

バケモノ沢流域の日降水量と日流出量

BAKEMONOSAWA 2011 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	n/a	0.7	n/a	0.2	n/a	0.2	n/a	0.3	n/a	0.4	n/a	12.9	n/a	0.9	n/a	0.3	n/a	n/a		7.3		0.9	n/a	0.5
2	n/a	0.7	n/a	0.1	n/a	0.2	n/a	0.3	n/a	0.5	n/a	10.1	n/a	0.8	n/a	0.2	n/a	n/a		6.6		0.8	n/a	0.4
3	n/a	0.6	n/a	0.1	n/a	0.2	n/a	0.3	n/a	0.3	n/a	8.2	n/a	0.7	n/a	0.2	n/a	37.8		5.8		0.9	n/a	0.6
4	n/a	0.6	n/a	0.1	n/a	0.2	n/a	0.3	n/a	0.3	n/a	6.8	n/a	0.6	n/a	0.2	n/a	40.3		5.3		0.8	n/a	0.5
5	n/a	0.4	n/a	0.1	n/a	0.2	n/a	0.2	n/a	0.3	n/a	5.8	n/a	0.5	n/a	0.2	n/a	28.9	34.0	5.2	1.5	0.8	n/a	0.5
6	n/a	0.4	n/a	0.1	n/a	0.2	n/a	0.2	n/a	0.2	n/a	5.1	n/a	0.4	n/a	0.2	n/a	23.1	2.5	5.1	3.5	1.1	n/a	0.4
7	n/a	0.4	n/a	0.1	n/a	0.2	n/a	0.2	n/a	0.2	n/a	4.6	n/a	0.4	n/a	0.3	n/a	18.7		4.2		1.1	n/a	0.4
8	n/a	0.3	n/a	0.1	n/a	0.2	n/a	0.2	n/a	0.2	n/a	4.2	n/a	0.4	n/a	0.4	n/a	15.4		3.7		1.0	n/a	0.3
9	n/a	0.3	n/a	0.1	n/a	0.2	n/a	0.3	n/a	0.2	n/a	3.8	n/a	0.4	n/a	0.4	n/a	13.2		3.4		1.0	n/a	0.3
10	n/a	0.3	n/a	0.1	n/a	0.1	n/a	0.3	n/a	0.3	n/a	3.4	n/a	0.4	n/a	0.3	n/a	11.4		3.2		1.0	n/a	0.3
11	n/a	0.3	n/a	0.1	n/a	0.1	n/a	0.3	n/a	0.6	n/a	3.7	n/a	0.3	n/a	0.3	n/a	10.0		3.0	28.0	1.2	n/a	0.4
12	n/a	0.3	n/a	0.1	n/a	0.1	n/a	0.3	n/a	0.7	n/a	3.1	n/a	0.3	n/a	0.3	n/a	8.8		2.8		0.8	n/a	0.4
13	n/a	0.3	n/a	0.1	n/a	0.1	n/a	0.3	n/a	0.6	n/a	3.0	n/a	0.3	n/a	0.4	n/a	7.8		2.6		0.7	n/a	0.4
14	n/a	0.3	n/a	0.1	n/a	0.1	n/a	0.3	n/a	0.6	n/a	2.7	n/a	0.3	n/a	0.3	n/a	7.0	2.5	2.4		0.9	n/a	0.3
15	n/a	0.3	n/a	0.1	n/a	0.2	n/a	0.3	n/a	0.6	n/a	2.4	n/a	0.3	n/a	0.3		6.2	26.5	2.6		0.7	n/a	0.4
16	n/a	0.3	n/a	0.1	n/a	0.2	n/a	0.3	n/a	0.6	n/a	2.1	n/a	0.3	n/a	0.3	1.5	5.4	15.0	2.6		0.6	n/a	0.4
17	n/a	0.2	n/a	0.1	n/a	0.2	n/a	0.2	n/a	0.6	n/a	2.0	n/a	0.3	n/a	0.3	11.5	5.1		2.2		0.7	n/a	0.3
18	n/a	0.1	n/a	0.5	n/a	0.2	n/a	0.2	n/a	0.5	n/a	1.9	n/a	0.3	n/a	0.3		4.5		2.0		0.7	n/a	0.3
19	n/a	0.2	n/a	0.1	n/a	0.2	n/a	0.3	n/a	0.4	n/a	1.8	n/a	0.3	n/a	0.3	6.5	4.0		1.8	66.5	1.2	n/a	0.3
20	n/a	0.2	n/a	0.1	n/a	0.2	n/a	0.2	n/a	0.4	n/a	1.6	n/a	0.3	n/a	0.3	107.0	5.8		1.7		1.0	n/a	0.3
21	n/a	0.2	n/a	0.1	n/a	0.3	n/a	0.2	n/a	0.4	n/a	1.4	n/a	0.5	n/a	0.4	157.0	32.1	3.0	1.6		0.8	n/a	0.3
22	n/a	0.2	n/a	0.1	n/a	0.2	n/a	0.2	n/a	0.4	n/a	1.3	n/a	0.3	n/a	1.0	7.5	39.0	25.0	1.9		0.8	n/a	0.3
23	n/a	0.1	n/a	0.2	n/a	0.2	n/a	0.3	n/a	0.4	n/a	1.2	n/a	0.3	n/a	n/a	8.0	25.8		1.7	0.5	0.8	n/a	0.3
24	n/a	0.1	n/a	0.2	n/a	0.2	n/a	0.2	n/a	1.1	n/a	1.1	n/a	0.3	n/a	n/a		20.3		1.7		0.8	n/a	0.2
25	n/a	0.1	n/a	0.2	n/a	0.2	n/a	0.2	n/a	0.9	n/a	1.0	n/a	0.3	n/a	n/a		16.6		1.6		0.7	n/a	0.3
26	n/a	0.2	n/a	0.2	n/a	0.2	n/a	0.2	n/a	1.0	n/a	1.0	n/a	0.3	n/a	n/a		13.7		1.5		0.7	n/a	0.3
27	n/a	0.2	n/a	0.2	n/a	0.3	n/a	0.3	n/a	1.1	n/a	0.9	n/a	0.2	n/a	n/a		11.7		1.2		0.7	n/a	0.3
28	n/a	0.1	n/a	0.2	n/a	0.3	n/a	0.4	n/a	1.1	n/a	0.8	n/a	0.2	n/a	n/a		10.2		1.1		0.7	n/a	0.3
29	n/a	0.1			n/a	0.3	n/a	0.4	n/a	5.7	n/a	0.7	n/a	0.2	n/a	n/a		8.9		1.0		0.6	n/a	0.4
30	n/a	0.2			n/a	0.3	n/a	0.4	n/a	19.1	n/a	0.7	n/a	0.2	n/a	n/a		8.1	0.5	1.0		0.6	n/a	0.4
31	n/a	0.2			n/a	0.3			n/a	17.0			n/a	0.3	n/a	n/a			0.5	0.9			n/a	0.3
total	n/a	8.9	n/a	3.9	n/a	6.3	n/a	8.1	n/a	56.7	n/a	99.3	n/a	11.6	n/a	n/a	n/a	n/a	109.5	88.7	100.0	25.1	n/a	11.1

降水量は9/15から観測開始  
H-Q曲線検討中のため、流量は暫定値

ワサビ沢の日降水量とバケモノ沢の日流出量

BAKEMONOSAWA

2012

unit: mm/day

n/a : data not available annual precipitation at Wasabis n/a

annual runoff:

452.8

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	n/a	0.4	n/a	0.3	n/a	0.3		1.4		1.5	6.5	1.4	5.5	3.1		1.7	8.5	0.2	0.5	0.6		0.6	n/a	0.6
2	n/a	0.4	n/a	0.2	n/a	0.3		1.4	44.0	1.6	13.5	1.3		2.9		1.7	32.5	0.2		0.3		0.6	n/a	0.6
3	n/a	0.3	n/a	0.2	n/a	0.3	54.5	2.2	40.5	4.0	5.5	1.2	4.5	2.7		1.6		0.2	32.5	0.5		0.5	n/a	0.6
4	n/a	0.3	n/a	0.2	n/a	0.3		3.0	23.0	5.3		1.2		2.5		1.4		0.2	30.0	1.8		0.5	n/a	0.6
5	n/a	0.3	n/a	0.2	n/a	0.4		3.5		6.2		1.1		2.3		1.5		0.2		1.9		0.4	n/a	0.5
6	n/a	0.2	n/a	0.3	n/a	1.0		3.6	7.5	6.0	10.5	1.1	24.5	2.2	8.5	0.8	5.0	0.2		1.9	9.0	0.5	n/a	0.6
7	n/a	0.3	n/a	0.8	n/a	1.2		3.4		5.5		1.1	20.5	2.5		0.1		0.1	12.0	1.9		0.4	n/a	0.5
8	n/a	0.3	n/a	0.3	n/a	1.4		3.1		5.1	2.5	1.0	6.5	2.5		0.1		0.1		1.9		0.4	n/a	0.5
9	n/a	0.3	n/a	0.3	n/a	1.7		2.8	2.5	4.6	12.0	1.0	5.5	2.3		0.1		0.1		1.7		0.3	n/a	0.5
10	n/a	0.3	n/a	0.3	n/a	1.7		2.5	2.5	4.2		1.0		2.0		0.0		0.1		1.6		0.3	n/a	0.5
11	n/a	0.3	n/a	0.3	n/a	1.5	34.5	2.7		3.8	1.0	1.0	0.5	1.9	24.5	0.1	31.5	0.1	1.0	1.4	29.0	0.4	n/a	0.5
12	n/a	0.3	n/a	0.3	n/a	1.3		2.6		3.4	8.5	0.9	68.0	4.0	2.0	0.2		0.1		1.3	0.5	0.4	n/a	0.4
13	n/a	0.3	n/a	0.3	n/a	1.1	7.0	2.5		3.1	0.5	0.9		3.8		0.2		0.0		1.1		0.4	n/a	0.4
14	n/a	0.3	n/a	0.4	n/a	1.0	23.0	2.5		2.8		0.9	1.0	4.0	15.5	0.2	1.5	0.0		1.0		0.4	n/a	0.4
15	n/a	0.3	n/a	0.4	n/a	0.9		2.7	9.5	2.6		0.8	0.5	3.9	3.5	0.1	1.0	0.0		0.9		0.4	n/a	0.5
16	n/a	0.3	n/a	0.4	n/a	0.8		2.6		2.3	3.5	0.8		3.7	11.0	0.1		0.0		0.8		0.3	n/a	0.4
17	n/a	0.3	n/a	0.3	n/a	0.9	8.0	2.6		2.1	9.5	0.8	3.5	3.5	35.0	0.3		0.0	25.5	0.7	43.0	0.6	n/a	0.6
18	n/a	0.3	n/a	0.2	n/a	1.1	6.0	2.5	5.5	2.0		0.7	7.5	3.5	2.0	0.5	11.0	0.0	41.0	1.0		0.6	n/a	0.6
19	n/a	0.3	n/a	0.2	n/a	1.1	2.0	2.3		1.8	102.0	1.8		3.4		0.4	28.5	0.0	8.5	1.7		0.5	n/a	0.4
20	n/a	0.3	n/a	0.3	n/a	1.1	6.0	2.2		1.6	0.5	5.7	11.5	3.1		0.4		0.0		1.5		0.5	n/a	0.3
21	n/a	0.3	n/a	0.3	n/a	1.1		2.1		1.5		5.7	1.0	3.0		0.3	2.0	0.0		1.4		0.5	n/a	0.3
22	n/a	0.3	n/a	0.3	n/a	1.0	14.0	2.0	7.0	1.4	46.0	7.5	5.5	2.7		0.2	4.5	0.0		1.3		0.5	n/a	0.5
23	n/a	0.3	n/a	0.4	n/a	1.0	8.0	2.1	0.5	1.4		7.2	1.5	2.4	0.5	0.2	33.5	0.0	25.0	1.7		0.5	n/a	0.4
24	n/a	0.2	n/a	0.2	n/a	1.2		2.0		1.3		6.6		2.1		0.2	0.5	0.0		1.9		0.5	n/a	0.3
25	n/a	0.2	n/a	0.2	n/a	1.2		1.9	4.0	1.2		5.8		2.0		0.2	5.5	0.0		1.9		0.4	n/a	0.3
26	n/a	0.2	n/a	0.2	n/a	1.2	6.0	1.8		1.1	0.5	5.1		1.8		0.2		0.0		1.8	35.5	0.7	n/a	0.3
27	n/a	0.2	n/a	0.2	n/a	1.2	3.0	1.8		1.0		4.5		1.7		0.2		0.0	4.5	1.4		0.7	n/a	0.4
28	n/a	0.2	n/a	0.2	n/a	1.2		1.7	1.5	0.9		4.0	28.5	1.8		0.2	8.5	0.0	13.5	0.8		0.7	n/a	0.4
29	n/a	0.2	n/a	0.2	n/a	1.1		1.6	80.0	1.7		3.6		2.4		0.2		0.0		0.8		0.7	n/a	0.4
30	n/a	0.2			n/a	1.1		1.6	0.5	1.8		3.3		2.2		0.2	60.0	0.2		0.7		0.6	n/a	1.0
31	n/a	0.3			n/a	1.4			12.0	1.4				1.9	0.5	0.2			0.5	0.7			n/a	1.1
total	n/a	8.7	n/a	8.4	n/a	32.1	172.0	70.7	240.5	84.2	222.5	79.0	196.0	83.8	103.0	13.8	234.0	2.0	194.5	39.9	117.0	14.8	n/a	15.4

ワサビ沢の日降水量とバケモノ沢の日流出量

BAKEMONOSAWA 2013 unit: mm/day n/a : data not available annual precipitation at Wasabisawa: 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	n/a	0.6	n/a	0.1	n/a	0.2		0.1		0.2		0.1		0.6	4.5	0.1	4.0	0.2	5.0	0.2		4.4		0.3
2	n/a	0.7	n/a	0.2	n/a	0.2	23.0	0.1		0.1		0.1		0.6		0.1	1.0	0.2		0.3		3.9		0.3
3	n/a	0.7	n/a	0.2	n/a	0.2	37.5	0.3		0.0		0.1	0.5	0.4		0.1	7.5	0.2	6.0	0.3		3.4		0.3
4	n/a	0.6	n/a	0.2	n/a	0.2		0.1	1.0	0.0		0.1		0.3		0.1	34.0	0.2	1.5	0.2	3.0	3.1		0.3
5	n/a	0.5	n/a	0.1	n/a	0.1		0.0		0.1	5.5	0.1	1.5	0.2		0.1	18.5	0.5	4.0	0.2		2.7		0.2
6	n/a	0.4	n/a	0.1	n/a	0.1	42.5	0.1		0.1		0.1		0.1	1.0	0.1		0.3		0.2		2.3		0.3
7	n/a	0.4	n/a	0.1	n/a	0.1	7.5	0.2		0.1	2.5	0.1		0.1	0.5	0.1	3.5	0.4		0.2	14.0	2.2		0.2
8	n/a	0.4	n/a	0.1	n/a	0.1		0.4		0.1		0.1		0.0		0.1	9.0	0.4		0.2		1.9		0.3
9	n/a	0.3	n/a	0.0	n/a	0.2		0.7		0.1		0.2		0.0		0.1		0.3	0.5	0.2		1.6		0.3
10	n/a	0.3	n/a	0.1	n/a	0.1	1.0	0.6	0.5	0.2		0.3		0.0		0.0		0.3		0.2	0.5	2.3	17.5	0.4
11	n/a	0.3	n/a	0.1	n/a	0.1	2.5	0.5	24.5	0.3	1.0	0.3		0.0	22.5	0.1	1.5	0.3	3.0	0.2		2.8		0.4
12	n/a	0.3	n/a	0.0	n/a	0.1		0.4	5.5	0.2	8.0	0.4		0.0		0.2	3.5	0.4		0.2		2.9		0.5
13	n/a	0.3	n/a	0.1	n/a	0.1		0.3		0.2	31.0	0.4		0.0		0.1		0.3		0.1		n/a		0.6
14	n/a	0.3	n/a	0.0	n/a	0.1		0.3		0.2	2.0	0.4		0.0		0.2		0.3		0.1		n/a		0.5
15	n/a	0.3	n/a	0.0	n/a	0.1		0.3		0.2	44.5	0.4	0.5	0.0		0.2	43.0	0.5	51.5	0.2	15.0	0.9		0.5
16	n/a	0.2	n/a	0.0	n/a	0.1		0.2		0.2	19.5	0.4		0.0	5.0	0.2	144.5	4.9	79.5	2.6		0.7		0.4
17	n/a	0.2	n/a	0.0	n/a	0.1		0.2		0.1		0.2	39.0	0.2		0.1		3.4		1.1		0.7		0.4
18	n/a	0.1	n/a	0.0	n/a	0.1		0.1		0.1		0.1		0.3		0.1		2.8		1.2		0.6	n/a	0.5
19	n/a	0.1	n/a	0.0	n/a	0.1		0.1	2.0	0.1	5.0	0.0		0.2		0.1		2.2	2.0	1.0		0.5	n/a	0.5
20	n/a	0.1	n/a	0.0	n/a	0.1		0.0	1.0	0.2	8.0	0.0		0.2		0.2		1.6	40.5	1.3		0.3	n/a	0.6
21	n/a	0.1	n/a	0.0	n/a	0.1	10.0	0.0		0.2	10.0	0.0		0.3		n/a		1.1	0.5	1.4		0.3	n/a	0.4
22	n/a	0.1	n/a	0.0	n/a	0.1	10.5	0.0		0.2	6.5	0.0	12.0	0.2		0.2		0.9	5.5	1.4		0.3	n/a	0.3
23	n/a	0.1	n/a	0.0	n/a	0.1		0.0		0.2	12.0	0.0	2.0	0.2	35.5	0.3	2.0	0.7	4.0	1.6		0.4	n/a	0.2
24	n/a	0.1	n/a	0.1	n/a	0.2	27.0	0.0		0.2	1.0	0.0	3.5	0.2		0.2	2.0	0.6	1.0	1.7		0.4	n/a	0.1
25	n/a	0.0	n/a	0.0	n/a	0.1		0.1		0.2	4.5	0.0	1.0	0.2	14.0	0.3	3.5	0.5	52.5	2.0	24.0	0.6	n/a	0.1
26	n/a	0.0	n/a	0.1	n/a	0.1		0.1		0.2	33.0	0.1		0.2	21.0	0.3	1.5	0.4	43.5	6.9		0.5	n/a	0.1
27	n/a	0.0	n/a	0.1	n/a	0.1		0.0		0.2	9.0	0.5	2.5	0.2	5.5	0.4		0.3		8.7	3.5	0.4	n/a	0.1
28	n/a	0.0	n/a	0.1	n/a	0.1		0.0	1.0	0.2		0.4	9.0	0.2		0.3		0.3		7.8	1.0	0.4	n/a	0.1
29	n/a	0.1			n/a	0.2		0.1	2.0	0.2	2.0	0.5	7.0	0.3		0.2		0.2	4.0	6.8		0.3	n/a	0.0
30	n/a	0.1			n/a	0.1	1.0	0.2	9.0	0.2		0.6		0.2		0.2		0.2	0.5	5.8		0.3	n/a	0.1
31	n/a	0.1			n/a	0.1				0.2				0.2		0.2				4.9			n/a	0.1
total	n/a	7.8	n/a	1.8	n/a	3.8	162.5	5.5	46.5	5.0	205.0	6.0	78.5	5.6	109.5	n/a	279.0	24.9	305.0	59.2	61.0	n/a	n/a	9.4

8月21日: 堰堤土砂除去作業実施のため欠測

11月13日14日: H-Q実験実施のため欠測

ワサビ沢の日降水量とバケモノ沢の日流出量

BAKEMONOSAWA 2014 unit: mm/day n/a : data not available annual precipitation at Wasabisawa: 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	n/a	0.4	n/a	0.4	n/a	n/a		n/a	1.5	n/a		0.2		1.4	11.5	0.5	60.5	1.2		0.5	11.5	1.6	n/a	0.4
2	n/a	0.3	n/a	0.5	n/a	n/a		n/a		n/a		0.2	1.5	1.3	0.5	0.5		n/a		0.5	0.5	1.5	n/a	0.3
3	n/a	0.3	n/a	0.5	n/a	n/a	11.5	n/a		n/a		0.2	3.0	1.3		0.5		2.0		0.5		1.3	n/a	0.3
4	n/a	0.3	n/a	0.4	n/a	n/a	10.5	n/a		n/a		0.2	13.5	1.3		0.4		2.1	0.5	0.6		1.1	n/a	0.2
5	n/a	0.3	n/a	n/a	n/a	n/a		n/a	1.0	n/a	4.5	0.2	15.0	1.7		0.4	0.5	1.9	111.0	1.3		1.0	n/a	0.2
6	n/a	0.2	n/a	n/a	n/a	n/a	1.5	n/a		n/a	77.0	0.5	0.5	1.6		0.4	22.5	1.5	53.5	5.1		0.9	n/a	0.2
7	n/a	0.2	n/a	n/a	n/a	n/a		n/a		n/a	38.0	1.0	3.0	1.5		0.4	16.5	2.4		4.6		0.9	n/a	0.2
8	n/a	0.2	n/a	n/a	n/a	n/a		n/a		0.3	20.0	0.9	5.0	1.4	1.0	0.4		2.3		4.1		0.8	n/a	0.2
9	n/a	0.2	n/a	n/a	n/a	n/a		n/a		0.3	9.0	1.5	23.5	1.7	2.5	0.4	0.5	2.1		3.4	3.5	0.8	n/a	0.2
10	n/a	0.1	n/a	n/a	n/a	n/a		n/a		0.3		1.8	33.5	2.2	56.5	0.6		1.9		3.1		0.7	n/a	0.3
11	n/a	0.1	n/a	n/a	n/a	n/a		n/a		0.3	13.5	1.8	1.0	3.0	12.0	0.5	21.0	2.2		2.8		0.6	n/a	0.3
12	n/a	0.1	n/a	n/a	n/a	n/a		n/a		0.3	32.0	3.3		3.0	57.0	1.3		1.7		2.5		0.6	n/a	0.2
13	n/a	0.1	n/a	n/a	n/a	n/a		n/a	1.5	0.3	0.5	3.7	0.5	3.1		1.2		1.5	55.0	2.6		0.5	n/a	0.2
14	n/a	0.1	n/a	n/a	n/a	n/a		n/a		0.2		3.7		3.1	1.5	1.1		1.4	27.0	5.6		0.5	n/a	0.2
15	n/a	0.1	n/a	n/a	n/a	n/a		n/a	2.0	0.2		3.6		3.0		0.9		1.3	6.0	4.8		0.4	n/a	0.2
16	n/a	0.1	n/a	n/a	n/a	n/a		n/a		0.2	0.5	3.5		2.6	31.0	1.0		1.2		4.4		0.4	n/a	0.2
17	n/a	0.1	n/a	n/a	n/a	n/a		n/a		0.2	1.5	3.2	2.0	2.3	6.5	1.2		1.1		3.9		0.3	n/a	0.3
18	n/a	0.2	n/a	n/a	n/a	n/a	5.0	n/a		0.3	0.5	2.9	4.0	2.2		1.0	0.5	1.0		3.5		0.3	n/a	0.4
19	n/a	0.2	n/a	n/a	n/a	n/a	1.5	n/a		0.3	10.5	2.7	13.0	2.1		0.9		0.9		3.2		0.3	n/a	0.4
20	n/a	0.2	n/a	n/a	n/a	n/a	2.5	n/a	0.5	0.3	6.0	2.5	3.0	1.9		0.7		0.9	4.5	2.9		0.3	n/a	0.5
21	n/a	0.2	n/a	n/a	n/a	n/a	6.0	n/a	34.5	0.3		2.2	1.0	1.7		0.6		0.8	0.5	2.7		0.2	n/a	0.3
22	n/a	0.2	n/a	n/a	n/a	n/a	0.5	n/a	1.0	0.2	11.5	2.1		1.5		0.5		0.8	27.5	2.7		0.2	n/a	0.3
23	n/a	0.2	n/a	n/a	n/a	n/a		n/a		0.2	21.0	2.0		1.3		0.4		0.7	11.5	3.1		0.2	n/a	0.3
24	n/a	0.2	n/a	n/a	n/a	n/a		n/a		0.2	37.5	2.6		1.1	1.5	0.4	11.5	0.7	0.5	2.7		0.2	n/a	0.3
25	n/a	0.2	n/a	n/a	n/a	n/a	1.5	n/a		0.2	9.0	2.5		1.0	17.0	0.5	13.5	0.7		2.4	13.5	0.3	n/a	0.4
26	n/a	0.2	n/a	n/a	n/a	n/a		n/a	9.0	0.2		2.0		0.9	6.0	0.4		0.7		2.1	20.5	0.3	n/a	0.4
27	n/a	0.2	n/a	n/a	n/a	n/a		n/a	8.5	0.3		1.5		0.8	7.5	0.6		0.6		2.0	0.5	0.3	n/a	0.4
28	n/a	0.2	n/a	n/a	n/a	n/a		n/a	1.5	0.2	8.5	1.5		0.7	0.5	0.5		0.5		1.7		0.2	n/a	0.4
29	n/a	0.3			n/a	n/a	0.5	n/a	1.0	0.2	12.5	1.6		0.6	5.5	0.4		0.5		1.6	15.0	0.4	n/a	0.5
30	n/a	0.4			n/a	n/a	41.5	n/a		0.2		1.5		0.6	15.5	0.6		0.5		1.4	5.0	0.3	n/a	0.5
31	n/a	0.4			n/a	n/a				0.2			1.5	0.5		0.5			1.0	1.5			n/a	0.5
total	n/a	6.5	n/a	n/a	n/a	n/a	82.5	n/a	62.0	n/a	313.5	57.1	124.5	52.4	233.5	19.7	147.0	n/a	298.5	83.8	70.0	17.4	n/a	9.7

ワサビ沢の日降水量とバケモノ沢の日流出量

BAKEMONOSAWA 2015 unit: mm/day n/a : data not available annual precipitation at Wasabisawa: 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	n/a	0.5	n/a	0.2	n/a	0.4	n/a	0.3		0.6		0.1	30.5	0.5	14.5	1.5	10.0	2.2	5.5	3.8		0.6		0.3
2	n/a	0.5	n/a	0.2	n/a	0.4	n/a	0.3		0.5		0.1		0.3		1.3	0.5	2.2	21.0	3.5	20.5	0.6		0.3
3	n/a	0.5	n/a	0.2	n/a	0.3	n/a	0.3		0.5	22.0	0.2	35.5	0.4		1.1	2.0	2.0		3.2		0.6	8.5	0.3
4	n/a	0.5	n/a	0.2	n/a	0.2	n/a	0.3		0.5	18.0	0.1	2.5	0.5	1.4	1.0		1.8		2.9		0.4		0.3
5	n/a	0.5	n/a	0.2	n/a	0.2	n/a	0.3	10.0	0.5	32.5	0.2	2.0	0.5	1.0	0.9		1.6	1.5	2.7		0.3		0.3
6	n/a	0.6	n/a	0.2	n/a	0.3	n/a	0.3		0.4	7.0	0.2	12.0	0.5	16.0	0.9	16.5	1.5	1.0	2.5		0.3		0.3
7	n/a	0.3	n/a	0.2	n/a	0.3	n/a	0.3		0.3		0.1	0.5	0.6	0.2	0.8	2.0	1.5		2.4		0.3		0.3
8	n/a	0.3	n/a	0.2	n/a	0.3	n/a	0.2		0.3	2.5	0.1	2.5	0.6		0.7	33.0	1.7		2.2	7.0	0.3		0.3
9	n/a	0.4	n/a	0.2	n/a	0.3	n/a	0.2		0.3	16.5	0.2	18.0	0.7		0.7	140.5	37.6		2.1	0.5	0.3		0.3
10	n/a	0.4	n/a	0.2	n/a	0.2	n/a	0.2		0.3		0.1	0.5	0.9		0.6	1.0	63.4		1.9	23.5	0.3	1.0	0.3
11	n/a	0.4	n/a	0.2	n/a	0.3	n/a	0.2		0.2		0.1		0.8	1.0	0.6		48.4	8.0	1.8		0.3	35.5	0.3
12	n/a	0.4	n/a	0.2	n/a	0.4	n/a	0.2	32.5	0.3	3.5	0.1		0.8		0.5		39.1		1.7		0.3		0.3
13	n/a	0.4	n/a	0.3	n/a	0.4	n/a	0.2		0.3		0.1		0.7		0.5		32.0		1.7	0.5	0.3	4.5	0.3
14	n/a	0.4	n/a	0.3	n/a	0.4	n/a	0.3		0.2		0.1		0.6	43.0	0.6	1.0	25.0		1.6	10.5	0.3	4.5	0.2
15	n/a	0.4	n/a	0.3	n/a	0.4	n/a	0.4		0.2		0.1	3.5	0.6	1.0	0.7		19.8		1.5	7.5	0.3		0.1
16	n/a	0.4	n/a	0.3	n/a	0.4		0.4	3.0	0.2	2.5	0.1	118.5	n/a		0.5	1.0	17.1		1.5		0.3	0.5	0.1
17	n/a	0.4	n/a	0.3	n/a	n/a		0.4		0.2	1.5	0.1	35.0	n/a	41.5	0.9	38.5	15.6	2.5	1.4	6.5	0.3		0.1
18	n/a	0.3	n/a	0.3	n/a	0.3		0.5	0.5	0.2	4.0	0.1	1.5	n/a		0.8	15.0	14.4		1.3	35.5	0.3		0.1
19	n/a	0.4	n/a	0.2	n/a	0.4	1.0	0.5	18.5	0.2	16.0	0.1		n/a		0.7		12.8		1.1	4.5	0.3		0.1
20	n/a	0.4	n/a	0.2	n/a	0.3	18.5	0.5	0.5	0.2	17.0	0.2	4.0	n/a	3.0	0.7		11.7		1.0		0.3		0.1
21	n/a	0.3	n/a	0.2	n/a	0.3	4.0	0.6	21.5	0.3	3.0	0.2		n/a	0.5	0.6		10.6		1.0	0.5	0.3		0.1
22	n/a	0.2	n/a	0.2	n/a	0.3		0.6		0.2	0.5	0.3		n/a	0.5	0.6		9.3		0.9		0.3		0.1
23	n/a	0.2	n/a	0.3	n/a	0.3		0.5		0.2	9.0	0.3	7.5	3.1	11.0	0.7		8.2		0.9		0.3	8.0	0.2
24	n/a	0.2	n/a	0.3	n/a	0.3		0.5		0.1		0.2	2.5	2.7	3.0	0.7	4.0	7.6		0.9		0.3	2.0	0.1
25	n/a	0.2	n/a	0.3	n/a	0.3		0.5		0.1		0.2		2.3	6.0	0.7	27.5	7.1		0.9	3.0	0.3		0.1
26	n/a	0.2	n/a	0.3	n/a	0.3		0.6		0.1	13.5	0.3		1.9	26.0	1.2		6.3		0.9	25.0	0.3		0.1
27	n/a	0.3	n/a	0.3	n/a	0.3		0.5		0.1	1.0	0.4		1.7	5.0	1.4		5.5		0.8	1.0	0.3		0.2
28	n/a	0.2	n/a	0.3	n/a	0.4		0.5		0.1		0.4	9.5	1.6	2.0	1.7		4.9		0.6	0.5	0.3		0.2
29	n/a	0.2			n/a	0.4		0.6	5.5	0.1		0.3	21.5	1.6	2.5	1.8		4.5		0.6		0.3		0.2
30	n/a	0.2			n/a	0.3		0.6	6.5	0.1	1.0	0.3	33.5	2.6	18.0	2.0		4.2		0.6		0.3		0.2
31	n/a	0.3			n/a	0.4				0.1				1.8	3.5	2.2				0.6				0.2
total	n/a	10.9	n/a	6.8	n/a	n/a	n/a	11.8	98.5	7.9	171.0	5.4	341.0	n/a	200.6	29.6	292.5	419.6	39.5	50.5	146.5	10.0	64.5	6.4

8/4-8/8の雨量は代替機器による観測値

ワサビ沢の日降水量とバケモノ沢の日流出量

BAKEMONOSAWA 2016 unit: mm/day n/a : data not available annual precipitation at Wasabisawa: 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	n/a	0.3	n/a	0.2	n/a	0.6		0.5		0.4		0.4		0.2	2.5	0.2		19.2	2.0	5.9	2.5	n/a	n/a	n/a
2	n/a	0.3	n/a	0.2	n/a	0.5		0.5		0.4		0.4		0.2	71.5	0.5		n/a	0.5	5.1		n/a	n/a	0.2
3	n/a	0.3	n/a	0.2	n/a	0.5		0.5		0.3		0.3		0.2	1.0	0.4	2.0	10.9	4.5	4.9		n/a	n/a	0.2
4	n/a	0.3	n/a	0.2	n/a	0.5	13.5	0.4	33.5	0.5		0.3	5.0	0.2		0.3	1.0	9.2		4.3		n/a	n/a	0.2
5	n/a	0.3	n/a	0.2	n/a	0.4	1.5	0.4		0.4	1.5	0.3	1.0	0.2		0.2		7.7	1.0	3.6		n/a	n/a	0.2
6	n/a	0.3	n/a	0.2	n/a	0.3		0.4	1.0	0.4		0.3		0.2		0.2	0.5	6.4		3.1		n/a	n/a	0.2
7	n/a	0.3	n/a	0.2	n/a	0.3	44.5	0.7		0.4		0.3		0.2		0.2		5.7		2.7		n/a	n/a	0.2
8	n/a	0.2	n/a	0.2	n/a	0.3		0.7		0.4		0.3		0.2		0.2	45.0	6.5	3.0	3.1	1.0	n/a	n/a	0.2
9	n/a	0.2	n/a	0.2	n/a	0.4		0.6	5.0	0.4	8.5	0.3	7.0	0.2		0.2		5.2	8.5	3.3	0.5	n/a	n/a	0.2
10	n/a	0.2	n/a	0.2	n/a	0.4		0.6	8.5	0.4		0.3		0.2		0.2		4.1	0.5	2.9	4.0	n/a	n/a	0.2
11	n/a	0.2	n/a	0.2	n/a	0.4		0.7	38.0	0.8		0.3		0.2		0.2		3.4	1.0	2.7	36.0	n/a	n/a	0.3
12	n/a	0.2	n/a	0.2	n/a	0.3		0.7		0.8	1.0	0.2		0.2		0.2	1.5	3.2	0.5	2.4		n/a	n/a	0.3
13	n/a	0.2	n/a	0.2	n/a	0.3	2.5	0.6		0.8	43.0	0.3	7.0	0.2		0.2	45.0	4.5		2.3		n/a	n/a	0.3
14	n/a	0.2	n/a	0.4	n/a	0.3	10.5	0.7		0.8	3.5	0.3	16.5	0.2		0.2	1.0	4.1		1.9	6.5	n/a	n/a	0.3
15	n/a	0.2	n/a	0.3	n/a	0.3		0.6		0.8	1.0	0.2	21.5	0.3	3.0	0.2		3.7		1.3	4.0	n/a	n/a	0.2
16	n/a	0.2	n/a	0.3	n/a	0.3		0.5		0.8	5.0	0.2	0.5	0.2	26.0	0.2		3.4		1.3		n/a	n/a	0.2
17	n/a	0.2	n/a	0.2	n/a	0.4	17.5	0.6	30.5	1.0	1.0	0.2		0.2	40.0	0.3	1.0	2.9	20.0	1.8		n/a	n/a	0.2
18	n/a	0.2	n/a	0.2	n/a	0.4		0.5		1.0		0.2	0.5	0.2	33.0	0.3	20.0	3.0		1.7		n/a	n/a	0.3
19	n/a	0.2	n/a	0.2	n/a	0.5		0.5		0.9	0.5	0.2	0.5	0.2	9.0	0.3	44.0	3.8		1.8	12.5	n/a	n/a	0.2
20	n/a	0.2	n/a	0.5	n/a	0.6		0.5		0.8		0.2		0.2	20.0	0.3	91.5	14.1		1.7		n/a	n/a	0.2
21	n/a	0.2	n/a	1.2	n/a	0.7	22.0	0.5		0.7	7.0	0.2	10.5	0.2		0.6	2.5	25.6		1.4	3.0	n/a	n/a	0.2
22	n/a	0.2	n/a	1.0	n/a	0.8	0.5	0.5		0.6		0.2	9.5	0.2	124.0	13.9	21.5	19.7		1.6	1.0	n/a	n/a	0.3
23	n/a	0.2	n/a	1.1	n/a	0.8	0.5	0.5		0.6	7.0	0.2	0.5	0.2	16.0	27.3	14.5	16.9		1.7		n/a	n/a	0.3
24	n/a	0.2	n/a	1.1	n/a	0.8	2.0	0.5		0.5	3.0	0.2		0.2		19.8	3.5	14.8		1.4	n/a	n/a	n/a	0.3
25	n/a	0.2	n/a	1.1	n/a	0.8		0.5		0.4	3.5	0.2		0.2	0.5	13.2		12.2	5.5	n/a	n/a	n/a	n/a	0.3
26	n/a	0.2	n/a	0.9	n/a	0.7		0.4		0.4		0.2	11.0	0.2		9.2		10.4	0.5	n/a	n/a	n/a	n/a	0.4
27	n/a	0.2	n/a	0.9	n/a	0.7	2.0	0.4	3.5	0.4		0.2	0.5	0.2	51.0	9.0		8.8		n/a	n/a	n/a	n/a	0.4
28	n/a	0.2	n/a	0.7	n/a	0.6	22.0	0.4		0.4	10.0	0.2		0.2	11.0	9.6	3.0	7.9	22.5	n/a	n/a	n/a	n/a	0.4
29	n/a	0.2	n/a	0.6	n/a	0.6		0.4	0.5	0.4	1.0	0.2		0.2	34.0	1.9	1.5	7.4	0.5	n/a	n/a	n/a	n/a	0.4
30	n/a	0.2			n/a	0.5		0.4	11.5	0.4	0.5	0.2		0.2	135.5	44.0	0.5	6.6		n/a	n/a	n/a	n/a	0.5
31	n/a	0.2			n/a	0.5		0.4		0.4		0.2	1.0	0.2		30.2				n/a		n/a	n/a	0.5
total	n/a	6.9	n/a	13.3	n/a	15.5	139.0	15.7	132.0	17.7	97.0	7.5	92.5	6.3	578.0	183.7	299.5	n/a	70.5	n/a	n/a	n/a	n/a	n/a

ワサビ沢の日降水量とバケモノ沢の日流出量

BAKEMONOSAWA

2017

unit: mm/day

n/a : data not available

annual precipitation at Wasabizawa: 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	n/a	0.65	n/a	0.35	n/a	0.22	n/a	0.16	5.5	0.31	0.5	0.13	14.0	0.14	14.0	0.19	6.5	0.78		0.30		11.11	n/a	0.61
2	n/a	0.69	n/a	0.30	n/a	0.21	n/a	0.18		0.28	7.0	0.14	0.5	0.11	3.0	0.23	16.5	0.93	0.5	0.29		9.61	n/a	0.56
3	n/a	0.71	n/a	0.35	n/a	0.19	n/a	0.16		0.26		0.13		0.09	1.5	0.23		0.73		0.29		8.30	n/a	0.52
4	n/a	0.70	n/a	0.37	n/a	0.16	n/a	0.16		0.26		0.13	51.5	0.28	0.5	0.23		0.66	2.0	0.28		7.32	n/a	0.47
5	n/a	0.58	n/a	0.36	n/a	0.16	n/a	0.15		0.26		0.14	0.5	0.17		0.23	0.5	0.53		0.30		6.52	n/a	0.45
6	n/a	0.44	n/a	0.35	n/a	0.16	n/a	0.17	1.5	0.24		0.16	2.5	0.12	4.5	0.23	4.5	0.46	27.5	0.42		5.87	n/a	0.42
7	n/a	0.40	n/a	0.35	n/a	0.16	n/a	0.20		0.22	1.0	0.15		0.11	34.5	0.36	0.5	0.43	10.0	0.33		5.28	n/a	0.39
8	n/a	0.38	n/a	0.37	n/a	0.16	n/a	0.24		0.18		0.14		0.11	10.5	0.49		n/a		0.25		4.81	n/a	0.38
9	n/a	0.44	n/a	0.38	n/a	0.16	n/a	0.33	1.5	0.19		0.16		0.10	0.5	0.43		0.42		0.29		4.39	n/a	0.35
10	n/a	0.51	n/a	0.41	n/a	0.16	n/a	0.30	4.0	0.18		0.16		0.09	1.5	0.42		0.37		0.23		4.02	n/a	0.34
11	n/a	0.56	n/a	0.42	n/a	0.19	n/a	0.35		0.16		0.16		0.11	24.5	0.51		0.35		0.24	4.5	3.66	n/a	0.35
12	n/a	0.58	n/a	0.41	n/a	0.23	n/a	0.26	0.5	0.16		0.15	28.0	0.18	3.5	0.62	1.0	0.46	2.0	0.23		3.32	n/a	0.45
13	n/a	0.52	n/a	0.42	n/a	0.20	n/a	0.25	23.5	0.21		0.14	0.5	0.09	6.0	0.59		0.46	27.0	0.28		2.96	n/a	0.43
14	n/a	0.55	n/a	0.33	n/a	0.16	n/a	0.26	0.5	0.17	1.5	0.14	1.5	0.07	10.0	0.65		0.41	3.0	0.21	1.0	2.67	n/a	0.36
15	n/a	0.54	n/a	0.24	n/a	0.17	n/a	0.26	0.5	0.16		0.13		0.06	16.0	0.79		0.34	16.5	0.23		2.42	n/a	0.38
16	n/a	0.47	n/a	0.23	n/a	0.15	n/a	0.28		0.16		0.13		0.06	17.5	1.30	13.0	0.28	40.0	0.44		2.19	n/a	0.33
17	n/a	0.38	n/a	0.25	n/a	0.13	n/a	0.29	6.0	0.17		0.13		0.08		1.64	21.5	0.36	16.5	0.91		2.02	n/a	0.30
18	n/a	0.35	n/a	0.30	n/a	0.13	n/a	0.61	9.0	0.19	0.5	0.13		0.07	0.5	1.80	29.0	0.79	2.0	0.90		1.84	n/a	0.30
19	n/a	0.35	n/a	0.31	n/a	0.14	n/a	0.45		0.16		0.16		0.06	29.5	2.08		0.43	26.5	1.54		1.69	n/a	0.31
20	n/a	0.38	n/a	0.38	n/a	0.15	n/a	0.57		0.15		0.16		0.06		2.35		0.32	7.0	1.89		1.56	n/a	0.30
21	n/a	0.35	n/a	0.37	n/a	0.16	n/a	0.69		0.15	38.5	0.21	0.5	0.06		2.17		0.30	4.5	2.00		1.42	n/a	0.28
22	n/a	0.37	n/a	0.32	n/a	0.16	n/a	0.72		0.15		0.13	6.0	0.07		2.04	2.5	0.31	93.5	5.69	8.0	1.29	n/a	0.26
23	n/a	0.43	n/a	0.43	n/a	0.16	n/a	0.65		0.13		0.12	1.0	0.08		1.91	7.5	0.30	66.5	36.67	30.5	1.61	n/a	0.26
24	n/a	0.38	n/a	0.27	n/a	0.16	n/a	0.53		0.16		0.15	0.5	0.07		1.78		0.26		22.27		1.27	n/a	0.26
25	n/a	0.37	n/a	0.26	n/a	0.16	n/a	0.47	18.5	0.18	3.5	0.15	1.0	0.08		1.62	1.0	0.29	13.5	15.57		1.15	n/a	0.28
26	n/a	0.37	n/a	0.26	n/a	0.16	n/a	0.44	12.5	0.16	2.0	0.13	19.5	0.12		1.44		0.35		11.55		1.02	n/a	0.28
27	n/a	0.37	n/a	0.28	n/a	0.15	n/a	0.42	6.0	0.19	0.5	0.13	2.5	0.08		1.31	6.5	0.40		9.06		0.96	n/a	0.33
28	n/a	0.38	n/a	0.26	n/a	0.15	n/a	0.39	0.5	0.16	12.0	0.14	3.0	0.06		1.17	14.5	0.39	14.5	7.59		0.87	n/a	0.26
29	n/a	0.38			n/a	0.17	n/a	0.35		0.15		0.12	74.0	0.46		1.05		0.30	84.0	11.87		0.74	n/a	0.29
30	n/a	0.40			n/a	0.18	n/a	0.31		0.13	2.5	0.11	8.5	0.23	5.0	0.92		0.30	0.5	16.44		0.68	n/a	0.30
31	n/a	0.43			n/a	0.16				0.13			7.0	0.17	6.0	0.87				13.15			n/a	0.30
total	n/a	14.41	n/a	9.33	n/a	5.16	n/a	10.60	90.0	5.76	69.5	4.26	222.5	3.64	189.0	31.65	125.0	n/a	457.5	161.71	44.0	102.57	n/a	11.10

ワサビ沢の日降水量とバケモノ沢の日流出量  
Annual report of hydrological data at Bakemonozawa in 2018

BAKEMONOZAWA                      2018                      unit: mm/day                      n/a : data not available                      annual precipitation at Wasabizawa: 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	n/a	0.33	n/a	0.27	n/a	0.36		0.73		0.35		0.37		0.20	0.5	5.43	8.0	2.16	57.0	n/a		0.68		0.23
2	n/a	0.36	n/a	0.20	n/a	0.26		0.80	6.0	0.30		0.32		0.12		4.32	68.0	5.01		n/a		0.62		0.24
3	n/a	0.29	n/a	0.21	n/a	0.24		0.78	16.5	0.32		0.29		0.07		3.67	0.5	4.33		n/a		0.54		0.24
4	n/a	0.27	n/a	0.22	n/a	0.21		0.65		0.26		0.27	1.5	0.11		3.15	81.0	5.64	1.5	n/a		0.49	9.0	0.22
5	n/a	0.26	n/a	0.24	n/a	0.34		0.52		0.23		0.24	31.5	0.32	4.0	2.73	33.0	17.41	0.5	n/a		0.44		0.14
6	n/a	0.28	n/a	0.27	n/a	0.35	7.0	0.61		0.21	15.0	0.25	36.5	0.34	5.0	2.38		13.84		n/a	19.5	0.45	1.0	0.13
7	n/a	0.27	n/a	0.29	n/a	0.28	3.0	0.84	29.0	0.26	2.0	0.24		0.13	5.0	2.18		11.07		n/a	3.0	0.45		0.20
8	n/a	0.40	n/a	0.31	n/a	0.47		0.74	18.5	0.35	2.5	0.22		0.11	118.5	4.82	5.0	9.19		n/a	0.5	0.42		0.26
9	n/a	0.45	n/a	0.31	n/a	0.92		0.51	31.0	1.04		0.21	2.5	0.10	18.5	11.96	0.5	7.64	0.5	n/a	1.5	0.39		0.29
10	n/a	0.45	n/a	0.30	n/a	0.59		0.58	8.0	1.12	2.5	0.22	40.5	0.35		8.89	8.5	6.57		n/a		0.39		0.29
11	n/a	0.46	n/a	0.29	n/a	1.07	21.0	0.68		1.43	18.5	0.25	0.5	0.36	10.5	7.06	9.0	5.89		n/a		0.36	n/a	0.28
12	n/a	0.46	n/a	0.29	n/a	1.17	1.5	0.56		1.51	15.5	0.27	15.0	0.45	48.5	7.12	2.5	5.27	1.5	n/a	0.5	0.33	n/a	0.26
13	n/a	0.44	n/a	0.24	n/a	1.02		0.52	40.0	1.92		0.24		0.59	12.0	8.36	2.0	4.55		n/a	3.5	0.32	n/a	0.17
14	n/a	0.42	n/a	0.23	n/a	0.80	2.0	0.34		2.08	1.0	0.19		0.69	6.5	7.46	5.5	4.18	8.5	n/a	8.5	0.34	n/a	0.13
15	n/a	0.30	n/a	0.23	n/a	0.43	22.5	0.62		1.94	6.5	0.20		0.78		6.91	16.5	4.24	1.0	n/a		0.29	n/a	0.13
16	n/a	0.20	n/a	0.23	n/a	0.46		0.35		1.87	2.5	0.21		0.84	5.5	6.18		3.92		n/a		0.28	n/a	0.17
17	n/a	0.34	n/a	0.22	n/a	0.31	4.0	0.18		1.75		0.18		0.80		5.53		3.49	7.0	n/a		0.26	n/a	0.24
18	n/a	0.28	n/a	0.23	n/a	0.27	12.0	0.17		1.60	0.5	0.18		0.15		4.90	8.0	3.24		n/a		0.24	n/a	0.21
19	n/a	0.26	n/a	0.21	n/a	0.28		0.16	0.5	1.47		0.15		0.15		4.38		3.05	5.0	n/a	0.5	0.21	n/a	0.22
20	n/a	0.26	n/a	0.20	n/a	0.25		0.19		1.30	29.5	0.30		0.15		3.96	30.0	3.07		n/a		0.21	n/a	0.21
21	n/a	0.26	n/a	0.20	n/a	0.15		0.16		1.15	2.0	0.28		0.15		3.57	11.5	3.76		n/a		0.22	n/a	0.18
22	n/a	0.26	n/a	0.19	n/a	0.26		0.18		1.03		0.18		0.15		3.22	0.5	3.61		n/a		0.20	n/a	0.20
23	n/a	0.27	n/a	0.21	n/a	0.36		0.15	5.0	1.00	13.0	0.18		0.14	47.0	3.19		3.46		n/a		0.18	n/a	0.20
24	n/a	0.27	n/a	0.18	n/a	0.36	2.0	0.22	1.0	0.96	0.5	0.14		0.14	50.0	5.70		3.28	0.5	n/a		0.19	n/a	0.18
25	n/a	0.28	n/a	0.16	n/a	0.39	43.5	0.59		0.91		0.10		0.13	0.5	4.12	12.0	3.15		n/a		0.18	n/a	0.18
26	n/a	0.30	n/a	0.19	n/a	0.62		0.36	1.0	0.81		0.10		0.14		3.54	34.0	3.37	6.5	n/a		0.19	n/a	0.17
27	n/a	0.30	n/a	0.21	n/a	0.73		0.38		0.70		0.15		0.15	4.5	3.23	23.5	6.02	15.5	n/a		0.19	n/a	0.17
28	n/a	0.27	n/a	0.19	n/a	0.90	0.5	0.39		0.59	2.0	0.15	191.5	4.65		3.07		5.91		n/a	3.5	0.16	n/a	0.19
29	n/a	0.28			n/a	0.94		0.42		0.48		0.14	19.5	13.41	1.0	2.82	34.5	6.21		n/a	0.5	0.18	n/a	0.21
30	n/a	0.30			n/a	0.81		0.40	13.0	0.44		0.17		9.12		2.56	73.0	8.33		n/a		0.20	n/a	0.21
31	n/a	0.35			n/a	0.65			6.0	0.46				6.90		2.30				n/a			n/a	0.21
total	n/a	9.92	n/a	6.52	n/a	16.25	119.0	13.78	175.5	29.84	113.5	6.39	339.0	41.89	337.5	148.71	467.0	170.86	105.0	n/a	41.5	9.60	n/a	6.36



ワサビ沢の日降水量とバケモノ沢の日流出量  
Annual report of hydrological data at Bakemonozawa in 2019

BAKEMONOZAWA                      2019                      unit: mm/day                      n/a : data not available                      annual precipitation at Wasabizawa: 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	n/a	0.21	n/a	0.19	n/a	0.19	n/a	0.24	25.0	0.19	0.5	0.14		0.30		3.27		0.67		n/a		n/a	n/a	n/a
2	n/a	0.20	n/a	0.13	n/a	0.16	n/a	0.25		0.17		0.16		0.28		3.08		0.56		n/a		n/a	n/a	n/a
3	n/a	0.19	n/a	0.14	n/a	0.16	n/a	0.20		0.16		0.15	6.5	0.26	13.5	3.01	6.5	0.54	0.5	n/a		n/a	n/a	n/a
4	n/a	0.19	n/a	0.19	n/a	0.17	n/a	0.21	7.5	0.17		0.13	55.0	0.92		2.79	22.0	0.70	17.0	n/a		n/a	n/a	n/a
5	n/a	0.19	n/a	0.20	n/a	0.16	n/a	0.21		0.14		0.13		0.81		2.43	0.5	0.63		n/a		n/a	n/a	n/a
6	n/a	0.20	n/a	0.17	n/a	0.17	n/a	0.26	0.5	0.16		0.12	13.0	0.90	1.0	2.18		0.45	4.0	n/a		n/a	n/a	n/a
7	n/a	0.14	n/a	0.16	n/a	0.26	n/a	0.26		0.15	21.5	0.15	28.5	1.64	0.5	2.03		0.35	4.5	n/a		n/a	n/a	n/a
8	n/a	0.12	n/a	0.16	n/a	0.25	n/a	0.27		0.14	1.0	0.16	0.5	2.48	65.5	3.65	32.0	0.39	0.5	n/a		n/a	n/a	n/a
9	n/a	0.17	n/a	0.16	n/a	0.21	n/a	0.18		0.13	6.5	0.15	10.5	2.91	33.5	5.86	96.5	9.50		n/a		n/a	n/a	n/a
10	n/a	0.20	n/a	0.17	n/a	0.20	n/a	0.20		0.14	43.0	0.27	0.5	2.83	7.5	5.21	18.0	6.35		n/a		n/a	n/a	n/a
11	n/a	0.18	n/a	0.19	n/a	0.24	n/a	0.30		0.14	13.5	0.23	5.0	2.60		4.64	0.5	5.23	27.5	n/a	13.0	n/a	n/a	n/a
12	n/a	0.17	n/a	0.19	n/a	0.15	n/a	0.27		0.15	7.0	0.23	2.0	2.45		4.17		4.02	393.5	n/a	0.5	n/a	n/a	n/a
13	n/a	0.21	n/a	0.18	n/a	0.17	n/a	0.30		0.16		0.19	2.0	2.25		3.56	2.5	3.67		n/a		n/a	n/a	n/a
14	n/a	0.25	n/a	0.16	n/a	0.23	n/a	0.25	0.5	0.14		0.15	23.5	2.44	11.5	3.30	0.5	3.20	3.0	n/a	0.5	n/a	n/a	n/a
15	n/a	0.19	n/a	0.16	n/a	0.22	n/a	0.22		0.11	34.5	0.26	6.5	2.51	0.5	2.95		2.72	1.0	n/a		n/a	n/a	n/a
16	n/a	0.16	n/a	0.16	n/a	0.24	n/a	0.19		0.11	5.5	0.32	12.5	2.67	26.5	3.08	4.0	2.63	1.0	n/a		n/a	n/a	n/a
17	n/a	0.17	n/a	0.16	n/a	0.27	n/a	0.19		0.12		0.28	4.5	2.66		2.50		2.28	1.5	n/a		n/a	n/a	n/a
18	n/a	0.19	n/a	0.18	n/a	0.31	n/a	0.17		0.12		0.28	17.5	2.64	6.0	2.18	10.0	2.17	15.0	n/a	6.0	n/a	n/a	n/a
19	n/a	0.20	n/a	0.19	n/a	0.26	n/a	0.14		0.11	0.5	0.28	0.5	2.89	7.0	2.10		1.90	21.5	n/a	8.5	n/a	n/a	n/a
20	n/a	0.18	n/a	0.14	n/a	0.26	n/a	0.13		0.11	7.5	0.28		2.71	2.5	1.97		1.59		n/a	n/a	n/a	n/a	n/a
21	n/a	0.19	n/a	0.12	n/a	0.22	n/a	0.13	74.0	0.47		0.29		2.51	1.5	1.71	3.5	1.55	13.0	n/a	n/a	n/a	n/a	n/a
22	n/a	0.22	n/a	0.12	n/a	0.21	n/a	0.15	0.5	0.21	1.0	0.30	2.0	2.39	2.5	1.60	5.0	1.44	54.0	n/a	n/a	n/a	n/a	n/a
23	n/a	0.23	n/a	0.15	n/a	0.24	n/a	0.14	0.5	0.18	9.0	0.30	2.0	2.25	5.0	1.52	12.5	1.69		n/a	n/a	n/a	n/a	n/a
24	n/a	0.23	n/a	0.15	n/a	0.26	n/a	0.12		0.16	29.0	0.46	12.5	2.12		1.32	1.5	1.67	11.5	n/a	n/a	n/a	n/a	n/a
25	n/a	0.23	n/a	0.13	n/a	0.24	n/a	0.14		0.16		0.36	45.0	3.72		1.16		1.47	77.5	n/a	n/a	n/a	n/a	n/a
26	n/a	0.25	n/a	0.13	n/a	0.23	n/a	0.12		0.16		0.32	0.5	3.51	1.0	1.06		1.30		n/a	n/a	n/a	n/a	n/a
27	n/a	0.25	n/a	0.15	n/a	0.22	n/a	0.16		0.16	1.5	0.28	15.0	3.39	2.5	0.99		1.21		n/a	n/a	n/a	n/a	n/a
28	n/a	0.24	n/a	0.33	n/a	0.24	n/a	0.17		0.16	0.5	0.26	7.5	3.34	1.0	1.01		1.12		n/a	n/a	n/a	n/a	n/a
29	n/a	0.28			n/a	0.23	n/a	0.16	0.5	0.14	5.5	0.28	2.0	3.20		0.85		1.09	8.5	n/a	n/a	n/a	n/a	n/a
30	n/a	0.28			n/a	0.30	n/a	0.16		0.13	11.5	0.31	10.0	3.19	2.5	0.81	3.0	1.21		n/a	n/a	n/a	n/a	n/a
31	n/a	0.26			n/a	0.28			1.5	0.13			20.5	3.41		0.74				n/a			n/a	n/a
total	n/a	6.37	n/a	4.66	n/a	6.95	n/a	5.89	110.5	4.88	199.0	7.22	305.5	72.18	191.5	76.73	218.5	63.30	655.0	n/a	n/a	n/a	n/a	n/a

ワサビ沢の日降水量とバケモノ沢の日流出量  
Annual report of hydrological data at Bakemonozawa in 2021

BAKEMONOZAWA                      2021                      unit: mm/day                      n/a : data not available                      annual precipitation at Wasabizawa: 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	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12.4	n/a		0.24	30.5	1.59		0.96	1.5	2.91	39.5	1.28		0.24	n/a	0.86
2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.2	n/a		0.21	55.0	3.61	1.0	0.89	24.0	2.89	2.5	1.25		0.26	n/a	0.35
3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a		0.19	14.0	5.23	0.5	0.80	7.5	2.71		1.22		0.26	n/a	0.33
4	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a	40.0	0.31	19.0	6.23		0.72	50.5	3.13		1.11		0.25	n/a	0.37
5	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a	1.0	0.31	4.5	5.74		0.63	10.5	3.55		1.02		0.25	n/a	0.38
6	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.2	n/a	0.5	0.27	0.5	5.18		0.54	30.0	4.35	0.5	0.94		0.25	n/a	0.32
7	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2.8	n/a		0.25		4.82	10.5	0.55	0.5	4.83	0.5	0.91		0.24	n/a	0.36
8	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.2	n/a		0.22	21.5	4.56	64.5	1.79	1.5	4.92		0.82		0.24	n/a	0.45
9	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a		0.21	7.5	4.23	72.5	3.24	18.0	4.84		0.82	30.5	0.31	n/a	0.40
10	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a		0.20		3.88		2.97		4.44	0.5	0.78		0.26	n/a	0.38
11	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a		0.20	1.0	3.54	1.0	2.94	0.5	4.13		0.74		0.38	n/a	0.36
12	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a		0.21	1.5	3.23	2.0	2.64		3.87	2.5	0.69		0.38	n/a	0.34
13	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a	53.0	0.41	17.0	3.10	48.5	2.64		3.56	36.0	0.87		0.32	n/a	0.34
14	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a	10.0	0.69	16.0	3.04	46.0	4.21	1.5	3.33	0.5	0.84		0.31	n/a	0.34
15	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a	4.8	0.36	6.0	3.05	73.5	13.82		2.98		0.73		0.29	n/a	0.32
16	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.5	n/a	28.8	0.47		2.89	2.0	22.54	2.0	2.59		0.71		0.29	n/a	0.31
17	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2.0	n/a	2.5	0.74		2.73	35.0	n/a	5.0	2.36	12.5	0.77		0.28	n/a	0.34
18	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18.5	n/a		0.66		2.58	23.5	n/a	26.5	2.49		0.73		0.32	n/a	0.35
19	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8.0	n/a	13.0	0.73		2.39	2.5	n/a		2.22	1.0	0.52		0.32	n/a	0.34
20	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9.5	n/a	4.0	0.80		2.22		12.27		1.94	0.5	0.36		0.31	n/a	0.34
21	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34.0	n/a		0.72		2.09	3.5	10.14		1.75		0.32		0.31	n/a	0.36
22	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3.0	n/a		0.66		1.92		8.56	3.0	1.59	5.0	0.31	17.0	0.39	n/a	0.34
23	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a	12.5	0.64		1.78		7.33	0.5	1.47		0.29	0.5	0.41	n/a	0.32
24	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a	3.0	0.61		1.65	0.5	6.36		1.34		0.27		0.36	n/a	0.30
25	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a	1.5	0.56		1.53	0.5	5.38	7.0	1.28	10.5	0.29		0.33	n/a	0.32
26	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a		0.48		1.41		4.77	7.0	1.26	7.5	0.34		0.31	n/a	0.33
27	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	38.0	n/a		0.42	16.0	1.44		4.38	0.5	1.21		0.27	n/a	0.29	n/a	0.30
28	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		n/a	2.0	0.38	8.0	1.33		4.04		1.10		0.27	n/a	0.26	n/a	0.27
29	n/a	n/a			n/a	n/a	n/a	n/a		n/a	44.5	0.74	5.0	1.28		3.71		1.02		0.29	n/a	0.24	n/a	0.27
30	n/a	n/a			n/a	n/a	n/a	n/a		n/a	0.5	0.96	3.0	1.18		3.38	0.5	0.94		0.29	n/a	0.22	n/a	0.27
31	n/a	n/a			n/a	n/a				n/a				1.07	8.0	3.13			1.5	0.28			n/a	0.31
total	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	130.3	n/a	221.6	13.85	226.0	90.52	395.5	n/a	198.0	81.00	121.0	20.33	n/a	8.88	n/a	10.97

ワサビ沢の日降水量とバケモノ沢の日流出量  
Annual report of hydrological data at Bakemonozawa in 2022

BAKEMONOZAWA                      2022                      unit: mm/day                      n/a : data not available                      annual precipitation at Wasabizawa: 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	n/a	0.32	n/a	0.18	n/a	0.17	n/a	0.28	19.5	1.02		0.22	0.5	0.27	6.0	0.19	60.5	0.65		3.54	8.0	1.09	0.5	0.31
2	n/a	0.29	n/a	0.18	n/a	0.18	n/a	0.19		1.25		0.24		0.27		0.22	20.5	0.50		3.19		0.97		0.24
3	n/a	0.26	n/a	0.19	n/a	0.19	n/a	0.21		1.25		0.24	0.5	0.27		0.19	3.0	0.42		2.86		0.88		0.30
4	n/a	0.26	n/a	0.19	n/a	0.20	n/a	0.32		1.22		0.22	10.5	0.31	40.5	0.37	0.5	0.47		2.58		0.84		0.34
5	n/a	0.22	n/a	0.20	n/a	0.21	n/a	0.24		1.12	8.5	0.22	10.5	0.33	0.5	0.27		0.59	21.0	2.47		0.81	2.0	0.30
6	n/a	0.22	n/a	0.23	n/a	0.22		0.22		1.02	50.5	0.64	3.0	0.31	0.5	0.24		0.62	18.0	2.51		0.71	3.5	0.33
7	n/a	0.19	n/a	0.24	n/a	0.23		0.20		0.94	15.0	0.45	2.5	0.29		0.24	32.5	0.88	34.0	2.83		0.65		0.29
8	n/a	0.19	n/a	0.26	n/a	0.24		0.19		0.85	33.5	0.58	3.5	0.26	0.5	0.22	46.0	2.95		2.80		0.61		0.31
9	n/a	0.23	n/a	0.27	n/a	0.24		0.18	11.0	0.81	3.5	1.39	0.5	0.25		0.19	13.0	3.42	9.5	2.58		0.54		0.29
10	n/a	0.24	n/a	0.27	n/a	0.24		0.17		0.72	7.0	1.34	2.5	0.22		0.16	0.5	4.10	19.5	2.85		0.43		0.27
11	n/a	0.25	n/a	0.23	n/a	0.22		0.19		0.65	2.5	1.55	1.5	0.23	2.5	0.19		3.91		2.76		0.41	2.0	0.31
12	n/a	0.31	n/a	0.21	n/a	0.19		0.19	2.0	0.57	3.5	1.60	26.0	0.40	7.0	0.23		3.70		2.71		0.42		0.31
13	n/a	0.29	n/a	0.22	n/a	0.18	6.5	0.19	21.5	0.56		1.45	6.5	0.38	11.5	0.28		3.41		2.64		n/a	4.0	0.28
14	n/a	0.26	n/a	0.15	n/a	0.21	9.5	0.16	11.0	0.70	10.0	1.30	40.5	1.10		0.26		2.96	1.5	2.51	1.5	n/a		0.27
15	n/a	0.26	n/a	0.07	n/a	0.20	8.5	0.18	0.5	0.61	3.0	1.24	11.0	0.72		0.26		2.52		2.37	5.0	n/a		0.27
16	n/a	0.22	n/a	0.08	n/a	0.16	3.0	0.20		0.59		1.12	17.0	0.49	0.5	0.19		1.97		2.24		n/a		0.25
17	n/a	0.21	n/a	0.12	n/a	0.21	0.5	0.20		0.53		1.02	2.5	0.68	6.5	0.20		1.69	1.0	2.12		n/a		0.26
18	n/a	0.22	n/a	0.12	n/a	0.25	25.5	0.25		0.43		0.95		0.53	10.5	0.21	10.0	1.55	19.5	2.08		0.29		0.29
19	n/a	0.23	n/a	0.15	n/a	0.32		0.18		0.38		0.85	2.0	0.43		0.17	27.0	1.36	1.0	2.04		0.27		0.28
20	n/a	0.22	n/a	0.20	n/a	0.19	0.5	0.17		0.36		0.79		0.36	5.0	0.17	48.5	2.49		1.86	3.0	0.26		0.29
21	n/a	0.21	n/a	0.16	n/a	0.16	17.0	0.17	2.5	0.34		0.72		0.32	5.5	0.21	5.5	2.38		1.69	7.0	0.31		0.31
22	n/a	0.21	n/a	0.15	n/a	0.14	12.0	0.30	2.5	0.31	7.5	0.68	0.5	0.29		0.21	6.5	2.40		1.53		0.27	23.0	0.38
23	n/a	0.21	n/a	0.15	n/a	0.12		0.19		0.30	3.0	0.66		0.25		0.22	60.0	2.84		1.41	32.5	0.35		0.29
24	n/a	0.21	n/a	0.15	n/a	0.11	2.0	0.21		0.29		0.57		0.22	11.5	0.23	21.0	6.06	40.0	1.70		0.36		0.38
25	n/a	0.21	n/a	0.15	n/a	0.10		0.22		0.27		0.47		0.22	1.5	0.23	0.5	6.59	1.0	1.67		0.35		0.38
26	n/a	0.21	n/a	0.15	n/a	0.15	9.0	0.27		0.27		0.40		0.21	0.5	0.23		6.10		1.54	0.5	0.35		0.38
27	n/a	0.21	n/a	0.15	n/a	0.26	8.0	0.31	35.0	0.43		0.36		0.20	8.5	0.24		5.42		1.40		0.39		0.40
28	n/a	0.21	n/a	0.16	n/a	0.20	0.5	0.27		0.26		0.32	20.5	0.24	33.0	0.34	0.5	4.92		1.32		0.35		0.42
29	n/a	0.21			n/a	0.21	48.5	0.69		0.22		0.31	3.0	0.19	3.5	0.24		4.40		1.27	20.0	0.36		0.42
30	n/a	0.21			n/a	0.21		0.94		0.22	1.5	0.27	2.0	0.17	3.5	0.22		3.93		1.21	5.0	0.45		0.42
31	n/a	0.20			n/a	0.23			3.0	0.24			3.5	0.17	0.5	0.24				1.16				0.42
total	n/a	7.19	n/a	4.98	n/a	6.14	n/a	7.68	108.5	18.73	149.0	22.17	170.5	10.58	159.5	7.06	356.0	85.20	166.0	67.44	82.5	n/a	35.0	9.99