

ANANOMIYA

1940

unit: mm/day

n/a : data not available

annual precipitation: n/a

annual runoff:

702.1

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	0.2	0.7	0.0	0.6	0.0	1.0	0.0	0.6	0.0	1.2	0.0	0.5	5.4	3.6	0.0	1.6	19.0	6.5	0.0	0.9	0.0	1.2	2.5	2.8
2	0.0	0.7	0.0	0.6	0.0	0.7	0.1	0.6	0.0	1.1	6.8	0.6	0.2	2.3	3.0	1.9	0.0	3.4	0.8	0.8	0.0	1.1	0.1	1.3
3	0.0	0.7	11.7	0.7	0.0	0.7	12.0	0.9	0.0	1.0	0.0	0.6	6.8	2.3	0.8	1.8	0.0	2.6	13.8	1.7	0.0	0.9	0.2	1.1
4	0.0	0.7	0.0	1.1	0.0	0.8	18.9	3.6	2.5	0.9	0.0	0.4	0.0	1.8	52.6	10.7	2.1	2.2	7.0	2.2	0.0	0.8	0.0	0.9
5	0.4	0.7	0.0	0.7	1.4	0.7	0.0	1.1	6.2	1.6	0.0	0.4	0.0	1.6	18.4	8.7	0.2	1.8	0.0	1.2	0.0	0.8	0.0	0.9
6	0.0	0.7	0.0	0.7	2.5	1.1	18.8	3.6	1.1	1.1	0.3	0.5	0.0	1.2	0.1	3.5	0.0	1.7	0.0	1.0	0.0	0.7	0.0	0.8
7	1.5	0.7	20.4	2.3	0.0	0.7	0.0	1.7	0.0	0.8	0.0	0.4	0.0	1.2	0.0	2.6	0.0	1.6	0.0	1.0	0.0	0.8	0.4	0.8
8	0.2	0.7	0.0	1.3	0.0	0.7	0.0	1.4	0.0	0.7	0.0	0.4	0.4	1.2	37.2	11.7	5.1	1.8	0.0	0.8	3.1	0.9	0.3	0.8
9	3.0	0.7	0.0	0.9	12.8	1.2	0.0	1.2	0.0	0.7	0.0	0.3	0.3	1.3	0.1	4.2	0.0	1.3	0.0	0.9	0.0	0.8	1.1	0.8
10	1.0	0.8	0.0	0.8	0.1	1.3	0.0	0.9	0.0	0.7	0.0	0.4	57.5	11.6	37.1	10.4	2.6	1.3	0.0	0.8	0.0	0.7	0.0	0.8
11	0.2	0.7	0.0	0.7	0.0	0.9	0.0	0.8	0.0	0.7	0.0	0.3	11.7	5.6	9.4	7.2	0.7	1.3	0.0	0.7	0.0	0.7	0.0	0.7
12	0.0	0.8	0.0	0.7	5.4	0.9	0.0	0.8	0.0	0.7	0.0	0.3	103.4	43.7	16.3	9.2	24.0	3.3	0.0	0.7	0.0	0.7	0.0	0.7
13	0.0	0.8	2.8	0.7	0.0	0.8	5.7	0.9	11.2	1.0	0.0	0.3	20.0	20.3	0.0	5.6	25.4	7.2	0.6	0.7	0.0	0.6	0.0	0.6
14	0.0	0.6	15.5	2.4	18.3	2.0	4.9	1.6	0.0	0.9	0.0	0.3	2.5	10.3	0.0	4.2	0.0	2.5	2.3	0.8	16.6	2.0	0.1	0.6
15	0.0	0.7	0.0	1.2	0.1	1.6	0.5	1.1	0.0	0.6	0.0	0.3	3.0	7.0	0.0	3.5	0.0	1.8	3.6	0.9	0.0	1.0	0.1	0.7
16	0.0	0.6	0.0	1.1	0.0	1.1	0.0	0.8	0.0	0.6	0.0	0.3	8.8	7.1	0.0	3.2	0.0	1.6	0.4	0.9	0.0	0.8	0.0	0.6
17	0.0	0.6	0.0	0.9	0.0	1.1	0.0	0.8	3.9	0.9	40.2	1.9	0.1	5.0	0.0	2.8	0.0	1.3	0.0	0.8	0.0	0.7	0.0	0.6
18	0.0	0.5	0.0	0.8	0.0	1.0	0.0	0.7	0.0	0.7	152.1	62.7	0.0	3.9	0.0	2.5	0.0	1.3	0.0	0.8	0.0	0.7	3.3	0.7
19	2.4	0.6	0.0	0.7	0.0	0.9	2.9	0.8	0.0	0.5	0.0	6.2	0.0	3.4	0.0	2.2	0.0	1.3	0.1	0.8	0.0	0.6	4.1	0.7
20	2.4	0.7	20.1	1.7	0.0	0.9	0.0	0.7	0.0	0.5	0.0	3.4	0.0	3.1	0.0	2.1	0.0	1.1	0.1	0.8	0.1	0.6	0.8	0.7
21	0.1	0.7	0.2	2.2	0.0	0.9	8.5	0.8	0.0	0.5	0.3	2.4	9.8	3.7	0.0	1.8	0.0	1.1	0.8	0.8	5.4	0.9	0.0	0.6
22	0.0	0.7	0.0	1.2	1.0	0.9	0.5	1.2	0.0	0.4	0.0	1.8	0.0	2.7	7.4	2.5	0.0	1.1	0.0	0.6	0.1	0.7	0.0	0.6
23	0.7	0.7	0.0	1.0	0.5	0.8	0.0	0.7	0.0	0.5	0.0	1.6	12.6	4.6	0.2	1.9	0.0	1.0	0.0	0.6	0.0	0.6	1.6	0.6
24	0.0	0.6	0.0	0.9	0.0	0.7	0.0	0.7	0.0	0.4	0.0	1.2	0.0	2.6	0.0	1.6	0.0	1.0	6.8	0.7	0.0	0.7	19.4	1.8
25	2.1	0.6	8.3	0.9	0.0	0.7	0.0	0.7	10.0	0.7	0.0	1.1	0.3	2.4	11.4	2.9	0.1	1.1	41.4	6.9	0.8	0.7	0.1	1.4
26	0.0	0.7	10.3	2.9	0.0	0.6	0.7	0.7	0.2	0.8	0.0	1.1	0.0	1.9	15.6	3.8	0.0	0.9	0.0	1.4	0.0	0.7	0.0	0.8
27	0.1	0.6	0.0	1.2	2.6	0.9	0.0	0.6	0.0	0.6	69.3	9.6	8.9	2.8	11.4	4.6	1.2	1.0	0.0	1.1	0.0	0.6	0.0	0.7
28	0.3	0.6	0.0	1.2	0.0	0.6	38.0	4.8	0.0	0.5	5.2	9.2	0.1	2.0	0.0	2.1	0.0	1.0	0.0	0.9	0.0	0.6	0.2	0.8
29	1.5	0.6	0.0	1.1	0.0	0.6	0.0	1.9	0.0	0.5	2.3	4.1	0.0	1.8	0.0	1.6	0.0	0.9	0.0	0.8	0.0	0.6	3.5	0.8
30	0.1	0.6			0.0	0.6	0.0	1.3	0.0	0.4	2.7	3.0	0.0	1.8	0.0	1.6	0.4	0.9	18.4	1.4	45.4	5.5	0.1	0.7
31	0.1	0.6			0.8	0.6			0.8	0.5			0.0	1.7	23.6	4.6			n/a	2.7			0.0	0.7
total	16.3	20.7	89.3	33.2	45.5	28.0	111.5	38.0	35.9	22.7	279.2	115.6	251.8	165.5	244.6	128.6	80.8	56.9	n/a	37.1	71.5	28.7	37.9	27.1

ANANOMIYA

1941

unit: mm/day

annual precipitation: 2046.4

annual runoff:

1297.7

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	0.2	0.6	8.7	0.7	1.9	1.9	0.0	1.2	0.0	0.7	0.0	2.5	0.0	10.0	0.7	7.8	3.1	3.7	4.3	11.9	0.8	1.7	0.0	3.0
2	0.0	0.6	1.1	0.9	0.0	1.1	0.8	1.2	0.0	0.8	0.0	2.3	0.9	7.4	8.0	5.4	0.0	2.4	19.8	10.0	0.4	1.8	0.0	2.3
3	1.7	0.7	0.0	1.0	0.7	1.0	0.0	1.1	1.5	0.7	0.0	1.9	0.0	6.2	0.0	4.2	0.2	2.0	0.0	6.8	0.0	1.4	0.0	2.0
4	0.0	0.6	0.0	0.9	0.0	0.8	0.0	1.0	56.9	6.6	0.0	1.8	0.0	5.8	0.0	3.2	0.0	1.7	0.0	5.4	0.0	1.4	0.0	1.9
5	0.0	0.6	0.0	0.8	0.5	0.8	5.9	1.4	0.7	4.8	0.0	1.7	0.0	4.9	0.0	2.6	0.0	1.7	8.5	5.9	0.0	1.4	0.0	1.8
6	0.0	0.6	0.2	0.8	0.0	0.7	6.3	1.7	0.0	2.4	43.3	5.6	0.0	4.3	0.0	2.5	0.0	1.4	0.0	4.5	0.0	1.3	0.0	1.7
7	0.0	0.6	0.0	0.7	7.9	0.8	0.0	1.1	0.0	1.8	0.7	4.4	4.5	4.7	0.0	2.3	0.0	1.4	2.0	4.2	0.0	1.3	0.0	1.6
8	17.5	1.7	0.0	0.7	22.8	4.4	0.1	1.0	0.0	1.7	0.0	2.3	1.0	4.2	0.0	2.1	0.0	1.3	1.9	4.1	0.0	1.2	0.0	1.5
9	0.0	1.0	0.0	0.6	0.0	1.7	0.0	1.0	0.0	1.3	0.0	1.8	11.1	4.5	0.0	1.9	0.6	1.2	0.0	3.2	0.0	1.2	1.7	1.4
10	0.5	0.9	14.9	0.7	0.0	1.3	16.2	2.4	38.9	5.6	0.0	1.7	5.2	4.7	0.0	2.1	7.1	1.5	0.0	2.9	0.0	1.2	32.4	6.5
11	0.2	0.8	0.0	1.2	0.0	1.2	0.1	1.4	0.1	3.8	3.3	1.8	201.7	109.2	0.0	1.9	28.2	4.9	0.0	2.8	0.0	1.2	0.1	2.9
12	0.0	0.7	0.4	0.8	36.3	5.9	0.0	1.2	0.0	2.7	48.0	8.5	18.4	21.8	0.1	1.8	2.8	2.0	6.4	2.8	0.0	1.1	0.0	2.3
13	0.0	0.6	0.4	0.7	0.0	3.5	0.0	1.1	3.9	2.5	4.8	6.8	19.6	20.4	0.0	1.7	0.1	1.9	0.0	3.2	0.0	1.1	0.0	1.8
14	0.8	0.6	0.0	0.6	8.8	3.2	32.1	5.6	3.8	2.7	70.8	30.1	0.0	11.5	79.6	17.4	17.0	3.7	0.0	2.9	16.4	2.7	0.0	2.0
15	0.0	0.7	0.0	0.7	2.2	3.1	0.0	2.7	0.0	1.8	0.9	10.8	0.0	8.5	3.3	6.9	2.8	2.7	0.0	2.6	0.0	1.5	14.6	2.8
16	1.5	0.7	0.0	0.6	0.0	1.9	0.0	1.9	0.6	1.5	9.0	8.3	27.1	12.7	6.7	4.7	8.4	3.3	0.0	2.4	0.0	1.3	0.7	2.8
17	0.0	0.6	0.0	0.6	0.0	1.7	0.0	1.7	39.0	4.5	0.8	5.7	1.7	8.6	0.0	3.6	13.6	4.1	0.0	2.2	0.0	1.3	0.0	2.1
18	0.0	0.6	10.5	1.2	4.4	1.6	3.1	1.5	21.0	12.2	0.0	4.5	0.0	6.9	0.0	2.6	46.9	13.6	4.7	2.1	0.0	1.2	0.0	1.8
19	0.0	0.6	0.0	0.8	10.9	3.4	4.0	1.9	0.0	5.0	1.2	3.9	0.0	6.0	0.0	2.3	1.5	9.2	29.1	7.5	7.2	1.2	0.0	1.6
20	1.1	0.6	9.9	1.4	0.0	1.7	0.0	1.3	0.0	3.5	32.2	9.5	13.8	7.3	0.0	2.1	0.0	5.3	0.0	2.8	7.9	2.9	0.0	1.7
21	0.0	0.6	0.0	1.1	0.0	1.5	0.0	1.3	0.0	2.8	0.4	6.1	1.9	5.9	9.7	3.2	0.0	3.9	0.0	2.5	0.0	1.3	0.0	1.7
22	0.0	0.6	1.2	1.0	0.0	1.2	4.2	1.5	0.0	2.4	5.5	5.6	1.9	5.4	14.8	4.4	0.0	3.2	0.0	2.4	21.5	3.7	11.4	2.5
23	15.5	1.4	0.0	0.8	0.3	1.2	0.0	1.2	9.5	2.8	2.4	4.6	4.0	5.3	0.0	2.3	0.0	2.9	0.0	2.1	0.0	2.5	0.0	1.9
24	0.0	1.0	0.0	0.7	23.7	3.7	0.0	1.0	0.0	2.2	0.2	4.0	0.0	4.1	0.0	2.2	0.4	2.5	0.0	1.9	11.5	2.7	0.0	1.6
25	10.3	1.6	0.0	0.6	0.0	2.3	0.0	1.0	24.6	2.4	0.0	3.4	1.1	4.1	36.1	9.9	47.5	8.1	0.0	1.9	3.3	2.5	0.0	1.5
26	2.1	1.0	0.0	0.7	0.0	1.8	0.0	1.0	18.9	10.4	9.0	3.4	0.1	3.4	0.0	3.6	1.3	8.1	4.9	2.1	0.0	2.2	11.4	1.9
27	2.6	1.0	0.0	0.7	6.0	2.1	0.0	0.7	27.8	8.8	17.3	5.7	0.0	3.1	1.9	3.1	0.0	4.3	0.4	2.2	0.0	1.8	0.2	2.5
28	0.0	0.9	16.1	1.1	1.9	1.9	0.0	0.8	0.0	5.6	46.8	13.7	2.1	3.4	0.0	2.5	0.1	3.4	0.0	1.8	54.2	11.2	0.0	1.5
29	7.8	0.8			0.0	1.4	0.0	0.8	0.0	3.8	80.5	43.1	5.1	3.6	0.0	2.2	2.6	3.3	0.0	1.7	0.0	6.3	0.0	1.6
30	0.0	1.3			1.9	1.6	1.3	0.8	0.0	3.2	0.0	16.9	0.1	2.9	0.1	1.9	69.5	17.5	0.0	1.6	0.0	3.7	0.0	1.5
31	0.0	0.9			0.0	1.2			0.0	2.6			55.7	8.5	23.2	3.7			0.0	1.6			0.0	1.4
total	61.8	25.5	63.4	23.1	130.2	61.6	74.1	43.5	247.2	113.6	377.1	222.4	377.0	319.3	184.2	118.1	253.7	126.2	82.0	112.0	123.2	67.3	72.5	65.1

ANANOMIYA

1942

unit: mm/day

annual precipitation: 1355.9

annual runoff: 750.1

750.1

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	1.5	8.5	0.7	0.0	1.2	0.0	2.6	0.0	2.1	0.0	1.1	0.9	4.5	0.0	0.5	24.3	9.0	1.7	2.9	0.0	0.8	0.0	0.8
2	0.0	1.3	22.5	4.0	1.9	1.2	0.0	2.4	0.3	2.0	0.0	1.0	1.1	4.1	0.0	0.5	0.0	3.9	0.0	2.3	3.1	1.1	0.0	0.8
3	0.0	1.5	0.0	1.6	27.7	5.7	0.0	1.9	3.0	1.8	0.0	0.9	9.8	4.9	0.0	0.5	0.0	2.3	0.0	1.9	0.0	1.0	0.0	0.8
4	0.0	1.4	0.0	1.3	0.0	2.5	0.0	1.8	6.1	2.4	12.2	1.2	0.7	3.8	0.0	0.5	0.0	1.7	0.0	1.7	0.0	0.9	0.7	0.7
5	1.2	1.2	0.0	1.1	2.8	2.1	0.0	1.8	0.0	1.9	12.5	3.4	0.0	3.1	0.0	0.4	0.7	1.5	0.0	1.7	0.3	0.8	0.3	0.8
6	2.5	1.5	0.0	1.1	56.8	12.8	21.2	4.2	0.0	1.6	0.0	1.4	0.0	2.5	13.8	1.2	6.3	1.2	1.8	1.6	0.4	0.8	0.0	0.7
7	0.6	1.6	0.0	0.9	0.0	7.3	0.1	2.4	3.2	1.6	0.0	1.2	0.0	2.4	6.3	1.2	1.6	2.0	0.0	1.4	0.0	0.8	0.0	0.7
8	2.2	1.7	0.0	0.9	0.0	4.4	0.0	1.9	32.1	5.7	3.9	1.6	0.0	2.0	1.8	0.9	0.3	1.2	0.0	1.2	0.8	0.8	0.0	0.7
9	0.1	1.5	0.0	0.8	0.0	3.4	0.0	1.8	0.0	3.3	0.0	1.2	0.0	1.8	0.0	0.7	0.0	1.1	0.0	1.2	0.9	0.8	1.3	0.7
10	0.0	1.2	0.2	0.9	13.1	4.0	2.3	1.8	0.0	2.4	0.2	1.1	0.0	1.9	0.0	0.6	0.0	0.9	30.5	4.1	0.0	0.7	1.7	0.8
11	0.0	1.1	0.0	0.9	0.0	3.2	4.1	2.3	0.0	2.1	0.0	1.0	0.0	1.7	0.0	0.6	0.9	0.9	0.0	2.3	0.0	0.6	0.0	0.7
12	0.0	1.2	0.0	0.9	0.0	2.5	0.0	1.6	0.0	1.8	0.0	0.8	0.0	1.6	0.0	0.5	0.0	0.8	0.0	1.5	0.0	0.7	0.0	0.7
13	0.0	1.1	0.0	0.7	0.0	2.0	6.3	2.1	9.8	3.1	0.0	0.8	0.0	1.4	0.0	0.5	7.1	1.2	0.0	1.5	0.0	0.7	0.0	0.6
14	0.1	1.1	0.0	0.7	0.0	2.1	0.0	1.5	5.9	2.4	9.4	1.1	7.2	1.9	0.0	0.4	0.2	1.1	1.0	1.4	0.2	0.8	0.0	0.7
15	0.0	1.1	0.1	0.8	27.7	6.1	0.0	1.3	0.0	1.8	52.5	8.8	0.0	1.7	0.0	0.4	6.2	0.9	0.0	1.3	45.0	7.1	0.0	0.6
16	0.0	1.0	0.0	0.9	0.3	3.5	0.0	1.3	0.0	1.5	0.0	3.7	0.0	1.4	0.0	0.4	2.6	1.6	0.0	1.2	0.0	1.6	0.0	0.6
17	0.0	1.0	0.0	0.7	0.0	2.8	7.0	2.1	0.0	1.3	0.0	2.0	0.0	1.2	0.0	0.4	0.0	0.8	8.2	1.4	0.5	1.3	0.0	0.6
18	0.2	1.1	0.0	0.7	0.0	2.5	0.0	1.4	0.0	1.3	6.1	1.8	0.0	1.2	0.0	0.4	0.7	0.8	21.7	4.6	5.4	1.7	0.1	0.6
19	0.0	0.9	0.0	0.7	0.0	2.2	0.0	1.3	18.7	2.2	36.8	9.3	0.0	1.2	57.9	8.7	3.8	1.3	0.0	1.9	0.3	1.2	1.0	0.6
20	0.0	0.9	0.0	0.7	0.0	1.9	4.6	1.3	22.8	5.3	1.0	4.3	0.0	1.1	0.1	1.3	3.6	1.2	0.0	1.7	0.0	1.1	0.0	0.6
21	0.0	0.9	0.0	0.6	0.0	1.8	34.6	6.2	0.1	3.2	0.1	3.0	0.0	1.0	63.8	14.5	107.4	26.0	0.0	1.3	0.4	1.0	0.0	0.5
22	0.0	0.9	0.0	0.7	0.0	1.8	0.0	3.3	0.0	2.2	1.0	2.6	0.0	1.0	0.1	2.3	35.4	17.7	0.0	1.2	0.0	1.0	0.0	0.5
23	0.0	0.9	7.4	1.1	0.0	1.7	0.0	2.4	0.0	1.8	6.2	2.9	0.0	0.9	0.0	1.4	8.2	10.5	0.2	1.2	0.0	0.9	0.0	0.6
24	0.0	0.9	8.2	0.9	2.0	1.8	0.0	1.9	0.0	1.7	43.3	9.6	0.0	0.8	0.0	1.1	0.0	5.4	0.0	1.2	0.0	0.9	0.4	0.6
25	0.0	0.9	13.3	2.9	24.5	5.3	0.0	1.8	0.0	1.6	35.5	11.1	0.0	0.8	0.0	0.9	0.0	4.0	3.2	1.3	0.0	0.8	0.0	0.6
26	0.0	0.8	0.1	1.1	0.0	2.4	0.0	1.6	0.0	1.4	35.1	18.5	0.0	0.8	0.0	0.8	0.0	3.0	0.0	1.1	0.0	0.7	1.2	0.5
27	0.0	0.9	12.5	2.0	1.9	2.2	0.0	1.5	10.0	2.0	2.3	10.9	0.0	0.7	0.0	0.7	1.3	3.0	0.0	1.0	0.9	0.8	0.0	0.5
28	0.0	0.8	0.0	1.6	0.0	1.8	16.6	1.8	0.0	1.6	0.0	6.4	0.0	0.7	9.2	0.9	0.0	2.4	0.0	1.0	0.2	0.9	2.7	0.6
29	0.0	0.8			0.0	1.7	14.4	5.2	0.0	1.2	0.0	4.7	0.0	0.6	22.1	3.4	0.0	2.1	0.0	0.9	0.0	0.7	0.0	0.6
30	0.2	0.8			29.8	5.9	0.0	2.6	0.0	1.1	6.5	4.4	0.0	0.6	1.9	1.3	11.4	2.7	0.0	1.0	0.0	0.8	0.0	0.6
31	0.0	0.7			0.0	3.1			0.0	1.1			0.0	0.6	44.9	7.0			0.0	1.0			0.0	0.5
total	7.1	34.2	72.8	31.9	188.5	102.9	111.2	67.1	112.0	66.5	264.6	121.8	19.7	53.9	221.9	54.9	222.0	112.2	68.3	51.0	58.4	33.8	9.4	19.9

ANANOMIYA

1943

unit: mm/day

annual precipitation: 1355.6

annual runoff: 679.1

679.1

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	4.4	0.7	7.7	0.6	0.0	0.6	5.9	1.3	0.0	1.0	0.0	1.2	0.0	1.3	0.0	1.5	0.0	0.7	0.0	0.7	0.0	1.2	0.0	0.6
2	0.0	0.6	0.3	0.7	1.1	0.6	0.1	1.0	0.0	1.0	0.0	1.1	8.0	1.9	0.0	1.3	0.1	0.7	3.5	0.7	0.0	1.2	0.0	0.6
3	0.4	0.6	8.2	0.7	0.0	0.6	0.0	0.8	0.0	0.9	0.1	1.0	69.4	8.9	0.0	1.2	4.0	0.8	89.4	15.1	0.0	1.2	0.0	0.7
4	0.1	0.5	11.7	2.7	0.0	0.6	24.9	1.9	0.0	0.9	6.2	1.4	20.3	14.8	0.8	1.3	5.0	1.3	2.1	8.6	0.0	1.1	0.0	0.6
5	0.2	0.5	0.0	1.1	0.0	0.5	31.5	9.3	0.0	0.8	3.3	1.5	1.5	5.9	61.7	8.5	0.1	0.9	0.0	3.1	0.0	1.1	0.0	0.6
6	0.8	0.6	0.0	0.9	0.0	0.5	0.0	3.4	16.7	1.9	8.9	1.3	22.8	8.1	14.4	8.1	0.2	0.8	0.0	2.2	0.6	1.1	0.0	0.6
7	0.0	0.5	42.4	5.3	0.0	0.5	7.3	2.9	0.0	1.5	4.1	2.0	0.0	5.8	0.1	3.5	28.5	3.9	0.0	1.7	0.0	1.2	3.6	0.7
8	0.1	0.5	0.0	4.1	0.0	0.5	0.6	2.0	0.0	1.1	1.6	1.3	0.4	4.4	0.0	2.5	13.9	3.8	0.0	1.5	0.0	1.0	0.3	0.7
9	0.1	0.5	0.0	2.4	3.0	0.6	24.8	6.3	0.0	0.9	2.9	1.3	8.9	4.9	0.0	2.1	0.0	1.3	0.8	1.3	5.8	1.3	1.0	0.7
10	0.0	0.4	0.0	1.7	0.0	0.5	0.0	3.0	0.0	0.7	2.1	1.4	43.0	13.8	0.1	1.9	0.0	1.0	63.4	9.0	7.9	2.1	0.0	0.7
11	8.2	0.6	0.0	1.4	0.0	0.6	0.0	2.4	0.0	0.7	4.4	1.7	0.0	6.5	0.0	1.7	0.0	0.9	28.8	17.6	0.0	1.4	0.5	0.7
12	4.2	1.2	0.0	1.2	0.0	0.5	33.2	5.8	0.0	0.7	0.0	1.1	0.0	4.6	0.0	1.5	17.0	2.4	0.0	6.2	0.0	1.1	0.0	0.6
13	1.9	0.6	0.0	1.1	0.0	0.5	0.2	4.6	0.0	0.7	0.0	1.0	0.0	3.9	0.0	1.4	2.0	1.4	0.0	4.1	0.0	1.1	0.0	0.6
14	0.0	0.6	0.0	1.0	0.0	0.4	0.0	3.3	1.4	0.8	0.1	0.8	0.1	3.3	0.0	1.2	0.0	1.1	0.0	3.0	0.0	1.0	0.0	0.6
15	0.0	0.6	0.0	0.8	0.0	0.4	0.0	2.5	0.0	0.7	75.7	13.6	1.1	2.9	0.5	1.1	11.0	2.0	0.0	2.5	0.0	1.1	3.0	0.8
16	0.0	0.5	0.0	0.8	0.0	0.4	0.0	2.1	5.4	0.7	0.0	6.0	1.8	2.7	0.3	1.3	1.6	1.2	0.0	2.2	3.4	1.0	0.5	0.8
17	0.7	0.6	0.0	0.7	0.0	0.4	0.0	1.8	20.5	2.7	0.0	3.4	0.0	2.4	0.7	1.4	4.1	1.2	0.3	2.0	0.3	1.1	2.8	0.9
18	0.0	0.4	3.4	1.0	0.0	0.5	0.0	1.7	0.0	1.2	59.3	12.0	7.4	3.1	0.0	1.1	0.0	0.9	32.6	7.3	0.4	1.0	0.5	0.7
19	0.0	0.4	0.1	0.9	0.0	0.4	6.4	1.7	0.0	1.0	2.3	10.9	0.1	2.4	0.0	1.0	0.7	0.8	0.0	3.4	0.0	1.0	0.1	0.7
20	0.0	0.5	0.0	0.7	2.8	0.5	16.0	4.5	0.0	0.8	0.0	5.6	8.2	2.9	0.0	1.0	0.2	0.7	0.2	2.6	0.0	0.9	0.0	0.6
21	0.0	0.4	0.0	0.7	6.0	1.0	0.0	2.0	0.0	0.7	0.0	4.0	22.2	5.8	0.0	0.9	15.7	1.7	0.1	2.3	0.6	0.9	0.0	0.7
22	0.0	0.5	0.0	0.6	0.0	0.5	0.0	1.7	0.0	0.6	0.0	3.0	0.0	2.6	0.0	0.8	0.0	1.3	0.0	2.0	0.0	0.7	0.0	0.6
23	17.9	1.7	0.0	0.7	2.3	0.6	0.0	1.4	0.0	0.6	0.0	2.5	0.0	2.0	0.0	0.8	0.0	0.8	0.0	1.8	0.0	0.8	0.0	0.6
24	0.4	1.0	0.2	0.7	0.0	0.5	0.0	1.5	4.8	0.7	0.0	2.3	0.0	1.8	0.0	0.7	0.0	0.7	0.0	1.6	0.0	0.7	13.1	1.1
25	0.0	0.6	0.0	0.6	0.5	0.5	0.0	1.3	64.0	8.4	0.0	2.0	0.0	1.8	0.0	0.7	0.0	0.7	0.0	1.5	0.0	0.7	0.0	1.3
26	0.0	0.6	0.0	0.6	0.0	0.5	0.0	1.2	0.7	5.3	0.0	1.8	6.8	2.3	0.0	0.7	0.3	0.8	15.0	2.9	0.0	0.7	1.2	0.8
27	0.2	0.6	0.0	0.7	0.0	0.5	0.0	1.2	0.0	2.5	0.0	1.7	0.2	2.1	11.9	2.6	13.8	1.1	0.0	1.8	0.0	0.7	0.0	0.8
28	0.0	0.5	0.0	0.6	13.2	0.7	0.0	1.2	1.8	2.1	0.0	1.7	0.0	1.7	4.3	1.3	0.4	1.3	0.0	1.5	0.0	0.7	1.6	0.7
29	0.0	0.6			12.4	2.4	2.5	1.3	7.2	2.4	0.0	1.6	13.8	2.6	0.0	1.0	0.0	0.9	0.0	1.4	0.1	0.7	0.0	0.7
30	0.0	0.5			4.5	0.9	2.1	1.3	0.0	1.6	0.0	1.4	0.0	1.8	0.0	0.7	0.0	0.7	0.0	1.3	0.0	0.7	0.0	0.6
31	3.8	0.5			3.3	1.2			0.1	1.3			3.0	1.7	0.0	0.7			0.0	1.3			4.1	0.8
total	43.4	18.9	74.0	35.0	49.1	19.4	155.5	76.4	122.6	46.9	171.0	91.6	239.0	130.7	94.8	55.5	118.6	37.8	236.2	114.2	19.1	30.5	32.3	22.2

ANANOMIYA

1944

unit: mm/day

annual precipitation: 1205.8

annual runoff: 476.6

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	0.7	0.0	0.5	0.0	0.5	0.0	0.7	0.0	1.5	0.0	0.8	0.0	0.5	0.0	0.9	0.0	0.3	12.4	1.0	0.0	1.6	4.0	2.5
2	0.0	0.6	0.0	0.5	0.0	0.5	0.5	0.7	0.0	1.2	0.0	0.8	0.8	0.4	0.0	0.7	0.0	0.3	0.0	0.6	0.0	1.2	9.7	3.3
3	0.0	0.6	1.7	0.6	0.0	0.4	29.0	3.8	0.0	1.1	0.0	0.7	30.4	4.0	0.0	0.7	0.0	0.3	0.0	0.4	19.5	1.9	0.0	2.1
4	0.0	0.5	2.6	0.7	0.0	0.4	0.0	1.4	0.0	1.1	0.1	0.7	0.6	0.9	0.5	0.6	0.0	0.3	39.5	3.7	30.6	10.0	0.0	1.8
5	0.0	0.6	2.3	0.8	16.5	1.0	0.0	1.2	15.4	2.0	35.5	4.6	8.3	1.0	0.0	0.6	2.0	0.4	5.5	2.0	0.1	4.0	0.0	1.6
6	0.8	0.6	0.1	0.5	2.9	1.5	0.0	1.1	0.9	1.9	0.0	1.4	9.8	2.1	0.0	0.5	0.0	0.3	7.4	2.7	0.0	2.9	0.0	1.4
7	0.7	0.6	0.0	0.5	0.1	0.9	0.0	1.0	0.0	1.2	0.0	1.1	0.0	0.9	24.1	1.4	7.0	0.4	29.9	3.5	0.0	2.3	5.4	1.9
8	0.7	0.6	0.0	0.6	0.0	0.7	51.7	8.7	0.0	1.1	0.0	1.0	0.0	0.7	34.8	6.9	28.0	3.5	38.1	11.5	0.0	1.4	0.0	1.5
9	0.0	0.5	0.0	0.4	0.4	0.7	3.8	4.4	0.0	1.1	0.0	0.9	0.0	0.6	2.1	2.3	0.0	1.1	0.1	5.1	22.4	4.3	0.0	1.5
10	8.0	0.9	0.0	0.5	0.0	0.6	0.5	3.2	25.0	2.4	0.0	0.8	0.0	0.6	10.8	2.4	0.0	0.5	0.0	2.6	0.1	2.6	0.0	1.4
11	0.1	0.7	0.9	0.5	8.2	0.9	0.0	2.3	21.0	5.4	0.0	0.7	8.6	0.8	0.0	1.4	0.0	0.4	0.0	1.8	0.0	1.9	0.0	1.3
12	0.0	0.6	0.0	0.4	0.2	1.0	0.4	1.9	0.1	3.6	0.0	0.7	0.0	0.6	0.0	1.1	17.2	0.6	0.0	1.5	0.0	1.8	0.0	1.3
13	0.0	0.5	12.8	1.1	0.0	0.6	0.0	1.6	0.0	2.4	0.0	0.7	0.0	0.5	0.0	0.9	13.0	2.5	0.0	1.2	0.0	1.6	2.9	1.5
14	0.0	0.6	0.1	0.7	0.0	0.7	0.3	1.4	0.0	1.8	1.5	0.7	0.0	0.4	0.0	0.8	0.0	0.8	0.0	1.0	0.0	1.5	0.0	1.2
15	0.0	0.6	0.4	0.6	0.0	0.6	0.0	1.2	0.0	1.7	0.6	0.8	0.0	0.4	0.0	0.7	0.0	0.5	0.0	0.9	0.0	1.5	0.0	1.2
16	0.0	0.6	0.0	0.5	0.0	0.6	0.1	1.1	0.0	1.6	0.0	0.6	0.0	0.3	0.0	0.6	5.6	0.7	0.0	0.9	1.2	1.3	0.7	1.3
17	0.0	0.5	0.1	0.5	0.0	0.5	0.0	1.1	0.0	1.4	0.0	0.6	0.0	0.3	0.0	0.6	20.8	1.3	0.0	0.9	1.1	1.5	0.1	1.2
18	0.0	0.5	0.0	0.5	1.6	0.6	0.0	1.0	6.1	1.6	12.3	1.4	0.0	0.3	0.7	0.5	12.4	3.8	13.3	1.9	0.0	1.2	0.0	1.1
19	0.0	0.5	5.0	0.5	13.0	1.4	42.5	5.3	9.0	1.8	0.0	0.7	0.9	0.3	0.0	0.4	0.0	0.9	5.5	1.5	0.0	1.2	0.0	1.1
20	0.0	0.5	1.3	0.5	2.8	0.8	1.6	3.7	8.6	3.1	0.0	0.7	5.8	0.4	2.3	0.5	0.0	0.7	10.6	2.1	0.0	1.1	1.6	1.1
21	0.0	0.4	0.0	0.6	2.6	0.9	3.8	2.4	12.3	2.9	9.1	1.2	54.6	8.4	0.1	0.6	0.0	0.6	0.0	1.5	0.0	1.1	0.8	1.2
22	0.0	0.5	0.0	0.5	0.0	0.7	0.0	2.0	0.0	2.1	0.0	0.7	10.2	3.3	0.0	0.5	0.0	0.5	0.0	1.1	6.3	1.6	0.6	1.3
23	12.0	0.9	0.0	0.4	0.0	0.6	0.7	1.7	0.0	1.7	0.0	0.6	0.0	1.1	0.0	0.4	0.0	0.5	0.0	0.9	0.0	1.2	0.0	1.1
24	0.0	0.8	0.1	0.4	0.0	0.6	0.0	1.4	0.0	1.4	0.0	0.5	0.0	0.8	6.9	1.0	0.5	0.5	0.0	0.8	0.0	1.0	0.0	1.0
25	0.2	0.6	14.8	1.7	0.0	0.6	4.7	1.4	0.0	1.2	0.0	0.6	0.0	0.7	0.4	0.6	0.0	0.5	0.0	0.8	0.0	1.0	0.0	1.1
26	3.7	0.7	0.3	0.7	0.0	0.6	6.6	2.1	0.0	1.2	0.2	0.6	0.0	0.6	0.2	0.6	0.0	0.5	0.0	0.8	3.4	1.2	0.2	1.0
27	0.0	0.6	0.0	0.6	0.0	0.5	0.0	1.4	4.8	1.3	9.0	1.0	0.0	0.6	0.6	0.5	0.0	0.5	17.4	1.3	0.2	1.1	0.5	1.0
28	0.0	0.5	0.0	0.6	19.2	1.4	8.3	1.5	0.2	1.4	0.0	0.7	45.0	4.1	0.0	0.4	0.0	0.4	28.8	6.8	18.6	2.4	0.0	1.0
29	0.0	0.5	0.4	0.5	0.3	1.3	9.6	2.6	0.0	0.9	0.0	0.5	2.5	4.7	0.0	0.3	0.0	0.4	0.0	2.4	0.0	1.8	0.0	1.1
30	0.0	0.6			0.9	0.7	0.0	1.7	0.0	0.8	0.0	0.4	0.3	1.8	0.0	0.3	0.7	0.4	3.6	1.9	16.4	2.9	0.0	1.0
31	0.0	0.5			0.0	0.7			0.0	0.9			0.0	1.2	0.0	0.3			5.2	2.3			0.0	1.0
total	26.2	18.4	42.9	17.4	68.7	23.5	164.1	65.0	103.4	54.8	68.3	27.2	177.8	43.3	83.5	30.0	107.2	24.4	217.3	67.4	119.9	62.1	26.5	43.1

ANANOMIYA

1945

unit: mm/day

annual precipitation: 2051.9

annual runoff: 1327.0

1327.0

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	1.0	0.0	0.7	0.0	1.1	0.3	1.4	0.2	1.2	0.0	1.2	7.1	9.4	0.0	2.9	51.4	13.4	0.0	3.1	1.1	3.1	4.5	2.0
2	6.3	1.1	21.9	2.0	6.3	1.2	0.0	1.2	66.2	8.7	5.3	1.4	11.7	7.4	0.0	2.4	1.8	4.8	3.2	2.9	0.0	2.6	0.0	1.6
3	0.0	1.1	0.0	1.6	47.8	10.1	0.0	1.2	1.2	7.6	12.5	3.0	1.9	6.1	0.0	2.1	2.8	3.3	3.1	3.2	0.0	2.5	0.0	1.7
4	0.2	1.0	0.0	0.9	1.4	4.7	4.1	1.2	0.0	4.1	0.0	1.6	0.0	4.6	0.0	1.9	7.0	3.1	21.1	4.4	0.0	2.3	0.0	1.4
5	0.0	0.9	0.2	0.8	9.9	4.9	4.2	1.9	0.0	3.1	0.0	1.2	7.0	4.7	0.0	1.9	1.5	2.6	128.5	45.3	0.0	2.3	0.7	1.4
6	1.8	1.0	1.0	0.8	35.8	7.7	0.0	1.2	0.0	2.5	0.0	1.2	0.0	3.5	0.0	1.8	0.0	1.9	77.1	72.0	0.0	2.4	0.0	1.3
7	0.9	0.9	0.0	0.7	0.1	6.8	0.0	1.1	0.0	2.2	29.4	1.9	0.0	3.0	0.0	1.7	0.0	1.7	3.6	17.3	0.0	2.3	0.1	1.2
8	0.3	0.9	4.5	0.8	0.2	4.0	0.0	1.1	0.0	1.8	45.0	14.1	0.0	2.7	0.0	1.6	0.0	1.4	24.0	16.4	0.3	2.3	0.1	1.2
9	0.0	0.9	0.3	0.9	0.0	3.1	5.1	1.3	17.0	3.9	0.0	4.1	0.0	2.5	0.0	1.5	0.0	1.3	32.4	16.7	0.0	2.3	0.0	1.2
10	0.0	0.8	0.0	0.7	0.0	2.6	9.2	1.7	0.0	2.3	0.0	2.7	0.0	2.4	0.0	1.4	48.9	11.5	33.5	28.5	0.0	1.9	0.0	1.1
11	0.0	0.7	0.0	0.8	0.0	2.1	26.8	5.4	0.2	1.9	0.0	2.3	10.0	2.6	0.0	1.3	36.4	9.1	13.3	17.8	0.0	2.0	0.3	1.2
12	0.0	0.9	0.0	0.7	0.0	1.8	0.0	3.2	40.0	7.0	16.4	2.7	17.5	5.3	0.0	1.2	94.6	52.6	0.4	12.5	0.0	1.8	4.7	1.6
13	0.0	0.7	0.0	0.7	0.0	1.8	0.0	2.3	0.0	4.3	40.2	10.8	36.6	10.4	9.1	1.9	2.7	11.5	0.1	9.7	0.0	1.8	0.0	1.3
14	0.0	0.7	0.0	0.6	1.9	1.7	0.0	1.8	0.0	3.1	0.1	5.8	0.0	5.6	0.0	1.4	4.8	7.7	0.0	8.5	1.0	1.8	0.0	1.2
15	0.0	0.9	0.0	0.6	12.0	2.9	0.0	1.7	0.0	2.7	0.0	4.0	0.8	3.9	0.0	1.3	4.8	6.1	0.0	7.4	35.0	5.7	0.0	1.2
16	0.0	0.8	0.0	0.7	0.9	2.2	0.0	1.6	23.0	5.1	0.5	3.4	10.8	4.6	0.0	1.2	0.0	4.7	0.0	6.6	2.7	3.7	0.1	1.2
17	0.4	0.8	0.0	0.7	0.0	1.6	0.0	1.5	1.4	3.7	0.0	2.9	0.5	3.4	0.1	1.1	12.2	4.8	0.0	5.8	0.0	2.5	28.8	3.4
18	0.0	0.8	0.0	0.6	0.0	1.4	0.0	1.2	0.0	2.9	0.0	2.5	22.7	6.4	0.0	0.9	13.0	6.1	0.0	5.6	0.0	2.0	10.0	3.8
19	0.0	0.7	0.6	0.6	0.0	1.3	0.0	1.2	0.0	2.3	0.0	2.4	0.0	3.7	0.0	0.8	0.0	4.0	17.4	7.2	0.0	1.9	28.2	2.7
20	0.0	0.8	0.0	0.6	0.0	1.4	47.7	8.2	4.3	2.7	0.0	2.0	0.0	3.3	19.5	3.6	0.0	3.3	8.1	7.4	0.0	1.8	0.0	2.3
21	0.0	0.8	0.0	0.5	0.0	1.4	0.0	3.6	0.1	2.5	0.0	1.9	15.1	4.1	0.0	1.2	0.0	3.3	12.1	6.3	0.0	1.8	0.0	2.6
22	0.0	0.6	9.5	0.6	4.5	1.4	0.0	2.7	0.0	2.1	0.0	2.0	52.2	22.9	0.0	1.0	0.6	3.0	6.6	6.9	14.8	2.9	0.0	3.2
23	0.0	0.7	3.7	1.3	20.3	3.6	0.0	2.2	27.6	3.9	0.0	1.8	0.0	7.8	2.8	0.9	33.5	7.0	6.6	6.2	0.1	2.3	4.4	3.6
24	0.0	0.7	0.5	1.0	0.0	2.4	0.0	2.0	0.0	2.8	45.9	6.2	2.6	5.5	9.2	1.7	23.1	11.1	0.1	5.6	0.0	1.8	0.0	3.4
25	1.5	0.7	0.0	0.8	0.0	1.8	0.0	1.8	0.0	2.3	42.9	12.7	0.0	4.7	5.4	1.9	0.0	6.1	0.0	4.6	0.0	1.7	0.0	2.7
26	1.0	0.7	28.4	1.8	0.0	1.6	0.0	1.7	0.0	1.9	0.0	7.4	0.0	3.9	30.7	5.3	0.0	4.5	0.0	4.2	0.0	1.6	0.0	2.1
27	1.9	0.8	0.0	2.3	0.0	1.5	0.0	1.7	0.0	1.8	0.0	4.8	0.0	3.6	19.7	3.6	0.0	3.3	0.0	4.1	12.8	2.5	0.0	2.1
28	0.0	0.8	0.0	1.4	0.2	1.4	4.7	1.9	2.4	1.8	0.0	3.8	0.0	3.2	0.0	2.4	24.7	6.6	0.0	3.7	1.7	2.3	5.6	2.5
29	0.0	0.7			0.0	1.2	0.0	1.5	0.0	1.7	0.0	3.1	0.0	2.8	0.0	1.6	0.0	4.4	0.0	3.4	0.0	1.7	0.0	1.9
30	0.0	0.6			13.0	2.4	0.0	1.2	0.0	1.6	56.5	11.6	0.0	2.7	0.0	1.3	0.0	3.5	0.0	3.2	0.0	1.7	0.3	1.8
31	0.0	0.7			0.1	1.7			0.0	1.4			0.0	2.6	26.9	3.3			0.0	3.1			0.0	1.8
total	14.3	25.2	70.6	26.2	154.4	84.8	102.1	61.7	183.6	96.9	294.7	126.5	196.5	159.3	123.4	58.1	363.8	207.7	391.2	349.6	69.5	69.3	87.8	61.7

ANANOMIYA

1946

unit: mm/day

annual precipitation: 1661.5

annual runoff:

959.5

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	1.5	7.8	1.3	15.0	1.7	0.0	1.2	1.3	2.4	1.1	1.8	0.0	3.6	0.0	6.3	3.0	1.2	0.0	1.3	18.2	2.8	0.1	1.7
2	0.0	1.4	12.7	3.3	0.8	2.0	0.0	1.2	59.1	9.1	0.0	1.7	11.4	4.5	0.0	3.5	0.0	0.9	0.0	1.2	0.0	1.6	11.0	2.2
3	0.0	1.5	1.0	1.9	29.4	4.5	0.0	1.2	0.2	8.9	0.0	1.6	0.0	3.5	40.6	13.1	0.0	0.7	1.9	1.2	0.8	1.4	8.6	3.0
4	14.0	3.0	0.0	1.6	9.0	5.2	18.4	2.5	0.0	5.2	32.7	5.0	0.0	3.2	5.6	5.1	22.6	2.5	13.0	1.6	0.7	1.3	0.0	1.8
5	1.2	2.2	0.0	1.6	0.0	3.3	0.1	2.5	18.0	5.0	0.8	3.4	14.8	3.9	0.0	3.3	0.0	1.5	2.2	2.3	10.0	2.3	0.3	1.7
6	0.3	1.8	2.6	1.7	0.6	2.7	0.5	1.7	1.3	4.4	0.0	2.6	0.0	3.9	0.0	2.5	0.0	0.9	0.0	1.2	1.2	1.6	0.0	1.6
7	0.0	1.7	0.0	1.4	1.8	2.6	1.4	1.7	0.0	3.3	0.0	1.6	0.0	2.9	5.0	3.0	0.0	0.7	36.0	3.4	22.4	4.2	0.0	1.4
8	0.0	1.5	1.8	1.6	0.0	2.1	0.0	1.3	1.0	3.2	0.0	1.6	18.2	4.1	0.0	2.4	0.0	0.8	1.0	5.3	0.0	2.4	0.0	1.4
9	0.0	1.5	0.0	1.3	0.0	1.9	0.0	1.2	2.4	3.1	1.4	1.5	6.2	5.3	15.8	3.1	0.0	0.7	0.2	2.4	0.0	1.9	3.0	1.7
10	0.0	1.5	0.0	1.1	0.8	1.8	0.0	1.2	0.6	2.8	25.4	4.6	0.2	3.3	1.0	2.4	0.4	0.7	0.0	1.9	0.7	1.8	0.0	1.2
11	0.0	1.3	0.0	1.1	1.6	1.8	4.3	1.3	0.0	2.5	18.2	4.6	0.0	2.8	0.2	2.2	0.4	0.8	0.0	1.6	0.0	1.7	0.2	1.1
12	0.0	1.2	0.0	1.3	0.0	1.3	28.6	5.1	0.0	2.3	0.0	3.3	0.0	2.4	0.8	2.2	0.0	0.7	3.1	1.6	0.0	1.5	3.7	1.3
13	0.0	1.2	0.0	1.1	2.6	1.6	0.0	2.7	39.3	6.7	0.0	2.6	0.0	1.9	0.0	1.7	0.0	0.8	62.3	20.0	0.0	1.4	6.0	1.8
14	0.0	1.3	0.0	1.0	0.0	1.4	0.0	2.5	0.1	4.9	0.0	2.1	0.0	2.0	0.0	1.5	4.8	0.7	0.0	5.8	0.0	1.3	0.2	1.3
15	2.0	1.3	0.0	1.0	0.0	1.3	0.0	1.8	0.3	3.6	0.0	1.8	0.0	2.1	0.0	1.5	39.5	5.9	17.7	4.9	0.0	1.2	0.0	1.2
16	0.0	1.3	3.0	1.0	0.0	1.3	0.0	1.7	0.0	3.1	0.3	1.8	0.0	1.5	0.0	1.3	0.0	1.5	2.3	5.8	0.0	1.2	0.0	1.2
17	0.0	1.1	0.0	1.1	2.3	1.4	27.8	2.2	0.0	2.5	48.5	6.6	0.0	1.4	0.0	1.2	0.0	1.1	0.0	3.4	0.0	1.3	0.0	1.2
18	0.0	1.1	0.0	0.8	4.5	1.4	6.1	3.7	2.7	2.4	87.2	51.4	0.0	1.4	0.0	1.2	9.1	1.4	0.0	2.5	0.0	1.3	0.0	1.1
19	0.0	1.1	0.0	0.9	17.5	3.3	0.3	2.1	6.8	3.1	25.7	17.6	0.0	1.4	0.0	1.1	29.2	6.7	0.0	2.3	0.0	1.2	0.0	1.0
20	0.0	1.1	0.0	1.0	0.5	2.1	0.0	1.9	0.0	2.1	2.4	9.9	0.0	1.4	0.3	1.1	0.0	1.9	0.0	2.0	0.0	1.1	7.1	1.3
21	14.8	2.3	0.0	0.9	0.0	1.6	0.5	1.7	0.0	1.9	6.0	7.8	0.0	1.4	0.0	1.1	0.0	1.4	0.0	1.7	0.0	1.1	0.0	1.2
22	1.1	2.0	0.0	1.0	0.0	1.3	0.0	1.7	0.0	1.8	43.3	16.7	0.0	1.2	0.0	1.0	0.0	1.3	0.1	1.8	0.0	1.1	0.0	1.2
23	0.0	1.3	0.0	0.8	1.0	1.3	0.0	1.3	0.0	1.7	0.1	9.5	0.4	1.1	11.0	1.8	8.7	1.8	5.5	2.4	7.0	1.4	0.0	1.1
24	0.0	1.2	0.0	0.8	16.9	3.3	5.9	1.9	0.0	1.6	3.4	6.9	0.0	1.2	27.5	4.7	0.0	1.3	0.0	1.8	0.0	1.0	0.0	1.0
25	0.0	1.2	20.8	2.4	0.0	1.8	54.4	11.3	3.4	1.8	1.8	5.7	0.0	1.1	1.1	1.8	24.9	2.9	0.0	1.5	0.0	0.9	1.6	1.1
26	2.7	1.4	0.0	1.3	0.0	1.5	1.6	6.7	22.8	4.5	15.7	8.0	0.0	0.9	16.1	3.2	2.7	3.3	0.0	1.6	0.0	1.0	0.2	1.2
27	0.0	1.2	0.0	1.1	0.0	1.4	0.0	4.6	5.3	2.9	0.0	5.0	0.0	1.1	0.0	1.6	3.6	1.9	0.0	1.4	0.4	1.0	22.7	2.6
28	13.2	2.5	0.0	1.1	0.0	1.3	0.0	3.4	0.2	2.3	0.8	4.4	0.0	1.1	0.5	1.3	7.8	2.5	0.0	1.3	48.2	8.0	26.9	9.8
29	0.0	1.5			10.2	2.1	2.9	2.9	6.7	2.8	4.2	4.9	0.0	0.9	0.6	1.4	0.7	1.8	0.0	1.3	0.0	2.4	0.0	3.6
30	1.2	1.4			0.1	1.9	0.0	2.5	0.0	1.9	0.1	4.1	0.0	0.8	0.0	1.1	2.1	1.8	0.6	1.2	0.0	1.8	0.0	2.7
31	0.0	1.2			0.0	1.4			0.0	1.8			119.4	27.9	0.0	1.0			0.0	1.2			0.0	2.4
total	50.5	46.8	49.7	36.5	114.6	63.6	152.8	78.7	171.5	105.6	319.1	200.1	170.6	95.2	126.1	79.7	159.5	52.1	145.9	88.9	109.6	54.2	91.6	58.1

ANANOMIYA

1947

unit: mm/day

annual precipitation: 1244.4

annual runoff:

594.9

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	2.0	2.2	0.0	1.6	0.0	1.1	0.0	1.6	0.0	1.2	0.0	2.0	0.9	1.3	14.1	2.0	0.0	0.6	0.0	1.3	0.0	0.8	0.0	0.8
2	0.0	1.8	0.4	1.4	11.6	1.5	20.7	3.1	0.0	1.2	0.0	1.6	9.2	2.1	0.1	2.3	0.0	0.5	0.0	1.1	0.0	0.8	22.4	3.3
3	0.0	1.8	18.0	1.5	11.9	3.4	0.0	2.7	22.2	3.1	25.1	3.8	0.0	1.2	0.0	1.1	0.0	0.5	0.0	1.0	0.0	0.9	0.0	1.2
4	0.0	1.7	0.6	1.6	0.1	1.7	0.0	2.0	2.3	2.7	0.2	2.7	0.0	1.1	0.0	0.9	0.0	0.5	0.0	0.8	0.0	0.8	0.0	1.0
5	0.0	2.0	1.0	1.8	0.0	1.5	0.0	1.9	0.0	1.9	0.0	1.9	0.0	0.9	0.0	0.8	2.0	0.5	0.0	0.9	0.0	0.7	0.0	0.8
6	23.9	4.5	0.0	1.8	0.1	1.4	0.0	1.4	0.0	1.8	0.0	1.7	4.6	1.1	0.0	0.7	0.2	0.4	22.0	3.5	0.0	0.7	0.0	0.7
7	0.0	2.5	0.0	1.8	0.0	2.0	0.0	1.4	1.7	1.4	1.5	1.7	0.0	1.2	14.4	1.3	0.0	0.4	5.2	2.8	0.0	0.7	0.0	0.7
8	0.0	2.2	0.0	1.6	0.0	1.4	0.0	1.5	32.5	5.7	0.4	1.7	0.0	0.9	1.3	1.5	0.0	0.4	0.0	1.7	0.0	0.7	0.8	0.7
9	0.0	1.9	0.0	1.7	0.0	1.3	18.2	3.2	0.0	3.4	16.5	3.2	0.0	0.8	0.0	0.8	0.0	0.4	0.0	1.4	0.0	0.8	0.1	0.7
10	0.0	1.8	1.8	1.6	0.0	1.3	0.1	2.1	0.0	2.5	0.0	1.7	24.3	2.8	0.0	0.9	3.6	0.4	1.8	1.2	3.2	1.0	21.8	2.6
11	12.8	2.4	0.4	1.6	0.0	1.3	0.0	1.7	4.2	2.6	6.9	1.6	1.4	1.5	0.0	0.8	0.2	0.5	14.0	2.2	0.0	0.7	1.2	1.6
12	2.9	3.0	0.0	1.3	0.0	1.2	0.0	1.6	20.6	5.3	1.3	1.8	0.0	1.0	0.0	0.6	1.2	0.4	0.1	1.8	0.0	0.7	3.2	1.3
13	0.0	2.1	0.0	1.1	0.0	1.1	0.0	1.4	0.0	2.9	0.0	1.5	0.4	1.0	0.0	0.6	0.0	0.5	0.0	1.1	0.0	0.7	6.8	1.3
14	0.0	1.9	0.0	1.1	0.0	1.1	0.0	1.3	0.0	2.4	0.0	1.3	0.0	0.9	0.0	0.6	10.5	0.6	0.0	0.9	0.0	0.7	10.0	1.3
15	0.0	1.7	16.0	2.1	3.4	1.4	0.0	1.2	0.0	2.0	1.4	1.3	0.0	0.8	0.0	0.6	122.1	18.2	0.0	0.8	0.0	0.7	3.5	1.1
16	0.0	1.5	0.3	2.1	0.0	1.2	0.0	1.2	0.0	1.8	19.7	2.8	0.0	0.8	0.0	0.5	0.6	4.9	0.0	0.8	0.0	0.6	0.0	1.0
17	0.0	1.5	0.0	1.5	0.0	1.0	0.0	1.2	0.0	1.7	0.0	2.0	0.0	0.7	0.0	0.5	0.0	2.0	0.5	0.8	0.0	0.6	0.0	0.9
18	39.1	7.1	0.6	1.7	0.0	0.9	0.0	1.1	14.8	3.1	0.0	1.4	0.0	0.6	0.0	0.4	0.0	1.6	0.0	0.9	0.2	0.6	0.0	0.7
19	0.1	4.1	0.2	1.4	0.0	1.0	0.0	1.1	0.7	2.6	0.0	1.3	9.8	1.0	43.3	6.3	1.4	1.4	0.0	0.8	0.0	0.6	0.2	0.8
20	0.0	3.2	0.0	1.5	0.0	1.0	0.0	1.1	0.0	1.9	0.0	1.1	40.4	6.6	2.1	1.2	0.0	1.1	12.0	1.4	0.0	0.6	0.5	0.7
21	0.0	2.8	0.0	1.1	27.5	3.2	16.1	2.1	2.2	1.8	1.2	1.2	14.1	4.0	0.0	0.7	37.8	6.5	19.1	4.2	0.0	0.6	0.0	0.7
22	0.0	2.5	0.1	1.2	18.4	3.8	3.2	2.2	11.6	3.2	0.0	1.2	0.0	2.3	0.0	0.7	0.5	3.5	0.0	1.6	0.0	0.6	0.0	0.7
23	0.0	2.0	0.0	1.1	0.0	1.8	0.0	1.3	0.0	2.3	1.4	1.4	0.9	1.9	0.0	0.7	0.0	2.0	0.1	1.3	0.0	0.6	0.0	0.7
24	4.6	2.2	0.0	1.2	0.0	1.7	0.1	1.2	0.0	1.4	1.4	1.3	0.0	1.3	0.0	0.6	0.0	1.6	0.0	1.2	0.0	0.6	0.0	0.8
25	0.1	2.4	0.0	1.1	12.3	2.3	0.0	1.1	0.6	1.4	9.8	2.0	0.0	1.1	0.0	0.6	14.6	3.1	1.0	1.1	0.0	0.6	0.0	0.7
26	0.2	1.9	0.0	1.1	3.6	2.9	0.0	1.2	4.1	1.8	0.0	1.6	0.0	0.9	0.0	0.4	0.4	2.0	0.0	1.0	1.0	0.6	0.0	0.7
27	1.1	2.0	0.0	1.1	0.0	1.8	0.0	1.3	21.5	3.8	0.0	1.1	0.0	0.8	0.0	0.5	0.0	1.6	0.0	1.0	1.2	0.7	0.0	0.7
28	0.0	1.7	2.7	1.3	0.0	1.7	6.9	1.5	0.5	2.0	28.6	3.7	0.0	0.7	0.6	0.5	0.0	1.2	18.3	2.8	0.5	0.7	32.6	2.9
29	0.0	1.6			10.7	2.7	21.3	3.7	0.0	1.7	1.1	2.9	7.4	1.9	12.9	1.1	14.7	2.2	0.0	1.5	0.0	0.6	1.7	3.2
30	0.0	1.6			0.0	1.9	0.0	1.3	0.0	1.4	0.0	1.5	24.0	3.7	0.0	0.7	1.0	2.7	0.0	1.2	10.0	1.3	0.1	1.5
31	0.0	1.7			0.0	1.8			18.2	3.1			3.0	1.2	0.0	0.6			0.0	1.1			0.0	1.3
total	86.8	73.3	42.1	41.0	99.6	53.4	86.6	50.7	157.7	75.1	116.5	56.0	140.4	48.1	88.8	31.5	210.8	62.2	94.1	45.2	16.1	21.3	104.9	37.1

ANANOMIYA

1948

unit: mm/day

annual precipitation: 1472.2

annual runoff: 747.7

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	0.7	1.2	0.0	0.9	0.0	1.2	0.0	1.3	0.0	1.5	0.0	1.2	10.7	2.0	0.0	1.2	3.7	2.0	0.0	1.8	0.0	0.9	0.0	1.2
2	0.5	1.1	10.1	1.6	0.0	0.8	0.0	1.3	0.0	1.4	2.3	1.4	14.5	4.9	2.1	1.3	0.0	2.1	0.0	1.5	0.0	0.8	0.1	1.3
3	0.0	0.9	0.2	1.3	0.0	1.0	31.2	3.7	23.7	2.6	24.8	4.0	0.0	2.3	1.7	1.2	0.0	1.3	4.3	1.7	12.7	1.7	0.0	1.3
4	0.0	0.9	0.0	1.0	0.0	0.9	4.1	4.2	43.5	13.0	0.0	1.6	24.8	5.1	0.0	1.0	9.3	2.1	18.1	3.6	29.2	6.0	0.0	1.2
5	0.0	0.8	0.0	1.0	0.0	0.9	0.0	2.2	0.0	5.5	0.0	1.2	0.0	3.1	0.0	0.9	0.2	1.2	1.0	2.5	0.0	2.2	0.0	1.2
6	1.8	0.9	0.0	0.9	0.0	0.8	0.0	1.8	0.0	3.9	0.0	1.1	0.0	2.6	1.2	0.9	0.0	1.1	6.8	2.3	31.3	4.8	0.0	1.1
7	7.8	1.1	0.0	0.8	2.9	1.1	0.0	1.6	0.0	3.2	0.0	1.2	0.0	2.2	0.0	0.8	9.5	2.0	37.3	12.1	5.3	6.0	3.1	1.4
8	0.0	1.1	0.0	0.8	0.0	0.8	0.0	1.7	0.0	2.6	0.0	1.2	0.0	1.9	0.0	0.7	0.0	1.2	0.0	4.9	0.0	3.0	0.0	1.0
9	0.0	1.2	0.0	0.8	0.0	0.7	0.0	1.3	7.0	2.8	0.0	1.0	0.0	1.8	23.1	3.3	0.8	1.1	0.0	3.5	0.0	2.4	0.0	1.0
10	0.3	1.1	0.0	0.7	0.0	0.8	0.0	1.3	0.0	2.4	0.0	0.9	0.0	1.5	0.0	1.2	0.2	0.9	0.0	2.7	0.0	1.9	3.6	1.2
11	0.1	1.1	0.0	0.8	0.0	1.0	2.8	1.4	23.5	3.7	0.0	0.9	0.0	1.2	0.0	0.9	26.6	3.7	6.5	3.2	0.0	2.0	0.0	1.3
12	0.0	1.0	2.3	0.9	2.2	0.9	0.0	1.2	0.1	3.7	0.0	0.9	2.3	1.4	0.0	0.8	6.0	2.5	0.0	2.3	0.0	1.7	0.7	1.0
13	0.0	1.0	0.0	0.9	6.5	1.1	3.9	1.2	1.6	2.7	7.1	1.3	0.0	1.4	0.0	0.7	15.6	3.2	0.0	1.9	0.0	1.6	0.0	1.0
14	19.8	1.0	9.3	1.1	15.0	2.7	7.3	2.1	0.0	2.3	0.7	1.1	0.0	1.1	0.0	0.7	0.0	2.4	0.3	1.8	0.0	1.5	0.5	1.0
15	9.9	2.9	1.3	1.5	0.2	1.5	7.9	1.5	0.0	2.0	21.8	3.3	0.6	1.1	0.0	0.7	2.8	1.7	3.8	2.0	0.0	1.4	14.9	2.2
16	0.2	1.3	0.3	0.8	0.0	1.3	20.1	4.5	1.0	2.0	19.1	2.9	0.0	0.9	9.5	1.9	42.5	5.8	0.1	1.8	1.0	1.5	1.0	1.4
17	5.2	1.4	1.8	1.0	4.9	1.3	9.5	3.2	7.6	2.6	11.6	3.8	2.7	1.2	0.0	1.0	6.8	7.9	0.0	1.6	21.3	4.2	0.0	1.1
18	2.8	1.3	0.0	0.7	20.2	3.4	3.9	3.1	0.2	2.0	0.0	2.5	4.4	1.4	0.0	0.7	0.0	3.5	0.0	1.3	0.0	2.0	0.0	1.1
19	0.0	1.3	0.0	0.7	0.2	2.3	0.0	2.4	0.0	1.5	18.7	3.2	0.7	1.2	2.0	0.7	0.0	2.6	0.0	1.4	12.5	2.7	0.0	1.1
20	0.0	1.2	0.0	0.7	1.8	1.8	0.0	2.1	0.0	1.4	35.6	9.1	39.4	5.5	0.1	0.7	0.0	2.0	0.0	1.2	2.5	2.6	0.0	0.9
21	0.0	1.0	4.6	0.9	12.5	2.2	18.8	3.1	0.0	1.3	5.4	7.7	5.9	3.6	1.2	0.9	10.7	3.0	0.0	1.2	0.0	2.0	2.9	0.9
22	0.0	1.0	24.8	4.1	21.7	7.5	13.2	5.4	14.7	1.5	0.0	4.6	1.5	1.8	0.2	0.7	0.0	2.3	0.0	1.2	0.0	1.8	8.6	1.8
23	0.0	0.9	0.0	1.9	16.7	5.6	0.0	3.6	26.6	6.2	0.0	3.1	0.0	1.4	0.0	0.7	1.4	1.9	0.0	1.2	0.0	1.6	0.0	1.1
24	16.2	1.7	0.2	1.3	1.0	4.8	2.7	3.0	0.0	3.4	0.0	2.6	11.6	2.0	0.0	0.6	5.5	2.3	0.0	1.2	0.1	1.5	1.0	1.1
25	2.3	2.6	0.0	1.3	0.0	3.5	0.0	2.4	4.7	2.8	0.0	2.1	12.3	3.0	0.0	0.6	0.0	1.7	0.0	1.1	21.4	3.7	15.9	2.7
26	1.8	1.8	0.1	1.2	0.0	2.7	0.0	2.0	0.0	2.2	3.2	2.0	28.3	6.2	41.5	6.1	6.6	1.8	0.6	1.2	0.0	2.5	2.0	1.8
27	0.0	1.6	0.3	1.2	0.0	2.4	7.3	2.6	0.0	1.8	13.0	3.6	0.0	3.1	22.1	4.2	30.1	5.5	0.0	1.2	0.0	2.0	4.1	1.9
28	0.0	1.4	0.3	1.1	0.0	2.1	0.3	2.3	0.0	1.7	0.9	2.2	0.0	2.2	11.9	3.3	0.0	3.3	0.0	1.2	0.1	1.8	3.3	2.0
29	0.0	1.3	11.3	2.1	0.0	1.8	0.0	1.7	0.4	1.6	1.2	2.0	0.0	1.8	0.0	2.1	0.5	2.3	0.0	1.0	0.0	1.6	0.0	1.7
30	0.1	1.1			0.0	1.7	1.9	1.5	0.0	1.3	0.0	1.8	0.0	1.5	33.0	5.1	0.0	2.0	8.7	1.5	0.0	1.5	0.0	1.3
31	0.0	1.1			0.0	1.6			0.0	1.2			0.0	1.3	0.3	3.5			0.1	1.4			0.0	1.3
total	69.5	39.3	66.9	34.0	105.8	62.2	134.9	70.7	154.6	87.8	165.4	75.5	159.7	71.7	149.9	49.1	178.8	76.4	87.6	68.5	137.4	70.9	61.7	41.6

ANANOMIYA

1949

unit: mm/day

annual precipitation: 1835.7

annual runoff:

1145.5

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	34.1	4.1	0.0	0.9	0.0	1.3	10.4	1.9	4.7	2.1	0.0	1.9	5.8	9.0	1.1	1.4	18.4	1.8	1.0	3.6	0.0	2.5	13.1	2.8
2	9.3	5.7	0.0	1.0	0.0	1.3	0.0	1.1	2.2	2.3	0.1	1.9	0.0	5.3	0.0	1.3	51.4	9.7	0.0	3.2	0.0	1.8	0.0	2.5
3	0.0	3.2	1.6	1.1	3.7	1.3	0.0	1.1	0.0	1.7	0.0	1.8	0.0	4.2	0.0	0.9	15.7	4.3	0.0	2.8	0.0	1.3	0.2	1.9
4	23.6	5.6	5.3	1.4	0.0	1.1	24.2	3.7	0.0	1.6	0.0	1.7	3.3	4.3	0.0	0.9	14.3	3.8	6.2	2.8	0.0	1.2	0.1	1.9
5	0.0	3.3	0.7	1.1	6.4	1.1	0.0	2.2	0.0	1.5	0.0	1.6	0.0	3.8	0.0	0.8	50.9	15.7	13.7	4.9	7.3	2.2	0.0	1.8
6	0.0	2.7	0.4	1.1	6.2	2.4	4.7	1.9	18.5	3.0	0.0	1.4	18.9	5.7	0.0	0.8	39.6	11.5	41.7	9.1	0.1	1.7	0.0	1.7
7	0.5	2.7	0.0	0.9	0.1	1.3	1.4	1.8	0.5	3.1	4.3	1.5	6.0	5.2	0.0	0.7	0.0	5.4	4.6	7.9	0.0	1.6	0.0	1.4
8	0.0	2.3	0.4	0.9	2.1	1.4	1.0	1.9	0.0	1.9	15.1	3.2	0.0	3.9	0.0	0.7	0.0	3.0	0.0	4.8	0.0	1.5	0.0	1.4
9	0.0	2.0	0.9	1.0	5.8	1.3	0.0	1.5	0.0	1.7	24.7	3.4	0.0	3.3	0.0	0.7	0.0	2.5	0.0	3.9	1.7	1.6	0.0	1.3
10	0.0	1.9	0.0	0.9	0.4	1.8	0.0	1.3	0.0	1.5	80.1	30.5	0.0	2.8	0.0	0.7	17.6	4.4	2.1	3.7	1.0	1.7	0.0	1.3
11	0.0	1.7	0.0	0.8	5.7	1.9	12.3	2.4	0.0	1.3	4.1	11.0	0.0	2.5	0.0	0.6	11.6	3.6	0.0	3.1	0.0	1.7	0.8	1.5
12	0.0	1.6	23.4	2.2	0.0	1.5	4.1	2.0	0.0	1.3	0.1	6.5	0.0	2.7	0.0	0.6	13.3	5.2	0.0	2.7	1.3	1.5	0.0	1.4
13	0.0	1.5	14.5	4.8	0.0	1.2	0.0	1.5	13.4	3.5	0.0	4.7	12.4	4.5	0.0	0.6	0.2	3.1	0.0	2.6	12.1	2.7	0.0	1.3
14	0.0	1.4	3.0	2.0	17.6	2.8	9.6	2.3	0.0	2.1	0.0	4.2	0.0	2.7	0.0	0.6	16.1	4.5	0.9	2.9	12.4	3.6	24.3	2.4
15	0.0	1.4	0.2	1.7	0.0	2.2	0.0	1.8	20.6	5.9	0.0	3.7	0.0	2.4	0.0	0.6	0.0	3.3	0.0	2.6	0.0	2.0	0.8	3.5
16	0.3	1.3	0.0	1.4	0.0	2.0	0.0	1.3	0.1	2.9	23.0	4.5	0.0	2.1	0.0	0.5	0.2	2.4	0.0	2.5	0.0	1.6	0.0	1.9
17	0.0	1.3	0.1	1.3	0.0	1.5	0.0	1.2	0.0	2.3	16.9	9.4	0.0	1.8	0.0	0.5	0.1	2.1	0.0	2.0	0.0	1.6	0.0	1.6
18	0.0	1.2	14.5	2.0	25.9	4.1	0.0	1.2	0.0	2.0	0.0	4.8	0.2	1.8	0.0	0.5	0.3	1.8	0.5	1.8	0.0	1.6	0.0	1.3
19	0.0	1.2	0.0	2.4	1.0	3.1	20.8	2.7	0.6	1.8	21.1	5.9	0.4	1.9	7.0	0.8	0.0	1.8	15.7	3.5	0.0	1.5	0.0	1.3
20	0.0	1.2	0.0	1.6	0.0	2.4	0.5	2.2	28.2	3.6	46.2	19.3	0.0	1.8	13.6	3.1	0.0	1.6	0.0	2.2	1.6	1.5	0.0	1.4
21	0.0	1.2	0.1	1.4	0.0	2.0	0.0	1.7	0.1	4.5	16.8	12.2	0.0	1.5	0.0	0.9	0.7	1.7	0.0	2.1	3.2	1.4	30.4	4.3
22	0.0	1.2	0.0	1.3	0.0	1.8	31.1	6.1	0.0	2.5	27.3	19.4	0.0	1.5	0.0	0.6	65.6	24.5	0.0	1.8	0.0	1.4	0.2	3.5
23	0.0	1.2	0.0	1.3	0.0	1.7	0.0	3.7	13.0	2.3	0.7	10.7	0.0	1.4	0.0	0.6	195.8	84.8	0.0	1.9	11.8	2.1	0.0	2.5
24	0.0	1.1	0.0	1.2	0.0	1.5	5.7	3.6	17.2	5.9	0.0	7.2	0.0	1.4	0.0	0.5	0.2	24.8	0.0	1.8	23.4	5.2	21.3	3.9
25	0.0	1.1	11.9	1.6	0.0	1.3	4.8	3.0	38.1	12.1	0.0	5.9	0.1	1.2	0.0	0.4	0.0	11.2	19.2	2.4	0.0	3.4	0.1	4.2
26	0.0	1.1	7.5	3.1	0.0	1.2	0.0	2.2	0.0	6.2	0.0	5.1	0.0	1.2	1.1	0.4	0.0	7.5	5.7	4.2	0.0	2.4	0.0	3.0
27	0.0	1.0	0.0	1.8	0.0	1.2	10.0	2.6	0.0	4.3	0.0	4.5	2.7	1.4	0.0	0.5	0.4	6.0	0.0	2.3	0.0	2.0	8.8	2.7
28	0.0	1.1	0.0	1.6	0.0	1.2	8.9	4.3	0.0	3.3	0.0	4.2	0.0	1.4	0.5	0.5	0.2	5.1	39.8	7.9	9.3	2.5	7.8	4.8
29	0.0	1.0			0.0	1.2	0.0	2.6	0.0	2.8	0.0	3.8	15.7	2.9	4.1	0.3	0.0	4.2	0.0	5.0	0.0	2.3	3.4	3.4
30	3.5	1.1			0.0	1.1	0.0	2.0	0.0	2.4	44.9	8.1	1.5	1.9	13.2	1.4	0.0	3.9	1.1	3.6	0.0	1.9	3.8	3.2
31	0.0	1.3			0.0	1.1			0.0	2.2			0.0	1.3	0.2	0.6			0.0	3.0			0.0	2.6
total	71.3	59.7	84.5	43.8	74.9	52.3	149.5	68.8	157.2	95.6	325.4	204.0	67.0	88.8	40.8	24.0	512.6	265.2	152.2	108.6	85.2	61.0	115.1	73.7