

ANANOMIYA

1950

unit: mm/day

annual precipitation: 1782.0

annual runoff: 1176.1

1176.1

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	10.0	3.0	0.0	3.4	0.0	1.1	7.3	4.2	0.3	1.8	2.7	1.6	0.0	5.0	0.0	3.0	0.0	0.7	0.0	2.0	19.3	6.0	5.2	3.4
2	1.5	2.9	0.0	3.0	0.0	1.3	18.0	7.9	0.0	1.7	13.2	1.9	1.1	4.7	6.1	3.2	5.9	1.0	0.0	1.5	0.0	2.2	11.7	5.2
3	4.1	2.8	2.2	2.6	0.0	1.1	0.0	4.1	36.9	1.6	2.6	2.2	0.0	4.2	0.0	2.3	16.4	3.1	0.0	1.5	0.0	1.8	0.1	3.3
4	0.7	2.5	1.2	2.7	0.0	1.2	0.1	3.4	34.0	5.6	0.7	1.8	0.0	4.3	5.0	2.4	23.4	4.7	6.5	1.4	1.5	1.6	0.0	2.7
5	0.0	2.1	0.1	2.2	0.0	1.2	0.2	3.5	7.1	7.3	0.1	1.6	0.0	4.1	0.1	1.9	0.0	1.6	36.3	6.8	1.0	1.5	0.0	2.3
6	0.3	2.0	0.2	2.0	0.0	1.1	25.0	6.2	0.0	10.2	0.0	1.3	0.0	3.4	11.7	2.9	0.0	1.2	2.2	4.1	12.0	2.2	0.0	2.0
7	6.1	2.1	0.7	1.9	45.7	5.6	1.0	4.6	0.0	5.4	0.0	1.2	0.0	3.3	6.6	2.2	0.0	1.0	0.0	2.5	2.7	2.5	0.0	1.9
8	0.0	2.3	0.0	1.9	39.1	16.8	0.3	3.7	0.0	3.9	0.0	1.1	0.0	3.0	0.8	2.6	3.2	1.2	0.0	2.1	0.0	1.8	0.0	1.8
9	0.0	2.2	7.4	2.2	0.0	5.7	0.0	3.0	0.0	3.3	10.7	2.4	0.0	2.7	0.0	1.7	21.9	4.4	0.1	1.9	0.0	1.3	22.6	4.3
10	9.0	2.3	24.1	5.5	0.0	3.8	0.0	2.6	3.8	3.0	14.2	3.3	2.2	2.6	0.0	1.4	10.1	1.9	2.8	2.0	0.0	1.4	0.0	2.9
11	8.4	4.1	0.0	3.7	0.0	3.2	0.0	2.5	10.4	4.6	105.4	27.2	0.1	2.5	0.1	1.5	0.3	1.9	8.1	2.4	1.9	1.3	0.0	2.3
12	0.0	2.6	1.7	2.8	0.2	2.8	0.0	2.5	0.0	3.0	85.5	54.3	0.0	2.4	0.0	1.2	5.0	1.4	38.0	9.0	0.0	1.4	0.0	2.0
13	0.0	2.4	0.0	2.5	0.4	2.5	0.0	2.1	0.0	2.5	23.5	24.5	16.6	4.1	0.0	1.1	9.1	2.7	0.0	4.4	0.0	1.3	0.0	2.0
14	5.3	2.2	0.0	2.3	0.1	2.3	0.0	2.0	0.0	2.2	33.0	21.4	16.5	5.2	0.0	1.1	2.3	1.6	0.0	3.2	0.0	1.2	1.2	1.8
15	11.1	4.2	2.6	2.1	0.1	2.1	0.1	1.9	0.0	1.8	8.2	18.0	0.0	2.6	0.0	1.1	0.2	1.2	0.0	2.5	0.0	1.1	4.6	2.3
16	0.0	2.5	0.0	2.3	0.0	1.9	0.0	1.8	0.0	1.7	0.2	11.1	0.0	2.3	0.0	1.0	0.6	1.1	0.4	2.4	0.0	1.0	0.0	1.8
17	0.0	2.2	0.0	1.9	0.0	1.8	0.0	1.7	0.0	1.7	0.0	8.6	0.7	2.0	0.0	1.0	0.0	1.0	7.2	3.0	0.0	1.0	27.4	5.1
18	1.1	2.1	0.0	1.8	0.0	2.5	2.0	1.9	0.0	1.6	30.7	13.8	11.7	2.8	0.0	0.9	0.0	0.7	0.0	2.2	12.7	1.1	0.0	3.4
19	12.6	3.5	0.0	1.7	13.6	3.0	0.1	1.9	0.0	1.7	0.1	10.3	16.2	5.3	0.0	0.9	52.8	13.2	0.0	2.0	16.0	5.8	0.0	2.7
20	0.2	2.9	0.0	1.6	0.0	2.2	3.4	1.8	0.7	1.3	41.6	16.6	0.0	2.8	10.6	1.2	8.8	3.4	0.0	1.8	0.0	2.2	0.0	2.4
21	0.0	2.5	0.0	1.5	0.2	1.8	31.8	5.5	16.7	3.4	16.0	24.8	0.5	2.0	6.9	2.0	2.0	4.2	0.0	1.9	0.0	1.8	4.1	2.3
22	0.0	2.2	0.0	1.6	0.0	1.8	2.3	3.9	0.0	1.6	1.9	11.1	3.3	1.9	0.1	1.2	0.1	2.6	0.0	1.7	17.8	3.5	1.1	2.5
23	0.0	1.8	0.1	1.5	0.0	1.5	1.5	2.7	0.0	1.3	0.5	9.0	1.2	2.1	0.0	0.8	0.0	1.8	0.0	1.4	0.0	2.2	0.0	1.9
24	0.0	1.8	0.0	1.2	0.0	1.3	0.1	2.5	0.0	1.3	0.0	6.9	0.4	1.6	2.0	0.9	0.0	1.7	0.0	1.4	0.2	1.8	0.1	1.9
25	0.0	1.7	0.0	1.4	0.0	1.3	13.7	3.4	0.0	1.2	7.6	6.5	1.5	1.7	0.0	0.7	0.0	1.4	0.0	1.2	0.0	1.7	0.0	1.7
26	0.0	1.7	2.0	1.5	31.1	4.2	1.2	3.7	0.0	1.2	2.0	6.1	0.1	1.6	0.0	0.8	0.0	1.2	0.5	1.4	0.0	1.6	0.0	1.7
27	0.0	1.8	0.1	1.5	0.4	3.7	0.2	2.5	0.1	1.2	0.0	5.1	0.0	1.3	0.1	0.7	0.0	1.2	0.0	1.2	0.0	1.4	0.4	1.7
28	0.0	1.8	0.3	1.2	0.0	2.6	0.0	2.4	35.1	5.6	13.5	5.6	10.2	1.6	0.1	0.7	44.0	7.2	0.0	1.3	9.3	2.1	0.6	1.6
29	4.1	3.2			5.6	3.0	0.0	2.3	0.0	2.1	25.6	11.4	29.7	5.6	32.7	4.8	0.0	3.1	0.0	1.1	17.0	1.8	0.0	1.5
30	0.0	2.0			11.2	3.4	0.0	1.9	0.0	1.8	0.0	6.3	27.7	5.2	0.0	1.2	0.0	2.3	0.0	1.2	19.5	7.1	9.9	1.8
31	31.1	6.9			18.1	6.9			0.1	1.7			0.3	5.3	0.0	0.8			23.6	2.4			0.3	2.3
total	105.6	80.3	42.7	61.5	165.8	94.7	108.3	94.1	145.2	88.3	439.5	317.0	140.0	99.2	82.9	49.2	206.1	75.7	125.7	74.9	130.9	64.7	89.3	76.5

ANANOMIYA

1951

unit: mm/day

annual precipitation: 1632.3

annual runoff: 983.1

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	1.7	0.0	1.1	23.1	2.5	0.0	1.5	0.0	5.8	60.8	16.7	2.9	2.0	0.0	2.1	4.2	1.2	21.0	4.6	0.0	0.8	0.0	1.7
2	0.3	1.4	0.0	1.1	0.1	3.3	18.2	4.9	0.0	1.2	0.0	5.6	34.3	5.1	0.0	1.9	4.7	1.7	0.0	2.2	41.2	4.0	0.0	1.3
3	0.0	1.3	0.0	1.1	0.0	1.9	11.1	3.5	0.0	3.2	0.0	3.4	18.1	9.4	60.0	15.7	0.0	1.1	0.0	1.6	12.7	5.9	0.0	1.2
4	0.0	1.5	0.0	0.9	0.0	1.5	27.3	7.9	0.0	2.7	0.0	2.9	1.8	4.7	0.0	4.9	0.0	0.9	0.0	1.2	0.4	2.6	0.0	1.2
5	0.0	1.3	0.1	1.0	0.0	1.4	0.1	6.0	0.0	2.5	29.0	6.8	20.6	5.7	0.0	3.2	0.2	0.9	0.0	1.2	0.0	1.8	0.7	1.3
6	0.0	1.2	0.0	1.0	0.1	1.4	0.9	4.9	0.0	2.6	0.0	3.6	1.3	5.1	2.6	2.6	0.1	0.9	0.0	1.0	0.0	1.4	0.0	1.4
7	0.0	1.2	0.0	1.0	37.2	6.6	26.9	6.5	0.0	2.4	0.0	2.9	0.0	3.4	0.0	2.5	0.0	0.8	0.0	0.8	0.6	1.4	0.0	1.4
8	0.0	1.2	0.0	1.0	0.0	3.3	0.3	6.0	7.2	2.9	0.1	2.6	0.1	3.2	0.0	2.0	0.0	0.7	0.0	0.8	0.5	1.3	3.6	1.5
9	0.0	1.2	0.2	1.1	0.0	2.5	0.0	3.5	29.6	6.8	0.0	2.5	51.1	13.4	0.0	1.8	6.5	0.9	0.0	0.8	1.8	1.2	1.0	1.3
10	13.0	2.0	8.9	1.6	6.5	2.3	0.0	3.5	0.0	3.4	14.9	3.7	4.0	6.8	0.0	1.7	18.0	3.7	0.0	0.8	0.0	1.1	0.0	1.2
11	13.7	3.7	0.1	1.3	7.4	3.4	0.0	2.8	0.0	2.7	0.0	2.3	10.8	6.3	0.0	1.7	0.0	1.1	0.0	0.8	0.0	1.1	0.0	1.2
12	0.2	2.3	0.0	1.1	0.1	2.7	23.5	5.4	0.0	2.4	0.0	1.9	12.0	6.0	0.2	1.5	0.0	1.1	0.0	0.9	0.0	1.0	0.0	1.2
13	0.0	1.8	0.0	1.2	0.0	2.2	0.0	4.1	0.0	2.1	0.0	1.8	28.1	10.8	0.2	1.4	13.3	1.7	0.0	0.8	31.0	4.4	0.0	1.2
14	0.2	1.7	0.0	1.1	0.0	2.0	0.0	3.5	0.0	1.9	0.0	1.7	2.5	11.8	0.0	1.4	0.1	1.8	1.2	1.1	0.0	2.2	0.0	1.1
15	0.0	1.5	16.2	2.3	0.0	1.8	0.0	2.9	0.0	1.8	21.1	3.2	26.0	10.5	0.0	1.6	11.5	1.7	11.7	1.9	0.0	1.7	1.6	1.1
16	0.0	1.4	0.0	1.7	0.0	1.7	0.0	2.7	20.5	3.9	51.3	10.9	79.6	33.4	0.0	1.1	10.5	2.7	0.4	1.3	25.8	4.7	0.2	1.1
17	0.0	1.5	0.3	1.4	0.0	1.4	13.7	4.0	0.0	2.6	0.0	8.0	2.6	15.8	0.0	1.0	0.1	1.6	0.0	0.8	0.0	3.3	7.0	1.5
18	0.0	1.4	0.0	1.2	15.5	3.1	0.1	3.1	9.5	3.7	0.0	5.3	0.9	9.9	0.0	1.0	0.0	1.1	0.0	0.7	0.0	2.3	0.0	1.9
19	0.6	1.3	0.0	1.2	0.0	1.9	0.0	2.5	0.0	2.4	0.0	3.5	0.3	7.8	0.2	1.1	30.1	4.6	0.0	0.7	0.0	1.8	0.0	2.0
20	8.9	2.8	0.0	1.1	0.0	1.7	11.2	3.6	0.0	1.7	0.0	3.1	0.2	6.0	0.0	0.9	0.1	2.2	0.0	0.6	1.2	1.8	0.0	1.5
21	0.4	1.7	0.0	1.0	0.0	1.5	0.0	3.6	0.0	1.7	0.0	2.7	0.0	5.1	0.0	0.9	0.0	1.4	26.7	2.9	0.0	1.6	0.0	1.2
22	8.5	1.6	4.3	1.3	0.0	1.4	0.0	2.4	0.0	2.3	9.2	3.5	0.0	4.9	0.4	0.9	0.0	1.1	0.0	1.5	0.0	1.3	2.0	1.3
23	0.0	1.8	2.1	1.4	0.0	1.3	0.0	2.2	0.0	1.9	0.0	2.5	0.0	4.2	54.1	8.9	0.0	1.1	3.8	1.2	0.0	1.3	13.2	2.5
24	0.0	1.5	0.0	1.1	0.0	1.5	0.0	1.9	0.0	1.5	0.0	2.3	0.4	4.0	0.0	2.1	0.0	0.9	15.8	2.6	54.0	10.5	0.0	1.8
25	0.0	1.4	6.6	1.2	0.0	1.3	0.0	1.9	0.0	1.4	0.0	1.9	0.0	3.8	0.0	1.6	23.1	2.1	0.0	1.5	0.0	5.4	0.0	1.4
26	0.0	1.4	15.9	3.2	14.0	1.7	0.0	1.8	0.0	1.8	8.2	2.0	0.0	3.7	0.0	1.3	1.4	2.4	0.0	1.1	1.2	3.6	16.2	2.7
27	0.0	1.5	0.0	1.8	0.0	1.8	0.0	1.7	0.2	1.4	0.0	1.8	0.0	3.1	0.0	1.1	11.3	2.6	0.0	0.8	0.9	2.8	17.2	5.8
28	0.0	1.2	0.0	1.6	8.7	1.9	0.0	1.8	16.9	3.4	0.0	1.8	0.0	3.0	0.0	1.1	0.0	1.7	0.0	0.8	8.8	3.3	0.0	3.4
29	0.0	1.2			16.8	4.6	59.4	8.8	2.8	2.0	10.3	3.0	0.0	2.5	0.0	1.0	0.0	1.3	0.0	0.8	0.0	2.4	0.0	2.5
30	0.0	1.2			0.1	1.7	6.8	12.1	0.0	1.7	0.0	1.9	0.0	2.4	7.0	1.4	5.4	1.4	0.0	0.8	0.2	2.0	0.0	2.0
31	0.0	1.1			0.0	2.1			13.1	2.1			0.0	2.4	1.9	1.2			0.0	0.8			9.1	2.4
total	46.3	49.0	54.7	37.1	129.6	69.4	199.5	121.0	99.8	79.9	204.9	115.8	297.6	216.2	126.6	72.6	140.6	48.4	80.6	39.4	180.3	80.0	71.8	54.3

ANANOMIYA

1952

unit: mm/day

annual precipitation: 1895.0

annual runoff:

1260.6

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	16.9	5.2	0.0	1.6	0.0	1.1	16.0	3.6	0.0	2.6	0.0	1.8	10.5	7.5	4.4	5.1	11.7	1.2	0.0	1.8	26.5	5.1	0.0	2.7
2	0.0	2.5	0.4	2.0	0.0	1.2	0.0	2.1	0.0	2.3	14.5	2.0	26.5	8.3	0.0	4.0	2.0	1.9	0.0	1.6	0.0	2.1	0.4	3.2
3	15.3	4.4	1.0	1.7	0.0	1.1	0.1	1.9	0.0	2.0	0.2	2.7	55.4	24.7	0.0	3.3	0.2	1.0	0.0	1.4	0.0	1.8	1.7	1.7
4	0.0	3.3	0.0	1.3	0.0	1.0	0.0	1.6	14.1	3.0	0.0	1.8	0.2	12.6	0.0	2.9	0.0	1.0	0.0	1.2	0.0	1.8	0.0	2.3
5	0.0	2.6	0.9	1.3	0.0	1.0	0.2	1.7	30.1	8.7	0.1	1.6	0.0	8.1	9.0	3.7	0.5	0.8	0.0	1.1	25.3	3.6	0.0	1.4
6	4.1	2.4	0.0	1.4	0.0	1.1	0.0	1.5	0.0	4.3	0.0	1.3	0.0	6.3	4.5	3.3	0.0	0.8	0.0	1.1	15.7	6.9	0.0	1.3
7	4.2	3.0	0.0	1.5	0.2	1.2	0.0	1.4	0.0	3.4	3.9	1.5	0.0	5.0	0.4	3.1	0.0	0.8	28.0	4.0	0.0	3.6	0.0	1.2
8	0.0	2.3	21.8	3.8	28.6	3.7	0.4	1.5	0.0	3.2	0.0	1.4	0.0	4.3	0.0	2.5	5.9	1.1	19.2	4.0	0.0	2.7	0.0	1.1
9	0.1	2.0	0.0	2.4	0.0	2.4	26.0	3.4	0.0	2.6	0.5	1.2	0.0	4.1	0.3	2.5	24.3	4.1	1.7	3.2	0.0	2.4	0.4	1.1
10	0.0	1.8	0.0	2.0	5.6	2.0	11.5	5.5	0.9	2.5	13.3	2.4	20.2	6.2	0.0	2.3	4.8	2.4	0.0	2.6	0.0	1.8	8.4	1.6
11	20.0	3.7	0.0	1.8	0.0	2.0	0.0	3.1	31.9	6.7	0.0	1.7	185.0	85.5	0.0	1.9	46.1	9.0	1.3	1.8	0.0	1.8	0.0	1.4
12	0.0	3.0	0.0	1.7	0.2	1.7	0.0	1.7	0.0	3.6	3.0	1.5	9.7	33.9	0.0	1.9	0.0	3.5	17.7	4.4	0.0	1.8	0.0	1.1
13	0.0	2.4	0.3	1.7	0.0	1.4	6.5	2.8	0.0	2.9	0.0	1.1	2.1	15.0	0.3	2.0	39.9	6.3	0.0	2.4	1.7	1.7	0.0	1.1
14	0.0	2.3	0.0	1.4	12.0	1.8	1.5	2.3	0.0	2.5	0.0	1.1	73.4	28.6	0.1	1.9	14.4	8.3	0.0	2.0	0.0	1.3	0.0	1.1
15	29.1	6.8	0.0	1.5	13.0	4.6	16.5	3.7	0.0	2.4	0.6	1.1	3.5	20.2	14.1	3.1	4.0	4.4	0.0	1.8	4.2	1.8	0.0	1.0
16	0.3	4.0	17.8	2.9	0.0	2.5	7.4	3.9	0.0	2.1	42.0	4.5	1.1	13.4	0.0	2.0	9.3	5.0	45.0	8.6	3.4	2.1	7.9	1.5
17	0.0	3.2	0.7	2.4	0.0	2.0	0.0	2.1	0.0	1.7	0.0	4.0	0.1	10.2	0.8	1.8	0.9	3.2	0.0	4.5	5.7	2.1	6.6	2.0
18	2.0	3.0	0.0	1.6	0.2	1.8	6.6	2.9	0.0	1.8	7.6	2.6	0.0	8.1	44.6	10.7	0.0	2.1	0.0	3.1	0.0	1.7	0.0	1.2
19	0.4	2.5	0.0	1.5	6.3	2.1	0.0	2.7	0.0	1.8	0.0	2.0	41.2	14.1	0.0	2.5	0.0	1.8	0.0	2.6	0.0	1.3	0.0	1.1
20	0.0	2.7	1.0	1.6	18.3	5.1	0.0	2.4	0.0	1.8	11.0	2.9	4.4	13.0	0.0	1.9	5.4	2.2	0.0	2.4	0.0	1.2	0.0	1.0
21	0.0	1.9	0.0	1.3	0.0	2.5	23.5	5.3	23.2	4.7	1.0	2.5	2.2	9.3	0.0	1.8	0.0	1.9	0.0	2.2	0.0	1.2	1.4	1.1
22	0.4	1.8	0.0	1.3	0.0	2.3	0.0	3.4	0.0	2.4	0.0	1.8	0.0	7.6	0.0	1.3	0.0	1.7	0.0	1.9	0.0	1.2	0.7	1.1
23	0.0	1.7	0.0	1.3	18.2	3.8	0.0	2.6	4.0	2.3	20.1	2.6	0.0	6.1	0.0	1.3	0.0	1.3	1.1	1.9	0.0	1.2	0.0	1.0
24	0.0	1.8	0.0	1.2	3.0	3.7	0.0	2.5	0.0	2.0	121.6	55.8	0.0	5.9	0.0	1.2	0.0	1.2	5.7	2.1	0.4	1.2	0.0	1.0
25	8.9	2.6	0.0	1.2	3.0	3.1	5.0	2.6	1.5	1.9	0.0	13.8	0.0	5.0	0.0	1.3	0.0	1.2	0.0	1.9	14.1	2.6	0.0	1.0
26	0.3	2.0	16.5	2.1	0.0	2.4	23.1	5.5	0.0	1.4	0.4	8.1	0.0	4.8	0.0	1.1	8.0	1.9	0.1	1.6	0.0	1.7	0.0	1.0
27	0.0	1.7	0.0	2.2	0.0	2.0	0.0	3.4	1.2	1.4	0.1	5.6	0.0	4.4	0.0	1.2	1.8	1.8	0.0	2.3	0.0	1.4	0.0	0.8
28	0.0	1.5	0.0	1.6	4.4	2.4	0.0	2.7	23.3	3.9	8.7	6.1	12.8	5.5	0.0	1.2	0.0	1.3	5.9	1.8	0.3	1.4	0.1	0.8
29	4.8	1.9	0.2	1.3	0.0	1.9	0.3	2.5	0.0	2.5	2.8	4.3	11.4	4.6	0.0	1.1	40.3	6.4	1.4	2.5	16.6	3.2	0.2	0.8
30	2.4	1.9			0.0	1.8	11.6	3.9	8.4	2.5	16.3	5.6	18.3	7.9	0.0	1.0	0.0	2.7	0.3	1.7	0.1	2.0	0.0	0.8
31	0.0	1.7			0.0	1.8			0.1	2.2			4.4	5.0	0.0	0.9			0.0	1.5			0.0	0.7
total	109.2	83.6	60.6	50.6	113.0	68.5	156.2	86.2	138.7	89.1	267.7	146.4	482.4	395.2	78.5	75.8	219.5	82.3	127.4	77.0	114.0	65.7	27.8	40.2

ANANOMIYA

1953

unit: mm/day

annual precipitation: 1878.8

annual runoff:

1286.0

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	0.3	0.9	27.2	2.5	0.0	1.9	14.1	2.6	48.7	7.1	0.1	3.7	0.0	4.2	2.2	2.8	14.2	7.3	0.8	1.7	0.0	0.8
2	0.4	0.8	1.7	0.7	7.1	2.6	0.0	1.8	0.0	1.3	15.5	8.8	0.0	3.2	0.2	4.0	35.3	6.5	46.7	11.0	3.2	1.9	0.0	0.7
3	0.0	0.8	0.0	0.7	6.6	3.1	0.0	1.8	8.6	1.8	5.3	5.5	10.9	3.4	0.0	3.5	0.0	4.0	0.2	9.8	0.0	1.5	10.0	1.0
4	0.0	0.8	0.0	0.6	0.0	1.9	7.7	2.6	0.0	1.0	0.0	3.8	17.1	5.5	0.1	3.2	3.0	3.5	0.0	6.8	0.0	1.4	1.2	1.6
5	0.0	0.8	0.0	0.6	0.1	1.6	0.8	1.9	0.0	1.0	22.3	4.9	50.0	13.9	5.2	3.8	19.1	4.4	0.0	5.6	1.7	1.5	0.0	1.1
6	13.5	2.0	0.0	0.6	0.1	1.5	0.0	1.6	0.4	0.8	34.4	15.9	31.1	16.7	0.1	3.2	0.2	4.4	0.0	4.8	0.0	1.6	0.0	0.7
7	0.0	1.1	0.0	0.6	0.0	1.2	5.5	2.1	4.4	0.8	11.3	9.2	33.4	24.8	0.3	2.9	0.0	3.0	0.0	4.1	0.0	1.2	0.3	0.8
8	4.0	1.2	0.1	0.6	12.8	2.7	0.0	1.6	13.9	2.5	47.0	17.6	11.2	15.9	17.3	5.1	0.6	2.8	0.2	3.7	0.0	1.3	4.0	1.2
9	0.0	1.1	1.0	0.7	0.0	1.8	0.0	1.4	14.3	2.6	6.3	14.3	43.8	24.7	0.0	2.9	0.0	2.4	4.8	3.6	7.2	1.9	0.0	0.8
10	0.0	1.0	0.0	0.8	0.0	1.3	0.0	1.3	0.0	1.5	0.0	7.9	0.0	12.5	0.0	2.4	0.0	2.0	22.0	7.3	0.0	1.6	16.8	1.6
11	0.7	1.1	9.1	1.0	0.1	1.2	8.0	1.9	0.0	1.3	0.0	5.2	0.2	9.2	0.0	2.2	0.0	1.9	0.0	4.0	0.0	1.3	13.3	4.0
12	27.2	3.2	0.3	1.2	23.2	4.2	0.3	1.7	0.0	1.1	0.0	5.0	0.0	7.7	1.0	2.3	15.3	2.1	0.0	3.4	0.0	1.3	0.0	1.4
13	2.0	2.8	2.0	0.8	0.1	2.3	0.0	1.3	41.2	6.7	0.6	4.1	1.0	6.9	8.5	3.3	27.7	7.3	0.0	3.3	0.0	1.2	0.0	1.2
14	1.0	1.8	5.8	1.3	0.0	1.8	0.0	1.2	7.4	3.4	0.0	3.6	0.0	5.9	6.2	3.1	3.0	4.4	0.0	3.0	3.2	1.4	0.0	1.1
15	3.6	1.8	0.0	0.9	0.0	1.7	0.0	1.1	0.2	3.0	0.6	3.4	0.0	5.1	25.4	5.2	1.6	3.2	0.0	2.7	0.0	1.3	0.0	0.9
16	9.8	1.6	0.0	0.8	0.0	1.5	3.4	1.3	0.0	2.0	0.0	3.2	0.0	4.8	62.6	19.9	0.6	2.7	0.0	2.6	0.7	1.1	0.0	0.9
17	0.0	2.0	0.0	0.8	28.6	4.2	0.0	1.1	0.0	1.8	0.0	3.1	4.2	4.7	0.1	6.3	0.5	2.3	0.0	2.6	7.5	1.7	0.0	0.9
18	0.0	1.8	0.0	0.6	0.0	2.7	0.0	1.0	0.0	1.6	1.4	2.6	76.5	21.5	0.0	4.2	10.4	3.1	0.0	2.5	0.0	1.2	0.9	0.9
19	0.0	1.3	0.0	0.7	0.0	1.9	0.0	1.0	0.0	1.3	7.8	2.8	23.0	16.9	0.0	3.2	8.1	4.3	0.0	2.3	0.8	1.3	0.0	0.8
20	0.0	1.2	0.0	0.8	3.0	1.8	0.0	0.8	0.0	1.3	0.0	2.6	24.5	14.2	0.0	2.9	0.0	3.0	0.0	2.1	0.2	1.1	0.0	0.7
21	0.0	1.2	0.0	0.7	18.4	4.4	0.3	0.9	0.0	1.2	34.0	6.2	50.2	35.4	0.0	2.4	0.0	2.1	0.0	2.0	0.0	1.0	0.0	0.7
22	0.0	1.2	7.1	0.8	0.0	2.2	0.0	0.9	0.0	1.1	42.9	11.1	0.2	14.6	0.0	2.0	0.0	1.8	0.0	2.0	0.0	0.9	0.5	0.7
23	0.1	1.2	0.0	0.9	0.8	2.0	0.0	0.8	2.8	1.1	3.4	9.8	31.2	18.4	0.0	1.9	0.3	1.9	0.0	1.9	0.7	1.0	0.2	0.7
24	0.0	1.1	0.0	0.7	11.4	3.4	0.2	0.8	60.2	9.6	14.2	8.2	3.1	12.3	0.0	1.7	20.3	2.1	0.2	1.8	0.0	1.0	0.0	0.7
25	0.0	1.1	2.6	0.7	0.3	1.9	0.1	0.8	0.0	4.7	0.0	5.8	0.0	9.1	0.0	1.6	29.3	5.7	0.0	1.8	0.0	1.0	0.0	0.6
26	0.0	1.1	8.5	1.6	4.6	2.4	0.0	0.7	0.0	3.0	5.1	5.2	0.0	7.5	16.7	4.0	84.3	72.6	0.0	1.7	0.0	1.0	0.2	0.7
27	0.0	1.0	0.0	0.8	0.0	1.8	0.0	0.8	0.0	2.2	1.1	4.4	0.0	7.0	7.1	2.4	0.0	14.3	0.0	1.6	2.6	1.0	1.2	0.7
28	0.0	1.0	0.0	0.7	0.0	1.7	0.0	0.7	0.0	1.8	0.7	3.8	0.0	5.8	44.6	9.9	0.0	8.2	3.4	1.6	0.7	1.0	0.2	0.7
29	0.4	0.9			26.0	3.9	0.1	0.7	2.8	1.8	16.7	4.8	0.1	5.4	9.7	5.0	0.0	5.9	11.0	3.0	0.0	1.0	0.1	0.6
30	0.0	0.8			0.0	3.4	5.6	0.7	5.7	2.2	1.7	4.8	0.0	5.0	2.7	5.4	15.4	6.6	0.0	1.8	0.0	1.0	0.0	0.6
31	0.0	0.8			0.0	2.4			0.0	1.7			0.0	4.6	0.0	3.5			0.5	1.7			0.0	0.6
total	62.7	40.3	38.5	22.6	170.4	73.0	32.0	38.2	176.0	69.8	321.0	194.7	411.8	346.3	207.8	127.6	277.2	191.3	103.2	113.4	29.3	38.4	48.9	30.4

ANANOMIYA

1954

unit: mm/day

annual precipitation: 1772.6

annual runoff:

1115.1

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	0.6	0.3	1.2	0.0	1.9	0.0	1.0	0.0	1.8	6.8	2.4	38.9	22.2	0.0	3.2	5.7	2.6	0.2	5.9	0.0	1.3	0.0	2.0
2	0.0	0.6	0.4	1.6	24.2	3.9	5.5	1.2	0.0	1.3	10.0	2.3	0.0	11.8	0.0	2.6	22.9	4.2	0.0	4.9	0.0	1.4	1.2	1.8
3	10.5	1.5	0.0	1.3	0.2	3.1	0.0	1.5	0.0	1.2	29.1	7.2	2.3	8.6	5.9	3.0	26.1	8.4	0.6	4.4	0.0	1.1	16.9	4.0
4	0.0	0.9	0.0	1.1	0.0	2.4	0.0	0.8	21.0	3.7	0.0	2.9	0.0	6.8	0.0	2.3	2.5	3.7	10.5	5.4	0.0	1.1	0.0	2.3
5	5.3	1.1	0.0	1.0	20.3	5.5	0.0	0.9	0.2	1.7	0.0	2.3	1.7	6.0	11.4	3.2	8.3	3.3	0.0	3.8	0.0	1.2	0.0	1.8
6	0.3	0.8	0.0	1.0	0.0	3.2	10.0	1.3	0.0	1.4	10.7	2.6	43.9	15.2	0.0	2.3	0.2	2.7	0.0	3.3	0.0	1.2	1.2	1.8
7	0.0	0.7	0.0	0.9	0.0	2.6	4.0	2.0	12.3	2.1	50.7	12.8	0.0	8.7	0.0	1.9	0.3	2.2	13.4	5.0	0.0	1.2	0.0	1.6
8	0.0	0.6	0.0	0.9	0.0	2.2	0.0	1.1	8.9	3.8	3.0	7.4	3.6	7.0	0.0	1.8	19.8	4.3	0.5	3.7	0.0	1.1	1.8	1.5
9	0.0	0.6	0.0	0.8	0.0	1.8	0.0	0.9	6.4	2.1	0.2	4.9	16.2	8.6	0.0	1.6	0.1	2.8	0.0	3.3	0.0	1.1	14.8	3.2
10	0.0	0.6	0.0	0.7	0.0	1.7	0.0	0.9	26.1	7.2	2.2	4.4	0.0	6.6	0.0	1.6	6.4	3.2	1.2	2.9	0.0	1.1	0.0	2.0
11	1.0	0.7	0.0	0.7	9.9	1.8	0.0	0.8	0.0	3.6	20.5	7.2	0.0	5.5	0.0	1.4	0.0	2.3	0.0	2.8	0.0	1.1	0.0	1.8
12	0.0	0.6	9.8	1.2	10.9	3.9	24.4	1.6	0.0	2.7	0.0	4.5	1.0	5.0	0.0	1.3	0.0	1.9	0.0	2.8	0.0	1.0	0.0	1.6
13	0.7	0.6	1.5	1.4	0.0	2.2	9.9	5.5	0.0	2.3	0.0	3.5	0.3	4.8	0.0	1.4	0.0	1.8	0.0	2.5	0.0	0.9	0.0	1.5
14	10.7	1.4	5.9	0.9	0.0	1.7	0.0	2.0	0.0	2.0	5.7	3.3	0.0	4.1	0.0	1.3	16.3	2.5	0.0	2.2	0.0	1.0	0.0	1.3
15	0.1	0.8	17.8	3.7	0.0	1.6	0.0	1.6	39.6	7.1	9.4	4.9	53.4	12.6	0.0	1.2	0.3	2.6	0.0	2.0	0.9	1.0	0.0	1.4
16	0.0	0.6	0.0	2.0	0.4	1.4	0.0	1.3	0.0	3.8	0.0	3.1	7.6	11.0	0.0	1.2	0.0	1.6	0.0	1.9	0.0	0.9	0.0	1.3
17	10.6	1.0	15.1	2.9	0.0	1.3	0.0	1.2	2.4	3.3	0.8	2.8	0.0	7.2	0.0	1.1	0.9	1.5	0.0	1.9	0.0	0.9	0.0	1.2
18	0.1	1.1	0.0	2.5	0.0	1.3	40.3	4.9	0.0	2.8	0.0	2.6	0.0	5.8	0.0	1.0	30.5	4.5	34.3	4.9	0.0	0.9	0.0	1.2
19	0.0	0.8	0.0	1.8	0.0	1.2	22.1	11.3	0.0	2.4	0.0	2.5	0.0	5.0	91.6	15.1	43.4	14.9	0.5	3.9	8.4	1.1	0.0	1.1
20	0.0	0.6	0.0	1.5	1.2	1.3	0.0	4.8	0.0	2.3	13.9	3.8	0.0	4.6	20.0	11.7	0.0	6.1	0.0	2.6	31.9	6.0	10.9	2.0
21	10.2	1.0	0.0	1.3	0.0	1.2	0.0	3.3	2.5	2.2	2.1	3.5	2.2	4.6	0.0	4.6	0.0	4.1	2.4	2.5	1.3	1.8	0.0	1.4
22	0.5	1.4	0.0	1.2	0.0	1.1	0.0	2.6	30.0	6.1	0.0	2.4	0.0	4.1	0.0	3.3	0.0	3.2	0.0	2.3	0.0	1.6	0.0	1.2
23	0.0	0.7	0.0	1.1	0.0	1.1	0.0	2.3	1.7	4.2	58.7	12.0	0.0	3.6	0.0	2.5	0.0	2.7	0.0	1.9	0.0	1.2	1.7	1.3
24	17.8	1.8	0.0	1.1	0.0	1.0	0.0	1.9	0.0	3.2	25.5	20.2	0.0	3.3	0.0	2.1	0.0	2.4	0.0	1.8	0.0	1.2	0.0	1.2
25	2.5	1.9	0.0	1.0	0.0	1.1	0.0	1.8	9.1	3.6	0.0	8.5	0.0	3.1	1.4	2.0	0.0	2.0	1.5	1.8	0.0	1.1	0.0	1.1
26	0.4	1.4	0.0	1.0	0.0	1.0	0.0	1.7	0.0	2.7	40.7	13.6	0.0	2.7	0.8	2.0	105.4	30.4	5.0	2.3	2.2	1.2	0.0	1.0
27	0.0	1.2	4.8	1.1	0.0	0.9	4.8	1.9	0.0	2.3	6.0	12.5	0.0	2.7	0.0	1.8	3.3	11.6	0.0	1.9	0.0	1.1	0.0	1.0
28	0.0	0.9	20.9	3.3	0.1	1.0	0.2	1.7	0.0	2.0	3.8	8.5	6.1	3.1	0.0	1.7	18.3	7.8	0.1	1.7	30.0	3.1	0.0	0.9
29	4.0	1.0			16.1	2.5	0.0	1.4	0.0	1.8	7.7	7.3	1.1	2.7	0.0	1.5	18.2	13.2	0.0	1.6	13.1	6.8	0.0	0.9
30	12.9	1.0			0.0	1.5	11.0	2.3	0.0	1.8	27.0	9.4	23.7	6.1	0.0	1.3	0.1	7.5	0.0	1.5	0.0	2.8	0.0	0.9
31	0.2	1.1			0.0	1.1			0.0	1.8			14.6	4.8	14.9	2.3			0.0	1.4			0.0	0.9
total	87.8	29.6	76.5	40.2	83.3	59.5	132.2	67.5	160.2	90.3	334.5	185.3	216.6	207.9	146.0	85.3	329.0	162.0	70.2	90.8	87.8	48.5	48.5	48.2

ANANOMIYA

1955

unit: mm/day

annual precipitation: 1463.0

annual runoff: 797.1

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	0.9	0.0	1.5	5.3	2.9	22.2	4.0	0.0	1.4	14.6	2.7	0.0	1.0	0.1	3.0	22.5	6.9	0.0	4.1	0.3	1.3
2	0.0	0.8	0.0	0.8	0.0	1.2	3.5	3.2	0.0	2.8	0.0	1.3	0.0	1.2	0.0	0.8	0.0	1.7	0.7	3.8	0.0	3.4	0.0	1.2
3	0.2	0.8	0.0	0.8	0.1	1.2	0.0	2.5	0.3	2.6	3.4	1.6	0.0	0.9	0.0	0.8	0.0	1.7	2.2	3.4	0.0	3.1	0.0	1.2
4	0.0	0.7	0.0	0.8	0.0	1.1	0.1	2.2	4.8	2.6	0.0	1.4	0.0	0.8	0.0	0.7	0.0	1.5	3.4	3.0	1.0	2.9	0.0	1.2
5	0.4	0.9	0.0	0.8	0.0	0.9	0.0	2.0	2.3	2.8	0.0	1.2	9.7	0.9	0.0	0.7	0.0	1.2	5.5	3.0	0.0	2.6	0.0	1.2
6	2.4	0.9	0.0	0.8	8.8	1.4	0.0	1.9	0.0	2.0	0.0	1.1	23.3	4.7	11.3	1.8	0.0	1.2	7.4	2.9	0.0	2.4	0.0	1.1
7	1.0	0.9	0.0	0.7	0.0	1.2	0.0	1.8	0.0	1.8	0.0	1.1	6.1	2.0	0.0	1.0	0.0	1.3	4.3	3.1	0.0	2.3	0.0	1.1
8	0.0	0.8	20.3	3.0	0.0	1.1	0.0	1.7	0.0	1.8	9.2	1.4	8.9	3.5	6.6	1.3	0.0	1.0	0.0	2.4	0.0	2.1	0.0	1.0
9	0.0	0.9	0.4	1.5	15.5	1.6	0.0	1.8	0.0	1.8	4.4	2.5	0.5	1.9	11.3	2.7	0.0	1.0	0.0	1.8	0.0	1.9	0.3	1.1
10	19.5	2.6	0.4	1.3	6.3	3.2	0.0	1.6	0.0	1.6	0.0	1.2	0.0	1.6	61.1	11.4	7.0	1.7	0.0	1.7	0.0	2.1	0.0	1.1
11	0.0	1.4	0.0	1.2	0.0	1.7	2.0	1.8	0.0	1.4	0.0	1.2	0.0	1.3	0.0	2.6	0.0	1.1	43.0	5.5	0.0	2.0	0.0	1.1
12	0.0	1.0	0.0	1.0	0.0	1.4	0.0	1.5	26.6	3.6	2.5	1.3	0.0	1.1	0.0	1.7	0.0	0.9	6.1	8.3	0.0	1.9	0.0	1.0
13	0.0	1.0	0.0	0.9	12.1	2.5	0.0	1.4	0.5	3.5	0.0	1.2	0.0	1.0	0.0	1.3	0.0	1.0	0.0	4.1	0.0	1.8	0.0	1.0
14	0.0	0.9	0.0	1.0	0.8	1.8	0.0	1.3	0.0	2.0	0.0	1.0	0.0	0.8	0.0	1.2	0.0	0.9	0.0	3.2	0.0	1.8	0.0	0.9
15	0.0	0.9	0.0	0.9	0.0	1.4	0.0	1.4	0.0	1.7	0.0	1.0	0.0	0.9	0.0	1.1	0.0	0.7	7.0	3.6	0.0	1.7	0.0	1.0
16	0.0	0.9	0.0	0.8	0.0	1.2	36.2	3.9	0.0	1.6	15.6	2.4	0.0	0.8	0.0	0.9	23.4	4.7	0.0	2.6	1.2	1.8	1.1	1.0
17	0.4	0.8	0.0	0.7	0.0	1.2	44.5	11.1	0.0	1.4	7.3	2.5	0.0	0.7	0.0	0.8	0.0	1.1	0.0	2.3	26.4	5.1	0.3	1.0
18	0.0	0.8	0.0	0.9	3.6	1.3	18.1	13.1	21.5	2.1	4.7	1.8	0.0	0.7	0.0	0.7	0.0	0.9	0.4	2.0	0.0	2.4	0.2	0.9
19	0.0	0.8	0.0	0.8	4.6	1.9	0.0	6.0	8.8	5.1	25.2	4.0	0.4	0.7	3.7	0.9	9.1	1.7	26.1	6.5	0.0	2.0	0.0	0.7
20	0.0	0.8	30.4	2.9	1.1	1.2	0.0	4.5	0.7	2.3	0.3	3.5	1.2	0.7	0.0	0.8	0.0	1.0	8.6	4.0	0.0	1.9	0.0	0.8
21	0.0	0.7	1.0	2.9	36.5	6.0	0.0	3.4	2.4	2.4	7.0	2.5	0.0	0.6	15.4	2.3	0.0	0.8	21.4	8.2	12.1	2.4	20.6	2.3
22	0.0	0.7	2.9	1.7	3.9	4.8	0.0	3.1	0.0	1.9	2.6	3.0	0.0	0.5	59.2	9.8	0.0	0.8	0.0	4.5	5.3	3.2	0.4	1.7
23	0.0	0.7	0.0	1.5	24.8	5.8	0.0	2.6	0.0	1.7	0.0	1.8	40.1	4.7	0.0	4.3	0.0	0.8	0.0	3.3	0.0	2.2	0.0	1.2
24	0.0	0.7	0.0	1.3	13.4	7.6	0.0	2.5	2.4	1.7	0.0	1.5	62.3	17.8	0.0	2.3	0.9	0.8	0.0	3.0	0.0	1.8	0.0	1.0
25	0.0	0.6	0.0	1.2	2.3	5.5	13.2	3.7	4.2	1.8	0.0	1.3	1.1	5.0	0.0	1.7	0.0	0.7	0.0	2.6	0.0	1.6	0.0	1.0
26	13.7	1.4	0.0	1.1	7.1	5.0	0.0	2.4	14.8	3.7	0.0	1.2	0.0	3.1	0.0	1.4	0.0	0.6	27.3	4.4	0.0	1.6	0.0	0.9
27	1.7	1.4	0.0	1.0	0.0	3.6	4.8	2.1	0.0	1.8	0.0	1.2	6.4	2.7	0.4	1.3	0.6	0.6	3.2	5.9	0.0	1.4	0.0	0.9
28	0.0	0.9	14.5	2.1	9.7	3.6	0.8	2.6	0.0	1.6	0.2	1.1	0.0	2.0	38.6	7.0	75.5	10.9	3.9	3.6	0.0	1.5	0.0	0.8
29	1.7	0.9			7.4	5.1	0.3	2.2	10.3	2.0	0.0	1.1	0.0	1.7	4.8	3.6	10.0	7.1	40.0	10.9	0.0	1.5	0.0	0.8
30	8.9	1.7			0.0	3.2	0.0	1.9	6.0	2.7	6.6	1.3	0.0	1.3	0.4	2.5	4.7	4.0	0.0	7.0	0.0	1.3	0.3	0.8
31	0.6	1.1			1.6	2.8			0.0	1.8			0.0	1.2	16.2	2.8			0.0	5.2			0.0	0.8
total	50.5	30.3	69.9	35.3	159.6	83.0	128.8	94.1	127.8	71.6	89.0	50.1	174.6	69.5	229.0	73.2	131.3	56.4	233.0	132.7	46.0	67.8	23.5	33.1

ANANOMIYA

1956

unit: mm/day

annual precipitation: 1910.6

annual runoff:

1264.2

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	0.8	0.0	1.4	2.0	1.4	0.0	2.5	0.0	1.3	0.0	5.2	69.0	13.6	0.0	2.4	2.0	6.8	0.0	6.8	0.5	2.5	0.0	1.2
2	0.0	0.8	1.8	0.9	0.0	1.0	20.7	5.4	42.1	4.1	13.1	5.0	4.3	10.8	0.0	2.2	43.9	15.0	12.9	7.9	0.0	2.0	0.0	1.2
3	0.0	0.8	0.0	1.0	0.2	1.0	2.1	3.3	0.0	5.9	23.8	9.0	0.0	6.1	0.0	2.0	0.0	7.1	14.4	7.8	0.0	1.8	0.0	1.2
4	0.0	0.7	0.0	0.9	1.2	1.0	0.0	2.8	0.0	3.1	0.1	6.7	8.5	5.1	0.0	1.9	0.0	4.7	0.0	6.3	5.9	2.4	0.0	1.2
5	13.5	1.8	0.2	0.8	0.0	0.9	0.0	2.4	0.0	2.5	0.0	5.4	2.6	4.4	8.2	2.0	0.0	3.9	0.0	5.3	0.0	1.9	3.2	1.5
6	0.0	1.1	0.0	0.8	0.0	0.7	0.0	2.0	29.1	5.3	5.7	5.4	12.5	6.0	7.3	2.7	0.0	3.3	0.0	4.8	6.5	2.0	0.6	1.2
7	1.8	1.0	0.0	0.7	23.6	2.9	0.0	1.9	8.3	6.8	0.0	3.9	47.8	12.0	0.0	2.1	0.0	2.7	0.0	4.1	26.2	7.5	0.0	1.2
8	2.5	1.2	0.4	0.9	0.0	1.8	15.7	2.9	6.0	4.6	14.0	5.4	0.0	10.8	0.0	1.8	2.2	2.7	0.0	3.8	0.0	3.3	0.0	1.1
9	0.2	0.8	0.0	0.8	0.0	1.3	21.4	7.0	0.0	3.4	0.0	3.8	0.0	6.4	0.0	1.7	0.3	2.4	13.6	4.5	0.0	2.6	0.0	1.1
10	0.0	0.8	1.1	0.8	0.0	1.3	0.0	3.8	0.0	2.9	0.0	3.2	15.3	7.0	3.4	1.6	7.6	2.8	3.5	5.4	0.0	2.5	0.4	1.1
11	0.0	0.7	4.0	1.0	0.0	1.1	22.5	5.9	9.4	3.7	0.0	2.9	0.0	5.5	0.0	1.8	6.9	3.1	0.0	3.5	13.1	3.4	0.1	1.2
12	0.3	0.8	0.8	0.9	7.1	1.3	0.0	4.7	0.0	2.7	0.1	2.8	0.5	4.2	0.2	1.7	9.6	3.5	12.1	5.0	1.1	2.9	0.0	1.1
13	0.0	0.8	4.6	1.1	0.9	1.5	0.0	3.6	0.0	2.3	26.8	6.6	142.1	64.2	42.1	9.8	0.2	2.4	0.3	3.5	0.0	2.4	0.0	1.0
14	0.2	0.8	0.0	1.0	0.0	1.1	0.0	3.1	15.3	3.7	0.0	3.6	0.0	14.7	0.2	2.7	8.0	2.9	19.5	6.1	0.0	2.1	0.0	1.1
15	0.6	0.8	0.0	0.8	0.0	1.0	0.0	2.6	10.4	4.4	0.0	3.2	23.9	14.1	0.0	2.1	1.3	2.5	0.0	4.5	0.0	2.0	0.8	1.0
16	0.0	0.8	10.1	1.3	0.0	0.9	0.0	2.5	58.2	14.1	0.0	2.6	0.0	8.6	0.0	1.8	8.3	2.7	0.0	3.8	0.0	1.9	0.6	1.0
17	0.0	0.7	0.0	1.0	18.8	2.7	0.0	2.3	3.1	12.9	16.1	3.5	3.9	7.5	0.0	1.7	33.2	7.7	0.0	3.3	0.0	1.8	0.0	1.0
18	0.0	0.6	0.0	0.7	0.0	1.8	0.0	1.9	0.0	7.0	0.5	3.4	0.0	6.1	10.0	2.8	6.6	6.3	0.0	3.0	0.0	1.7	0.2	0.9
19	5.2	1.0	0.0	0.8	7.7	1.3	0.0	1.9	5.6	5.7	0.0	2.5	0.0	5.2	0.0	1.5	0.0	4.1	0.9	2.8	0.0	1.7	0.0	0.8
20	0.0	0.7	0.0	0.8	40.8	8.3	8.8	2.6	0.0	4.4	0.0	2.3	0.7	4.8	0.0	1.1	14.7	4.9	0.0	2.6	0.0	1.5	0.5	0.8
21	0.0	0.7	0.0	0.7	20.5	10.9	0.0	2.0	0.0	3.8	0.0	2.1	5.6	5.2	0.0	1.1	0.1	3.7	0.0	2.6	0.0	1.4	1.3	0.9
22	14.5	1.2	0.0	0.9	0.0	5.5	0.0	1.8	0.0	3.3	4.4	2.4	0.0	4.3	7.3	1.4	3.3	3.0	1.4	2.5	0.0	1.4	1.7	1.1
23	2.8	1.9	0.0	0.7	0.0	3.7	0.0	1.8	13.5	4.6	0.0	2.0	0.0	4.0	16.2	3.7	6.1	3.9	6.7	2.5	0.0	1.5	0.0	0.8
24	0.5	1.1	0.0	0.7	0.0	3.1	12.4	3.0	24.6	5.9	8.8	2.9	40.4	9.8	12.3	2.3	0.0	3.0	27.3	7.0	0.0	1.5	0.0	0.9
25	0.0	0.9	0.0	0.7	5.6	2.8	0.1	1.8	11.6	7.7	0.0	2.0	0.0	5.3	0.8	2.4	0.0	2.6	0.4	3.6	0.0	1.6	0.0	0.9
26	0.0	0.8	0.0	0.7	3.9	3.1	7.0	2.5	1.6	5.7	0.0	1.8	0.0	4.1	0.0	1.6	40.8	7.6	0.0	2.8	8.8	1.8	0.0	1.0
27	0.0	0.8	0.0	0.6	0.2	2.3	0.0	1.8	0.1	4.3	9.1	2.6	0.0	3.7	0.0	1.3	66.1	25.2	0.0	2.6	0.3	1.6	0.1	0.9
28	0.0	0.8	13.1	1.6	0.0	1.8	8.1	2.6	13.3	6.0	0.8	2.2	0.4	3.3	11.9	1.8	37.7	35.5	0.0	2.4	0.0	1.3	0.0	0.9
29	3.6	0.9	12.1	2.0	2.5	1.8	0.0	1.7	0.0	4.1	0.1	1.8	0.0	3.3	37.2	8.2	1.2	11.8	0.1	2.3	0.0	1.4	0.0	0.9
30	10.8	1.0			21.3	4.9	0.0	1.5	19.9	5.2	17.9	2.8	0.0	2.9	13.5	5.3	7.8	10.3	0.0	2.3	0.2	1.2	0.0	0.8
31	0.0	1.5			2.8	2.8			13.2	7.9			0.0	2.6	35.9	11.8			23.8	3.3			0.5	0.9
total	56.5	29.1	48.2	27.0	159.1	77.0	118.8	85.6	285.3	159.3	141.3	109.0	377.5	265.6	206.5	88.3	307.9	198.1	136.9	128.7	62.6	64.6	10.0	31.9

ANANOMIYA

1957

unit: mm/day

annual precipitation: 2016.1

annual runoff:

1439.1

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	0.7	1.2	0.7	0.0	0.6	0.0	2.4	0.0	2.1	0.0	5.0	0.0	4.2	0.1	2.6	5.4	6.0	0.0	1.5	0.0	0.8
2	0.0	0.7	0.0	0.6	0.0	0.5	0.0	0.5	0.0	2.1	0.0	1.9	0.0	3.8	0.0	3.7	0.0	2.4	0.0	4.6	0.0	1.3	0.0	0.8
3	0.9	0.8	0.0	0.7	0.0	0.5	0.0	0.5	4.2	2.3	6.0	2.5	48.4	9.4	0.0	3.4	3.0	2.6	0.3	3.6	0.0	1.2	0.0	0.9
4	0.0	0.7	22.3	2.0	0.0	0.5	0.0	0.4	0.0	1.8	0.0	1.7	3.0	10.9	0.0	3.1	0.0	2.1	0.0	3.1	0.0	1.2	0.0	0.8
5	0.0	0.7	0.0	1.2	4.4	0.6	0.0	0.5	21.8	2.8	0.0	1.5	29.9	13.1	7.2	3.3	0.0	1.8	0.0	3.0	0.0	1.1	10.6	1.4
6	0.0	0.7	0.5	1.0	4.8	1.1	0.0	0.5	20.1	7.8	21.1	3.5	0.3	8.0	10.8	4.5	50.7	8.6	1.3	2.8	3.7	1.2	0.3	1.2
7	0.2	0.7	10.4	1.7	0.0	0.7	0.0	0.5	9.1	4.1	9.6	3.6	0.0	5.7	15.3	5.2	29.7	13.7	16.5	5.4	0.0	1.2	0.0	0.9
8	0.0	0.6	24.3	3.8	0.0	0.6	0.0	0.5	6.5	5.0	17.5	5.9	32.7	12.7	186.8	87.1	43.8	21.5	0.0	3.1	0.0	1.2	0.0	0.9
9	0.0	0.7	0.0	2.4	21.4	2.7	0.0	0.5	0.2	3.5	0.1	3.9	4.9	7.1	187.8	169.3	0.2	9.7	0.0	2.8	0.0	1.1	9.6	1.9
10	2.6	0.7	1.3	1.8	0.0	1.2	0.0	0.5	0.0	2.8	0.0	3.0	25.8	11.8	0.0	20.9	60.5	20.8	0.0	2.5	0.0	1.1	0.0	1.2
11	5.4	1.3	0.0	1.3	0.3	1.0	1.7	0.5	0.0	2.5	0.0	2.4	1.5	8.3	0.0	13.8	29.0	20.5	0.0	2.4	14.2	1.9	0.0	1.0
12	0.9	1.0	1.7	1.1	0.2	0.8	13.5	1.3	21.3	4.9	6.7	2.7	7.8	7.3	4.5	11.3	14.6	16.4	0.0	2.3	6.4	2.5	0.0	0.9
13	0.0	0.9	0.8	1.2	0.0	0.7	0.0	0.9	9.9	5.4	0.0	2.3	26.4	12.4	12.6	12.1	0.1	10.7	0.0	2.1	0.0	1.4	23.3	3.1
14	0.0	0.7	0.3	1.0	0.0	0.6	0.0	0.7	0.0	3.4	0.0	1.9	0.0	8.2	3.0	9.1	0.9	8.5	0.0	1.9	0.0	1.3	0.1	3.3
15	3.4	1.0	0.0	0.9	0.0	0.6	0.0	0.6	0.6	2.8	0.0	1.7	0.0	6.4	0.0	7.7	0.0	6.7	0.0	1.8	0.0	1.1	0.0	1.6
16	0.0	0.8	0.0	0.9	0.0	0.7	0.0	0.5	0.0	2.5	0.0	1.7	2.3	5.7	0.0	6.9	0.0	5.9	0.0	1.8	0.0	1.2	0.0	1.3
17	0.0	0.7	0.6	0.9	0.0	0.6	2.7	0.6	0.0	2.2	0.0	1.6	6.1	5.3	0.0	6.0	11.0	6.4	11.9	2.1	7.0	1.7	0.0	1.1
18	0.0	0.6	0.1	0.8	0.0	0.7	0.0	0.6	0.0	2.0	11.6	2.4	0.0	4.1	0.2	5.7	1.2	6.1	3.6	3.4	17.4	3.5	5.0	1.3
19	0.0	0.6	0.0	0.8	0.0	0.6	0.0	0.5	1.5	1.9	0.0	1.7	21.4	6.8	0.0	4.9	0.0	4.4	0.0	1.9	0.0	1.8	0.0	1.4
20	0.2	0.6	0.0	0.7	0.0	0.6	49.9	6.0	6.4	2.5	0.0	1.4	0.6	5.4	0.0	4.3	0.0	4.1	0.0	1.7	0.0	1.4	0.0	1.1
21	0.0	0.6	0.0	0.6	0.0	0.6	36.9	11.9	13.4	3.8	0.0	1.3	2.2	4.2	0.0	4.0	1.1	4.1	0.0	1.6	0.0	1.3	0.0	1.0
22	0.0	0.5	0.0	0.6	0.1	0.6	19.2	6.5	0.0	2.1	0.0	1.3	0.8	3.8	1.0	4.0	0.0	3.9	0.0	1.3	0.0	1.2	0.0	0.9
23	0.0	0.5	0.0	0.6	0.0	0.6	32.0	9.9	0.0	1.9	0.1	1.3	87.1	26.7	0.0	3.3	9.2	4.0	0.0	1.5	0.0	1.2	0.0	0.9
24	0.2	0.6	0.0	0.6	1.2	0.6	23.6	17.1	0.0	1.7	0.0	1.2	0.0	15.2	11.9	4.3	4.2	5.0	0.0	1.5	0.0	1.1	0.0	0.8
25	0.0	0.5	0.0	0.6	0.0	0.6	4.4	7.0	22.9	2.9	1.2	1.3	0.0	8.5	5.0	3.7	2.8	3.6	0.2	1.4	0.0	1.0	0.0	0.9
26	0.0	0.5	0.0	0.6	1.6	0.6	18.7	9.8	9.0	5.4	0.0	1.2	8.2	7.6	0.0	3.1	24.0	7.8	0.0	1.6	0.0	1.0	0.1	0.9
27	2.8	0.6	0.0	0.6	0.1	0.5	0.0	5.1	0.0	2.6	51.0	7.7	19.5	10.1	0.0	2.8	6.3	5.4	0.0	1.5	2.1	1.4	16.5	2.6
28	0.0	0.7	1.2	0.7	0.0	0.6	0.0	3.8	0.0	2.3	63.5	24.5	0.0	6.6	2.0	2.8	0.0	4.0	0.0	1.3	0.0	1.1	0.0	1.3
29	0.0	0.6			0.0	0.6	0.0	3.3	1.3	2.1	0.3	9.1	1.2	5.8	37.1	9.4	5.7	3.6	0.7	1.3	0.0	1.0	1.4	1.2
30	11.2	1.0			0.0	0.5	0.0	2.6	16.8	3.7	8.4	7.3	0.0	4.9	0.0	4.1	21.8	7.0	11.2	2.2	0.0	0.9	0.0	1.0
31	2.8	1.4			2.9	0.6			1.5	3.2			13.6	6.2	0.0	3.0			0.0	1.7			0.0	0.8
total	30.6	22.7	63.5	30.4	38.2	22.4	202.6	94.2	166.5	96.4	197.1	105.6	343.7	257.0	485.2	431.0	319.9	223.9	51.1	75.2	50.8	41.1	66.9	39.2

ANANOMIYA

1958

unit: mm/day

annual precipitation: 1491.0

annual runoff: 849.4

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	0.9	0.0	1.4	0.0	1.0	0.0	0.8	34.5	6.1	0.0	1.2	8.0	1.7	0.0	1.0	4.4	4.0	0.0	3.1	1.3	2.1	20.2	3.6
2	1.6	0.9	3.3	1.7	1.8	1.2	0.0	0.8	0.0	4.4	0.0	1.2	0.1	1.8	0.0	0.7	1.1	4.3	8.0	3.0	12.9	3.2	0.0	1.4
3	2.5	1.1	26.2	5.8	0.2	1.1	5.9	1.1	0.0	3.1	0.0	1.4	16.0	2.7	2.1	0.7	0.0	3.0	1.6	3.7	0.2	2.6	10.9	2.2
4	0.0	0.7	0.0	2.7	3.0	1.1	0.2	1.1	8.7	3.3	14.7	2.8	0.4	2.0	0.0	0.7	0.0	2.7	0.0	2.7	0.0	2.1	0.0	1.8
5	0.0	0.7	0.0	2.0	0.4	1.2	0.0	0.8	0.0	2.7	0.0	1.5	12.5	2.7	0.0	0.7	0.0	2.4	0.0	2.4	0.0	1.9	0.0	1.4
6	0.0	0.8	0.0	1.9	0.0	1.0	0.0	0.8	0.0	2.2	0.0	1.2	0.0	1.8	0.0	0.6	0.0	2.2	26.8	4.4	0.0	1.8	0.0	1.3
7	0.0	0.8	11.8	2.3	3.1	1.1	31.1	4.1	0.7	1.9	0.0	1.2	3.3	1.9	1.3	0.7	0.0	1.9	10.7	5.7	0.0	1.8	0.0	1.2
8	0.2	0.8	20.0	6.4	0.0	1.1	0.0	2.2	0.1	1.8	7.0	1.5	0.0	1.4	0.0	0.7	0.6	2.1	0.4	4.2	0.0	1.7	1.0	1.2
9	0.0	0.8	0.0	3.6	0.0	0.9	0.6	1.8	0.0	1.8	12.4	2.7	0.0	1.1	0.1	0.7	0.0	1.9	0.0	3.1	0.0	1.6	13.9	2.9
10	0.0	0.7	0.0	2.8	0.0	1.0	0.0	1.4	0.0	1.6	0.0	1.6	5.5	1.3	0.0	0.7	0.0	1.8	0.0	2.8	7.4	2.2	0.0	1.7
11	0.0	0.6	0.0	2.4	0.0	1.0	0.0	1.3	0.0	1.5	0.0	1.3	0.6	1.7	0.0	0.7	4.2	1.9	0.0	2.5	0.0	1.8	0.0	1.4
12	0.0	0.7	2.6	2.4	0.2	0.9	0.0	1.1	12.6	2.7	31.9	5.6	0.0	1.2	0.0	0.6	0.0	1.7	1.0	2.3	0.0	1.8	0.0	1.3
13	2.9	0.9	0.4	2.0	0.0	0.7	0.0	1.1	0.4	1.8	0.0	2.4	1.5	1.0	0.0	0.5	2.9	2.0	0.0	2.2	0.0	1.7	0.0	1.3
14	29.0	2.9	3.6	2.2	3.4	0.9	0.0	1.0	0.0	1.5	0.0	1.7	0.3	1.2	10.2	1.5	0.0	1.6	0.0	2.0	1.7	1.8	0.0	1.2
15	13.1	4.8	0.0	1.8	0.0	0.9	1.9	1.0	10.5	1.6	0.1	1.5	0.0	0.8	7.6	1.5	0.0	1.4	0.3	2.0	3.3	1.9	0.0	1.2
16	7.1	3.5	0.0	1.7	0.0	0.8	0.0	0.9	41.0	9.2	0.0	1.3	0.0	0.9	0.1	0.8	18.8	3.3	12.3	3.3	0.0	1.5	0.0	1.2
17	0.2	2.1	0.0	1.4	0.0	0.8	1.4	1.0	5.2	4.9	0.0	1.2	0.0	0.7	0.0	0.6	2.1	2.2	0.0	1.9	0.0	1.4	0.0	1.2
18	3.6	1.8	0.0	1.5	15.5	2.1	19.8	2.2	0.0	3.4	3.5	1.3	0.0	0.7	0.0	0.6	18.0	3.2	17.3	2.3	0.0	1.4	0.3	1.2
19	0.2	1.8	0.0	1.5	0.0	1.1	2.3	2.2	0.0	2.7	9.3	1.8	0.0	0.6	2.0	0.5	0.0	2.4	16.4	6.7	0.0	1.4	6.7	1.7
20	0.0	1.4	0.0	1.2	0.0	0.9	0.0	1.2	2.5	2.7	0.0	1.3	6.5	1.0	0.0	0.6	0.0	1.6	0.0	3.0	0.0	1.4	2.3	1.4
21	0.0	1.4	0.0	1.2	0.0	0.8	0.0	1.1	4.7	2.9	0.0	1.0	12.9	1.5	24.0	3.9	0.0	1.5	2.5	2.7	0.0	1.4	0.0	1.4
22	0.8	1.4	1.1	1.3	0.0	0.8	18.7	3.1	0.0	2.1	0.0	0.8	10.0	2.2	0.0	0.8	3.9	1.4	3.5	2.5	0.0	1.1	0.0	1.2
23	0.0	1.2	0.0	1.3	0.2	0.8	14.8	2.3	0.8	2.0	0.0	0.7	7.1	2.2	0.0	0.7	4.5	2.3	7.1	3.5	0.0	1.1	0.0	1.1
24	0.2	1.3	0.0	1.3	0.0	0.7	14.0	5.9	16.1	4.3	0.0	0.7	0.0	1.2	67.0	14.8	59.3	11.7	0.5	2.6	0.0	1.1	10.7	2.1
25	0.2	1.1	9.2	2.1	0.0	0.8	0.3	3.4	0.0	2.4	0.0	0.8	27.9	4.3	2.8	3.5	1.1	5.9	0.5	2.4	0.0	1.1	0.0	1.2
26	0.0	1.0	0.0	1.3	16.0	1.6	12.6	4.3	0.0	2.0	4.2	1.3	2.4	2.7	178.2	80.1	13.0	4.8	20.4	4.2	0.0	1.1	19.6	1.6
27	43.6	5.1	0.0	1.3	3.1	2.0	0.0	2.9	0.0	1.8	0.5	1.0	11.2	3.4	0.0	18.3	36.7	17.0	0.5	3.8	0.0	1.0	9.3	4.8
28	0.0	2.7	0.0	1.1	0.0	1.2	9.2	3.6	0.0	1.7	0.1	0.9	0.2	2.0	22.6	11.7	0.0	5.0	0.0	2.9	0.0	1.0	0.0	2.1
29	0.0	2.3			0.8	0.8	0.0	2.4	0.0	1.5	27.8	4.1	0.0	1.6	0.0	7.7	0.0	4.0	0.0	2.4	0.0	1.0	0.6	1.7
30	0.0	2.0			0.5	0.9	0.0	2.1	0.0	1.3	4.0	2.0	0.0	1.2	0.0	4.4	0.0	3.3	0.0	2.3	3.7	1.0	0.0	1.4
31	0.0	1.5			0.0	0.8			0.0	1.3			0.0	1.2	1.1	4.1			1.4	2.2			0.0	1.4
total	105.2	49.7	78.2	59.6	48.2	32.0	132.8	59.0	137.8	84.2	115.5	49.0	126.4	51.7	319.1	165.1	170.6	104.5	131.2	94.8	30.5	48.0	95.5	51.8

ANANOMIYA

1959

unit: mm/day

annual precipitation: 1955.1

annual runoff: 1269.7

1269.7

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	8.6	2.1	0.0	2.4	1.1	2.7	0.0	2.3	10.0	3.1	0.7	2.2	1.2	1.7	0.0	1.5	0.0	2.4	0.0	3.8	0.0	1.4	0.0	0.8
2	10.1	2.9	2.0	2.3	14.0	4.2	0.0	1.8	1.0	3.1	9.5	2.7	2.6	1.8	0.0	1.4	0.0	2.2	7.7	4.0	20.0	1.4	0.0	0.8
3	0.0	1.8	5.3	2.6	0.0	2.9	0.0	1.7	0.0	2.3	0.0	2.3	19.7	3.6	0.0	1.3	10.0	3.2	5.2	4.3	35.0	6.1	40.6	3.9
4	9.6	2.2	0.0	2.0	0.0	2.4	0.0	1.8	0.0	2.0	0.4	1.9	0.0	1.8	0.0	1.2	1.3	2.5	6.2	3.5	23.0	5.5	0.8	4.0
5	0.0	2.2	0.0	1.6	0.0	2.1	14.6	2.1	1.3	1.9	0.0	1.7	0.0	1.3	0.0	1.3	0.0	2.4	14.2	4.9	0.0	3.4	0.6	2.0
6	0.0	1.7	0.0	1.6	0.0	2.0	13.8	5.0	21.2	4.3	1.5	2.0	0.0	1.2	4.3	1.6	0.0	2.1	0.0	3.7	0.0	2.6	0.0	1.8
7	0.0	1.6	10.3	2.4	4.7	2.5	0.0	2.7	0.0	2.8	0.1	2.1	0.0	1.1	0.0	1.4	0.0	1.9	46.7	9.2	26.6	4.4	0.0	1.5
8	2.1	1.4	0.0	1.7	15.5	3.2	2.7	2.5	0.0	2.3	0.0	1.8	1.0	1.0	0.0	1.2	16.7	2.3	11.6	13.9	1.5	5.1	0.0	1.4
9	0.0	1.4	0.0	1.5	3.7	3.9	11.0	4.1	9.1	2.9	0.7	1.7	5.5	1.6	56.0	6.2	5.0	4.0	0.0	6.9	0.0	3.3	0.0	1.3
10	0.0	1.5	24.2	4.7	0.0	2.7	24.8	5.9	17.2	4.9	0.2	1.5	0.4	1.1	16.4	7.8	0.0	2.1	0.3	5.1	0.0	2.7	0.0	1.2
11	0.0	1.3	0.0	2.8	8.8	3.6	0.0	4.3	0.0	3.4	21.7	2.7	6.7	1.5	0.0	2.5	0.0	1.8	0.0	4.5	0.0	2.4	0.0	1.1
12	0.1	1.1	0.0	2.3	0.0	2.7	0.0	3.1	0.0	2.7	4.4	4.0	17.5	3.8	0.0	2.1	0.0	1.5	0.0	3.6	0.0	2.1	0.0	1.1
13	0.0	1.2	0.0	2.2	0.0	2.3	22.8	6.2	45.5	10.9	0.0	2.0	0.0	1.4	92.5	23.1	23.0	3.0	0.0	3.1	0.0	1.9	0.5	1.0
14	1.4	1.2	10.4	3.0	0.0	2.1	0.0	4.0	0.0	5.9	0.0	1.8	31.6	3.3	116.9	64.7	21.5	6.6	0.0	2.5	0.0	1.8	0.1	1.0
15	0.0	1.0	44.3	13.1	0.0	2.0	0.0	3.3	0.0	4.4	0.0	1.5	116.5	55.5	0.0	24.2	19.5	3.8	0.0	2.4	0.0	1.7	7.6	1.2
16	0.5	1.2	9.3	8.3	0.0	2.0	13.0	3.6	31.6	6.3	0.0	1.5	2.1	12.8	5.8	11.3	0.0	2.5	0.0	2.3	0.0	1.6	3.3	1.6
17	1.1	1.0	23.6	8.6	0.7	2.0	10.2	5.9	0.0	6.3	0.0	1.4	0.7	6.6	0.0	8.3	0.3	2.1	3.0	2.5	0.0	1.5	0.0	1.3
18	0.0	1.0	3.7	8.7	2.7	2.3	0.0	3.8	10.5	5.1	0.0	1.4	0.1	5.5	0.0	6.5	5.4	2.5	1.8	2.2	0.0	1.4	0.0	1.2
19	0.0	1.1	0.0	5.6	0.0	1.9	0.0	3.1	0.5	4.7	0.0	1.1	48.3	10.1	0.0	5.8	0.0	1.7	39.7	7.3	0.0	1.3	0.0	1.0
20	3.0	1.2	24.3	7.9	0.0	1.8	0.0	2.7	0.0	3.4	1.2	1.2	0.0	8.2	0.0	4.9	0.0	1.3	0.4	4.5	0.0	1.3	11.6	1.3
21	0.0	0.9	0.9	6.6	0.0	1.8	7.2	3.3	0.0	3.1	0.7	1.2	0.0	5.2	0.0	4.4	0.0	1.3	0.0	3.3	0.0	1.2	2.2	1.9
22	0.0	1.0	0.1	5.4	1.2	1.8	3.5	3.8	0.0	2.5	1.8	1.2	0.0	3.9	0.0	3.9	0.0	1.2	0.0	2.9	3.6	1.5	0.0	1.2
23	0.0	1.1	0.0	3.7	10.9	3.0	20.0	4.3	23.5	4.0	0.0	1.1	0.6	3.2	2.3	3.8	0.0	1.2	0.0	2.3	0.0	1.2	0.0	1.2
24	0.0	0.9	0.0	3.7	0.0	1.7	0.0	4.1	10.6	6.6	1.8	1.1	0.0	3.1	1.7	4.0	10.0	1.4	0.0	1.9	0.0	1.1	0.0	1.1
25	0.0	1.0	0.0	3.4	0.5	1.7	0.0	3.2	0.7	4.2	4.0	1.5	0.4	2.7	0.2	3.4	28.0	6.0	0.0	1.8	8.5	1.3	0.2	1.0
26	0.0	1.0	0.0	3.1	0.0	1.5	0.0	2.8	0.0	3.3	0.0	1.3	0.0	2.5	31.0	9.0	25.3	5.6	0.0	1.8	0.2	1.5	0.0	0.9
27	2.4	1.0	0.0	2.8	0.0	1.4	4.2	2.6	0.0	3.1	0.0	1.0	0.0	2.3	0.2	5.1	108.0	56.1	0.0	1.7	0.0	1.0	0.0	0.8
28	0.0	0.9	0.0	2.7	0.0	1.3	21.4	6.8	9.5	3.3	0.0	1.0	0.0	2.2	0.0	3.7	0.0	12.0	0.0	1.7	0.0	0.9	0.0	0.7
29	2.3	0.8			0.0	1.3	0.0	3.6	2.8	3.0	0.0	0.9	0.0	2.0	0.0	3.2	0.0	6.6	0.0	1.7	0.0	0.9	0.0	0.7
30	53.5	8.6			8.8	1.5	0.0	2.8	0.0	2.4	15.2	2.4	0.0	2.0	0.0	2.7	0.0	5.0	0.0	1.5	0.0	0.8	1.4	0.6
31	0.0	4.3			21.0	4.7			0.0	2.3			0.0	1.7	0.0	2.4			0.0	1.3			0.0	0.6
total	94.7	51.6	158.4	116.7	93.6	73.0	169.2	107.2	195.0	120.5	63.9	51.2	254.9	155.7	327.3	223.9	274.0	148.3	136.8	116.1	118.4	64.3	68.9	41.2