5	5.5	1.0	2.8	6.0	9.1	13.0	2.5	0.0	1.0	21.0	n/a	7.0	5.0	0.0	1.4	0.0	0.8
25	0.0	2.3	13.9	4.5	0.0	1.3	6.5	4.6	17.0	4.6	1.0	7.0	1.5	1.4	0.0	1.1	0.5	n/a	0.0	4.1	0.0	1.4	0.0	0.7
26	0.0	2.2	1.6	3.7	0.0	1.2	0.5	4.3	0.5	3.3	0.5	5.7	0.0	0.8	10.5	1.8	25.0	10.6	0.0	4.0	0.0	1.4	0.0	0.7
27	0.0	2.1	0.5	2.3	22.0	1.9	0.0	3.2	0.0	2.7	1.0	4.9	0.0	0.7	1.0	1.6	25.0	11.6	0.0	3.9	0.0	1.3	0.0	0.7
28	0.0	2.0	0.0	1.9	14.0	5.3	0.0	2.8	0.0	2.2	0.0	4.3	120.0	23.0	2.5	1.6	28.5	20.7	5.5	4.4	3.5	1.5	0.0	0.7
29	0.0	1.9			0.0	2.7	0.0	2.5	34.0	5.0	8.5	4.9	68.0	40.0	10.0	2.2	4.0	15.8	0.0	3.4	0.0	1.3	0.0	0.7
30	0.0	1.8			0.0	2.2	0.0	2.3	18.5	7.3	0.0	3.6	14.0	12.2	20.0	3.9	0.5	11.2	0.0	3.1	0.0	1.2	0.0	0.7
31	0.0	1.8			0.0	1.9			0.0	5.0			7.5	8.6	114.0	33.7			18.5	5.4			0.0	0.7

total	137.0	94.1	84.5	74.0	107.0	62.5	207.5	136.8	252.5	142.5	220.0	147.7	263.0	141.5	213.0	106.2	318.0	n/a	236.5	n/a	6.5	56.9	37.5	35.4
-------	-------	------	------	------	-------	------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-----	-------	-----	-----	------	------	------

ANANOMIYA

1999

unit: mm/day

annual precipitation: 1521.6

annual runoff:

813.6

day	January		February		March		April		May		June		July		August		September		October		November		December	
	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff	rain	runoff
1	0.5	0.7	0.0	0.5	0.0	1.1	0.0	1.9	0.0	0.7	0.0	1.0	0.0	26.4	0.0	1.5	0.0	0.6	0.0	2.1	29.5	2.7	0.0	0.8
2	0.0	0.7	0.0	0.6	0.0	0.9	0.0	1.3	0.0	0.7	0.0	0.9	0.0	11.6	0.0	1.3	2.5	0.6	1.5	2.3	4.5	4.3	1.0	0.9
3	0.0	0.7	1.0	0.6	0.0	0.8	3.0	1.4	0.0	0.7	0.0	0.8	12.5	9.4	0.0	1.2	0.0	0.5	6.5	3.1	0.0	1.6	0.5	0.8
4	0.0	0.8	0.5	0.5	0.0	0.7	0.0	1.0	1.0	0.9	0.0	0.8	26.0	14.0	0.0	1.1	4.5	0.5	0.0	2.4	0.0	1.3	0.0	0.8
5	0.0	0.8	1.0	0.5	0.0	0.8	0.0	1.0	75.0	12.9	0.0	0.8	0.0	8.2	0.0	1.0	0.5	0.8	0.0	1.6	0.0	1.2	0.0	0.7
6	0.0	0.8	0.0	0.5	1.5	0.8	0.0	0.9	0.0	4.5	0.0	0.7	15.0	9.7	0.0	1.0	0.0	0.5	0.0	1.5	0.0	1.1	0.0	0.7
7	0.0	0.7	0.0	0.5	0.0	0.7	11.5	2.0	0.0	3.0	31.5	2.0	0.0	6.8	0.0	0.9	0.0	0.5	15.0	2.1	0.0	1.1	0.0	0.7
8	0.0	0.6	0.0	0.5	10.0	1.4	0.0	1.1	0.0	2.2	6.5	4.0	0.0	5.5	0.0	0.8	20.0	2.5	8.0	3.8	0.0	1.0	0.0	0.7
9	2.0	0.7	0.0	0.5	0.0	0.8	0.0	1.2	0.0	1.8	0.0	1.2	0.0	4.8	0.0	0.7	16.5	2.9	0.0	1.9	0.0	1.0	0.0	0.7
10	3.0	0.8	0.0	0.6	3.0	0.7	0.0	1.2	0.0	1.6	0.0	0.9	0.0	4.1	0.0	0.7	0.0	1.8	0.0	1.6	0.0	0.9	0.0	0.8
11	3.0	0.9	2.2	0.7	0.0	0.7	44.0	7.3	0.0	1.5	0.0	0.8	0.0	3.7	3.5	0.8	2.0	1.6	0.0	1.5	0.0	0.8	0.0	0.7
12	3.0	0.9	18.9	2.2	0.0	0.7	0.0	5.0	0.0	1.3	0.0	0.7	1.5	3.6	4.0	1.2	0.0	1.5	0.0	1.4	4.5	1.1	0.0	0.7
13	0.0	0.7	0.0	0.9	0.0	0.6	0.0	3.0	0.0	1.2	0.0	0.7	9.0	4.3	0.5	0.7	0.0	1.3	0.0	1.3	11.5	2.5	0.0	0.7
14	0.0	0.7	0.0	0.7	0.0	0.6	0.0	1.9	0.0	1.0	0.0	1.0	14.5	5.7	16.0	2.1	0.5	1.5	0.5	1.3	0.0	1.3	0.0	0.7
15	0.0	0.7	0.0	0.6	0.5	0.6	0.0	1.8	0.0	1.0	0.0	0.9	10.0	5.3	12.0	1.6	124.5	29.3	0.0	1.2	0.0	1.2	0.0	0.7
16	1.0	0.7	0.0	0.6	13.0	1.5	0.0	1.8	30.0	3.5	3.5	1.1	0.0	3.6	7.5	3.0	3.0	13.5	8.0	1.8	30.5	4.8	0.0	0.6
17	0.5	0.6	0.0	0.6	0.0	0.7	0.0	1.8	0.5	2.8	0.5	1.1	0.0	3.0	15.5	3.6	7.5	9.0	0.0	1.4	0.5	1.9	0.0	0.6
18	0.0	0.6	0.0	0.5	0.0	0.7	2.5	1.7	0.0	1.5	8.0	1.6	0.0	2.8	0.0	1.3	0.0	5.5	0.0	1.1	0.0	1.5	0.0	0.6
19	0.0	0.6	0.5	0.5	0.5	0.7	13.0	2.8	1.5	1.2	5.5	1.3	2.0	2.7	0.0	1.1	0.5	4.3	0.0	1.1	0.0	1.4	0.0	0.6
20	14.5	1.9	0.5	0.5	16.0	2.0	5.5	1.9	4.0	1.7	30.5	4.0	6.0	3.2	1.5	1.1	0.0	3.5	17.0	2.5	0.0	1.3	0.5	0.6
21	0.5	0.9	0.0	0.4	23.0	4.1	0.0	1.5	0.0	1.1	0.0	1.9	0.0	3.0	11.5	1.2	0.0	3.2	0.5	1.5	0.0	1.1	0.0	0.6
22	0.0	0.7	0.0	0.4	23.0	5.0	0.0	1.2	0.0	0.9	0.0	1.1	0.0	2.4	21.0	4.4	34.0	5.6	0.0	1.2	0.0	1.1	0.0	0.6
23	0.0	0.7	0.0	0.4	0.0	3.0	0.0	1.1	0.0	0.8	3.5	1.2	6.0	2.7	0.0	1.8	34.5	12.1	0.0	1.0	0.0	1.0	0.0	0.6
24	0.0	0.6	0.0	0.5	0.0	2.1	4.5	1.3	1.5	0.8	9.5	1.4	0.0	2.1	0.0	1.3	12.0	10.5	0.0	0.9	5.0	1.3	0.0	0.6
25	4.0	0.8	13.0	1.3	3.5	1.9	6.0	1.8	22.5	3.1	52.0	8.0	0.0	1.8	0.5	1.2	7.0	6.8	0.0	0.9	11.0	2.3	0.0	0.6
26	3.5	0.9	0.0	0.6	0.0	1.6	0.0	1.1	0.0	1.3	14.5	9.6	0.0	1.6	0.0	0.9	0.0	4.5	0.0	0.8	0.0	1.3	0.0	0.6
27	0.0	0.7	23.0	2.3	7.0	2.0	0.0	1.0	14.0	1.8	24.0	7.0	5.0	1.5	2.5	0.9	0.0	3.5	0.0	0.8	0.0	1.1	0.0	0.5
28	0.0	0.6	0.0	1.6	2.5	1.7	0.0	1.0	14.0	4.1	30.5	16.4	21.5	2.5	4.0	1.2	0.0	3.0	19.0	2.7	0.0	0.9	0.0	0.5
29	0.0	0.5			0.0	1.2	0.0	0.9	0.0	1.8	0.0	6.9	8.5	4.8	0.0	0.9	0.0	2.6	0.0	1.1	0.0	0.9	0.0	0.5
30	0.0	0.5			0.0	1.1	0.0	0.8	0.0	1.4	152.0	71.1	0.0	2.1	0.0	0.7	0.0	2.3	0.0	0.9	0.0	0.8	0.0	0.5
31	0.0	0.5			14.0	1.8			0.0	1.1			0.0	1.7	0.0	0.6			0.0	1.0			0.0	0.5
total	35.5	23.0	60.6	20.6	117.5	43.0	90.0	53.7	164.0	63.9	372.0	150.9	137.5	164.6	100.0	41.8	269.5	136.3	76.0	49.8	97.0	45.8	2.0	20.2