

樹芸3号沢流域の日降水量と日流出量

JYUGEI_3GOSAWA 2003

unit: mm/day

n/a : data not available

annual precipitation: 2533.2

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	0.5	n/a		n/a	99.5	n/a		n/a		1.1	8.0	18.0	3.0	2.2	9.3	8.9	0.5	4.9		1.5	9.0	1.4	17.5	21.6	
2		n/a	3.0	n/a		n/a	8.0	n/a	0.5	1.3		9.1	0.5	1.9		7.3		4.7		1.5		1.0		13.0	
3	39.5	n/a	2.0	n/a	13.0	n/a		n/a		2.2		6.5	14.5	2.3		6.7		5.0		1.4	36.0	4.7		8.9	
4	1.5	n/a	0.5	n/a		n/a	1.0	n/a		1.7	8.5	5.8	54.0	25.0		6.2		4.9		1.1	0.5	3.0		6.6	
5		n/a	1.0	n/a		n/a	28.5	n/a		1.5	0.5	4.9		7.2	2.0	6.0		3.8		1.0	49.0	5.6	2.5	5.1	
6		n/a		n/a	2.0	n/a		n/a		1.3		4.3	2.0	4.8		5.6		4.4		1.0	14.0	16.5	8.0	5.2	
7		n/a		n/a	24.0	n/a		n/a	8.5	1.6		3.6	29.7	7.3		5.1		4.2	1.0	0.8		5.6		4.1	
8		n/a	21.5	n/a	0.5	n/a	55.0	n/a	19.5	5.5		3.1	9.5	6.4	7.5	6.2		3.9		0.8		3.9		3.2	
9		n/a	31.0	n/a	10.5	n/a		n/a		0.7		2.7			5.2	57.0	24.6		4.3		0.7	5.5	3.4	2.8	
10		n/a	3.0	n/a	1.0	n/a		n/a		0.7	7.5	2.9	11.5	7.1		13.6	1.0	4.8		1.2	12.0	2.6		2.5	
11		n/a	2.0	n/a	2.0	n/a		n/a	6.0	0.6	8.5	3.4	13.1	11.2		8.9		4.7	8.0	1.6	16.5	4.5	1.0	2.4	
12		n/a		n/a		n/a	31.5	n/a	4.0	1.1	4.0	3.6	3.4	8.6	4.8	7.6		4.9	28.5	4.2	0.5	3.3	10.0	2.8	
13		n/a		n/a		n/a	0.5	n/a		0.8	7.0	5.0	27.9	7.9		6.3		5.4	2.5	2.4	3.5	2.7		2.0	
14		n/a		n/a		n/a		n/a	13.0	1.0	8.5	4.2	17.0	28.1	68.0	12.6		5.2	26.0	2.6		2.1		1.7	
15		n/a		n/a	5.5	n/a	2.5	n/a	26.5	4.6		2.7	1.0	11.4	209.5	214.7		4.5	6.5	4.6	42.5	5.2		1.7	
16		n/a	11.0	n/a	14.5	n/a	0.5	n/a	8.0	3.4	4.0	2.3	0.8	8.1	48.5	80.9		4.1		1.7	9.0	19.4		1.4	
17		n/a		n/a		n/a		n/a		3.0	10.0	2.6			6.3	4.0	25.6		3.8		1.1		7.2	1.4	
18		n/a	10.0	n/a		n/a		n/a		2.5	13.5	3.0			5.2	0.5	14.2		3.7	3.5	1.2		4.9	1.3	
19	5.5	n/a		n/a		n/a		n/a	9.5	2.1	4.0	3.6			4.6		9.2		3.9	0.5	1.1	10.5	4.7	1.1	
20	1.5	n/a		n/a		n/a	3.0	n/a	26.5	3.3		4.6	4.7	4.4		7.9	34.5	5.8		1.0	29.0	5.7		0.8	
21		n/a		n/a		n/a	15.0	n/a	0.5	3.5		3.3	34.6	8.4		6.5	53.5	10.3		0.9	7.0	12.7		0.8	
22		n/a	11.0	n/a	1.5	n/a		n/a		2.8	1.5	2.7	0.2	4.4		5.5		3.4	15.5	1.9		6.2		0.9	
23	46.0	n/a	1.5	n/a		n/a	1.0	n/a		2.6	2.0	2.6	4.7	3.8		5.1		2.0		1.2		4.3		1.0	
24		n/a	6.0	n/a	6.0	n/a	17.0	n/a		2.1	22.0	4.1	72.0	48.1		4.8	3.0	2.1		1.3		3.8		1.0	
25		n/a	0.5	n/a	35.5	n/a	7.5	n/a		1.6	13.0	5.9	4.2	15.6	1.5	4.8	1.0	2.2		1.1	27.0	6.5		1.0	
26		n/a		n/a	9.0	n/a		n/a	1.0	1.6		4.1	7.7	10.9	0.5	4.7	1.5	2.4		1.0		4.7		1.0	
27	80.5	n/a		n/a	1.0	n/a		n/a	6.0	1.8	0.5	3.2			7.5	32.5	6.9		2.1		0.7		3.5	0.7	
28	0.5	n/a		n/a		n/a		n/a		1.5	3.5	4.2			6.3		4.0		1.7	13.5	1.2		3.2	0.5	
29		n/a				n/a		n/a		1.6		3.3	5.3	6.1		4.2		1.5		0.9	13.5	3.7		0.7	
30		n/a				n/a	10.5	n/a		1.5		2.7	36.8	10.2		3.9		1.5		0.7	151.5	114.9		0.8	
31		n/a				n/a			109.5	44.9					8.6		3.7			0.7				1.5	0.8
total	175.5	n/a	104.0	n/a	225.5	n/a	181.5	n/a	239.0	105.5	126.5	132.0	358.1	295.1	445.6	532.2	95.0	120.1	105.5	44.1	436.5	270.9	40.5	98.8	

樹芸3号沢流域の日降水量と日流出量

JYUGEI_3GOSAWA 2004

unit: mm/day

annual precipitation: 2235.5

annual runoff:

1176.2

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		0.7		0.9	3.5	0.9		2.9		1.8	6.5	3.2		2.9	0.5	1.4		0.9		0.9	18.0	6.2		0.6
2		0.7	63.0	6.9	0.5	0.5	9.0	2.5		1.4		2.5		2.4		1.0		0.8		0.8		3.7		0.5
3		0.7		2.2		0.4		1.9	0.5	1.4		2.1		2.2	0.5	1.0	2.0	0.7	80.0	16.6		2.7		0.5
4		0.6		1.0	4.0	0.5	12.0	1.8	13.5	2.3		1.9		2.1	5.5	1.0	48.5	4.1	7.5	14.7		2.1	34.5	1.3
5		0.6		1.0		0.3	0.5	1.4	6.5	2.0		1.9	2.5	2.3	27.5	4.2	2.0	2.6	40.0	15.5		1.8	20.0	5.1
6		0.5		0.6	8.0	0.6		1.3		1.4	32.0	4.3	27.5	4.8	5.0	3.9	12.5	1.3		12.6		1.7		1.0
7		0.4		0.6		0.3		1.4		1.3	40.5	13.7		2.5		2.4	6.0	1.9		5.8		1.5		0.8
8		0.4		0.6		0.3		1.3		1.3	2.5	7.8		2.3		1.7	12.0	3.7	67.0	13.8		1.3		0.7
9		0.3		0.6		0.4		1.1	19.0	2.1	37.0	10.3	8.0	2.1		1.4	13.5	2.3	114.0	111.4		1.2		0.6
10		0.4		0.7		0.5		1.0	38.5	12.0		13.8	27.5	4.5		1.2	8.0	1.9	1.5	32.9		1.1		0.7
11		0.5		0.8		0.6		1.1		6.8	23.0	10.1		2.9		1.1	0.5	1.4	8.5	14.3	5.5	1.3		0.6
12	1.5	0.4		0.9	10.0	1.0		1.1		4.2	3.0	12.1		2.2	5.0	1.2		1.2	22.0	9.9	41.0	5.8	0.5	0.6
13	10.5	0.9		1.0		0.5		1.3	1.5	3.5		8.4		2.1		1.0		1.1	21.0	19.6		1.7	2.5	0.6
14		0.3	3.0	1.2		0.4	5.0	1.3	31.0	9.8		6.3		1.8		1.0		1.1		11.2		1.4		0.4
15		0.3		1.9	0.5	0.4		0.5		5.1		5.3		1.7	8.0	1.0		0.9		7.0	38.0	6.8	2.0	0.5
16		0.3		0.8		0.4		0.5	31.0	8.6		4.5		1.5		0.7		0.7		5.2		3.6		0.4
17	3.5	0.3		0.7		0.5		0.5	5.0	12.1		3.9		1.5	79.5	9.1	1.0	0.8		3.8		2.4		0.3
18		0.3		0.7	8.5	0.8		0.5	2.0	8.3		3.6		1.3		3.2	2.0	1.0		3.1	18.5	2.4		0.3
19	7.5	0.9		0.8		0.3	11.5	0.6	18.0	7.2		3.3		1.2		2.2	7.5	1.1	38.0	4.6	12.5	3.2	2.5	0.3
20		1.0		1.0	10.5	0.6	25.5	2.9	23.5	9.2	4.5	3.6		1.1		1.8	25.0	2.7	107.5	54.8		2.8	0.5	0.3
21	0.5	0.9		1.2		0.3		0.7	15.0	18.7	29.0	8.0	11.5	1.1		1.2	9.5	1.8		30.0		2.1		0.3
22		0.5	9.5	1.7	15.5	0.5		0.7	0.5	11.1	3.5	5.4		0.9		1.1	1.5	1.4		11.8		1.7		0.2
23		0.6	15.5	2.4	0.5	0.3	2.0	0.8	13.5	8.5		3.9		0.9	4.0	1.1		1.1		7.1		1.5		0.1
24		0.7		0.9	1.0	0.5		0.4		6.9		3.5		0.9	10.0	1.3	2.5	1.0		5.0		1.5		0.1
25		0.7		0.9	2.5	0.5		0.3		5.4	27.5	4.5	1.0	0.9		1.0	3.0	0.9		4.4		1.3	0.5	0.1
26		0.7		0.9	9.5	0.7		0.4		4.6		2.8	65.5	4.3		0.9	0.5	1.0	9.0	3.8		1.3		0.1
27		0.7		0.6		0.4	74.0	14.8		4.1		2.5		1.1		0.9	11.0	1.1	1.0	2.6	5.5	1.3		0.1
28		0.9		0.6		0.4		7.2		3.7		2.3		0.9		0.8		0.8		1.9		0.9		0.1
29		1.0	10.0	1.3		0.4		2.9		3.5	13.5	2.5	9.5	1.2	9.0	1.0	1.5	0.8		1.7		0.8	9.0	0.3
30		1.1			89.0	18.2		2.1	5.5	3.6	0.5	2.3	28.0	2.8	4.5	1.0	22.5	3.1	7.0	1.9		0.7		0.1
31		1.1			1.0	13.3			6.0	4.1			17.5	3.0	0.5	1.1			33.5	5.6			34.5	1.0
total	23.5	19.4	101.0	35.4	164.5	45.7	139.5	57.2	230.5	176.0	223.0	160.3	198.5	63.4	159.5	52.9	192.5	45.2	557.5	434.3	139.0	67.8	106.5	18.6

樹芸3号沢流域の日降水量と日流出量

JYUGEI_3GOSAWA 2005

unit: mm/day

n/a : data not available

annual precipitation: 1929.0

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		n/a		0.9		0.3		n/a	13.5	2.1		1.0	11.0	3.0	1.0	3.9		3.5		1.1		n/a		0.9
2		n/a		0.9		0.3		n/a	38.0	10.3	39.0	2.4		2.6	7.0	n/a		3.1		1.1		n/a		0.9
3		n/a		0.9	2.0	0.3		n/a		3.9	3.0	3.3	0.5	2.4		3.3		2.8		1.0	1.5	n/a		0.8
4	22.5	n/a		0.9	15.0	0.7	35.5	n/a		3.1		1.4	53.0	10.3		3.0	0.5	3.0		1.0		n/a	5.5	1.0
5	1.0	n/a		0.9	1.0	0.4		n/a		2.7		1.2		5.5		2.8	49.5	6.8	18.0	1.4		n/a	0.5	0.9
6	4.0	n/a		0.9		0.4		n/a	14.5	2.8		1.1	2.5	4.3		2.5	0.5	4.3	3.5	1.8	80.5	n/a	3.5	0.9
7		n/a		0.9		0.4		n/a	9.0	3.1		1.0		3.6		2.3	21.0	5.6	25.5	2.2	4.5	n/a	1.0	1.0
8		n/a	6.5	1.0		0.3		n/a		2.5		1.0		3.1		2.2		4.3	10.5	2.7		n/a		0.9
9		n/a	0.5	1.0		0.3		n/a		2.3	1.0	1.0	41.5	5.9		2.3		3.3	8.5	1.7		n/a		0.9
10		n/a	21.5	1.9		0.3		n/a		2.1		1.0	3.0	13.9		2.5		2.8	1.5	1.5		n/a		0.9
11		n/a		1.0	38.5	2.3	81.5	n/a		1.9	18.0	1.6		7.5		2.3		2.6	0.5	1.2		n/a		0.9
12		n/a		1.0		1.1	4.5	n/a	5.5	1.9		1.4		5.8		1.8	1.0	2.3		1.1	11.5	n/a		1.1
13		n/a		1.0		0.6	1.5	n/a	1.0	1.8		1.1		4.7		1.7		2.2		1.0		n/a		1.1
14		n/a		0.6		0.6		n/a		1.6		1.1	4.5	4.2		1.6		2.2		0.9		n/a		1.1
15	15.5	n/a		0.4		0.5		n/a	6.5	1.7	15.5	1.6		3.7		1.5		2.0	39.0	2.8		n/a		1.1
16	2.0	n/a	8.0	0.6	4.0	n/a		n/a		1.5	46.0	7.3		3.4		1.4		1.8	9.0	3.1		n/a		0.9
17		n/a	3.5	0.5	36.5	n/a		n/a		1.4	1.0	4.2		3.2		1.3		1.7	7.5	1.7		n/a		0.8
18		n/a	3.5	0.4	0.5	n/a	2.5	n/a		0.8		2.4		3.0	0.5	1.3		1.6	44.5	6.7		1.1		0.8
19		n/a	10.0	0.5		n/a	5.0	n/a	9.5	1.7		2.0		2.8	5.5	1.8		1.6	0.5	n/a		1.0		0.8
20		0.5	0.5	0.5		n/a	70.5	n/a		1.3	10.0	2.1		2.6		1.8		1.6		n/a		1.0		0.8
21		0.5		0.4		n/a		n/a		1.2	1.0	1.6		2.5	0.5	1.9		1.5		n/a		1.0	1.0	0.7
22		0.4		0.4	45.0	n/a		7.2	1.5	1.2	126.0	69.8		2.4	29.5	3.3		1.4		n/a		1.1		0.7
23	2.5	0.5		0.4	15.5	n/a		4.9		1.2	11.5	15.4	6.0	2.8	9.0	1.6		1.4		n/a		1.3		0.8
24		0.6	11.0	0.4	3.0	n/a		4.0		1.1		8.6		2.3		1.3	7.5	1.5		n/a		1.2		0.8
25	0.5	0.8	10.0	0.8		n/a	0.5	3.5		1.0		6.0	12.0	2.8	235.5	93.5	6.5	1.8		n/a		0.9		0.8
26	5.5	1.1		0.4		n/a	5.0	3.3		1.0		4.7	126.0	62.6	12.0	48.3	2.0	1.5		n/a		0.9		0.9
27		1.0	1.0	0.4		n/a		2.8		1.0		4.1	0.5	19.3		12.1	0.5	1.4	4.0	n/a		0.9		0.9
28		1.0		0.4	48.0	n/a		3.1		1.0		3.5		8.8		7.2	0.5	1.3		n/a		0.9		1.0
29	6.0	1.0				n/a		2.6		0.9		3.1		6.3		5.3		1.2	5.0	n/a	27.5	2.1		0.9
30	0.5	1.0				n/a		2.2	24.0	1.2	3.0	2.9		5.1	5.0	4.5		1.1		n/a		1.0		0.6
31		0.9				n/a			9.5	1.8				4.3		4.0				n/a				0.7
total	60.0	n/a	76.0	20.3	209.0	n/a	206.5	n/a	132.5	63.1	275.0	158.9	260.5	214.7	305.5	n/a	89.5	73.2	177.5	n/a	125.5	n/a	11.5	27.3

樹芸3号沢流域の日降水量と日流出量

JYUGEI_3GOSAWA 2006

unit: mm/day

n/a : data not available

annual precipitation: n/a

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		0.7	81.5	n/a	44.5	n/a		n/a		n/a		1.9	2.5	1.3		2.6	n/a	3.9	21.5	1.4		0.7		0.7
2	6.0	1.0		n/a		n/a	30.5	n/a	5.5	n/a		1.7		1.2		2.3	n/a	1.9	3.5	1.2		0.7		0.5
3	0.5	1.0		n/a		n/a		n/a		n/a		1.6		1.1		2.1	40.0	1.5	0.5	0.9		0.7		0.6
4		1.0	2.0	n/a		n/a	3.5	n/a		n/a		1.4		1.0		1.9		1.3	7.0	1.1		0.7		0.6
5	2.0	0.8	1.0	n/a		n/a	23.0	n/a		n/a		1.3	105.5	11.3		1.8		1.3	7.5	1.0		0.7		0.6
6	3.0	0.8	0.5	n/a	6.5	n/a		n/a		n/a		1.1	55.0	23.4		1.7	2.5	1.3	46.0	3.4	11.5	0.9		0.5
7	1.0	0.7	5.0	n/a		n/a		n/a	60.5	n/a		1.0	1.0	9.7		1.7		1.3		1.4	18.0	1.8		0.5
8		0.7		n/a		n/a		n/a	31.5	n/a		0.9	13.5	6.3	188.5	24.5		1.2		1.0		1.0	0.5	0.5
9	1.5	0.9		n/a		n/a		n/a	4.0	n/a	17.5	1.3	22.5	6.4	96.0	150.1		1.4		0.9		0.9	6.5	0.5
10	0.5	0.8		n/a	7.5	n/a	1.0	n/a	2.5	n/a		0.9		5.9		44.2		1.2		0.8		0.8		0.4
11		0.5		n/a		n/a	84.0	n/a	39.5	n/a	19.5	1.4	4.5	5.0		8.9		1.1	0.5	0.8	38.5	3.1		0.4
12		0.6		n/a		n/a	112.5	n/a		n/a		1.0	0.5	4.2		6.6		1.1	0.5	1.0		1.4	0.5	0.4
13		0.6		n/a		n/a		n/a	52.0	n/a	3.5	1.0		3.7		5.3		1.1		0.7		0.9	5.0	0.5
14	94.5	10.7		n/a		n/a		n/a	2.0	n/a		0.8		3.4		4.6	0.5	1.1		0.7	6.0	0.8	8.5	0.5
15		2.2	2.5	n/a		n/a		n/a		n/a	32.5	1.4		2.9	0.4	4.2		1.1		0.8		0.8	5.0	0.7
16	2.0	1.1	32.5	n/a	35.5	n/a	2.0	n/a		n/a	86.0	33.3		2.5	14.0	3.8		1.0		0.7		0.7		0.4
17	2.0	1.2	0.5	n/a		n/a		n/a	5.5	n/a	29.5	9.8	1.0	2.3	50.0	6.1		0.9		0.7		0.6	3.0	0.4
18		n/a		n/a	4.5	n/a		n/a	4.5	n/a	16.0	15.9	15.5	2.6	n/a	4.6	12.5	1.5		0.7		0.6		0.4
19		n/a		n/a	7.0	n/a	5.0	n/a	4.0	n/a		8.7	30.5	4.9	n/a	3.5	0.5	1.1		0.8	17.5	0.8		0.4
20		n/a	7.0	n/a		n/a	14.5	n/a	14.5	n/a		5.9	4.0	3.6	2.5	3.0		1.1		0.8	12.5	1.5		0.4
21	16.5	n/a	0.5	n/a		n/a		n/a		n/a		4.2	11.0	3.4		2.6		1.0		0.7		0.8		0.4
22	4.5	n/a		n/a	10.0	n/a		n/a		n/a	2.0	3.2	0.5	3.3		2.4		0.9	13.0	1.0		0.7		0.4
23		n/a		n/a	24.0	n/a	3.0	n/a	16.0	n/a	2.5	2.7	62.0	19.8		2.2		1.0	37.5	2.9	14.0	0.8		0.3
24		n/a	14.5	n/a		n/a	0.5	n/a	1.0	n/a	0.5	2.3	3.0	9.8		2.0		1.0	10.0	1.3	7.0	1.4		0.3
25		n/a		n/a		n/a		n/a	2.5	n/a	0.5	2.0	6.0	7.7		1.9		1.0		1.0		0.8	2.0	0.3
26		n/a	114.5	n/a	0.5	n/a		n/a		n/a	16.5	2.2		5.7		1.7	3.5	1.3		0.8	3.5	0.8	67.0	2.0
27		n/a		n/a		n/a	11.0	n/a	29.5	n/a		1.8		4.7		1.6	8.0	1.4		0.7	10.0	1.0	14.5	6.1
28		n/a	1.0	n/a	11.5	n/a		n/a	3.0	n/a		1.6		3.9	8.5	1.5		0.9	9.0	0.8		0.8		1.0
29		n/a				n/a	4.5	n/a	2.5	n/a		1.5		3.4		1.5		0.8	0.5	0.8		0.7		0.9
30		n/a				n/a		n/a		n/a		1.3		3.0		1.6	1.0	0.9		0.7		0.8		0.7
31	10.0	n/a				n/a		n/a		n/a			1.5	2.9		1.5				0.7				0.7
total	144.0	n/a	263.0	n/a	151.5	n/a	295.0	n/a	280.5	n/a	226.5	115.1	340.0	170.3	n/a	304.0	n/a	37.6	157.0	32.2	138.5	28.7	112.5	23.0

樹芸3号沢流域の日降水量と日流出量

JYUGEI_3GOSAWA 2007

unit: mm/day

n/a : data not available

annual precipitation: 2323.0

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		0.7		0.5		0.5	9.0	2.4	19.0	2.6		3.8		2.2		5.3		1.7		2.7	2.0	3.3		1.1
2	3.0	0.6		0.7		0.6	0.5	1.8	0.5	2.9		3.0	1.5	2.2	5.0	5.3		1.6		2.5	1.0	3.1		1.0
3		0.6		0.3		0.8	0.5	1.7		2.3		2.7	2.5	2.1		4.9		1.5		2.3		2.8	21.0	1.9
4		0.6		0.3	1.0	0.8	1.0	2.2		2.2		2.6	18.5	2.7		4.5		1.4		2.1		2.6		1.1
5		0.5		0.3	14.5	1.0		2.6		2.1		2.4	3.0	3.0		4.2	3.5	1.5		2.0	5.0	2.4		1.1
6	28.0	1.3		0.3		0.7		1.3	41.5	5.6		2.3		2.2		3.9	211.0	45.8		1.9	0.5	2.4		1.1
7		0.8		0.3		0.5	10.0	1.4	0.5	4.5		2.2	1.5	2.0		3.6	45.5	58.8		1.9		2.2		0.9
8		0.7		0.3		0.5	0.5	1.4		3.6		2.1		1.9		3.4		13.9	75.5	10.3		2.1		0.9
9		0.7	0.5	0.4		0.4		1.2		3.1	18.0	2.2		1.7		3.3	19.0	9.8	1.0	4.1	1.5	2.0		0.9
10		0.6		0.4		0.4		1.1	4.0	2.9	18.0	3.5	63.5	6.1		3.2	53.5	23.9		3.0	2.0	2.0		0.9
11		0.8		0.3	44.5	4.0		1.1		2.5		2.3	151.0	90.8		3.1	7.0	15.1		2.5		2.0	5.0	1.1
12		0.9		0.4		1.2		1.0		2.2		2.1	11.5	42.5		3.0	52.5	30.5		2.3		1.9	1.0	1.0
13		0.6		0.3		0.9		1.2		2.1		2.0	8.0	33.0		2.8	0.5	16.1		2.1		1.8	2.0	1.0
14		0.7	23.5	1.1		0.9	46.0	6.7		1.9	49.5	5.4	118.0	67.8	3.0	2.7		10.8	2.5	2.1		1.7		0.9
15		0.5		0.4	5.5	0.7		2.7		1.8		5.4	63.0	103.2		2.5	3.0	8.7		2.0		1.6		0.8
16	0.5	0.5		0.4	1.0	0.8	16.0	2.4		1.7		3.4	0.5	48.4		2.4	0.5	7.3		1.7		1.6		0.8
17	6.0	0.8	4.5	0.4		0.6	9.5	4.2	35.5	3.4		2.7	37.0	31.8		2.2	5.0	6.7		1.8		1.6		0.8
18		0.7	36.0	2.0		0.6	8.0	3.0		2.0	8.0	2.6	9.0	14.9		2.8		5.9		1.6		1.9		0.8
19		0.7	4.0	0.9		0.6	3.0	2.7	3.5	1.9		2.2		10.8		2.4		5.0	11.0	1.9	0.5	2.3		0.8
20	0.5	0.4		0.5		0.6		2.2		1.7		2.2		8.6		2.5		4.5		1.8		2.6		0.7
21	10.0	0.4		0.5		0.5	2.5	2.4		1.6		2.0	35.0	9.0		2.6		4.1		1.6		2.0		0.7
22	9.0	0.8	3.0	0.5		0.5	1.0	2.2		1.5	20.5	3.0	9.5	13.0		2.1		3.8		2.3		1.6	15.5	1.0
23		0.5	17.5	1.1		0.5	2.0	2.2		1.5		2.8		9.7	32.5	4.0		3.5		2.1		1.3	9.0	1.3
24		0.4		n/a	5.0	0.6	2.5	1.9		1.4	21.5	2.8		7.5	0.5	2.2		3.2		1.8		1.3		0.8
25		0.4		n/a	84.0	17.5	37.5	6.4	133.0	23.2	7.0	4.0		6.2		1.8	1.0	3.1		1.4		1.2		0.7
26	5.5	0.6		n/a		5.7		4.3		19.5		3.1		5.5		1.7		2.9	21.5	2.2		1.2		0.7
27	0.5	0.4	9.5	0.4	6.5	3.2		3.2		8.2		2.8		5.0		1.6	0.5	2.8	126.0	24.3		1.2		0.7
28		0.3	9.0	0.9		2.6	7.5	3.1		5.9		2.5		4.5		1.5		3.0		10.5	6.5	1.3	3.5	0.8
29		0.3			0.5	2.1		2.6		4.8	1.0	2.5		4.0		1.5		3.2		5.8	0.5	1.1	61.5	5.8
30		0.3			6.0	2.1		2.4		4.2		2.4	43.5	7.1		1.5	25.0	3.7	1.0	4.3	0.5	1.1		1.2
31	2.0	0.4			0.5	1.6			9.5	5.0				6.7	9.5	1.8			2.5	3.8				1.0
total	65.0	18.5	107.5	n/a	169.0	54.0	157.0	75.0	247.0	129.8	143.5	85.0	576.5	556.1	50.5	90.3	427.5	303.8	241.0	112.7	20.0	57.2	118.5	34.3

樹芸3号沢流域の日降水量と日流出量

JYUGEI_3GOSAWA 2008

unit: mm/day

n/a : data not available

annual precipitation: 2445.0

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		0.9		0.7		0.8		2.1		3.4		5.7		13.5	0.5	n/a		3.2	8.5	4.8		1.1	0.5	0.7
2		0.8	0.5	0.6		0.7		1.6	43.0	6.4	33.5	6.2		9.5		n/a	1.0	2.5		3.5		1.0	1.0	0.8
3		0.8	44.0	4.1		0.7		1.4		6.8	9.5	8.3	13.0	8.2		n/a		2.0		2.7		1.0		0.8
4		0.8	1.0	3.3		0.6		1.3		5.2		6.5	16.0	10.6		n/a		1.7		2.5		1.0		0.8
5		0.7		1.7		0.7		1.2	0.5	4.7	1.0	5.6		8.5	38.0	n/a		1.5	8.5	2.4		0.9	15.0	1.3
6		0.7	1.5	1.3		0.6		1.1		4.1	2.5	5.1		6.9		n/a		1.4	35.5	6.4		0.9		0.7
7	11.0	0.9		1.2		n/a	41.5	1.9		3.8		4.3	3.5	6.1		n/a	24.0	2.3		3.9	1.5	1.0		0.6
8		0.8		1.0		0.3	82.0	35.8		3.6	10.5	4.4	1.0	5.4		n/a		1.7		3.1	6.0	1.0		0.6
9		0.9	9.5	1.2		0.3		7.7		3.3	27.0	8.4		4.8		n/a		1.3		2.7	9.5	1.0	30.0	1.6
10		1.0		1.1	14.5	0.7	10.5	5.1	14.5	3.4		7.4		4.4		n/a		1.1	10.5	2.8	1.5	1.0	1.0	1.2
11	0.5	1.0		0.9		0.4	5.5	3.9	0.5	3.1	0.5	5.9		4.2		n/a		1.1	1.0	2.6		0.9		0.8
12	24.5	1.9	8.0	1.1		0.4		3.0	13.0	3.0	22.5	7.1		3.9	6.5	n/a		1.1		2.2	0.5	0.9		0.9
13		1.3		1.0		0.4		2.6	20.0	4.8		5.9		3.6	18.0	n/a		1.1		2.0	1.0	0.9		1.0
14		1.4		0.9	39.5	1.6	5.0	2.6	4.0	3.3		5.1		3.3	2.0	n/a		1.0	9.5	2.2		0.9	16.0	1.1
15		1.2		0.9	5.0	1.8		2.2		3.0		4.4		3.2	0.5	n/a		1.0		2.0		0.9		0.8
16		1.2		0.9		0.7		2.1		2.9	7.5	4.3	0.5	3.1		n/a	14.5	1.3		1.8	2.5	0.9		0.8
17		0.9		0.8		0.6	23.0	2.3		2.8		3.8		n/a		n/a		1.0		1.7		0.8	6.5	0.8
18		0.7		0.8		0.6	60.0	28.0		2.7		3.5	1.0	n/a		n/a	14.0	1.3		1.6		0.7	0.5	0.7
19		0.6		0.7	21.0	1.1		9.8	9.0	2.9		3.3		n/a		n/a	93.0	7.3		1.5		0.6		0.6
20	6.5	0.6		0.8	0.5	1.0		6.9	105.0	40.8	74.0	25.5		n/a		n/a	41.0	29.5		1.5		0.6		0.6
21	14.0	2.8		0.8		0.7		5.6		9.8	190.5	123.0		n/a		n/a	2.5	6.6		1.5		0.6		0.6
22		1.5		0.9		0.6		4.8		6.2	106.5	128.3		n/a		n/a	6.5	4.9		1.4		0.6		0.9
23	6.5	1.2	1.5	0.8		0.7		4.3		4.9	9.0	45.1		n/a		n/a		3.6	6.5	1.6		0.6		1.3
24	0.5	1.0		0.7	39.0	3.3	37.0	7.4	16.5	4.6		19.5		n/a	159.5	n/a		2.9	41.0	3.8	14.5	0.8		1.0
25		1.0		0.7		1.5		6.6	45.0	20.5		12.4		n/a	9.5	n/a		2.6		2.0		0.8		0.9
26		1.0	21.5	1.4	1.5	1.2	1.5	5.4	0.5	10.7	18.0	11.2		n/a		n/a	4.0	2.8	0.5	1.7		0.7		0.7
27		0.9		1.1		1.0	6.0	5.1		7.2		8.5		n/a		n/a		2.2		1.4	12.0	0.8		0.6
28	3.0	0.7		0.8	4.5	1.0		4.3		5.6		7.1		n/a	16.0	n/a		1.9		1.3	15.5	1.5		0.6
29	10.5	1.4		0.8		1.1		3.9	51.5	13.5	116.0	57.5		n/a	10.0	0.9	16.0	2.2		1.2	6.0	0.8		0.7
30		1.6			8.5	1.1		3.6	0.5	10.0	0.5	26.9	1.5	n/a	80.0	17.0	34.0	4.0		1.1		0.7		0.7
31		0.7			30.0	3.4				7.2				n/a		5.2			2.0	1.1				0.6
total	77.0	32.9	87.5	33.0	164.0	n/a	272.0	173.6	323.5	214.2	629.0	570.2	36.5	n/a	340.5	n/a	250.5	98.1	123.5	72.0	70.5	25.9	70.5	25.8

樹芸3号沢流域の日降水量と日流出量

JYUGEI_3GOSAWA 2009

unit: mm/day

annual precipitation: 2516.5

annual runoff:

1742.8

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		0.6		1.8	3.5	2.8	7.0	2.9		3.2		2.0	4.5	11.9		6.3		2.9	1.5	2.6	51.0	6.0	0.5	4.4
2		0.6		1.2		2.5		2.5		3.0		1.9	12.0	11.7	47.5	10.9	0.5	2.7	42.5	4.9		5.2		4.4
3		0.6		1.0	1.5	2.3		2.3		2.8		1.8	1.5	10.4		8.7		2.5	28.5	7.2	0.5	2.9	9.5	5.1
4		0.6		1.1	2.0	2.3	18.5	2.7		2.7	0.5	1.8	3.5	9.4		7.1		2.4		3.1		2.8		4.8
5		0.6		1.2		2.0	0.5	2.9	20.0	3.1	14.0	2.1	0.5	8.3		6.2		2.4	14.5	3.0		2.7	29.0	7.5
6		0.6		1.4	38.0	5.5		2.5	36.0	4.5	12.0	2.6	26.5	10.7		5.5		2.4	31.5	6.9		2.6		5.8
7	3.0	0.6		1.2		4.5		2.3	30.5	11.7		2.1		9.3	0.5	5.0		2.3	23.5	5.1		2.7		4.8
8	2.0	0.8		0.9		3.4		2.2	23.0	12.7		1.9	10.0	9.2		4.5		2.4	48.0	18.0		2.6	0.5	5.3
9	11.5	0.9		1.1	0.5	3.0		2.1		7.9		1.8	3.5	9.0	0.5	4.3	2.5	2.7		5.7		2.6		5.5
10		0.7	3.5	1.2	12.0	3.6		2.1		5.9		1.8		8.6	61.0	10.5		2.3		4.0	12.5	2.8		5.6
11		0.6		1.0		3.3		2.0		4.9	54.5	8.2	2.5	8.0	37.5	15.4		2.2		3.5	66.5	14.5	14.0	6.1
12	0.5	0.6		1.0		2.3		2.0		4.4		3.6		7.3		10.1	20.0	2.9		3.3	6.0	8.6		6.0
13		0.6		0.8	10.0	2.4		1.9	0.5	4.0		2.9	1.0	7.0		8.0		2.5		3.4		5.8	2.0	5.5
14		0.6	24.0	1.9	60.0	19.6	75.0	7.7		3.6		2.6		6.8		7.1		2.2		3.8	20.0	7.3	2.5	4.1
15		0.6		1.0		8.7	7.5	12.1		3.3		2.4		5.3		6.1	2.5	2.3		3.4		5.4		3.6
16		0.5	0.5	1.0		5.9		5.4		3.1	20.5	2.6		3.9		5.5	0.5	2.4		3.2		5.3		3.1
17		0.5	2.0	0.7		4.6		4.2	19.5	3.6		2.4	196.0	73.4		5.1		2.2	5.0	3.4	28.5	6.7		2.2
18	4.0	0.6		0.7		3.8		3.6	1.0	3.5	1.0	2.2	1.5	29.5		4.9		2.1		2.8		6.2		2.0
19	11.0	1.2		0.7		3.5		3.2		2.9		2.3		19.8		4.7		2.2		2.6	3.0	4.9		1.9
20		0.8	40.0	4.0	52.0	12.7		3.0		2.7		2.0		15.7		4.3		2.0		2.7		4.5		1.9
21	3.0	0.8		1.4		8.1	74.0	12.5		2.5	39.5	6.7	2.0	9.9		4.1		2.1		2.4		4.2		1.8
22	5.0	0.9		1.1	15.0	7.5	0.5	16.0	8.0	2.6	58.0	16.6	40.0	9.6		3.7		2.1		2.4	1.5	3.9		1.6
23	10.0	1.1	71.0	16.0		7.2		8.0	3.0	2.7	5.0	12.9	33.0	14.6		3.5		2.1		2.4	6.0	4.0		1.6
24		0.5	4.0	6.1		5.5		5.9		2.4	93.5	43.3	66.5	24.6	2.0	3.3		2.0	11.5	2.6	1.5	3.9		1.6
25		0.4	12.0	5.0	9.5	5.2	23.0	6.4	4.0	2.3		19.6	2.0	17.2		3.1		1.9	0.5	2.5	15.0	5.4		1.5
26		0.4		3.8		4.3	0.5	5.9		2.1		11.9	0.5	11.4	4.0	3.2		1.9	52.0	5.4		4.6	0.5	1.6
27		0.5	12.5	3.6		3.8		5.0		2.0		9.0	16.0	9.0		2.9		2.0	0.5	3.7		4.4		1.4
28		0.6		3.2		3.5		4.3	23.0	3.0	23.5	9.2	32.0	11.9		2.8		2.1		2.8		4.2	6.0	1.5
29	0.5	0.5				3.2		3.7	9.5	3.6	2.5	7.5	1.5	10.4		2.8	21.0	3.5	0.5	3.2	10.5	4.6		1.3
30	40.5	1.9				2.9		3.4		2.3	21.0	10.5	8.0	8.7		2.7	17.0	3.2		2.9	0.5	4.8		1.3
31	61.5	9.6			1.0	2.8				2.1				7.3	30.5	4.1				2.7				1.0
total	152.5	30.4	169.5	65.1	205.0	152.7	206.5	140.7	178.0	121.1	345.5	198.2	464.5	409.8	183.5	176.4	64.0	70.9	260.0	125.6	223.0	146.1	64.5	105.8

樹芸3号沢流域の日降水量と日流出量

JYUGEI_3GOSAWA 2010

unit: mm/day

annual precipitation: 2519.5

annual runoff: 1467.9

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		0.8	18.0	2.8	7.5	7.4	2.5	2.7		6.2		3.1		4.5		3.1	0.5	1.5	3.0	2.9	21.5	5.9		0.9
2		0.8	2.5	1.8	7.5	6.9	18.5	4.1		5.1		2.9		4.2	0.5	2.8		1.4		2.6		3.3	4.5	1.0
3		0.8		1.2		5.1		3.1		4.5		2.8	48.5	8.0		2.6		1.3	3.5	2.3		2.5	50.0	6.6
4	0.5	0.8		1.0	5.0	4.1		2.7		4.1		2.7	24.5	19.7	1.0	2.4		1.2	19.0	2.9		2.1		2.6
5	8.0	1.0		1.0	7.5	4.3	43.5	6.6		3.8		2.5		9.7		2.2		1.2		2.0		1.9		2.0
6		0.8		0.9	41.5	8.9		6.6		3.5		2.3		7.7		2.2		1.2		1.8		1.8	1.5	1.7
7		0.7		0.9	27.0	10.4	3.0	5.0	37.0	5.5		2.1	39.0	8.9		2.0		1.1	0.5	1.6		1.7	14.0	2.4
8		0.7		0.8		9.1	0.5	4.2		4.6	9.0	2.2		9.3	13.0	2.1	16.5	1.6		1.5		1.7	8.0	2.4
9		0.7		1.1	3.5	6.8		3.9		3.7	8.0	2.4	57.5	16.5	52.0	6.5	3.0	1.3	25.5	2.3		1.5	7.5	2.2
10		0.7		1.2	1.5	5.8		3.8	0.5	3.3		2.2		16.6	1.5	4.7		1.2	68.5	18.3		1.4		1.8
11		0.7	12.5	1.4		4.2		3.6	5.0	3.3		2.0	2.0	9.4		3.4		1.1		5.3		1.3		1.7
12	12.0	1.4	3.0	1.5		3.5	39.5	4.7	0.5	3.1		2.1	0.5	7.0	22.0	4.2		1.0	0.5	3.6		1.4		1.5
13		1.1	1.5	1.5		3.2	6.5	7.8		2.7	1.5	2.0	20.5	6.9		3.7		1.0		3.0		1.3	14.0	1.8
14		0.9	0.5	1.4		2.8		6.3	5.5	2.7	3.0	2.0	1.5	5.9		3.2		1.2		2.6		1.4	35.0	9.5
15		0.9	24.5	2.5	4.5	4.3	4.0	5.7		2.4	26.5	2.6	4.0	5.9		3.0		0.9	0.5	2.4		1.3		4.4
16		0.9	5.5	2.0	71.0	16.2	12.0	6.3		2.3	26.0	6.2		5.4		2.9	23.5	2.0		2.1		1.2		3.2
17		1.0		1.3		7.0	8.5	6.5		2.2		3.0		5.0	0.5	2.7		1.9		2.0	1.5	1.4		2.7
18		1.0	8.5	1.2	1.5	5.0		6.2		2.1	77.0	14.8		4.8		2.5		1.7		1.9		1.2		2.3
19		0.8		0.8		4.1		6.0	7.5	2.2	23.5	22.5		4.4		2.3		2.0		1.8		1.0		2.1
20	0.5	0.6		0.6		3.5	16.0	6.6	90.0	17.8	10.0	10.2		4.2		2.3		1.8	3.5	1.7		1.0		2.0
21	11.0	0.8		0.6	13.5	3.7	0.5	5.7		7.8	35.0	18.1		4.0		2.3		1.8	8.0	1.8		1.0	11.0	1.9
22		0.5		0.7		2.8	50.0	7.6		5.4	35.0	22.2		3.7		2.2		1.2		1.5	26.5	1.9	27.0	5.0
23		0.4		0.9	0.5	2.7	6.5	10.0	51.0	9.1	80.0	49.8		3.6		2.2	13.0	0.8		1.3	34.5	3.4		2.7
24		0.4		0.9	34.0	3.9	2.5	6.7	12.5	14.5		36.8		3.5		2.2	18.0	1.9	10.5	1.6	0.5	1.6		2.3
25		0.4		0.6	26.5	7.3		5.1		9.7		12.0		3.2		2.1	0.5	0.9	4.5	1.7	12.5	1.5		2.1
26		0.4	73.5	4.0		6.6		4.2		7.4	0.5	9.4		2.9		2.0	22.0	1.2	0.5	1.4		1.6		1.9
27		0.4	74.0	29.1		4.7	56.0	6.7		5.8	5.0	8.1		2.6		1.9	21.0	3.3		1.1	1.0	1.3		1.8
28	18.0	1.5	27.5	10.2	1.0	3.8	69.5	39.9	0.5	4.9		6.7		2.2		1.8	64.0	9.8	22.5	2.0		1.1	0.5	1.7
29		1.7			6.5	3.4	0.5	15.3	0.5	4.4		5.8	54.5	5.6		1.7		2.5	4.0	1.7		1.0		1.7
30		1.5			0.5	2.8		8.8		3.8		5.1	8.0	5.4		1.6	23.5	3.0	52.5	6.5		1.0	0.5	1.6
31	12.0	1.9				2.6				3.4				3.5		1.6				3.3				1.5
total	62.0	27.0	251.5	73.9	260.5	166.9	340.0	212.4	210.5	161.3	340.0	266.6	260.5	204.2	90.5	82.4	205.5	54.0	227.0	88.5	98.0	51.7	173.5	79.0

樹芸3号沢流域の日降水量と日流出量

JYUGEI_3GOSAWA 2011

unit: mm/day

annual precipitation: 2202.5

annual runoff:

1599.5

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		1.5		1.1	10.0	8.5		1.2	14.5	3.7		7.1		3.1	0.5	2.1	24.5	3.3		4.1		2.0	8.5	2.6
2		1.4		1.2		5.4		1.2		3.4	46.5	10.1		3.0	0.5	2.0	23.0	5.7		3.6		1.9	1.5	2.4
3		1.3		1.1		3.9		1.2	0.5	3.1		12.4		2.8		1.9	56.0	7.4		3.1		2.1	7.0	2.7
4	0.5	1.3		1.2	1.0	3.4		1.1	2.0	3.0		8.3		2.7	31.0	2.7	21.0	17.2		2.8		1.9		2.3
5		1.4		1.1		2.9		1.1		2.7	2.0	6.6	42.0	4.9	7.0	3.7	14.0	12.4	29.0	3.8	11.5	2.4		2.1
6		1.3		0.7		2.7		1.1		2.6		5.5	5.0	2.9		2.4		8.6	4.0	3.7	17.5	3.1	12.5	2.5
7		1.4		0.8	20.0	3.7		1.1	6.5	2.7		4.7	173.0	103.1		2.2		6.2		2.9	2.5	2.1		2.2
8		1.6	6.0	0.9		2.9		1.1		2.7	1.5	4.3	1.0	133.3		2.0		4.9		2.4	0.5	1.9	11.0	2.3
9		1.5	12.0	2.0		2.6	83.0	12.7		2.4		3.8		15.5		1.8		4.3		2.3		1.6		2.1
10		1.3		1.5		2.4		6.3	8.0	2.5	0.5	3.5		11.2		1.7		3.9		2.3	2.5	1.5	0.5	1.7
11		1.3	11.5	1.7		2.3		4.0	37.0	4.8	60.0	11.4		8.8		1.6		3.6		3.2	36.5	3.7		1.6
12		1.3	13.5	2.1		2.2		3.1	17.5	7.4	1.5	7.6		7.1		1.5		3.3		3.3		2.9		1.6
13		1.3		1.6		2.2		2.7	1.0	6.7	33.5	15.6		5.9		1.5		3.2		3.3		2.1		1.5
14		1.3	7.5	1.7		2.2		2.5		4.7		9.4		5.1		1.5		3.1	1.5	3.4		1.8	3.5	1.6
15		1.3	0.5	1.8		2.1	26.0	3.2		3.8		6.9		4.8		1.4		3.0	35.0	4.3		1.6		1.5
16		1.2		1.1		1.7	18.0	7.8		3.5	23.5	6.4		4.6		1.3	10.0	3.3	28.0	8.0		1.5		1.3
17		1.2	15.5	1.0		1.4		4.6	26.0	7.4	8.5	7.7		4.4		1.3	12.5	4.0		3.3		1.4		1.2
18		1.2	39.0	6.5		1.4	1.5	3.9		5.1	12.0	6.5		4.2		1.2		3.4		2.8		1.4		1.2
19		1.1		1.5		1.4	3.0	3.6		4.1	8.0	7.3	27.0	5.6		1.2	0.5	3.2		2.4	149.5	34.2		1.2
20		0.9		1.3	3.5	1.4		3.0		3.6	6.5	6.4	53.0	14.7		1.1	22.5	4.6		2.2		28.3		1.2
21		0.9		1.1	19.5	2.3		2.7		3.3	27.0	9.6		7.8	4.5	1.5	103.5	32.6	4.0	2.2		9.3		1.1
22		0.9		1.0	14.5	2.4		2.5		3.2		8.7		3.9	18.5	2.2		15.0	42.0	5.9		6.1		1.1
23		0.9		1.0	1.5	1.9	68.5	9.6	6.0	3.0	0.5	7.1		3.4	13.5	2.1		9.2	18.5	9.7	2.5	5.0		1.0
24		0.8	13.5	1.4	3.0	1.7	0.5	12.6	15.5	3.4		6.0		3.0	24.5	2.7		7.1		5.6		4.2		1.0
25		0.8		1.2	5.5	1.7		6.7		2.7		5.2		2.5	10.5	3.8		6.1		4.1		3.6		1.0
26		0.9		1.2		1.6		5.0		2.5		4.7	28.5	4.7		1.9	4.0	5.8		3.2		3.2		0.9
27		0.8		1.2		1.4	1.0	4.4	5.0	2.6		4.3	3.0	3.4	12.5	1.7	3.5	5.3		2.6		3.0		0.9
28		0.8	86.5	15.6		1.4	18.5	5.2	44.0	4.5		3.9		2.9		1.5		4.5		2.5		2.9		0.9
29		0.8				1.3		3.8	56.0	16.3		3.6	0.5	2.7		1.3		4.3		2.4	0.5	3.0		0.9
30		1.3				1.3		3.3	25.0	22.9		3.3	7.5	2.6		1.2		4.4		2.3		2.7		0.9
31		1.3				1.3				10.6			0.5	2.4	12.5	1.8			0.5	2.4				0.8
total	0.5	36.3	205.5	55.6	78.5	75.0	220.0	122.3	264.5	154.9	231.5	207.9	341.0	387.0	135.5	57.8	295.0	202.9	162.5	110.1	223.5	142.4	44.5	47.3

青野の日降水量と樹芸3号沢の日流出量

JYUGEI_3GOSAWA

2012

unit: mm/day

annual precipitation at Aono: 2558.0

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		0.8		0.7		2.6		2.8	32.5	8.1		1.8	19.5	4.7	4.5	1.7	8.5	1.0		n/a		n/a		n/a	
2		0.8		0.6	8.0	2.6		2.4	207.5	80.3		1.8	0.5	4.0		1.5	14.0	1.6	0.5	n/a		n/a	3.0	n/a	
3		0.8		0.6	0.5	2.3	18.5	3.4	46.0	98.6	15.0	2.5	20.0	4.5		1.4	29.0	2.4	6.5	n/a		n/a		n/a	
4		0.8		0.6	2.5	2.0		3.0		28.4		1.9		4.3		1.3	1.5	1.7		n/a		n/a	2.5	n/a	
5		0.8		0.7	41.5	7.3		2.5		15.8	3.5	1.8		3.6	2.0	1.3		1.2		n/a	7.0	n/a		n/a	
6		1.1	28.5	1.5	25.5	16.5		2.3		11.0	7.5	2.2	26.5	4.4	1.5	1.4		1.1		n/a	51.5	n/a	5.0	n/a	
7		1.1	42.0	4.8		8.6		2.1		8.9		1.8	6.5	7.1		1.3		1.0	3.5	n/a		n/a		n/a	
8		1.1		1.0	0.5	5.5		2.0		7.0	0.5	1.7	0.5	5.1	0.5	1.1		0.9		n/a		n/a	1.0	n/a	
9		1.1		0.7	20.5	5.3		2.0		5.1	26.0	4.5		4.3		1.0		0.9		n/a		n/a		n/a	
10		1.0		0.8	8.5	5.4		1.9	12.5	4.7		2.5		3.8		1.0		0.9		n/a		n/a		n/a	
11	0.5	0.9		0.7	3.5	4.8	62.5	7.5		4.0		2.1	2.5	3.6	40.5	3.5		0.9		n/a	35.0	n/a		n/a	
12	2.0	1.0		0.9		3.9		9.2		3.5	12.5	2.3	1.0	3.4	3.5	1.6		0.9		n/a	4.0	n/a		n/a	
13		0.9	10.0	1.2		3.3	0.5	5.1		3.1	0.5	2.0	3.0	3.6	1.0	1.5		0.8		n/a		n/a		n/a	
14		0.9	9.0	2.0		2.9	5.0	4.2		2.9		1.8	0.5	3.3	25.5	4.2		1.0		n/a	0.5	n/a		n/a	
15		1.0	0.5	1.5		2.7		3.5	43.5	6.2		1.7		3.0	3.0	2.4		1.1		n/a		n/a	24.0	n/a	
16	2.0	1.0		1.3		2.4		3.1		5.0	15.5	2.2		2.9	1.5	2.0	4.0	1.0		n/a		n/a	0.5	n/a	
17	1.5	1.2		1.1	84.0	21.6	4.0	3.0		3.9	26.5	7.0		2.7		1.5	37.0	5.1	67.0	n/a	73.5	n/a	2.5	n/a	
18		0.8		1.0	1.5	17.8		2.6		3.4		3.4		2.5	5.0	1.7	42.5	6.9	52.0	n/a		n/a		n/a	
19	4.0	0.5		0.9		8.9		2.3		3.0	119.0	30.1		2.4		1.4	38.0	15.6	13.5	n/a		n/a		n/a	
20	2.5	0.5		0.9		6.2	4.5	2.2		2.9	7.5	27.3	1.5	2.4		1.3		n/a		n/a		n/a		n/a	
21	7.5	0.7		1.0		4.8		2.1		2.8	3.0	11.5	0.5	2.4		1.2		n/a		n/a		n/a		n/a	
22	1.0	1.0	3.0	1.1		4.0	22.0	2.6	1.5	2.6	44.0	26.4	0.5	2.3		1.1	1.5	n/a		n/a		n/a	28.5	n/a	
23		0.9	61.0	8.1	46.5	6.1	96.0	34.6		2.5		14.4		2.2		1.1	33.5	n/a	16.5	n/a	19.5	n/a		n/a	
24	5.5	0.9		2.3	7.0	11.6		19.3		2.4		9.8		2.1		1.0		n/a		n/a	1.5	n/a		n/a	
25		0.7	44.5	7.0		6.4	1.0	9.7		2.3	3.0	7.7		2.1		0.9		n/a		n/a	1.0	n/a		n/a	
26		0.7		4.9		4.9	60.0	14.5		2.1		6.1		2.0		1.3		n/a		n/a	89.0	n/a		n/a	
27		0.7		2.8		4.1	9.0	21.8		1.9		5.1		1.9		1.3		n/a		n/a		n/a		n/a	
28		0.7		2.0		3.6		12.3	8.5	2.0	0.5	4.8		1.8		1.3		n/a	67.5	n/a		n/a	9.5	n/a	
29		0.8	27.0	3.7		3.1		8.8	21.0	2.6	0.5	4.3		1.8		1.3		n/a	1.5	n/a		n/a	20.5	n/a	
30		0.8				2.9	2.0	7.1		2.5	2.8		4.0	0.5	1.7	1.5	1.0	20.5	n/a		n/a		n/a	66.0	n/a
31		0.8			18.5	3.8				2.0				1.6	14.5	0.9				n/a				n/a	
total	26.5	26.8	225.5	56.4	268.5	187.9	285.0	199.9	375.5	331.8	285.0	196.5	83.5	97.5	104.5	46.5	230.0	n/a	228.5	n/a	282.5	n/a	163.0	n/a	

青野の日降水量と樹芸3号沢の日流出量

JYUGEI 3GOSAWA

2013

unit: mm/day

n/a : data not available

annual precipitation at Aono: 2129.0

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		4.6	3.5	1.6	19.5	3.2	7.5	2.2	5.5	n/a		n/a		n/a		n/a		n/a	9.5	n/a		n/a		n/a
2		3.6	26.5	3.3		3.5	120.0	22.7		n/a		n/a		n/a	44.0	n/a	7.5	n/a		n/a		n/a		n/a
3		3.1		2.2		2.9	34.5	26.1		n/a		n/a	5.5	n/a	19.5	n/a	1.0	n/a		n/a		n/a		n/a
4		2.9	3.0	2.4		2.8	0.5	14.7		n/a		n/a	92.5	n/a		n/a	8.0	n/a	0.5	n/a	26.5	n/a		n/a
5		2.7		2.5		2.6		9.5		n/a		n/a	4.0	n/a	1.0	n/a	48.5	n/a		n/a		n/a		n/a
6		2.5	7.5	2.8		2.5	111.5	42.5		n/a	0.5	n/a		n/a	5.5	n/a		n/a		n/a		n/a		n/a
7		2.4		2.6		2.4	5.5	34.9		n/a	4.0	n/a	1.0	n/a		n/a		n/a		n/a	32.0	n/a		n/a
8		2.3		2.7		2.4		12.6		n/a		n/a		n/a		n/a	26.5	n/a		n/a		n/a		n/a
9		2.3		2.6		2.3		8.7		n/a		n/a		n/a		n/a		n/a	1.5	n/a		n/a		n/a
10		2.7		2.6		2.3		7.0	2.5	n/a		n/a		n/a		n/a	0.5	n/a		n/a	71.5	n/a	20.0	n/a
11		2.5		2.6		2.2		5.9	146.0	n/a	10.0	n/a		n/a		n/a	0.5	n/a	5.5	n/a		n/a		n/a
12		2.5	1.0	3.0		2.1		5.1		n/a	6.0	n/a		n/a		n/a		n/a		n/a	0.5	n/a		n/a
13		2.5	20.0	3.2	23.5	2.5		4.6		n/a	5.0	n/a		n/a		n/a		n/a		n/a		n/a	0.5	0.6
14	27.0	3.1		2.6	3.5	3.0		4.3		n/a		n/a		n/a		n/a		n/a		n/a		n/a		0.6
15		2.1	9.0	3.0		2.2		4.0		n/a		n/a		n/a		n/a	27.0	n/a	69.5	n/a	15.5	n/a		0.6
16		1.9		2.6		2.1		3.7		n/a	30.0	n/a		n/a		n/a	37.5	n/a	41.5	n/a		n/a		0.7
17	3.0	1.8		2.4		2.1		n/a		n/a		n/a	1.5	n/a		n/a	0.5	n/a		n/a		n/a		0.7
18		1.8	62.5	11.4	2.5	2.1		n/a		n/a		n/a	52.0	n/a		n/a		n/a		n/a		n/a	9.0	0.7
19		1.8	12.0	8.7	28.0	5.0		n/a	5.5	n/a	3.0	n/a		n/a	0.5	n/a		n/a	0.5	n/a		n/a	17.0	1.8
20		1.8		6.1	14.0	3.4	0.5	n/a	12.5	n/a	90.0	n/a		n/a		n/a		n/a	27.0	n/a		n/a	1.0	1.6
21	1.5	1.7		4.7		3.2	17.5	n/a		n/a	20.5	n/a		n/a		n/a		n/a	0.5	n/a		n/a		1.5
22	24.0	2.7		4.0		2.9		n/a		n/a	0.5	n/a		n/a		n/a		n/a		n/a		n/a		1.5
23	7.5	2.0		3.5		2.8		n/a		n/a		n/a		n/a		n/a		n/a	0.5	n/a		n/a		1.5
24		2.2		3.2		2.7	72.5	n/a		n/a	8.0	n/a	1.0	n/a		n/a		n/a		n/a		n/a		1.4
25		1.9		3.0	3.0	2.7	0.5	n/a		n/a		n/a		n/a	21.5	n/a	2.5	n/a	17.5	n/a	31.5	n/a		1.0
26		1.8		2.9		2.5		n/a		n/a	59.0	n/a		n/a	3.5	n/a		n/a	41.5	n/a		n/a	4.0	1.1
27		1.7	18.0	3.4		2.5		n/a		n/a		n/a	5.0	n/a	11.5	n/a		n/a		n/a	4.5	n/a	4.5	0.8
28		1.7		2.8	0.5	2.5		n/a	0.5	n/a		n/a		n/a		n/a		n/a		n/a	4.0	n/a		0.7
29		1.7				2.4		n/a	23.0	n/a		n/a	21.0	n/a		n/a		n/a	11.5	n/a		n/a		0.7
30		1.6				2.3	17.5	n/a	40.0	n/a		n/a	12.5	n/a		n/a		n/a		n/a		n/a		0.7
31		1.6				2.3		n/a	16.5	n/a		n/a		n/a		n/a		n/a		n/a		n/a		0.6
total	63.0	71.5	163.0	98.4	94.5	82.4	388.0	n/a	252.0	n/a	236.5	n/a	196.0	n/a	107.0	n/a	160.0	n/a	227.0	n/a	186.0	n/a	56.0	n/a

青野の日降水量と樹芸3号沢の日流出量

JYUGEI 3GOSAWA

2014

unit: mm/day

n/a : data not available

annual precipitation at Aono: 2079.5

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		0.7		0.7		1.0		5.0	14.5	7.8		4.2		1.6		1.0	4.5	1.5	3.0	2.0	16.0	5.6	6.0	1.2
2		0.7	26.0	1.9	13.5	1.2	2.5	4.0		4.1		3.9		1.5		1.0		1.5		2.1	10.5	6.5		1.1
3		0.8	0.5	1.2	2.5	1.1	42.0	5.0		3.2		3.7	14.5	1.8		1.0		1.2		1.9		5.2		0.9
4		0.8		0.9	1.5	1.0	5.0	9.7		n/a		3.4	33.0	4.1		1.3		1.2		1.9		3.9	11.5	1.2
5		0.9		n/a	113.0	25.7	4.0	6.3	21.5	n/a	15.5	3.8		2.0	3.5	1.3	3.5	1.6	83.5	16.2		3.5		0.9
6		1.0		n/a		9.9	3.0	5.3	0.5	n/a	33.5	7.6	2.0	1.7		1.1	8.0	1.6	105.0	101.8	4.0	3.5		0.8
7		0.9		n/a		4.6		4.4		n/a	36.0	19.8	15.5	2.5		1.1	4.0	2.4		30.5		3.2		0.8
8	26.5	1.3	10.0	n/a		3.3		3.9		n/a		9.0		1.9		1.0	8.0	2.0		20.0		2.8		0.9
9	8.5	1.9	1.5	n/a		2.7		3.5		n/a		6.3	4.0	1.8		0.9		1.8		17.0	8.0	3.0		0.9
10		1.2	3.0	n/a		2.3		3.3		n/a		5.1	8.0	2.0	14.5	1.4		1.6		14.3		2.9		0.8
11		1.1	2.0	0.8		2.0		3.0		n/a	19.5	5.1	3.0	2.1		1.1	116.5	12.4		10.8	10.0	3.1	14.0	1.2
12		n/a		0.7		1.9		2.8	2.0	n/a	1.5	5.4		1.7	2.0	1.0		3.3		7.1	0.5	2.9		0.9
13		n/a		0.7	54.0	6.2		2.6	53.5	n/a		4.2	6.0	1.8	0.5	1.0		n/a	34.5	8.8		2.1		0.9
14		n/a	23.0	0.8		5.9		2.5		3.6		3.7	2.0	1.8	1.5	1.0		n/a	8.0	15.0		2.2		0.9
15	0.5	n/a	14.0	1.5		3.8		2.4	9.0	3.4		3.4		1.6		1.0		n/a	19.0	12.2		2.1		0.8
16		n/a		0.9		3.1		2.2		2.8		3.1		1.5	0.5	n/a		n/a	1.0	13.3		2.3	50.0	4.3
17		n/a		n/a		2.7		1.9		2.5		2.7		1.4		n/a		n/a		10.7	2.0	2.6		1.9
18		n/a		n/a	0.5	2.6	9.5	2.2		2.3	12.5	2.9		1.4		n/a	3.0	n/a		7.6		2.6	0.5	1.6
19		0.8		n/a		2.3		1.9		2.2		2.5	32.5	3.4		n/a		1.2		5.9		2.1		1.3
20		0.9		0.7	32.5	3.8	1.0	1.7	3.5	2.1		2.3		2.5		n/a		1.4		5.2	2.0	1.9	54.0	6.2
21		0.9		0.7		3.2	21.0	2.2	46.0	6.8		2.2		2.2		0.7		1.1	10.0	5.8		n/a		5.2
22		0.6		0.7		2.6		2.0	2.5	3.9	14.5	2.6		2.2		0.8		1.0	56.0	20.5		0.7		2.7
23		0.6		0.7		2.4	1.0	1.7	7.0	3.4		2.1		1.9	37.0	4.8		1.0	3.5	15.8		0.7		2.1
24		0.6		0.7		2.2		1.6		2.9		2.0		1.6		2.1	3.0	1.3		12.5		0.7		1.8
25		0.6		0.7		2.1		1.5		2.7		1.9		1.4		1.8	102.5	14.7		10.7	11.5	0.9		1.7
26	11.5	0.7		0.7	21.5	2.5		1.5	35.0	3.2		1.8		1.3	1.5	1.6		6.5	0.5	9.9	1.0	0.8		1.6
27		0.5	33.5	1.6	2.0	2.7		1.4	66.0	30.4		1.8		1.3	0.5	1.4		2.9		8.7	0.5	0.8		1.4
28		0.5	1.0	1.5		2.1		1.4		9.3	2.5	1.8		1.2		1.4		2.1		6.7	2.5	0.8	0.5	1.3
29		0.5				2.0	11.5	1.5		6.7	3.0	1.8		1.2	1.0	1.4		1.8		5.7	25.0	1.7	9.5	1.6
30	44.0	2.4			64.0	13.7	50.0	5.2		5.4		1.6		1.2	9.5	1.9		1.8		5.0	6.0	1.1		1.3
31		0.9				8.2				4.7				1.1		1.5			1.0	4.9			3.0	1.3
total	91.0	n/a	114.5	n/a	305.0	130.8	150.5	93.6	261.0	n/a	138.5	121.7	120.5	56.7	72.0	n/a	253.0	n/a	325.0	410.5	99.5	n/a	149.0	51.5

青野の日降水量と樹芸3号沢の日流出量

JYUGEI 3GOSAWA

2015

unit: mm/day

n/a : data not available

annual precipitation at Aono: n/a

annual runoff:

1718.2

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		1.2		1.7	88.0	16.8	4.0	3.2		3.0		1.6	72.5	13.9		2.4	52.0	11.9	35.5	3.8		1.2		2.3
2		1.2		1.6		10.3		2.5		2.9		1.6	12.5	10.1		2.4	29.0	14.0	10.0	4.1	25.5	2.4		2.2
3		1.1		1.5	0.5	4.8	6.0	2.7		2.8	75.0	7.1	122.5	49.0		2.1	19.5	8.0		2.6	0.5	1.4	22.5	3.2
4		1.1		1.5	36.5	9.0	2.0	2.6	11.0	3.2		3.0	3.5	31.1		2.0	47.0	29.8		2.3		1.3		2.3
5		1.1	12.0	2.2		5.7	7.5	3.3	0.5	2.9	9.5	2.4	47.0	25.4		1.9		10.5		2.1		1.3		2.2
6	n/a	2.1		1.6	5.5	4.3		2.3		2.6	14.0	3.9	73.0	45.2		1.8	91.0	16.3		2.0		1.3		2.3
7		1.5		1.4	3.5	3.8	4.5	2.4		2.6		2.6	1.0	24.3		1.8	35.5	57.5		1.9		1.2		2.3
8		1.8	13.5	1.9		3.2	16.0	2.4		2.5	5.5	2.5	11.5	13.8		1.7	34.5	26.8		1.8	22.5	2.1		2.3
9		1.9		1.6	10.0	3.1	0.5	1.8	1.5	2.5	48.0	10.9	67.0	29.3		1.6	69.0	58.6		1.8	42.0	4.2		2.2
10		1.9		1.4	0.5	3.4	13.0	2.0		2.4		7.1		17.1		1.6		22.8	6.5	2.0	3.0	2.3	22.5	2.6
11		1.9		1.4		2.8	4.0	2.5		2.3	14.5	5.1		10.8		1.5		13.8	17.5	2.9		1.6	63.0	25.4
12		1.8		1.3		3.1		2.4	38.5	4.1	16.0	7.7		8.2		1.5		10.1		2.3		1.4		7.7
13		1.7		1.3		3.4	27.5	4.3	0.5	2.9		5.9		6.7	22.5	2.7	2.0	8.5		3.0		1.3	6.5	5.7
14		1.0		1.4		3.2	18.0	6.2		1.7	4.0	5.0		5.5	4.5	1.8		7.3		3.0	4.5	1.6		4.5
15	23.5	1.7		1.4	2.0	3.0	7.0	6.5	0.5	1.7	1.0	4.3	1.5	4.7		1.5		6.4		2.8	61.5	12.1	1.5	3.9
16		1.3		1.2	22.0	3.3		5.1	52.5	9.1	1.0	3.8	77.0	10.4		1.4	17.5	5.5		1.7		3.4		3.6
17		1.1	4.5	1.4	1.0	2.6	4.0	4.5		4.1		3.3	32.0	18.7	122.5	17.2	14.5	5.2	4.5	1.7	13.0	5.0		3.2
18		1.0	0.5	1.3	15.0	2.2		3.8	1.5	3.9	19.5	3.5	25.5	12.0	32.5	16.6	9.5	4.8		1.5	28.0	9.6		3.0
19		1.0	1.0	1.2	n/a	15.3		3.5	21.5	4.3		3.1	26.5	22.1		7.9		4.1		1.5	3.5	8.7		2.8
20		1.0		1.1	0.5	12.2	38.0	5.9	0.5	3.4	0.5	2.7		12.1	1.0	5.0		3.5		1.5	3.5	4.4		2.7
21		1.0		1.1	0.5	7.8	1.0	9.4		2.9	5.5	2.7		8.3	0.5	4.0		3.1		1.4		3.4	0.5	2.6
22	16.0	1.3	16.0	1.5	3.0	6.2	2.0	5.8		2.5		2.5		6.5		3.4		2.9		1.4		2.9		2.6
23	7.0	1.5	17.5	2.1		5.2		4.6		2.3		2.3	1.5	5.7	1.5	3.0		2.8		1.4	8.0	2.8	10.0	2.6
24		1.1		1.4		4.6		3.9	3.0	2.3		2.1		4.7		2.7	0.5	3.5		1.5	5.5	3.1	7.5	2.9
25		1.0		1.3		4.1		3.4		2.1		2.0		4.2		2.5	5.0	4.2		1.4	3.0	2.5		2.3
26	9.5	1.1	14.0	1.5		3.8		3.1		2.0	23.0	2.6		3.7	7.0	2.8		4.0		1.3	21.5	5.0		2.2
27	31.5	4.2		1.4		3.6		2.9		1.9	1.0	2.4		3.5	0.5	2.4	2.0	4.0		1.3		3.1		2.1
28		2.0		1.2		3.5		2.7		1.8	0.5	2.0		3.2		2.2		3.8		1.4		2.7		2.0
29		1.6			6.0	3.6		2.9	2.0	1.9		1.9		2.9	1.5	2.2		2.8		1.3		2.5		1.9
30	20.5	2.3				3.3		3.1		1.8	7.0	2.0		2.7	39.0	3.5		2.0		1.2		2.4		1.9
31		2.0				3.1				1.6				2.6		3.5				1.2				1.9
total	n/a	47.5	79.0	40.9	n/a	164.3	155.0	111.7	133.5	88.0	245.5	109.6	574.5	418.4	233.0	108.6	428.5	358.5	74.0	61.1	245.5	98.2	134.0	111.4

青野の日降水量と樹芸3号沢の日流出量

JYUGEI 3GOSAWA

2016

unit: mm/day

n/a : data not available

annual precipitation at Aono: 2413.0

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		1.7	1.0	1.4		2.2	1.5	3.9		4.4		3.1		6.7	3.5	2.2		7.7		*	15.5	*	5.5	*
2		1.6		1.3		2.1	2.5	3.7		4.1		2.9		5.7		2.0		6.7		*		*		*
3		1.6		1.3		2.1	3.0	3.8		3.9		2.9		5.1		3.5	3.5	6.9	18.5	*		*		*
4		1.5		1.2		2.1	26.0	6.1	26.0	6.2		2.9		4.3		3.3	2.5	6.3		*		*	9.0	*
5		1.5		1.2		2.1		4.2		4.2	5.5	4.3		4.0		3.1		5.7	0.5	*	0.5	*		*
6		1.5		1.2	26.5	3.9		3.8	3.0	4.1		3.5		3.8		3.0	1.5	5.6	14.5	*		*		*
7		1.4		1.2	66.5	25.0	46.0	8.2	1.5	4.4	0.5	2.7		3.5		3.1	60.5	15.2		*		*		*
8		1.4		1.2		15.4		9.7		5.7		2.6		3.4		2.9	11.0	14.7	5.5	*	6.5	*		*
9		1.5		1.3	36.5	8.1		7.0	15.0	6.0		2.5	91.5	17.2		2.8		11.4	8.5	*	3.0	*		*
10		1.9		1.2	0.5	9.4		6.0	45.0	8.3		2.3		9.6		2.8		8.8		*		*		*
11		2.1		1.7	1.5	6.6		5.1	26.0	22.1		2.2		7.0		2.9	51.5	19.8		*	22.5	*		*
12	1.5	2.4	3.5	1.5		5.2		4.5		12.0	5.5	2.2		5.4		2.8		13.5		*		*		*
13		2.6	15.5	1.8		4.9	23.0	4.9		8.8	30.5	3.7		4.8		2.9	129.5	37.5		*		*	19.5	*
14		2.6	20.5	3.3	31.5	7.1	18.5	11.2		7.1	1.5	2.6		4.3		3.0	99.0	n/a	0.5	*	7.5	*	42.5	*
15		3.2		1.5	0.5	7.1		7.4		6.1		2.4		3.9	1.0	3.1	1.5	n/a		*	5.5	*		*
16		2.7		1.3		5.7		6.2		5.1	5.5	2.6		3.6		3.0		n/a		*		*	0.5	*
17		1.3		1.3		4.3	23.0	8.6	45.0	11.9	1.0	2.8		3.4		2.5	1.0	n/a	52.5	*		*		*
18	7.0	1.4		1.3	0.5	4.0		7.5		9.1		2.1		3.2	18.5	3.4	1.0	n/a	0.5	*		*		*
19		1.2	2.0	1.3	53.0	16.8		6.4		7.2	1.0	2.0		2.9		2.1	2.5	n/a		*	17.5	*		*
20		1.2	50.0	4.1		10.8		5.4		5.8		1.9		2.8		2.1	63.0	n/a		*		*		*
21		1.2		3.7		7.9	40.5	6.7		5.2	67.5	11.3		2.7		1.8		n/a		*	3.0	*		*
22		1.2		2.2		6.7	18.0	16.8		4.8	14.5	5.8		2.8	147.5	43.0	21.5	*		*	8.0	*	13.5	*
23	0.5	1.2		1.9		6.1	1.0	9.9		4.4	34.0	14.2		2.6	4.5	23.1	17.0	*		*		*	24.0	*
24		1.2		1.8		5.4		7.8		4.1	8.0	7.4		2.5		19.8	37.0	*		*	32.5	*		*
25		1.2		2.2	0.5	4.9		6.2		3.9	45.0	20.6		2.5		13.3		*	10.0	*		*		*
26		1.2		2.3		4.6		5.4	2.0	3.7		9.9		2.4		5.6	0.5	*		*		*		*
27		1.2		2.5		4.4	3.5	5.0	39.0	6.5	0.5	6.6	9.5	2.6	2.0	5.2		*		*	11.5	*	19.5	*
28		1.1		2.5	7.5	4.4	29.5	7.3		4.1	59.0	17.4	2.0	2.4	0.5	5.1	0.5	*	33.5	*	4.0	*	4.5	*
29	48.5	3.8	13.5	2.7		4.1		5.5		3.7	1.5	12.6		2.2		4.9		*	0.5	*		*		*
30	12.5	2.8				3.9		4.7	7.5	3.7		8.6		2.0	69.5	23.4		*	9.0	*	0.5	*		*
31		1.6				3.8				3.3				2.0		10.3				*				*
total	70.0	54.0	106.0	53.4	225.0	201.1	236.0	198.9	210.0	193.9	281.0	168.6	103.0	131.3	247.0	212.0	504.5	n/a	154.0	*	138.0	*	138.5	*

*: data not shown due to possible unreliability thereof

青野の日降水量と樹芸3号沢の日流出量
Annual report of hydrological data at Jyugei 3gosawa in 2018

JYUGEI 3GOSAWA 2018 unit: mm/day n/a : data not available annual precipitation at Aono: 2148.0 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		n/a	8.0	n/a	62.0	n/a		n/a		1.03		0.60		2.15		1.71	14.0	1.71	0.5	29.66		1.34		0.85
2		n/a	1.0	n/a		n/a		n/a	47.0	3.83		0.63	0.5	1.90		1.72	14.5	2.27		14.19		1.27		0.85
3		n/a		n/a		n/a		n/a	16.0	8.20		0.35		1.66		1.52	2.5	1.44		9.95	1.0	1.33		1.00
4		n/a		n/a		n/a		n/a		3.84	0.5	0.31	5.0	1.65		1.47	39.5	6.66		7.68	7.5	1.81	20.0	2.07
5	1.0	n/a		n/a	18.5	n/a		n/a		2.29		0.33	1.0	1.81		1.33	35.0	28.11		5.99		1.54		1.47
6		n/a		n/a		n/a	19.5	n/a		1.69	29.5	1.20	12.0	2.03	14.5	1.15	0.5	7.31		5.42	3.5	1.60	11.5	1.80
7		n/a		n/a		n/a	10.5	n/a	97.0	20.33	3.5	0.56		1.57		0.92	2.0	4.73		4.71		1.43		1.16
8	36.5	n/a		n/a	58.0	n/a		n/a	52.5	51.91	5.5	0.42		1.37	3.0	0.95	27.0	6.36		4.11		1.24		0.85
9	32.0	n/a		n/a	71.5	n/a		n/a	29.5	45.64	2.5	0.50		1.23	3.0	1.17	17.0	9.36		3.63	19.5	2.51		0.93
10		n/a	5.0	n/a	3.5	n/a		n/a		13.34	6.5	0.61		1.16		0.97	79.5	68.74	11.0	3.39		1.67		0.97
11		n/a		n/a		n/a	1.5	n/a		6.33	8.0	0.85		1.13	1.0	1.04	0.5	33.10	3.5	4.22		1.29	4.5	0.96
12		n/a		n/a		n/a		n/a		4.22		0.49		1.11	24.0	3.86	2.0	13.35		3.04	1.0	1.36	27.5	3.61
13		n/a		n/a		n/a		n/a	46.0	9.76		0.36		1.07	2.0	1.70		9.01	6.0	2.68	5.0	1.33		1.22
14		n/a		n/a		n/a	7.0	n/a	3.5	11.05		0.28		1.00	0.5	1.57	12.5	7.78	4.5	3.13	2.5	1.38		0.93
15		n/a		n/a		n/a	38.0	n/a		5.78	12.5	0.55		1.00	16.0	1.79	6.5	6.71		2.59		1.10	4.0	1.01
16		n/a		n/a	5.5	n/a		n/a		4.28		0.31		1.03	30.0	5.54	1.5	5.62	0.5	2.36		1.07	3.5	0.98
17	31.0	n/a		n/a		n/a	9.5	n/a		3.40		0.23		1.09		1.10		4.62	0.5	2.24		1.05	14.5	1.69
18		n/a		n/a		n/a	13.0	n/a		2.73	18.0	0.72		1.08		0.56	0.5	3.81		1.94		1.06		1.08
19		n/a		n/a	0.5	n/a		0.17	4.5	2.34		0.42		1.03		0.49		3.19	1.0	1.92	1.0	1.11		0.90
20		n/a		n/a	7.0	n/a		0.16		1.65	116.5	25.96	0.5	0.98	0.5	0.49	19.0	4.07	10.5	2.22		1.02		0.87
21		n/a		n/a	35.0	n/a		0.14		1.35	42.5	67.93		1.03		0.50	5.5	3.89		1.76	2.0	0.98		0.88
22	13.0	n/a		n/a	1.5	n/a		0.12		1.16		13.05		0.98	4.0	0.61	40.0	17.75		1.57	3.0	1.22	18.0	2.00
23		n/a		n/a	2.5	n/a		0.10	1.0	1.11	31.5	11.00		0.94	6.5	1.14		8.63		1.67	3.0	1.02	2.0	1.27
24		n/a		n/a		n/a	4.0	0.10	3.0	1.05	29.5	24.41		0.87	72.5	22.32		6.11		1.64		1.02		1.04
25		n/a		n/a		n/a	81.0	26.27		0.84		12.76		0.86		3.92	28.0	11.98		1.55		0.93		0.93
26		n/a		n/a		n/a		n/a		0.71		7.96	2.5	1.27		2.33	19.0	11.01		1.48		0.95		0.90
27		n/a		n/a		n/a		2.69		0.62		5.23	2.0	1.09		1.72	4.0	12.12	39.5	5.94		0.99		0.87
28		n/a	1.5	n/a		n/a		1.62		0.58		3.71	75.5	6.03		1.41		9.14		1.80		0.92		0.85
29		n/a		n/a		n/a		1.11		0.52	0.5	2.98	1.0	4.26		1.18	5.5	7.65		1.49	0.5	0.93		0.96
30		n/a		n/a		n/a		0.87	5.5	0.58	2.0	2.50		1.92		1.06	61.5	25.20		1.38		0.90		1.02
31		n/a		n/a		n/a		7.5	0.72					1.76		1.02				1.35				1.01
total	113.5	n/a	15.5	n/a	265.5	n/a	184.0	n/a	313.0	212.88	309.0	187.21	100.0	48.1	177.5	68.26	437.5	341.43	77.5	136.70	49.5	37.37	105.5	36.93

青野の日降水量と樹芸3号沢の日流出量

Annual report of hydrological data at Jyugei 3gosawa in 2019

JYUGEI 3GOSAWA

2019

unit: mm/day

n/a : data not available

annual precipitation at Aono: n/a

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		1.05	4.0	1.68	2.5	1.47		3.24	7.0	32.85		2.97	n/a	17.99		6.40		2.70		1.47		2.55		1.33
2		1.14		0.95		0.98		3.33	0.5	14.85	7.0	2.81	8.0	14.90		5.51		2.21		1.43		2.34	36.0	5.39
3		1.15	5.0	1.30	6.0	1.18		3.48		9.44	0.5	2.65	8.0	12.60		4.82		1.95		1.39		2.27		3.31
4		1.16	20.5	3.41	16.0	2.28		2.93	2.5	7.47		2.33	97.5	69.54		4.15		1.78	62.0	7.01		2.10		2.27
5		1.19		0.91	3.0	2.65		1.51	1.0	6.07		2.20	25.0	31.37		3.70		1.63		1.65	0.5	1.91		1.89
6		1.21	9.0	1.27	13.0	2.56		1.76	6.0	6.03		1.99	36.5	47.51		3.43		1.58		1.46		1.80		1.71
7		1.38		0.94	15.5	4.69		1.80	0.5	5.03	115.5	22.36		22.34		3.13		1.52		1.37		1.68	4.0	1.73
8		1.64		0.82		2.70	8.5	2.02		4.42	0.5	27.73		13.17		2.89	196.5	42.37		1.38		1.59		1.54
9		1.77	0.5	0.80		2.26		1.05		4.07	1.5	9.50	6.5	10.27		2.78	49.0	141.82		1.23		1.53	3.0	1.48
10		1.49	1.0	0.80	17.0	2.73	29.0	3.74		3.75	31.0	9.99		7.86		2.66		27.17		1.17		1.44	1.5	1.64
11		0.92		0.76	24.0	11.59		1.50		3.57	19.5	9.36	8.0	6.90		2.46	1.5	20.19	10.5	1.51	7.0	1.74		1.43
12	2.0	0.97		0.74		4.83	8.0	2.82		3.52	2.5	9.66	1.5	6.36		2.18		16.57	241.5	131.26		1.39		1.30
13	0.5	1.35		0.76		4.10		2.74		3.57		7.19	0.5	5.48	3.5	1.97		14.62	0.5	27.87		1.31		1.26
14		1.23		0.70		4.08	6.5	2.73	30.5	6.01	5.0	5.89	71.5	24.26	46.0	4.86		13.39	2.0	10.79	31.0	3.08		1.23
15	6.5	0.98		0.70		3.94	17.5	4.58	1.5	4.89	87.0	23.61	6.0	12.44	13.0	2.83		12.54	1.5	7.62		1.39		1.19
16	0.5	0.83		0.71		3.85		1.87		3.68		28.20	1.5	9.30		2.24		12.02	4.5	5.92		1.28		1.16
17		0.73		0.70		3.63	0.5	1.71		3.82		11.58	18.0	12.08		1.97		11.11	0.5	4.70		1.21	13.0	1.56
18		0.70		0.67		3.42	0.5	1.59	4.0	6.04		7.83	7.0	8.49		1.90	20.5	12.17	3.0	4.29	6.5	1.32		1.23
19		0.70	15.0	1.17	0.5	3.44		1.45	0.5	5.60		6.16	2.0	7.50		1.74		n/a	86.0	27.90	21.5	3.05	0.5	1.18
20		0.70		1.06		2.49		1.47	5.5	5.50		5.08		5.76		1.65	1.0	2.53	1.0	19.18		1.35		1.25
21		0.68		1.07	11.0	2.05		1.42	136.5	n/a		3.99		5.01		1.55	0.5	2.48	13.0	11.00		1.21		1.05
22		0.68		1.08	0.5	1.68		1.45	0.5	n/a	16.0	4.89	13.0	4.72		1.38	2.0	2.30	8.5	9.96	25.5	2.13	12.0	1.29
23		0.93		0.72		1.41		1.45		8.46	9.5	4.37	29.0	19.81	21.5	2.23	3.5	2.61		7.13	3.5	2.25	8.0	1.47
24		0.71	1.5	0.80		1.66	22.5	2.77		5.92	48.5	19.19		10.09	1.5	1.48		2.06		5.78	1.0	1.55		1.06
25		0.78	4.5	1.42		1.50	20.5	8.18		4.60	6.5	10.16		7.48		1.31		1.89	14.0	6.18	0.5	1.34		1.02
26		0.73	0.5	0.73	6.0	1.65	12.0	5.81		3.74		7.17	32.0	7.99		1.22		1.75	0.5	5.07	0.5	1.24	0.5	1.07
27		0.73	1.0	0.77		1.36	11.0	6.14		3.21	2.5	6.20	6.5	12.27	20.5	1.63		1.68		4.20	11.5	1.65	5.0	1.16
28		0.71	23.5	2.26		1.89		4.47	14.5	3.22	30.0	10.03		8.31	7.0	2.90		1.64		3.62	19.5	2.40		0.95
29		0.68				2.83	11.0	3.68	43.0	8.66	79.5	42.82	2.5	7.12		1.60	11.5	2.17	7.5	3.84		1.80		0.90
30		0.71			3.0	3.10	90.0	67.34		3.97	5.5	25.57	10.0	10.90	59.0	15.88		1.75		3.24	1.0	1.44	4.5	1.05
31	17.5	1.99			0.5	3.22		3.22	6.0	3.45				7.72		4.54				2.79			4.0	1.07
total	27.0	31.62	86.0	29.70	118.5	91.22	237.5	150.03	260.0	n/a	468.0	333.48	n/a	447.54	172.0	98.99	286.0	n/a	456.5	323.41	129.5	53.34	92.0	47.17

青野の日降水量と樹芸3号沢の日流出量
Annual report of hydrological data at Jyugei 3gosawa in 2020

JYUGEI 3GOSAWA

2020

unit: mm/day

n/a : data not available

annual precipitation at Aono: 2472.0

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		0.72	1.5	0.67	0.5	1.92	35.0	10.36		1.80	4.0	1.28	88.0	53.02		2.97		0.74	2.0	0.78		0.92		0.54
2		0.72		0.64	10.0	2.20		10.87		1.69		1.07		56.18		2.64	3.0	0.72		0.73	15.5	1.20		0.59
3		0.68		0.59		1.72		7.59		1.60		0.92	17.0	20.70		2.40	38.5	3.55		0.74	2.5	1.45		0.55
4		0.69		0.57	13.0	1.95		6.34	9.0	1.89		0.87	103.0	n/a		2.20		1.37		0.71		0.85		0.50
5		0.83		0.54	1.5	2.27		5.47		1.52		0.83	22.0	n/a		2.00	4.0	0.91		0.72		0.83	2.0	0.78
6		0.83		0.52		1.70		4.75	6.0	1.43		0.83	49.5	n/a		1.85	16.0	1.94		0.65		0.83		0.63
7	0.5	0.66		0.54		1.56		4.27	2.0	1.49		0.77		n/a	0.5	1.89	30.5	4.07	3.0	0.73	1.5	0.88		0.60
8	15.0	1.54		0.52	25.5	3.02		3.84		1.25		0.76	25.0	n/a		1.64	7.0	2.31	52.0	2.29	0.5	0.89		0.57
9		0.76		0.51		2.41		3.51		1.20		0.72	64.0	n/a		1.53	4.5	1.74	57.5	7.62		1.06		0.61
10		0.70		0.49	39.0	10.40		3.24	37.5	2.71	10.0	0.97	13.0	45.51		1.43	8.0	1.88	70.0	23.64		1.37		0.93
11		0.64		0.49		8.99		3.00	0.5	2.45	71.5	6.26	5.0	30.51		1.36		1.36		9.80		1.34		0.70
12	0.5	0.64	0.5	0.57		4.91	2.5	2.93		1.36	23.0	20.05	2.0	22.95		1.29	5.5	1.85		4.17		1.59	5.5	0.92
13		0.61	71.0	6.50		3.70	8.5	3.11		1.20	20.0	8.24	3.0	16.24		1.21	1.5	1.45	0.5	2.82		1.56		0.56
14		0.58	2.0	1.35	14.0	3.99		2.59		1.11	5.0	12.43	101.5	62.35		1.14		1.15		2.19		1.15		0.54
15	4.0	0.78		1.05		3.10		2.38		1.05		7.51		33.80		1.07		0.99		1.89		0.86		0.48
16		0.57	33.5	4.01		2.61		2.25	29.5	2.16		4.64		14.86		1.02	1.0	0.96		1.70		0.95		0.47
17	9.5	0.67	1.0	3.82		2.27	4.5	2.19	0.5	1.69		3.40	111.0	46.65		0.99		0.93	8.0	2.22		1.23		0.45
18	12.0	0.98		2.08		2.08	96.0	28.33	5.5	1.27	19.5	3.67	106.5	123.33		0.95		0.90	1.0	3.02		1.23		0.65
19		0.64		1.59	27.5	2.93		10.71	34.0	7.16	39.5	12.06	9.5	35.34		0.90		0.79	15.5	3.26	1.0	0.92		1.20
20		0.56		1.37		3.10	11.0	7.06		3.05		8.62		17.56		0.89	2.5	0.83		1.75	26.0	1.72		0.81
21		0.54		1.23		2.14		5.18		2.08		5.72	0.5	11.26		0.85	2.0	0.87		1.54		0.76		0.67
22		0.54	12.5	1.54		2.03		4.25		1.75	9.5	5.14		8.35	2.0	0.83	25.5	1.45		3.14	2.0	0.75		0.60
23	30.0	1.93		1.16		1.87		3.65		1.56	6.0	4.50		6.53	0.5	0.88	4.5	1.42	5.5	4.18		0.69		0.55
24		0.97		1.08		1.71		3.23		1.43	8.0	3.65	4.5	5.42		0.80		0.91		3.46		0.61	1.5	0.53
25		0.68	10.0	1.13		1.60		2.87		1.36	49.5	18.63	22.5	6.22		0.76	2.0	1.06		3.96	1.0	0.64		0.52
26	13.0	1.25	23.0	3.63		1.53		2.66		1.27	7.5	14.63	14.5	5.90		0.70		1.02		2.73		0.59		0.59
27	6.0	0.90	5.0	1.82	11.0	1.89		2.43		1.19		12.25	5.5	5.30	7.0	0.92	2.0	0.95		1.28		0.58		0.57
28	6.0	0.92		1.48	65.5	10.05		2.23		1.13	72.0	42.80		5.19	36.5	4.96		0.83		1.04		0.64	3.5	0.86
29		0.92	14.5	1.75	57.5	52.46		2.05		1.07		20.80		4.24		1.15		0.81		0.98		0.87		0.92
30		0.72				20.49		1.91		1.02	24.5	16.36		3.64		0.87		0.78		0.93		0.53	31.5	2.05
31		0.67				8.70			2.5	1.01				3.37	1.0	0.80				0.90				0.57
total	96.5	24.84	174.5	43.24	265.0	171.30	157.5	155.25	127.0	53.95	369.5	240.38	767.5	n/a	47.5	44.89	158.0	40.54	215.0	95.57	50.0	29.49	44.0	21.51

附表-7. 青野の日降水量と樹芸3号沢の日流出量
 Supplementary Table 7. Annual report of hydrological data at Jyugei 3gosawa in 2021

JYUGEI 3GOSAWA 2021 unit: mm/day n/a : data not available annual precipitation at Aono: 2598.5 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		0.78		0.51	1.0	1.09		3.41	31.0	13.79		n/a	190.0	87.90		1.14	0.5	2.26	37.5	3.62		0.75	63.5	10.26
2		0.77	14.5	0.89	17.0	1.21		2.88	0.5	16.92		n/a	163.0	201.38	6.0	1.21	22.5	3.71		1.89		0.72		1.85
3		0.79		0.46		0.47	0.5	2.55		10.39	3.0	n/a	57.5	107.57	12.5	1.51	23.5	6.81		1.45		0.68		1.38
4		0.66		0.50		0.39	25.0	3.26		8.30	84.0	n/a	1.5	45.13		1.14	2.0	3.10		1.36	3.5	0.93		1.19
5		0.58		0.49	7.5	0.51	20.0	8.18	14.0	6.92		n/a	2.0	22.62		0.99	0.5	2.54		1.32		0.81		1.07
6		0.84		0.48	5.5	0.72		4.33	10.0	7.42	5.5	n/a		12.59		0.91		2.25		1.24		0.70		1.12
7		0.66		0.45		0.95		3.64	6.5	5.99		n/a		8.76	12.0	1.31		2.04	4.5	1.27	6.0	1.02	1.0	1.03
8		0.46		0.39	5.0	0.92		3.21	0.5	5.74		n/a	1.5	7.22	52.5	6.01		1.90	3.5	1.30	0.5	0.82	8.0	1.29
9		0.48		0.41		0.41		2.85	0.5	6.26		n/a		6.04	7.5	1.98	34.5	4.62		1.13	62.0	7.95		0.97
10		0.74		0.54		0.37		2.54		5.46		n/a		5.10		1.26		2.58		1.10		1.58		1.04
11		0.79		0.50		0.34		2.35		4.97		n/a		4.36	0.5	1.06		2.14		1.08		0.96		1.15
12	5.0	0.98		0.68	10.5	0.56		2.22	1.5	4.60		n/a		3.78	41.0	5.88	2.5	2.46		1.04		0.83		0.91
13		0.54		0.54	36.5	3.85	32.5	3.54	4.5	n/a		n/a	17.0	4.01	8.5	4.26	0.5	2.42	1.0	1.05		0.85		1.03
14		0.62		0.37		1.08	15.0	7.39		n/a		n/a	1.5	3.53	5.5	3.93	3.0	2.32		1.25	0.5	0.83	1.0	1.11
15		0.78	95.5	n/a		0.68		4.66		n/a	4.0	n/a	9.0	3.26	69.0	25.89	5.0	2.22		1.31		0.79		1.18
16	0.5	0.79		n/a		0.59	1.5	3.70	1.0	n/a	34.5	n/a		2.73	24.5	21.33		1.49	15.0	1.67		0.77		1.04
17		0.83		1.68		0.51	89.5	22.12	6.0	n/a	24.5	n/a		2.48	16.0	13.09	6.0	1.82	3.5	1.34		n/a	60.0	8.22
18		0.88		0.80		0.47		32.99	6.5	n/a		2.90		2.34	6.0	8.78	47.5	8.52		0.97		n/a		n/a
19		0.78		0.71		0.69		11.46	44.5	9.60	66.5	10.18		2.14	26.0	12.47	0.5	4.87	14.0	1.35		n/a		n/a
20		0.58		0.64		1.03		7.70	37.5	11.69	9.5	17.71		2.01	10.5	11.67		3.04		1.09		n/a		n/a
21		0.31		0.64	83.5	18.13		5.63	35.0	30.73		7.74		1.85	4.5	9.83		2.51		0.90	4.0	n/a		n/a
22		0.36		0.47	0.5	7.82		4.20	7.0	27.46		5.35		1.71	8.5	8.28	8.5	2.50	3.0	0.96	44.5	n/a		n/a
23	19.5	0.70		0.46	0.5	2.96		3.59		13.73		4.31		1.66		6.27	5.5	2.56		0.89		n/a		1.18
24	10.5	0.89		0.58		2.07		3.23	2.5	9.92		3.66		1.53		5.22		1.90		0.81		n/a	2.0	1.14
25	1.0	0.62		0.64	0.5	1.75		2.98		8.22		3.28		1.40		4.44		1.74	15.5	1.11		n/a	5.5	1.91
26		0.42	3.5	0.79		1.61		2.81		6.32		2.94		1.42		3.81	5.0	1.80	2.0	1.22		n/a		1.48
27	39.5	3.86		0.63		1.54		3.37	69.0	n/a	1.0	2.74	12.5	1.78		3.41		1.63		0.86		n/a		1.45
28	10.0	0.78		0.67	58.0	4.85	14.0	6.58		n/a	5.0	2.61		1.69		3.03		1.51	0.5	0.79		n/a		1.38
29	6.0	0.98			26.0	26.72	81.5	20.88		n/a	24.5	3.83	4.5	1.84		2.80	0.5	1.44		0.73		n/a		1.38
30		0.49				6.98	1.0	16.92		n/a	1.0	2.90	4.5	1.51		2.55	2.5	1.47		0.74	5.5	0.85		1.35
31		0.49				4.50				n/a		n/a	2.5	1.31		2.33			3.5	0.84				1.30
total	92.0	24.23	113.5	n/a	252.0	95.77	280.5	205.17	278.0	n/a	263.0	n/a	467.0	552.65	311.0	177.79	170.5	82.17	103.5	37.68	126.5	n/a	141.0	n/a