

2013年 12月

気象月報

生態水文学研究所白坂

Monthly report of meteorological data at Shirasaka

月	日	气温 °C			平均地温 °C							湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.
12	1	4.9	13.1	-0.5	5.5	8.2	9.0	9.8	11.3	14.0	16.6	87.6	1.0	9.6	0.2	4.0	SSW
12	2	4.7	12.4	0.5	5.8	8.6	9.3	9.9	11.2	13.8	16.5	91.2	0.0	8.8	0.2	3.7	SSW
12	3	4.9	13.1	0.3	5.5	8.5	9.2	9.9	11.2	13.7	16.3	87.6	0.0	9.9	0.2	3.7	SSW
12	4	4.6	13.1	0.3	4.7	8.2	9.0	9.7	11.1	13.6	16.2	85.6	0.0	9.4	0.2	4.3	SSW
12	5	5.4	13.5	0.6	5.1	8.1	8.8	9.6	10.9	13.5	16.1	87.0	0.0	9.5	0.2	3.7	SSW
12	6	5.8	12.7	1.8	5.8	8.2	8.9	9.5	10.8	13.3	16.0	88.7	0.0	6.4	0.1	3.6	SW
12	7	5.0	11.1	0.9	5.6	8.4	9.0	9.6	10.8	13.2	15.9	83.2	0.0	7.7	0.4	4.3	SSW
12	8	2.8	10.8	-2.0	4.0	7.8	8.7	9.4	10.7	13.1	15.8	79.8	0.0	10.0	0.4	6.6	SSW
12	9	4.0	12.0	-2.7	4.5	7.0	8.0	8.9	10.4	13.1	15.6	79.3	0.0	7.4	0.2	3.7	ESE
12	10	7.7	11.4	3.0	7.5	8.6	8.9	9.3	10.4	12.9	15.5	82.6	15.5	5.2	1.4	8.7	SSE
12	11	3.4	9.5	-1.5	4.7	7.8	8.6	9.2	10.4	12.8	15.4	84.1	0.5	6.4	0.2	2.9	SSW
12	12	1.9	6.9	-2.6	3.2	7.1	8.0	8.8	10.2	12.7	15.3	75.9	0.0	8.2	0.8	6.5	SW
12	13	1.6	8.0	-2.6	2.7	6.3	7.3	8.2	9.8	12.6	15.2	84.3	0.0	4.5	0.5	4.9	SSW
12	14	1.4	5.6	-2.6	2.5	6.0	7.0	7.9	9.5	12.4	15.1	80.4	0.0	5.4	0.8	7.2	SW
12	15	2.6	7.4	0.4	3.9	6.4	7.1	7.8	9.3	12.2	15.0	86.7	0.0	4.7	1.0	5.3	SSW
12	16	3.0	8.1	-0.8	2.8	6.1	6.9	7.7	9.2	12.0	14.9	66.4	0.0	8.9	1.2	5.7	SSW
12	17	3.6	9.6	-1.1	4.2	6.3	7.0	7.7	9.1	11.8	14.8	76.3	0.0	6.6	0.3	4.5	WSW
12	18	4.6	5.8	3.9	5.5	7.1	7.5	8.1	9.1	11.7	14.7	96.4	22.0	1.1	0.0	1.9	E
12	19	5.6	7.7	3.7	6.8	7.5	7.8	8.2	9.2	11.6	14.5	99.4	13.0	3.3	0.0	1.4	SW
12	20	2.5	5.8	-1.2	4.9	7.5	8.0	8.5	9.3	11.5	14.4	83.9	0.0	8.3	0.6	6.3	SW
12	21	2.1	3.7	0.6	3.9	6.7	7.4	8.1	9.2	11.4	14.3	97.2	1.5	2.1	0.4	4.1	SW
12	22	1.0	6.3	-2.7	2.2	5.9	6.8	7.6	9.0	11.4	14.2	83.1	0.0	8.1	0.6	5.4	SSW
12	23	0.3	7.9	-3.9	1.7	5.2	6.2	7.1	8.6	11.2	14.0	82.8	0.0	8.6	0.4	4.6	SSW
12	24	1.3	8.7	-3.8	1.6	4.9	5.8	6.7	8.3	11.1	13.9	74.7	0.0	9.2	0.8	5.9	SSW
12	25	2.0	7.9	-2.8	1.8	4.8	5.7	6.5	8.0	10.9	13.8	72.4	0.0	7.1	0.4	4.8	SSW
12	26	4.7	9.0	-0.2	4.2	5.4	6.0	6.6	7.9	10.7	13.7	90.7	3.5	2.8	0.1	3.2	ENE
12	27	3.5	8.7	-1.9	4.8	6.5	6.8	7.2	8.2	10.6	13.6	81.7	0.0	6.8	0.8	6.1	SSW
12	28	-0.8	3.4	-4.2	1.8	5.2	6.1	6.9	8.2	10.5	13.5	88.8	0.0	6.7	0.5	3.8	SW
12	29	-1.1	4.9	-5.2	1.7	4.9	5.8	6.5	7.9	10.5	13.4	88.3	0.0	8.9	0.3	4.6	SW
12	30	-0.3	5.6	-5.0	1.0	4.4	5.3	6.2	7.7	10.4	13.3	86.1	0.0	8.7	0.3	4.3	SSW
12	31	1.7	8.7	-2.2	2.7	4.9	5.6	6.2	7.5	10.3	13.2	88.0	0.0	7.9	0.3	4.2	SSW
計	Total												57.0				
平均	Mean	3.0	8.8	-1.1	4.0	6.7	7.5	8.2	9.5	12.1	14.9	84.5	1.8	7.0	0.4	4.6	
最大	Max.	7.7	13.5	3.9	7.5	8.6	9.3	9.9	11.3	14.0	16.6	99.4	22.0	10.0	1.4	8.7	
最低	Min.	-1.1	3.4	-5.2	1.0	4.4	5.3	6.2	7.5	10.3	13.2	66.4	0.0	1.1	0.0	1.4	

代替機器観測日 (The date of observation by alternative hardwares)