

2025年 01月
Jan. 2025

気象月報
Monthly report of meteorological data at Shirasaka

生態水文学研究所白坂

月	日	気温 °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		
		平均	最高	最低	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep				Hum. %	Prec. mm	MJ/m ²
Date		Mean	Max.	Min.											Mean	Max.	Dir.
01	1	2.5	8.6	-2.6	2.8	5.9	6.7	7.4	8.8	11.5	14.7	74.7	0.0	10.3	0.5	6.0	NNE
01	2	5.1	11.1	0.0	4.7	6.6	7.2	7.6	8.8	11.4	14.6	79.1	0.0	9.0	0.3	5.0	NE
01	3	2.5	9.3	-1.5	3.6	6.7	7.4	7.9	8.9	11.4	14.5	86.4	0.0	6.7	0.4	4.4	NNE
01	4	1.7	7.6	-1.6	3.6	6.3	7.1	7.7	8.9	11.3	14.4	84.3	0.0	10.0	0.3	3.9	NE
01	5	1.0	9.4	-3.2	2.6	5.9	6.8	7.5	8.8	11.3	14.3	82.9	0.0	10.3	0.2	3.1	NE
01	6	4.4	10.2	-1.5	3.5	5.9	6.6	7.3	8.6	11.2	14.2	95.0	16.5	2.4	0.2	3.6	NNW
01	7	3.9	8.7	0.5	4.2	6.6	7.2	7.6	8.6	11.1	14.1	77.3	0.0	6.0	0.8	5.8	N
01	8	1.6	6.8	-2.1	2.9	5.9	6.8	7.4	8.6	11.0	14.0	67.6	0.0	7.3	0.7	6.1	NE
01	9	-0.4	6.9	-3.9	1.4	5.1	6.2	6.9	8.3	11.0	14.0	74.1	0.0	5.7	0.7	5.4	NNE
01	10	-2.0	4.1	-4.5	-0.1	4.2	5.4	6.3	8.0	10.8	13.9	91.0	3.0	3.9	0.3	3.4	NNE
01	11	0.5	6.7	-3.0	1.5	4.4	5.3	6.0	7.6	10.7	13.8	90.5	0.0	11.9	0.2	3.4	NE
01	12	0.6	5.9	-2.0	1.5	4.6	5.4	6.1	7.5	10.5	13.7	92.0	0.0	4.6	0.1	2.5	NNW
01	13	1.1	8.0	-2.8	2.4	4.9	5.6	6.1	7.4	10.3	13.6	87.1	0.0	10.7	0.4	3.6	NE
01	14	1.3	8.5	-2.9	2.1	4.8	5.6	6.2	7.4	10.2	13.5	86.3	0.0	10.7	0.3	4.6	NE
01	15	1.8	7.9	-2.6	2.2	5.0	5.7	6.2	7.4	10.1	13.4	86.5	0.0	5.1	0.5	5.3	NNE
01	16	0.1	6.8	-4.9	1.7	4.6	5.4	6.1	7.4	10.0	13.3	81.7	0.0	10.9	0.3	4.1	NNE
01	17	1.8	7.8	-2.2	2.1	4.8	5.5	6.1	7.3	9.9	13.2	62.9	0.0	12.4	1.0	6.1	NE
01	18	1.3	10.4	-3.7	1.6	4.4	5.3	5.9	7.2	9.9	13.1	67.8	0.0	12.3	0.4	4.9	NE
01	19	4.5	12.7	0.3	3.0	5.1	5.6	6.0	7.2	9.8	13.0	88.6	0.0	5.8	0.1	2.4	N
01	20	5.4	13.0	0.3	5.0	6.1	6.3	6.6	7.4	9.7	12.9	91.8	2.0	9.1	0.1	3.0	NE
01	21	4.5	13.4	-1.6	3.9	6.0	6.5	6.9	7.6	9.7	12.8	67.4	0.0	12.8	0.6	6.1	NE
01	22	2.9	11.9	-2.6	3.1	5.7	6.3	6.8	7.7	9.7	12.7	71.6	0.0	12.4	0.4	4.2	NE
01	23	3.4	13.0	-2.0	3.3	5.6	6.2	6.7	7.6	9.7	12.6	80.0	0.0	11.4	0.1	2.7	NE
01	24	3.8	12.9	-0.6	3.4	5.7	6.3	6.7	7.6	9.7	12.5	77.9	0.0	11.7	0.3	4.6	NE
01	25	3.4	10.5	-2.6	3.0	5.5	6.2	6.7	7.6	9.7	12.5	59.3	0.0	13.8	0.9	6.0	NE
01	26	2.9	11.6	-3.0	2.8	5.3	6.0	6.5	7.6	9.7	12.4	64.0	0.0	13.8	0.6	5.1	NNE
01	27	3.6	9.0	-2.2	2.7	5.2	5.9	6.4	7.5	9.6	12.4	77.1	0.5	4.6	0.1	2.8	NNW
01	28	3.0	8.3	-3.1	4.0	5.9	6.3	6.7	7.5	9.6	12.3	81.7	0.5	7.5	0.4	5.3	NE
01	29	0.7	6.0	-4.3	1.4	4.8	5.7	6.4	7.5	9.6	12.3	70.0	0.0	8.2	0.9	6.8	NNE
01	30	0.3	4.2	-2.6	0.9	4.3	5.2	5.9	7.2	9.5	12.2	78.5	0.0	6.2	0.9	6.1	NNE
01	31	1.2	6.3	-3.6	1.0	4.1	4.9	5.6	6.9	9.4	12.1	79.9	1.0	8.6	0.7	4.3	NNE
計	Total												23.5				
平均	Mean	2.2	9.0	-2.3	2.6	5.3	6.1	6.6	7.8	10.3	13.3	79.2	0.8	8.9	0.4	4.5	
最高	Max.	5.4	13.4	0.5	5.0	6.7	7.4	7.9	8.9	11.5	14.7	95.0	16.5	13.8	1.0	6.8	
最低	Min.	-2.0	4.1	-4.9	-0.1	4.1	4.9	5.6	6.9	9.4	12.1	59.3	0.0	2.4	0.1	2.4	

2025年 02月
Feb. 2025

気象月報
Monthly report of meteorological data at Shirasaka

生態水文学研究所白坂

月	日	気温 °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		
		平均	最高	最低	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep				Hum. %	Prec. mm	MJ/m ²
Date		Mean	Max.	Min.											Mean	Max.	Dir.
02	1	3.1	10.8	-2.9	2.4	4.6	5.2	5.6	6.8	9.3	12.1	79.0	0.5	10.1	0.2	4.8	NE
02	2	5.4	9.6	2.6	4.9	5.8	6.0	6.2	7.0	9.2	12.0	96.4	7.5	4.9	0.1	2.5	NE
02	3	5.5	9.8	-0.1	5.9	6.8	6.8	6.9	7.3	9.2	11.9	93.1	8.0	6.1	0.2	5.3	NE
02	4	-0.1	4.2	-1.6	2.6	5.7	6.4	6.9	7.6	9.2	11.9	84.9	2.5	4.2	0.5	5.3	NNE
02	5	-1.3	4.4	-4.1	1.3	4.3	5.3	6.0	7.2	9.3	11.8	67.5	0.0	7.3	0.9	6.2	NE
02	6	-1.2	3.9	-4.1	1.2	3.8	4.8	5.5	6.8	9.2	11.8	73.1	0.0	9.1	0.9	5.7	NE
02	7	-1.0	3.7	-5.5	1.5	3.7	4.6	5.2	6.6	9.0	11.7	83.0	0.0	7.2	0.6	4.4	NNE
02	8	-2.3	1.8	-5.2	1.1	3.7	4.5	5.2	6.4	8.9	11.7	95.1	2.5	2.5	0.6	4.3	NE
02	9	-1.5	6.4	-7.0	0.9	3.4	4.3	4.9	6.2	8.8	11.6	84.5	0.0	12.2	0.4	4.2	NE
02	10	0.3	4.9	-4.0	1.0	3.5	4.3	4.8	6.1	8.6	11.5	85.5	0.0	6.6	0.4	3.7	NNE
02	11	1.3	7.6	-3.3	1.9	4.1	4.6	5.1	6.1	8.5	11.5	72.2	0.0	10.5	0.8	4.9	NE
02	12	0.4	6.2	-5.2	0.5	3.6	4.4	5.0	6.1	8.5	11.4	85.4	6.5	6.1	0.2	3.2	NNW
02	13	3.1	7.1	-1.2	3.5	4.6	4.9	5.2	6.1	8.4	11.3	71.5	0.5	15.1	1.4	6.7	NE
02	14	3.8	11.0	-2.1	2.8	4.6	5.0	5.4	6.3	8.3	11.2	60.6	0.0	16.1	1.2	5.8	NE
02	15	5.4	13.5	-3.1	4.1	5.1	5.4	5.6	6.4	8.3	11.1	73.5	0.0	15.9	0.5	4.2	NNE
02	16	6.5	13.4	2.0	6.5	6.7	6.6	6.5	6.8	8.3	11.1	86.8	2.0	12.2	0.3	4.0	NE
02	17	2.8	8.0	-1.6	4.4	6.3	6.7	6.9	7.2	8.4	11.0	83.6	0.5	7.4	0.9	6.9	NNE
02	18	-0.2	4.7	-4.8	2.1	5.1	5.8	6.3	7.2	8.6	11.0	76.8	0.0	12.2	0.8	5.5	NNE
02	19	-1.0	5.7	-5.5	2.0	4.5	5.3	5.9	6.9	8.6	10.9	74.7	0.0	14.1	0.8	7.0	NE
02	20	-1.4	6.1	-7.0	1.0	3.8	4.7	5.4	6.6	8.6	10.9	74.8	0.0	14.1	0.6	5.9	NE
02	21	-0.8	7.3	-6.2	1.2	3.8	4.6	5.1	6.3	8.5	10.9	73.4	0.0	14.7	0.4	4.7	NE
02	22	-2.2	3.2	-6.1	0.3	3.4	4.3	5.0	6.2	8.4	10.9	90.1	0.5	4.8	0.4	4.3	NE
02	23	-1.3	7.2	-6.9	1.0	3.2	4.0	4.6	5.9	8.3	10.8	78.2	0.0	16.9	0.4	4.7	NE
02	24	0.1	7.7	-5.1	1.4	3.6	4.3	4.7	5.8	8.1	10.8	71.4	0.0	15.3	0.7	5.0	NE
02	25	1.3	11.1	-5.2	2.3	3.9	4.5	4.9	5.9	8.1	10.7	71.2	0.0	18.7	0.4	4.0	NE
02	26	3.2	11.1	-1.9	3.1	4.7	5.0	5.2	6.0	8.0	10.6	73.1	0.0	12.7	0.5	4.7	NNE
02	27	4.3	13.8	-2.5	4.0	5.1	5.4	5.6	6.2	8.0	10.6	68.0	0.0	18.2	0.6	4.4	NNE
02	28	5.9	13.0	0.6	4.5	5.7	5.9	6.0	6.5	8.0	10.5	73.4	0.0	6.3	0.1	2.7	N
計	Total												31.0				
平均	Mean	1.4	7.8	-3.5	2.5	4.5	5.1	5.6	6.5	8.6	11.3	78.6	1.1	10.8	0.6	4.8	
最高	Max.	6.5	13.8	2.6	6.5	6.8	6.8	6.9	7.6	9.3	12.1	96.4	8.0	18.7	1.4	7.0	
最低	Min.	-2.3	1.8	-7.0	0.3	3.2	4.0	4.6	5.8	8.0	10.5	60.6	0.0	2.5	0.1	2.5	

2025年 03月
Mar. 2025

気象月報
Monthly report of meteorological data at Shirasaka

生態水文学研究所白坂

月	日	気温 °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		
		平均	最高	最低	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep				Hum. %	Prec. mm	MJ/m ²
Date		Mean	Max.	Min.											Mean	Max.	Dir.
03	1	8.4	19.5	0.1	6.1	6.5	6.5	6.4	6.8	8.1	10.5	71.3	0.0	19.0	0.2	3.4	NE
03	2	11.4	17.9	5.7	8.8	8.0	7.6	7.3	7.3	8.2	10.4	85.9	0.0	8.0	0.1	3.1	ENE
03	3	7.6	11.0	3.8	8.5	8.9	8.6	8.3	8.0	8.4	10.4	93.4	15.5	2.7	0.4	6.2	ENE
03	4	4.0	5.3	2.8	6.3	7.8	8.0	8.2	8.3	8.6	10.4	97.6	11.5	2.7	0.1	1.9	N
03	5	6.9	10.4	4.2	6.9	7.7	7.8	7.9	8.2	8.8	10.4	98.3	3.0	3.1	0.2	3.0	NE
03	6	5.5	10.5	1.6	6.0	7.7	7.9	8.0	8.3	8.9	10.4	67.1	0.0	10.2	1.3	6.5	NE
03	7	3.6	10.3	-1.9	4.9	6.9	7.3	7.6	8.2	9.0	10.5	51.7	0.0	20.2	1.4	7.0	NE
03	8	3.1	9.4	-2.6	4.7	6.4	7.0	7.3	8.0	9.0	10.5	78.9	0.0	7.1	0.3	3.8	N
03	9	4.7	14.2	-2.7	5.7	6.9	7.1	7.3	7.9	9.0	10.5	63.8	0.0	20.8	0.8	5.0	NE
03	10	5.9	15.2	-2.6	6.4	7.1	7.3	7.5	8.0	9.0	10.5	72.2	0.0	19.8	0.4	4.0	NNE
03	11	7.5	9.3	5.5	7.5	8.0	8.1	8.0	8.2	9.0	10.5	96.9	14.0	3.7	0.3	2.2	NNW
03	12	10.2	16.2	5.3	9.2	8.9	8.7	8.5	8.5	9.1	10.5	95.5	0.5	8.7	0.1	2.2	NE
03	13	10.3	16.4	4.6	9.1	9.6	9.4	9.1	9.0	9.2	10.5	68.2	0.0	13.4	0.8	5.2	NE
03	14	9.1	18.8	1.6	8.3	9.2	9.2	9.2	9.2	9.4	10.6	48.6	0.0	18.9	0.8	4.9	ESE
03	15	4.7	7.8	0.7	5.6	8.2	8.7	9.0	9.3	9.5	10.6	79.6	8.0	2.6	0.2	3.7	N
03	16	7.0	12.4	4.8	7.9	8.4	8.5	8.6	9.0	9.6	10.6	96.4	16.0	7.7	0.3	4.2	NE
03	17	4.6	11.3	-1.3	7.7	8.4	8.7	8.8	9.1	9.6	10.6	79.0	0.0	15.9	1.0	6.2	NE
03	18	3.9	13.1	-3.2	6.5	7.8	8.2	8.5	9.0	9.6	10.7	70.7	14.5	21.5	0.5	4.7	N
03	19	3.1	10.3	-1.8	4.0	7.0	7.7	8.1	8.8	9.6	10.7	80.3	13.0	11.1	0.8	7.1	NE
03	20	2.4	11.0	-3.7	4.4	6.7	7.2	7.6	8.4	9.6	10.7	75.4	0.0	20.2	0.5	3.9	NE
03	21	5.4	15.4	-2.0	6.4	7.2	7.4	7.6	8.3	9.5	10.7	80.0	0.0	20.1	0.4	4.6	NE
03	22	9.7	20.0	1.8	8.6	8.5	8.3	8.2	8.5	9.4	10.7	71.7	0.0	21.5	0.5	4.4	NE
03	23	11.5	21.9	3.7	9.8	9.6	9.3	9.1	9.0	9.4	10.7	64.7	0.0	21.0	0.6	6.3	NE
03	24	11.1	19.9	4.2	10.0	10.2	9.9	9.7	9.5	9.6	10.7	78.8	10.0	14.4	0.4	6.1	NW
03	25	12.9	22.1	6.2	11.8	11.1	10.6	10.3	9.9	9.8	10.7	80.2	0.0	19.6	0.3	3.5	NW
03	26	12.8	20.4	6.3	12.1	11.8	11.4	11.0	10.5	10.0	10.7	65.4	0.0	18.2	0.6	5.9	NNE
03	27	14.1	23.4	5.1	11.6	11.8	11.5	11.2	10.8	10.2	10.7	78.5	2.0	13.1	1.0	6.5	WNW
03	28	14.6	18.1	8.7	14.8	13.7	12.9	12.3	11.4	10.5	10.8	83.6	31.5	9.7	0.8	5.2	NNW
03	29	8.4	15.3	3.5	11.9	12.4	12.4	12.3	11.9	10.8	10.8	58.9	0.0	16.1	0.7	4.9	NE
03	30	5.3	13.0	0.8	9.9	11.2	11.5	11.7	11.7	11.1	10.9	60.9	0.0	21.2	1.0	6.5	NE
03	31	5.4	10.6	1.2	7.8	10.0	10.6	10.9	11.3	11.2	11.0	67.5	2.0	9.6	0.3	2.8	ENE
計	Total												141.5				
平均	Mean	7.6	14.5	1.9	8.0	8.8	8.9	8.9	9.0	9.4	10.6	76.2	4.6	13.6	0.6	4.7	
最高	Max.	14.6	23.4	8.7	14.8	13.7	12.9	12.3	11.9	11.2	11.0	98.3	31.5	21.5	1.4	7.1	
最低	Min.	2.4	5.3	-3.7	4.0	6.4	6.5	6.4	6.8	8.1	10.4	48.6	0.0	2.6	0.1	1.9	

2025年 04月 Apr. 2025		気象月報 Monthly report of meteorological data at Shirasaka											生態水文学研究所白坂				
月	日	気温 °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							Hum. %	Prec. mm	MJ/m²	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				平均 Mean	最大 Max.	風向 Dir.
04	1	7.9	11.5	4.8	9.2	10.2	10.4	10.6	11.0	11.2	11.1	95.2	2.5	5.4	0.1	1.8	NNE
04	2	11.4	20.7	5.4	11.3	11.1	10.9	10.8	10.9	11.1	11.2	78.2	0.0	14.5	0.3	4.2	NE
04	3	10.0	17.1	2.8	12.7	11.9	11.7	11.4	11.2	11.1	11.3	74.0	0.5	20.5	0.6	5.1	NE
04	4	8.2	17.1	0.7	10.6	11.4	11.5	11.5	11.5	11.2	11.3	65.1	0.0	24.9	0.8	5.9	NE
04	5	9.1	18.0	0.1	10.7	11.3	11.4	11.4	11.5	11.3	11.4	70.9	0.0	21.8	0.6	4.7	NW
04	6	10.7	17.3	7.5	11.9	11.9	11.8	11.7	11.6	11.4	11.4	91.2	8.5	8.6	0.4	4.0	NW
04	7	9.6	17.6	2.5	11.3	12.0	11.9	11.8	11.7	11.5	11.5	68.3	0.5	22.3	0.8	6.4	NE
04	8	10.9	20.3	1.5	11.1	11.8	11.8	11.8	11.8	11.6	11.5	65.7	0.0	21.9	0.4	5.0	NE
04	9	11.8	21.3	4.6	12.3	12.5	12.3	12.1	11.9	11.6	11.6	60.2	0.0	25.3	0.7	6.2	NE
04	10	12.0	16.9	6.0	11.6	12.4	12.4	12.3	12.2	11.7	11.6	87.7	15.5	7.6	0.6	5.2	NW
04	11	13.3	22.9	6.9	14.3	13.5	13.0	12.7	12.3	11.8	11.7	86.7	1.5	18.1	0.3	3.7	NNE
04	12	13.0	22.0	4.9	13.4	13.6	13.3	13.1	12.7	12.0	11.7	78.6	0.0	22.8	0.5	5.2	ENE
04	13	12.5	15.2	7.4	12.4	13.5	13.5	13.3	13.0	12.2	11.8	91.0	38.0	2.6	1.4	8.2	NW
04	14	11.0	18.8	4.8	13.2	13.2	13.1	13.0	12.9	12.4	11.9	72.9	3.5	25.4	0.8	4.7	NNE
04	15	8.8	15.7	4.3	12.0	13.1	13.2	13.2	13.0	12.5	11.9	80.4	2.5	13.7	1.0	6.7	N
04	16	8.5	17.5	0.6	11.4	12.3	12.5	12.6	12.8	12.5	12.0	71.3	0.0	23.4	0.7	5.8	NNE
04	17	14.2	25.6	4.8	13.4	13.2	12.9	12.8	12.8	12.6	12.1	69.2	0.0	23.9	0.3	3.9	ENE
04	18	16.5	25.2	9.3	15.6	14.5	14.0	13.6	13.1	12.6	12.2	76.2	0.0	17.6	0.3	4.1	NE
04	19	19.1	29.1	11.0	17.6	15.9	15.1	14.4	13.7	12.7	12.2	71.7	0.0	22.6	0.4	4.4	N
04	20	17.6	22.8	13.5	17.0	16.4	15.8	15.2	14.3	12.9	12.3	80.6	0.0	10.5	0.3	3.4	NNW
04	21	17.9	26.7	12.0	17.7	16.7	16.0	15.5	14.7	13.2	12.4	70.2	0.0	25.9	0.6	5.2	SE
04	22	16.7	22.6	12.0	17.3	16.7	16.3	15.8	15.0	13.5	12.5	77.5	2.5	13.4	0.9	5.7	WNW
04	23	17.2	21.8	14.1	17.5	16.8	16.3	15.9	15.3	13.7	12.6	95.5	41.0	8.3	0.6	7.3	NW
04	24	16.1	24.7	9.4	18.3	17.3	16.8	16.3	15.6	14.0	12.7	78.7	0.0	26.5	0.4	3.8	NE
04	25	13.6	21.3	6.0	16.3	16.7	16.6	16.4	15.8	14.3	12.8	66.1	0.0	15.5	0.6	4.9	NE
04	26	10.9	20.9	1.1	14.1	15.4	15.6	15.6	15.6	14.4	12.9	49.7	0.0	27.4	0.7	6.7	NNE
04	27	13.7	24.3	2.9	14.9	15.1	15.1	15.2	15.2	14.5	13.1	54.1	0.0	25.9	0.3	3.5	N
04	28	13.3	22.0	8.4	14.9	15.6	15.6	15.5	15.2	14.5	13.2	79.4	10.0	9.4	0.2	3.1	NNW
04	29	11.1	17.6	5.9	14.0	14.9	15.1	15.1	15.1	14.5	13.3	63.8	0.0	26.6	1.2	5.8	NNE
04	30	13.3	24.5	2.4	14.2	14.7	14.7	14.8	14.9	14.5	13.4	54.2	0.0	27.2	0.7	4.1	NNE
計	Total												126.5				
平均	Mean	12.7	20.6	5.9	13.7	13.9	13.7	13.5	13.3	12.6	12.1	74.1	4.2	18.7	0.6	4.9	
最高	Max.	19.1	29.1	14.1	18.3	17.3	16.8	16.4	15.8	14.5	13.4	95.5	41.0	27.4	1.4	8.2	
最低	Min.	7.9	11.5	0.1	9.2	10.2	10.4	10.6	10.9	11.1	11.1	49.7	0.0	2.6	0.1	1.8	