

2022年 01月
Jan. 2022

气象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均 Mean	最高 Max.	最低 Min.	0.0	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.	Snow Depth
01	1	-3.3	4.4	-9.1	1.7	2.2	3.6	6.2	9.3	13.5	54.5	0.0	8.6	0.9	6.4	W	2.0
01	2	-2.2	5.9	-8.2	0.8	1.6	3.2	6.0	9.2	13.5	59.1	0.0	9.2	0.5	3.6	SW	0.0
01	3	0.2	8.2	-4.2	1.1	1.5	3.0	5.8	9.0	13.4	65.1	0.0	9.2	0.4	3.1	SW	0.0
01	4	0.4	7.4	-2.9	1.1	1.5	3.0	5.6	8.9	13.3	60.6	0.0	6.3	1.1	12.1	W	0.0
01	5	-1.5	5.5	-6.3	1.0	1.5	2.9	5.5	8.8	13.2	44.3	0.0	9.4	0.8	5.5	WSW	0.0
01	6	-3.6	0.1	-6.3	0.5	1.1	2.7	5.4	8.7	13.2	77.5	0.0	2.6	0.1	2.1	S	0.0
01	7	-0.6	7.7	-5.0	0.6	1.0	2.5	5.2	8.6	13.1	59.0	0.0	9.6	0.7	6.4	SW	0.0
01	8	-1.1	8.1	-6.4	0.6	1.0	2.4	5.1	8.4	13.0	59.0	0.0	9.5	0.5	3.6	SW	0.0
01	9	2.5	12.4	-4.1	1.0	1.2	2.4	5.0	8.3	13.0	52.2	0.0	9.4	0.5	3.4	WSW	0.0
01	10	2.5	10.1	-1.6	2.0	1.8	2.7	4.9	8.2	12.9	69.4	0.0	9.1	0.4	4.0	SSW	0.0
01	11	0.5	1.5	-0.6	1.9	2.1	3.1	4.9	8.0	12.7	95.5	8.0	0.6	0.3	5.7	NNW	3.0
01	12	-0.5	6.2	-5.7	1.8	1.9	2.9	5.0	7.9	12.6	56.6	0.0	10.0	0.9	8.9	WSW	1.0
01	13	-1.9	5.2	-6.0	0.6	1.2	2.7	4.9	7.8	12.6	61.0	0.0	4.1	0.7	7.6	W	0.0
01	14	-1.9	5.5	-6.7	0.7	1.0	2.4	4.8	7.7	12.5	48.1	0.0	10.0	1.6	10.4	W	1.0
01	15	1.1	9.1	-3.6	0.5	0.9	2.3	4.7	7.7	12.4	41.9	0.0	7.4	0.6	5.2	NE	0.0
01	16	0.5	9.9	-5.1	0.7	1.0	2.2	4.6	7.6	12.3	57.3	0.0	10.1	0.4	4.0	SW	0.0
01	17	1.3	10.9	-2.3	1.1	1.2	2.3	4.5	7.5	12.2	60.5	0.0	8.6	0.5	5.9	SSW	0.0
01	18	-1.3	4.7	-5.7	1.2	1.3	2.4	4.4	7.4	12.1	49.4	0.0	10.7	0.9	6.0	WSW	0.0
01	19	-1.9	6.4	-7.4	0.6	1.0	2.3	4.4	7.3	12.1	47.2	0.0	9.3	0.6	6.1	WSW	0.0
01	20	-2.5	4.1	-6.6	0.2	0.7	2.1	4.3	7.2	12.0	57.9	0.0	6.0	0.8	7.3	WSW	0.0
01	21	-2.8	3.6	-7.0	0.2	0.6	1.9	4.2	7.2	11.9	46.7	0.0	10.5	0.9	6.7	WSW	0.0
01	22	-2.0	8.0	-8.3	0.1	0.5	1.8	4.1	7.1	11.8	50.2	0.0	10.9	0.6	3.6	SW	0.0
01	23	-0.9	4.4	-5.7	0.1	0.5	1.7	4.0	7.0	11.8	66.8	0.0	4.9	0.2	2.2	SSW	0.0
01	24	1.7	10.8	-4.3	1.4	1.1	1.9	3.9	6.9	11.7	73.0	0.0	8.8	0.3	3.0	S	1.0
01	25	-0.9	7.9	-6.0	1.0	1.1	2.2	4.0	6.8	11.6	63.9	0.0	9.4	0.4	4.8	SSE	0.0
01	26	1.0	11.5	-4.3	1.4	1.3	2.2	4.0	6.7	11.5	73.1	0.0	10.4	0.4	4.3	SSW	0.0
01	27	1.4	10.5	-3.0	1.8	1.7	2.4	4.0	6.6	11.4	60.4	0.0	11.1	0.5	3.4	S	0.0
01	28	0.0	9.0	-4.7	1.6	1.7	2.6	4.1	6.6	11.3	58.9	0.0	9.2	0.5	3.8	SSW	0.0
01	29	-0.8	7.6	-5.3	1.2	1.4	2.4	4.1	6.5	11.3	61.2	0.0	8.6	0.4	4.6	S	0.0
01	30	-1.1	5.5	-5.0	0.8	1.2	2.2	4.1	6.5	11.2	58.3	0.0	6.2	0.3	3.8	SSE	0.0
01	31	-0.9	7.4	-6.1	0.9	1.1	2.1	4.0	6.5	11.1	49.6	0.0	11.7	0.8	7.6	SW	0.0
計	Total											8.0					
平均	Mean	-0.6	7.1	-5.3	1.0	1.3	2.5	4.7	7.7	12.3	59.3	0.3	8.4	0.6	5.3		
最高	Max.	2.5	12.4	-0.6	2.0	2.2	3.6	6.2	9.3	13.5	95.5	8.0	11.7	1.6	12.1		3.0
最低	Min.	-3.6	0.1	-9.1	0.1	0.5	1.7	3.9	6.5	11.1	41.9	0.0	0.6	0.1	2.1		0.0

2022年 02月
Feb. 2022

气象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均 Mean	最高 Max.	最低 Min.	0.0	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.	Snow Depth
02	1	0.3	10.3	-6.8	0.9	1.1	2.1	3.9	6.4	11.1	42.0	0.0	11.5	0.7	5.1	WSW	0.0
02	2	1.2	7.3	-3.7	1.4	1.4	2.2	3.9	6.4	11.0	38.6	0.0	11.3	1.4	7.6	W	0.0
02	3	1.4	10.9	-4.2	1.5	1.5	2.3	3.9	6.3	10.9	43.6	0.0	11.7	0.6	5.3	SW	0.0
02	4	0.1	8.9	-5.2	1.8	1.8	2.5	3.9	6.3	10.8	56.7	0.0	11.4	0.6	3.7	SSW	0.0
02	5	-2.0	4.1	-7.7	1.4	1.6	2.5	4.0	6.2	10.8	55.9	0.0	8.4	1.0	7.1	WSW	0.0
02	6	-4.3	3.2	-8.2	0.7	1.1	2.2	4.0	6.2	10.7	68.2	0.0	8.5	0.7	5.7	WSW	0.0
02	7	-2.1	7.6	-8.8	0.8	1.0	2.0	3.9	6.2	10.7	54.5	0.0	13.0	0.6	3.4	SSW	0.0
02	8	0.1	8.4	-4.6	1.6	1.4	2.1	3.8	6.2	10.6	55.4	0.0	10.7	0.4	4.3	S	0.0
02	9	0.8	10.0	-5.2	2.0	1.9	2.5	3.9	6.1	10.6	55.1	0.0	12.7	0.5	3.4	SSW	0.0
02	10	-1.3	0.3	-2.6	1.4	1.7	2.6	3.9	6.1	10.5	92.5	15.0	0.3	0.0	1.0	WSW	7.0
02	11	-0.1	7.3	-5.0	1.4	1.6	2.4	4.0	6.0	10.4	82.3	1.0	11.1	0.3	3.8	SW	30.0
02	12	-0.5	8.7	-6.7	1.0	1.2	2.2	3.9	6.0	10.3	68.2	0.0	10.6	0.2	3.5	WSW	11.0
02	13	-0.4	5.2	-4.3	0.5	0.8	2.0	3.9	6.0	10.3	80.9	2.5	4.0	0.1	3.9	S	9.0
02	14	1.2	8.8	-2.7	1.0	1.1	2.0	3.8	5.9	10.2	88.4	4.5	6.9	0.1	2.4	WSW	19.0
02	15	0.3	5.6	-2.6	1.5	1.4	2.1	3.7	5.9	10.1	87.1	0.0	5.8	0.5	6.6	NW	7.0
02	16	1.7	7.4	-2.4	3.5	2.5	2.6	3.7	5.8	10.0	35.0	0.0	6.9	2.0	7.2	W	5.0
02	17	-2.3	3.2	-5.7	1.5	1.8	2.6	3.8	5.8	10.1	43.6	0.0	10.1	1.6	7.9	W	2.0
02	18	0.7	7.9	-4.1	1.6	1.6	2.4	3.8	5.8	10.0	47.9	0.0	12.5	1.1	8.2	WSW	1.0
02	19	-0.4	8.5	-5.2	1.4	1.5	2.4	3.8	5.8	10.0	75.9	1.0	5.2	0.6	9.4	E	0.0
02	20	1.0	9.9	-3.9	2.4	2.0	2.6	3.8	5.7	9.9	85.6	5.5	8.5	0.6	8.3	W	10.0
02	21	-2.5	3.1	-6.1	2.4	2.2	2.8	3.9	5.7	9.9	50.0	0.0	14.7	1.6	10.7	WSW	0.0
02	22	-1.7	7.1	-7.9	2.1	2.0	2.8	3.9	5.7	9.8	52.5	0.0	13.9	0.9	9.0	SW	0.0
02	23	-1.4	8.3	-7.8	2.3	2.2	2.8	4.0	5.7	9.8	55.1	0.0	15.4	0.6	4.4	S	0.0
02	24	-2.0	6.5	-8.0	2.4	2.3	2.9	4.0	5.6	9.7	48.4	0.0	15.9	0.7	6.5	SW	0.0
02	25	0.2	11.9	-8.2	2.5	2.4	3.0	4.0	5.6	9.7	46.2	0.0	16.2	0.6	3.4	SW	0.0
02	26	2.8	13.2	-4.5	3.4	2.9	3.3	4.1	5.6	9.6	54.3	0.0	16.0	0.7	3.7	WSW	0.0
02	27	2.9	10.4	-2.5	3.6	3.3	3.7	4.2	5.6	9.6	50.9	0.0	12.8	1.2	11.9	W	0.0
02	28	3.6	15.2	-3.8	4.1	3.5	3.8	4.4	5.6	9.5	52.6	0.0	15.9	0.6	3.4	SSW	0.0
計	Total											29.5					
平均	Mean	-0.1	7.8	-5.3	1.9	1.8	2.5	3.9	5.9	10.2	59.5	1.1	10.8	0.7	5.7		
最高	Max.	3.6	15.2	-2.4	4.1	3.5	3.8	4.4	6.4	11.1	92.5	15.0	16.2	2.0	11.9		30.0
最低	Min.	-4.3	0.3	-8.8	0.5	0.8	2.0	3.7	5.6	9.5	35.0	0.0	0.3	0.0	1.0		0.0

2022年 03月
Mar. 2022

气象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均	最高	最低	0.0	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均	最大	風向	Snow Depth
		Mean	Max.	Min.										Mean	Max.	Dir.	
03	1	4.7	16.2	-1.5	4.8	4.2	4.3	4.5	5.6	9.5	65.2	0.0	11.7	0.4	3.8	S	0.0
03	2	5.6	14.5	-0.2	5.7	4.9	4.8	4.7	5.6	9.4	70.3	0.0	12.8	0.5	4.9	S	0.0
03	3	4.0	14.9	-2.2	6.0	5.3	5.3	5.0	5.7	9.4	64.3	0.0	16.6	0.6	5.2	SSE	0.0
03	4	2.6	11.1	-3.9	5.7	5.3	5.4	5.3	5.8	9.3	64.8	0.0	14.6	0.5	4.0	S	0.0
03	5	5.9	16.4	-2.6	6.0	5.4	5.5	5.5	5.8	9.3	53.1	0.0	13.5	0.9	8.0	WNW	0.0
03	6	1.6	6.9	-1.9	5.5	5.3	5.7	5.7	5.9	9.3	38.6	0.0	13.1	2.1	9.4	W	0.0
03	7	2.7	11.9	-2.2	5.5	5.1	5.5	5.7	6.0	9.3	43.9	0.0	14.9	1.0	7.7	SW	0.0
03	8	2.5	10.6	-2.4	5.7	5.3	5.6	5.8	6.1	9.2	69.9	0.0	11.0	0.5	4.0	SSE	0.0
03	9	3.4	8.7	0.6	6.1	5.6	5.8	5.9	6.2	9.2	82.0	0.0	6.1	0.3	2.4	S	0.0
03	10	4.1	11.8	-1.8	6.1	5.7	5.9	6.0	6.3	9.2	69.8	0.0	12.3	0.5	4.3	S	0.0
03	11	6.3	16.4	-1.8	6.9	6.1	6.1	6.1	6.3	9.2	67.3	0.0	15.7	0.5	4.0	SSW	0.0
03	12	9.7	21.1	2.5	8.2	7.2	6.8	6.3	6.4	9.1	45.1	0.0	16.6	0.7	4.4	WSW	0.0
03	13	10.0	19.5	3.2	8.9	7.8	7.5	6.6	6.5	9.1	58.0	0.0	13.2	0.6	5.0	SSW	0.0
03	14	13.1	23.1	6.5	10.8	9.2	8.3	7.0	6.5	9.1	69.4	2.0	15.7	0.6	4.0	SSW	0.0
03	15	10.2	22.3	3.3	11.4	10.1	9.4	7.5	6.6	9.0	66.8	4.0	16.0	0.9	8.5	SW	0.0
03	16	9.3	18.3	2.3	10.4	9.7	9.5	8.0	6.8	9.0	64.2	0.0	15.0	0.5	4.5	SE	0.0
03	17	8.7	15.2	3.5	9.8	9.3	9.4	8.3	7.0	9.1	62.1	0.0	9.3	0.3	4.1	SE	0.0
03	18	2.2	6.8	-0.3	8.0	8.2	8.9	8.5	7.2	9.0	97.1	11.5	1.2	0.1	3.6	E	0.0
03	19	4.5	13.1	0.1	5.3	6.0	7.4	8.3	7.3	9.0	91.6	21.5	10.4	0.2	4.3	N	10.0
03	20	3.7	11.4	-1.4	6.2	5.7	6.4	7.8	7.5	9.1	80.9	0.0	13.2	0.3	3.9	SE	0.0
03	21	5.4	13.3	0.0	8.3	7.3	7.3	7.6	7.5	9.1	71.6	0.0	15.0	0.4	4.3	SE	0.0
03	22	0.7	4.1	-3.1	6.5	6.9	7.7	7.7	7.6	9.1	95.2	10.5	0.5	0.0	2.2	E	0.0
03	23	-0.2	5.2	-5.5	5.4	5.6	6.6	7.7	7.6	9.1	85.6	0.0	9.0	0.1	2.8	ESE	7.0
03	24	4.8	15.1	-2.6	7.3	6.4	6.6	7.5	7.6	9.1	74.6	0.0	17.5	0.4	3.8	SSE	0.0
03	25	6.9	16.3	-0.9	8.4	7.5	7.5	7.5	7.6	9.1	62.2	0.0	17.5	0.5	3.7	S	0.0
03	26	10.3	15.2	3.7	8.4	7.8	8.1	7.7	7.6	9.2	74.9	3.5	5.7	3.5	20.8	WNW	0.0
03	27	12.3	19.9	8.4	10.7	9.2	8.7	8.0	7.6	9.2	84.7	0.5	10.4	0.3	4.3	ESE	0.0
03	28	7.9	14.2	2.9	11.3	10.1	9.7	8.4	7.7	9.2	67.4	0.0	14.8	0.5	6.2	ESE	0.0
03	29	4.2	7.8	1.5	9.1	9.0	9.5	8.8	7.8	9.2	73.1	0.0	4.8	0.3	3.4	ESE	0.0
03	30	10.4	20.8	0.6	10.4	9.1	9.1	8.9	7.9	9.2	77.9	0.0	18.6	0.4	4.3	SSE	0.0
03	31	11.0	17.9	5.7	10.9	10.2	10.1	9.0	8.0	9.3	81.0	1.5	6.7	0.5	3.4	E	0.0
計	Total											55.0					
平均	Mean	6.1	14.2	0.3	7.7	7.1	7.2	7.0	6.8	9.2	70.1	1.8	12.0	0.6	5.1		
最高	Max.	13.1	23.1	8.4	11.4	10.2	10.1	9.0	8.0	9.5	97.1	21.5	18.6	3.5	20.8		10.0
最低	Min.	-0.2	4.1	-5.5	4.8	4.2	4.3	4.5	5.6	9.0	38.6	0.0	0.5	0.0	2.2		0.0

2022年 04月
Apr. 2022

气象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均 Mean	最高 Max.	最低 Min.	0.0	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.	Snow Depth
04	1	3.0	8.8	-2.5	10.1	9.6	9.9	9.3	8.1	9.2	72.2	13.5	14.4	0.4	6.7	SSW	0.0
04	2	2.8	11.2	-4.2	9.1	8.8	9.4	9.4	8.3	9.3	67.4	0.0	18.2	0.5	4.1	SSE	0.0
04	3	2.9	8.6	-0.6	8.2	8.3	9.1	9.3	8.3	9.3	90.0	12.0	5.8	0.2	4.0	SE	0.0
04	4	3.1	5.6	0.8	6.8	6.9	8.2	9.1	8.4	9.3	98.6	26.0	3.0	0.1	2.5	WSW	0.0
04	5	9.9	19.2	2.2	10.4	8.6	8.5	8.8	8.5	9.3	80.9	0.0	21.0	0.4	4.3	SSE	0.0
04	6	11.6	20.9	5.5	12.7	11.1	10.3	9.0	8.5	9.3	74.8	0.0	16.9	0.4	4.4	SSE	0.0
04	7	9.9	17.4	4.9	12.2	11.3	11.0	9.6	8.5	9.3	78.2	0.0	14.2	0.4	3.6	SE	0.0
04	8	12.2	20.8	5.2	13.0	11.7	11.3	9.9	8.6	9.4	55.1	0.0	21.2	0.8	7.6	S	0.0
04	9	12.7	22.0	3.5	13.7	12.4	11.9	10.3	8.7	9.4	66.5	0.0	20.9	0.5	3.9	SSE	0.0
04	10	16.0	26.2	7.7	14.4	13.1	12.4	10.7	8.9	9.4	50.3	0.0	20.9	0.5	4.8	S	0.0
04	11	16.6	26.0	9.5	15.0	13.7	13.0	11.0	9.1	9.5	54.7	0.0	17.8	0.4	4.3	SSE	0.0
04	12	17.2	26.3	9.7	15.9	14.5	13.6	11.4	9.3	9.5	59.9	0.0	20.2	0.6	5.4	SE	0.0
04	13	17.4	26.9	10.5	16.2	14.9	14.1	11.9	9.5	9.6	66.6	1.5	16.3	0.5	4.6	SE	0.0
04	14	10.4	13.1	7.5	14.1	14.0	14.1	12.2	9.7	9.6	97.6	7.0	1.2	0.3	3.3	E	0.0
04	15	8.7	10.6	7.3	12.3	12.2	12.9	12.3	9.7	9.6	99.6	5.5	2.2	0.0	3.4	E	0.0
04	16	8.6	16.2	1.5	13.2	12.4	12.6	12.1	9.9	9.6	77.1	1.5	14.3	0.5	5.8	WSW	0.0
04	17	7.0	15.0	0.5	12.1	11.8	12.4	12.1	10.1	9.7	80.4	0.5	12.9	0.3	4.8	SE	0.0
04	18	7.9	11.5	4.4	11.6	11.5	12.1	12.0	10.2	9.7	96.2	18.5	4.5	0.1	2.8	ESE	0.0
04	19	10.7	19.3	3.5	13.0	11.9	12.0	11.9	10.3	9.8	79.7	0.0	17.7	0.4	4.6	SE	0.0
04	20	7.5	9.3	6.6							0.0						0.0
04	21	10.8	17.6	4.5	12.4	11.6	12.0	12.0	10.5	9.9	87.5	12.0	11.2	0.3	3.8	SE	0.0
04	22	16.4	25.5	9.4	15.6	13.6	13.0	12.0	10.5	9.9	81.3	10.0	20.9	0.4	4.0	SSE	0.0
04	23	16.5	26.4	9.8	16.5	15.0	14.4	12.4	10.6	10.0	67.8	0.0	17.5	0.3	4.0	SE	0.0
04	24	12.4	14.1	10.3	14.8	14.4	14.6	12.9	10.7	10.1	90.4	2.0	2.5	0.0	1.4	ESE	0.0
04	25	16.9	26.4	8.8	16.3	14.7	14.3	13.1	10.8	10.1	74.3	0.0	21.0	0.3	4.9	SE	0.0
04	26	15.2	22.2	10.9	16.5	15.4	15.1	13.3	11.0	10.2	87.2	3.0	10.8	0.5	4.6	ESE	0.0
04	27	18.4	25.0	14.9	17.6	16.1	15.6	13.6	11.1	10.2	89.2	3.0	10.3	0.2	3.7	ESE	0.0
04	28	11.2	15.4	9.3	15.8	15.5	15.8	14.0	11.3	10.3	94.0	1.0	2.3	0.1	2.8	E	0.0
04	29	8.9	10.2	6.9	13.2	13.5	14.5	14.2	11.4	10.3	96.5	42.0	1.7	0.1	3.4	E	0.0
04	30	10.0	17.3	3.6	13.7	12.8	13.4	13.9	11.8	10.5	75.0	0.0	18.6	0.4	5.8	ESE	0.0
計	Total											159.0					
平均	Mean	11.1	17.8	5.7	13.3	12.4	12.5	11.5	9.7	9.7	78.9	5.3	13.1	0.3	4.2		
最高	Max.	18.4	26.9	14.9								42.0					0.0
最低	Min.	2.8	5.6	-4.2								0.0					0.0

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

气温 (Air Temperature): 20

降水量 (precipitation): 20

2022年 05月
May 2022

気象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均 Mean	最高 Max.	最低 Min.	0.0	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.	Snow Depth
05	1	7.2	10.8	5.3	13.0	12.9	13.7	13.7	11.9	10.5	92.7	7.0	4.4	0.2	4.1	E	0.0
05	2	8.3	15.3	2.4	12.7	12.3	13.1	13.5	11.9	10.6	85.2	0.0	14.2	0.2	4.0	ESE	0.0
05	3	9.4	18.4	1.1	13.5	12.7	13.1	13.4	12.0	10.7	63.3	0.0	23.1	0.4	4.2	SE	0.0
05	4	13.9	24.3	4.1	14.6	13.5	13.6	13.3	12.0	10.8	61.0	0.0	22.2	0.4	4.3	ESE	0.0
05	5	16.9	25.7	10.1	15.7	14.6	14.3	13.5	12.1	10.9	60.6	0.0	19.6	0.3	4.6	ESE	0.0
05	6	15.5	22.5	10.0	15.9	15.0	14.8	13.7	12.1	11.0	72.5	0.0	15.5	0.2	3.7	SE	0.0
05	7	14.8	23.4	7.5	16.0	15.1	15.0	14.0	12.2	11.1	80.9	0.0	15.6	0.3	4.0	ESE	0.0
05	8	13.9	20.6	10.8	16.6	15.7	15.5	14.2	12.3	11.2	77.1	0.0	12.0	0.3	4.5	ESE	0.0
05	9	8.9	10.9	7.8	14.1	14.3	15.0	14.4	12.4	11.2	94.7	7.0	1.3	0.2	2.4	E	0.0
05	10	11.4	19.5	4.2	14.8	13.9	14.2	14.2	12.4	11.3	73.4	0.0	21.1	0.4	4.0	E	0.0
05	11	12.6	18.8	5.6	14.8	14.2	14.5	14.2	12.5	11.3	69.8	0.0	14.3	0.3	4.2	E	0.0
05	12	15.0	22.5	8.7	15.6	14.7	14.7	14.2	12.6	11.4	81.7	6.5	14.0	0.3	4.0	ESE	0.0
05	13	14.8	16.7	13.4	15.7	15.0	15.2	14.3	12.5	11.4	97.6	14.0	3.2	0.0	2.4	SW	0.0
05	14	16.9	23.5	14.0	16.7	15.5	15.4	14.5	12.5	11.4	93.7	7.5	8.3	0.0	4.1	E	0.0
05	15	12.7	16.7	10.1	16.4	15.8	15.9	14.7	12.7	11.5	82.4	0.0	8.1	0.1	2.8	ESE	0.0
05	16	10.6	12.0	9.7	14.6	14.6	15.3	14.9	12.8	11.5	96.2	0.0	2.3	0.0	2.4	E	0.0
05	17	11.2	14.1	8.2	14.0	13.9	14.7	14.8	12.9	11.6	92.7	0.0	4.2	0.0	2.1	WSW	0.0
05	18	14.0	22.9	6.2	15.1	14.2	14.5	14.6	13.0	11.7	64.5	0.0	20.9	0.3	4.0	ESE	0.0
05	19	16.1	24.1	9.0	16.0	15.1	15.2	14.6	13.0	11.7	65.3	0.0	17.2	0.3	3.4	ESE	0.0
05	20	15.8	23.6	11.3	16.1	15.4	15.5	14.7	13.1	11.8	70.0	2.5	12.0	0.3	4.9	NE	0.0
05	21	12.9	15.0	11.5	15.1	14.9	15.4	14.9	13.1	11.8	94.6	3.0	2.8	0.0	2.4	W	0.0
05	22	14.5	21.3	10.7	16.0	15.1	15.3	14.9	13.1	11.8	86.6	3.0	12.6	0.1	3.2	S	0.0
05	23	15.5	23.0	9.7	17.4	16.2	15.9	15.0	13.2	11.9	74.6	0.0	22.9	0.5	5.8	ESE	0.0
05	24	16.9	24.9	8.8	17.8	16.7	16.5	15.2	13.3	12.0	74.8	0.0	21.9	0.3	4.3	SE	0.0
05	25	17.1	23.6	11.8	18.1	17.2	17.0	15.5	13.4	12.1	86.0	2.0	14.9	0.3	4.0	ESE	0.0
05	26	15.6	21.8	10.1	17.8	17.1	17.1	15.8	13.5	12.1	87.7	0.0	11.1	0.1	3.4	ESE	0.0
05	27	16.8	22.6	12.9	17.9	17.0	17.0	16.0	13.5	12.1	91.1	30.0	11.6	0.1	4.8	ESE	0.0
05	28	17.0	25.5	11.1	18.6	17.5	17.4	16.1	13.6	12.2	69.2	0.0	23.5	0.4	4.6	E	0.0
05	29	19.8	30.6	10.5	18.7	17.8	17.6	16.3	13.8	12.2	50.4	0.0	23.7	0.4	4.6	WNW	0.0
05	30	19.8	27.6	14.4	19.3	18.3	17.9	16.5	14.0	12.3	65.1	0.0	21.0	0.4	4.3	E	0.0
05	31	14.3	16.2	12.7	18.1	17.9	18.1	16.7	14.1	12.4	96.4	1.5	3.7	0.1	2.2	E	0.0
計	Total											84.0					
平均	Mean	14.2	20.6	9.1	16.0	15.3	15.4	14.7	12.8	11.5	79.1	2.7	13.6	0.2	3.8		
最高	Max.	19.8	30.6	14.4	19.3	18.3	18.1	16.7	14.1	12.4	97.6	30.0	23.7	0.5	5.8		0.0
最低	Min.	7.2	10.8	1.1	12.7	12.3	13.1	13.3	11.9	10.5	50.4	0.0	1.3	0.0	2.1		0.0

2022年 06月
June 2022

气象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均	最高	最低	0.0	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均	最大	風向	Snow Depth
		Mean	Max.	Min.										Mean	Max.	Dir.	
06	1	16.2	23.8	9.7	17.9	17.4	17.5	16.8	14.1	12.4	69.5	0.0		0.3	3.9	E	0.0
06	2	17.5	25.4	10.2	18.1	17.0	17.5	16.7	13.3	12.4	71.5	0.0		0.3	4.7	SSE	0.0
06	3	16.6	24.0	11.4	18.0	17.1	17.6	16.7	13.8	12.5	78.7	1.0		0.2	4.3	E	0.0
06	4	17.1	24.0	9.9	18.7	17.6	17.8	16.8	14.1	12.6	68.3	0.0		0.4	5.2	ESE	0.0
06	5	17.2	23.6	13.0	19.0	18.1	18.1	16.9	14.3	12.7	82.2	13.5		0.3	4.3	ESE	0.0
06	6	11.8	13.4	11.1	15.9	15.8	17.3	17.0	14.2	12.7	99.1	51.5		0.2	3.0	E	0.0
06	7	12.6	16.8	10.7	15.6	15.1	16.4	16.8	14.5	12.8	98.0	13.5		0.2	3.8	E	0.0
06	8	12.3	14.2	10.7	15.4	15.0	16.2	16.5	14.7	12.9	98.2	21.0		0.1	3.4	E	0.0
06	9	13.6	17.0	10.2	15.4	14.9	15.9	16.3	14.9	13.0	94.5	6.0		0.1	3.3	E	0.0
06	10	14.7	19.0	11.6	16.0	15.3	16.1	16.2	14.9	13.1	94.7	10.5		0.1	4.4	E	0.0
06	11	15.2	18.5	12.5	16.2	15.6	16.3	16.2	14.9	13.2	96.1	2.5		0.0	2.8	E	0.0
06	12	15.9	23.0	9.3	17.0	16.1	16.6	16.3	14.8	13.2	86.5	4.5		0.2	4.4	NNW	0.0
06	13	15.8	24.8	8.3	17.1	16.4	16.8	16.4	14.9	13.3	71.5	0.0		0.3	4.2	E	0.0
06	14	11.8	13.2	10.6	16.2	16.1	16.9	16.5	14.9	13.4	98.4	11.5		0.1	3.2	E	0.0
06	15	12.4	14.0	10.8	15.3	15.1	16.2	16.5	14.9	13.4	98.9	2.0		0.0	2.2	E	0.0
06	16	15.9	21.0	11.2	16.0	15.4	16.1	16.3	14.9	13.5	95.6	0.0		0.0	1.0	SSE	0.0
06	17	17.9	24.3	14.0	17.0	16.2	16.6	16.3	15.0	13.5	88.0	0.0	9.9	0.0	2.1	W	0.0
06	18	17.8	22.1	13.7	17.2	16.5	16.9	16.5	15.0	13.6	88.4	0.0	7.4	0.0	2.1	NW	0.0
06	19	20.7	29.2	14.3	18.7	17.5	17.4	16.6	15.0	13.7	82.7	0.5	17.9	0.1	4.3	ESE	0.0
06	20	21.9	29.3	16.5	19.7	18.6	18.3	16.9	15.1	13.7	80.2	0.0	14.7	0.1	2.9	E	0.0
06	21	20.3	23.3	17.9	19.8	19.0	18.9	17.3	15.2	13.8	89.8	0.0	5.7	0.1	2.3	ESE	0.0
06	22	19.3	21.9	17.6	19.4	18.7	18.9	17.6	15.2	13.8	95.3	9.0	4.0	0.0	2.5	ESE	0.0
06	23	19.3	21.1	18.1	19.3	18.6	18.8	17.8	15.2	13.8	97.7	3.5	3.8	0.0	1.8	E	0.0
06	24	22.4	30.0	16.5	20.8	19.5	19.2	17.9	15.4	13.8	85.7	0.0	18.6	0.1	4.7	N	0.0
06	25	25.0	34.5	18.8	21.8	20.6	20.1	18.2	15.5	13.9	64.2	0.0	19.6	0.3	5.8	NW	0.0
06	26	23.2	30.7	18.8	21.4	20.7	20.4	18.6	15.7	14.0	67.6	0.0	11.7	0.1	3.4	W	0.0
06	27	24.0	32.6	18.5	21.5	20.6	20.4	18.9	15.9	14.1	71.0	0.0	15.7	0.1	3.6	E	0.0
06	28	25.1	33.0	18.6	22.5	21.4	20.8	19.1	16.2	14.1	73.7	0.0	20.0	0.2	3.7	E	0.0
06	29	26.0	34.6	19.0	22.9	22.0	21.4	19.4	16.4	14.3	60.6	0.0	21.0	0.2	3.7	ENE	0.0
06	30	26.0	34.1	19.0	23.0	22.2	21.7	19.7	16.7	14.4	64.5	0.0	19.3	0.2	3.7	SE	0.0
計	Total											150.5					
平均	Mean	18.2	23.9	13.7	18.4	17.7	18.0	17.2	15.0	13.4	83.7	5.0		0.2	3.5		
最高	Max.	26.0	34.6	19.0	23.0	22.2	21.7	19.7	16.7	14.4	99.1	51.5		0.4	5.8		0.0
最低	Min.	11.8	13.2	8.3	15.3	14.9	15.9	16.2	13.3	12.4	60.6	0.0		0.0	1.0		0.0

2022年 07月
July 2022

气象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均 Mean	最高 Max.	最低 Min.	0.0	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.	Snow Depth
07	1	26.5	33.8	19.8	23.7	22.8	22.1	20.0	16.9	14.5	70.4	0.0	18.5	0.2	2.8	WSW	0.0
07	2	25.9	32.9	21.2	23.8	23.1	22.4	20.3	17.2	14.6	74.6	0.0	13.8	0.2	3.4	SSW	0.0
07	3	22.5	28.0	19.5	22.8	22.5	22.3	20.5	17.3	14.6	87.2	7.0	5.8	0.0	1.9	NW	0.0
07	4	20.3	24.2	17.3	21.8	21.6	21.7	20.6	17.4	14.7	93.6	8.0	5.8	0.1	4.6	W	0.0
07	5	21.0	26.2	17.7	21.6	21.3	21.4	20.5	17.5	14.7	91.0	9.0	7.2	0.1	2.9	E	0.0
07	6	22.1	27.6	19.4	22.2	21.6	21.5	20.4	17.6	14.7	90.3	1.0	10.3	0.1	2.5	ENE	0.0
07	7	22.1	28.1	18.8	22.7	22.0	21.8	20.5	17.7	14.8	87.1	2.5	14.2	0.1	3.9	E	0.0
07	8	22.1	28.1	18.6	23.1	22.4	22.1	20.7	17.8	14.9	84.8	0.5	16.8	0.2	4.9	E	0.0
07	9	22.1	29.0	16.7	22.9	22.4	22.2	20.8	17.9	15.0	83.4	0.0	16.5	0.1	3.5	ESE	0.0
07	10	23.1	28.8	19.3	23.2	22.6	22.4	21.0	18.0	15.1	85.7	0.5	13.4	0.1	3.6	ESE	0.0
07	11	24.0	28.8	20.3	23.5	22.8	22.6	21.1	18.2	15.2	84.4	0.0	12.7	0.1	3.7	E	0.0
07	12	21.4	23.2	18.8	22.8	22.6	22.6	21.3	18.3	15.2	94.1	19.5	3.5	0.1	3.4	E	0.0
07	13	20.6	23.3	18.6	21.9	21.7	22.1	21.3	18.3	15.3	94.8	8.5	5.7	0.1	2.6	E	0.0
07	14	19.7	20.8	18.9	21.5	21.3	21.8	21.3	18.4	15.3	98.8	29.0	2.9	0.0	2.8	E	0.0
07	15	20.3	22.9	19.1	21.7	21.3	21.7	21.2	18.5	15.4	98.3	7.5	3.6	0.0	1.9	E	0.0
07	16	19.2	20.6	18.4	21.4	21.1	21.6	21.2	18.6	15.4	98.5	12.0	2.9	0.0	1.8	E	0.0
07	17	21.1	25.9	17.8	22.2	21.4	21.6	21.2	18.7	15.5	92.7	0.5	10.4	0.1	3.2	E	0.0
07	18	22.7	29.8	17.5	23.5	22.4	22.2	21.2	18.8	15.6	85.3	0.0	15.2	0.1	3.2	ESE	0.0
07	19	21.0	22.5	19.6	22.8	22.4	22.6	21.4	18.9	15.8	94.5	1.0	3.0	0.0	1.8	W	0.0
07	20	22.8	30.1	18.1	23.6	22.6	22.5	21.6	18.9	15.9	78.2	0.5	14.7	0.1	4.9	NW	0.0
07	21	22.4	27.6	17.7	23.5	22.7	22.7	21.7	19.0	16.0	83.6	0.0	12.7	0.2	4.0	ESE	0.0
07	22	23.0	28.0	19.8	24.3	23.3	23.1	21.8	19.1	16.1	89.6	0.5	10.2	0.2	4.6	E	0.0
07	23	23.9	31.6	17.6	24.5	23.5	23.4	22.0	19.2	16.2	76.5	0.0	14.6	0.1	2.8	E	0.0
07	24	23.1	28.1	19.3	24.8	23.9	23.7	22.2	19.3	16.3	83.7	0.0	12.5	0.2	4.9	ESE	0.0
07	25	24.2	30.4	18.3	25.0	24.0	23.9	22.4	19.4	16.4	80.3	0.0	15.0	0.1	4.0	E	0.0
07	26	23.5	27.9	20.7	24.7	24.1	24.0	22.6	19.6	16.5	87.5	0.0	6.8	0.0	3.0	ESE	0.0
07	27	25.0	30.6	21.4	25.6	24.4	24.2	22.7	19.7	16.6	85.1	0.0	13.2	0.1	2.8	SE	0.0
07	28	23.8	30.7	19.0	25.2	24.4	24.5	22.9	19.7	16.7	85.2	31.5	14.5	0.2	4.9	E	0.0
07	29	24.5	33.5	17.1	25.6	24.3	24.3	23.2	19.9	16.7	81.3	0.0	21.8	0.2	3.4	ENE	0.0
07	30	25.1	32.4	20.8	26.6	25.4	25.1	23.3	20.0	16.7	84.4	0.0	16.2	0.2	4.4	SE	0.0
07	31	25.1	34.0	20.5	26.2	25.3	25.2	23.5	20.1	16.8	79.9	0.0	13.9	0.2	4.3	WSW	0.0
計	Total											139.0					
平均	Mean	22.7	28.0	19.0	23.5	22.8	22.7	21.5	18.6	15.6	86.6	4.5	11.2	0.1	3.4		
最高	Max.	26.5	34.0	21.4	26.6	25.4	25.2	23.5	20.1	16.8	98.8	31.5	21.8	0.2	4.9		0.0
最低	Min.	19.2	20.6	16.7	21.4	21.1	21.4	20.0	16.9	14.5	70.4	0.0	2.9	0.0	1.8		0.0

2022年 08月
Aug. 2022

气象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均 Mean	最高 Max.	最低 Min.	0.0	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.	Snow Depth
08	1	26.2	33.6	21.3	26.8	25.6	25.4	23.7	20.3	16.9	79.7	5.0	16.7	0.1	4.5	SSW	0.0
08	2	25.9	34.2	19.8	27.3	26.0	25.7	23.9	20.4	17.0	79.7	0.5	19.5	0.2	3.4	E	0.0
08	3	26.4	35.3	21.0	27.4	26.3	26.0	24.1	20.6	17.1	78.4	0.0	16.3	0.1	4.0	SW	0.0
08	4	22.1	25.9	19.5	25.5	25.3	25.8	24.4	20.6	17.1	94.1	30.5	4.0	0.1	3.0	E	0.0
08	5	20.8	25.5	19.2	25.1	24.5	24.9	24.4	20.9	17.2	94.0	0.0	10.0	0.2	3.9	E	0.0
08	6	20.2	24.7	19.0	24.4	24.1	24.6	24.2	21.0	17.2	96.3	2.0	6.0	0.1	2.7	E	0.0
08	7	22.1	27.0	19.3	24.6	23.9	24.3	24.0	21.1	17.3	92.6	0.5	8.0	0.0	2.2	ESE	0.0
08	8	24.6	31.9	19.6	26.0	24.7	24.7	23.9	21.1	17.4	85.8	0.5	18.8	0.2	4.0	ESE	0.0
08	9	25.6	33.3	19.9	26.6	25.4	25.3	24.0	21.2	17.6	80.1	0.0	17.3	0.1	3.4	WNW	0.0
08	10	25.9	32.8	20.3	26.6	25.7	25.6	24.2	21.2	17.7	78.3	0.0	17.2	0.1	3.3	ESE	0.0
08	11	25.9	32.3	20.3	27.2	26.1	25.8	24.4	21.4	17.8	80.0	0.5	19.8	0.3	3.7	ESE	0.0
08	12	23.6	28.4	20.9	25.9	25.8	25.9	24.6	21.5	18.0	84.6	3.0	6.4	0.6	10.1	WSW	0.0
08	13	21.9	24.3	20.2	24.8	24.6	25.1	24.6	21.5	18.0	96.3	6.5	4.4	0.0	1.7	E	0.0
08	14	22.3	28.5	18.7	24.8	24.4	24.7	24.4	21.6	18.1	89.6	0.0	9.8	0.1	3.7	NNE	0.0
08	15	23.7	29.1	19.5	24.9	24.4	24.7	24.3	21.6	18.2	85.4	0.0	10.5	0.1	3.5	SE	0.0
08	16	24.1	31.0	20.0	24.9	24.4	24.7	24.2	21.7	18.3	80.4	0.5	11.0	0.1	4.0	WNW	0.0
08	17	21.5	23.2	20.6	24.1	24.0	24.5	24.2	21.7	18.3	94.1	4.5	3.0	0.0	2.6	W	0.0
08	18	21.4	28.4	17.7	23.9	23.6	24.1	24.0	21.6	18.3	93.6	6.5	10.0	0.1	3.4	E	0.0
08	19	22.0	30.1	14.8	24.2	23.6	24.0	23.9	21.7	18.4	77.7	0.0	20.7	0.2	4.0	SE	0.0
08	20	21.1	25.1	18.4	23.7	23.5	24.0	23.8	21.6	18.4	92.2	6.5	5.5	0.0	3.4	WSW	0.0
08	21	22.9	28.4	19.7	24.3	23.6	23.9	23.7	21.6	18.4	91.7	2.0	10.7	0.1	3.7	E	0.0
08	22	22.4	25.5	20.0	24.3	23.8	24.1	23.8	21.6	18.5	90.8	0.0	7.0	0.1	2.8	E	0.0
08	23	24.3	30.3	20.2	24.9	24.1	24.2	23.8	21.6	18.5	87.9	0.0	12.4	0.1	3.6	ESE	0.0
08	24	23.5	29.9	20.2	24.9	24.4	24.5	23.8	21.5	18.6	89.7	7.5	9.5	0.2	3.4	E	0.0
08	25	20.5	22.4	19.0	23.9	23.7	24.3	23.9	21.6	18.7	95.7	0.5	4.3	0.0	2.3	E	0.0
08	26	22.9	28.3	19.5	24.4	23.7	24.0	23.9	21.6	18.7	90.6	0.5	12.1	0.2	3.9	E	0.0
08	27	23.7	30.1	18.1	24.9	24.2	24.3	23.8	21.6	18.8	86.2	2.5	15.2	0.2	4.1	ESE	0.0
08	28	19.6	21.7	17.6	23.0	23.1	24.0	24.0	21.6	18.8	97.6	35.0	1.8	0.0	3.5	ENE	0.0
08	29	17.6	18.5	16.5	22.0	22.0	23.1	23.8	21.8	18.8	97.9	1.5	3.0	0.0	3.0	E	0.0
08	30	19.2	21.7	16.7	21.8	21.6	22.6	23.4	21.7	18.8	96.9	1.0	4.8	0.0	2.6	E	0.0
08	31	21.3	27.2	19.0	22.7	22.2	22.7	23.2	21.7	18.9	92.3	0.0	9.9	0.2	4.2	NNE	0.0
計	Total											117.5					
平均	Mean	22.7	28.0	19.2	24.8	24.3	24.6	24.0	21.4	18.1	88.7	3.8	10.5	0.1	3.6		
最高	Max.	26.4	35.3	21.3	27.4	26.3	26.0	24.6	21.8	18.9	97.9	35.0	20.7	0.6	10.1		0.0
最低	Min.	17.6	18.5	14.8	21.8	21.6	22.6	23.2	20.3	16.9	77.7	0.0	1.8	0.0	1.7		0.0

2022年 09月
Sep. 2022

气象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均 Mean	最高 Max.	最低 Min.	0.0	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.	Snow Depth
09	1	20.9	27.5	18.5	22.2	22.1	22.8	23.1	21.6	18.9	93.4	48.5	7.2	0.1	4.1	NE	0.0
09	2	18.9	21.2	17.5	21.4	21.4	22.4	23.1	21.7	19.0	99.4	14.0	1.8	0.0	4.2	E	0.0
09	3	19.6	22.9	17.5	21.5	21.2	22.0	22.9	21.7	19.2	97.3	1.5	5.6	0.0	3.1	E	0.0
09	4	20.3	23.7	17.8	21.8	21.4	22.1	22.7	21.6	19.2	96.2	0.0	4.5				0.0
09	5	21.2	24.6	19.0	22.3	21.7	22.3	22.7	21.5	19.3	94.1	0.0	7.2	0.1	3.0	E	0.0
09	6	22.9	29.4	18.9	22.9	22.2	22.5	22.7	21.5	19.3	82.0	0.0	14.5	0.5	8.2	WNW	0.0
09	7	21.7	24.1	19.0	22.6	22.2	22.7	22.7	21.4	19.3	94.3	20.0	4.1	0.0	1.5	W	0.0
09	8	20.0	21.8	18.6	21.8	21.7	22.5	22.8	21.4	19.3	98.5	38.0	2.3	0.0	2.8	E	0.0
09	9	21.1	26.6	18.4	22.3	21.7	22.2	22.7	21.4	19.4	94.9	8.0	10.0				0.0
09	10	20.8	26.5	17.6	22.4	21.9	22.5	22.7	21.4	19.5	94.3	1.5	6.5				0.0
09	11	20.3	26.5	14.2	22.3	21.9	22.4	22.7	21.4	19.4	83.6	0.5	19.8	0.1	3.5	ESE	0.0
09	12	21.7	27.5	17.5	23.0	22.4	22.6	22.7	21.3	19.5	83.0	0.0	18.5	0.2	4.0	ESE	0.0
09	13	21.8	28.2	16.1	22.9	22.5	22.8	22.8	21.3	19.5	85.3	0.0	15.2	0.1	2.9	SSE	0.0
09	14	22.9	30.0	17.7	23.2	22.6	22.9	22.8	21.3	19.5	81.8	0.0	18.2	0.2	4.1	ESE	0.0
09	15	19.0	23.2	17.5	22.6	22.5	23.0	22.9	21.4	19.5	94.5	0.0	5.5	0.1	3.2	E	0.0
09	16	19.8	25.6	15.8	22.4	22.1	22.6	22.9	21.4	19.6	87.0	0.5	13.3	0.1	2.8	ESE	0.0
09	17	19.4	25.7	13.5	21.8	21.7	22.3	22.8	21.4	19.6	86.6	0.0	12.0	0.1	3.1	SE	0.0
09	18	20.7	23.7	18.9	22.0	21.7	22.3	22.7	21.3	19.5	97.1	14.0	3.9	0.0	1.6	WSW	0.0
09	19	22.2	26.7	19.0	22.3	21.9	22.3	22.6	21.3	19.5	86.2	5.5	7.4	0.6	11.1	NW	0.0
09	20	19.4	25.7	14.4	21.4	21.3	22.2	22.6	21.2	19.4	91.4	36.0	2.6	0.8	13.1	WNW	0.0
09	21	14.4	16.4	13.0	19.9	20.1	21.3	22.5	21.3	19.4	97.7	3.0	2.9	0.0	2.5	E	0.0
09	22	13.2	15.7	11.1	18.8	19.1	20.5	22.2	21.3	19.4	96.4	6.0	4.0	0.0	2.9	SE	0.0
09	23	16.8	19.6	13.7	18.7	18.7	19.9	21.7	21.2	19.4	98.9	51.5	3.1	0.0	1.1	SSE	0.0
09	24	20.0	24.3	17.4	19.4	18.9	19.7	21.1	21.2	19.5	96.8	11.0	5.6	0.0	3.1	ENE	0.0
09	25	18.5	22.2	16.6	20.1	19.7	20.2	21.1	21.0	19.6	94.1	0.0	6.4	0.0	2.0	E	0.0
09	26	19.9	26.9	14.3	20.5	20.0	20.5	21.1	20.8	19.6	85.8	0.0	16.8	0.1	3.1	SSE	0.0
09	27	19.3	26.2	15.1	20.5	20.2	20.7	21.2	20.7	19.6	88.1	0.0	11.7	0.2	4.0	ESE	0.0
09	28	17.2	23.0	14.3	20.2	20.1	20.7	21.3	20.7	19.6	88.6	1.5	8.2	0.1	2.1	SE	0.0
09	29	17.1	23.4	13.4	19.8	19.7	20.5	21.3	20.6	19.5	84.7	0.5	10.3	0.1	2.8	SSW	0.0
09	30	17.0	24.9	11.5	19.3	19.3	20.2	21.2	20.6	19.5	77.6	0.0	17.4	0.2	3.2	SSW	0.0
計	Total											261.5					
平均	Mean	19.6	24.5	16.3	21.4	21.1	21.8	22.3	21.3	19.4	91.0	8.7	8.9	0.1	3.8		
最高	Max.	22.9	30.0	19.0	23.2	22.6	23.0	23.1	21.7	19.6	99.4	51.5	19.8				0.0
最低	Min.	13.2	15.7	11.1	18.7	18.7	19.7	21.1	20.6	18.9	77.6	0.0	1.8				0.0

2022年 10月
Oct. 2022

气象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均 Mean	最高 Max.	最低 Min.	0.0	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.	Snow Depth
10	1	17.2	25.7	11.5	19.0	19.0	20.0	21.1	20.5	19.6	76.7	0.0	17.5	0.2	3.2	SSW	0.0
10	2	17.7	26.2	12.5	18.8	18.9	19.8	20.9	20.5	19.6	68.7	0.0	17.3	0.3	3.7	SW	0.0
10	3	15.7	22.0	11.0	18.4	18.5	19.5	20.8	20.5	19.6	81.3	0.0	9.1	0.1	3.7	SE	0.0
10	4	17.8	25.4	12.2	18.6	18.6	19.4	20.7	20.4	19.6	83.9	0.0	11.0	0.1	3.7	WSW	0.0
10	5	15.7	18.3	12.2	18.2	18.4	19.4	20.6	20.2	19.5	93.8	19.0	1.4	0.0	2.7	E	0.0
10	6	10.3	12.3	8.3	16.7	17.2	18.7	20.4	20.2	19.4	99.2	9.5	1.9	0.0	3.8	E	0.0
10	7	8.8	10.1	7.9	15.0	15.7	17.6	20.0	20.1	19.4	99.9	25.5	1.6	0.0	3.8	E	0.0
10	8	12.9	19.6	9.5	15.2	15.3	16.7	19.3	20.0	19.4	92.5	1.0	7.5	0.1	3.7	E	0.0
10	9	11.9	14.3	10.3	15.5	15.7	16.9	19.0	19.8	19.3	95.0	6.5	3.9	0.0	3.4	E	0.0
10	10	12.9	15.5	10.7	15.2	15.3	16.6	18.7	19.6	19.2	99.8	13.0	2.9	0.1	6.1	ENE	0.0
10	11	15.2	22.0	10.6	16.3	16.0	16.8	18.5	19.4	19.2	90.2	0.5	13.0	0.1	3.5	ESE	0.0
10	12	12.5	15.9	10.4	15.6	15.8	16.9	18.5	19.2	19.1	92.4	0.0	4.1	0.0	2.5	E	0.0
10	13	12.1	14.0	11.3	15.3	15.5	16.7	18.4	19.0	19.1	96.2	1.0	1.7	0.0	1.4	ESE	0.0
10	14	14.1	16.8	11.7	15.6	15.5	16.5	18.3	18.9	19.0	97.2	0.5	4.9	0.0	4.3	E	0.0
10	15	16.8	23.5	12.5	16.4	16.1	16.9	18.2	18.7	19.0	90.2	0.0	11.4	0.1	3.8	ESE	0.0
10	16	15.8	19.0	14.0	16.9	16.7	17.3	18.2	18.6	18.9	94.5	0.0	4.4	0.1	4.6	ESE	0.0
10	17	14.5	16.7	12.8	16.4	16.4	17.3	18.3	18.5	18.9	97.9	0.5	2.3				0.0
10	18	11.9	14.5	8.5	15.9	16.0	17.1	18.3	18.4	18.8	98.6	7.0	2.0	0.0	3.3	E	0.0
10	19	9.7	15.6	4.1	14.6	15.0	16.4	18.2	18.3	18.7	89.4	0.5	9.7	0.1	4.5	SSE	0.0
10	20	9.3	18.4	2.8	13.3	13.9	15.6	17.9	18.3	18.7	77.4	0.0	15.1	0.2	4.3	SW	0.0
10	21	10.6	19.2	4.5	13.0	13.5	15.1	17.6	18.3	18.7	80.5	0.0	13.2	0.2	4.7	SW	0.0
10	22	11.5	16.7	8.6	13.3	13.6	15.0	17.3	18.1	18.6	81.4	0.0	4.6	0.1	4.3	W	0.0
10	23	13.8	21.7	7.8	13.6	13.7	14.9	17.0	17.9	18.6	74.1	0.0	11.8	0.2	3.9	SSW	0.0
10	24	7.7	11.7	4.8	12.7	13.2	14.8	16.9	17.7	18.4	97.1	27.5	1.2	0.1	4.5	SE	0.0
10	25	5.2	7.7	2.8	11.5	12.1	13.9	16.5	17.7	18.4	95.0	1.0	3.0	0.0	3.2	W	0.0
10	26	8.1	16.5	3.0	11.3	11.7	13.3	16.1	17.5	18.4	77.8	0.0	14.2	0.2	3.2	SSW	0.0
10	27	7.2	13.8	1.3	10.7	11.3	13.0	15.8	17.4	18.3	81.9	0.0	9.8	0.1	2.8	SW	0.0
10	28	9.4	17.6	2.9	11.3	11.5	12.9	15.5	17.2	18.3	79.7	0.0	12.4	0.2	3.8	SW	0.0
10	29	9.7	17.6	4.7	11.3	11.6	13.0	15.4	17.0	18.2	80.7	0.0	11.0	0.2	4.9	S	0.0
10	30	8.7	16.9	3.1	10.9	11.3	12.8	15.2	16.8	18.2	80.3	0.0	11.3	0.2	3.7	SSW	0.0
10	31	9.0	17.4	3.4	10.9	11.3	12.7	15.1	16.7	18.1	75.5	0.0	13.4	0.2	4.2	S	0.0
計	Total											113.0					
平均	Mean	12.1	17.5	8.1	14.7	15.0	16.2	18.2	18.8	18.9	87.7	3.6	8.0	0.1	3.8		
最高	Max.	17.8	26.2	14.0	19.0	19.0	20.0	21.1	20.5	19.6	99.9	27.5	17.5				0.0
最低	Min.	5.2	7.7	1.3	10.7	11.3	12.7	15.1	16.7	18.1	68.7	0.0	1.2				0.0

2022年 11月
Nov. 2022

气象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均 Mean	最高 Max.	最低 Min.	0.0	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.	Snow Depth
11	1	7.7	9.7	4.5	10.5	10.9	12.4	14.9	16.5	18.0	95.4	5.0	2.1	0.0	3.5	WSW	0.0
11	2	11.9	20.2	6.6	11.3	11.2	12.5	14.7	16.3	17.9	86.1	0.0	12.5	0.2	3.1	SSW	0.0
11	3	11.7	20.4	6.6	11.5	11.6	12.7	14.6	16.1	17.8	81.2	0.0	12.7	0.3	4.6	SW	0.0
11	4	10.7	18.4	5.9	11.3	11.5	12.7	14.6	16.0	17.7	73.8	0.0	10.7	0.3	5.5	SE	0.0
11	5	7.8	11.9	4.5	11.3	11.6	12.8	14.6	15.9	17.6	81.5	0.0	4.1	0.1	3.2	ESE	0.0
11	6	7.8	16.4	2.5	10.1	10.7	12.2	14.5	15.8	17.6	78.1	0.0	12.5	0.2	4.1	S	0.0
11	7	8.2	16.9	3.1	10.0	10.4	11.9	14.3	15.8	17.6	83.9	0.0	10.9	0.2	3.4	S	0.0
11	8	9.3	19.6	4.1	10.0	10.4	11.8	14.1	15.6	17.5	74.6	0.0	11.3	0.3	4.3	SSW	0.0
11	9	8.2	16.8	2.5	9.5	10.0	11.5	13.9	15.5	17.4	76.5	0.0	11.6	0.3	4.0	SSW	0.0
11	10	9.4	19.4	3.5	9.6	10.0	11.4	13.8	15.4	17.4	70.0	0.0	11.3	0.3	4.4	SSW	0.0
11	11	10.0	18.5	4.9	9.5	9.9	11.3	13.6	15.3	17.3	69.2	0.0	9.1	0.2	3.7	SSW	0.0
11	12	10.6	19.2	5.1	9.9	10.1	11.3	13.5	15.2	17.2	82.4	0.0	11.0	0.3	4.0	SSW	0.0
11	13	12.4	19.3	6.4	10.5	10.6	11.5	13.4	15.1	17.2	81.1	0.0	4.8	0.5	11.2	WNW	0.0
11	14	10.9	17.7	6.6	11.0	11.1	11.9	13.5	14.9	17.1	71.6	0.5	8.7	0.4	5.7	S	0.0
11	15	6.7	8.2	3.6	10.4	10.7	11.9	13.5	14.8	17.0	99.0	2.5	1.0	0.0	2.1	WSW	0.0
11	16	6.3	14.3	1.6	9.2	9.9	11.3	13.4	14.8	16.9	81.4	0.0	9.4	0.2	4.2	SSE	0.0
11	17	6.1	13.9	1.7	8.5	9.2	10.7	13.2	14.7	16.9	73.3	0.0	7.8	0.2	3.9	S	0.0
11	18	6.7	15.0	1.8	8.4	9.0	10.4	13.0	14.6	16.8	83.0	0.0	10.5	0.3	3.8	SSW	0.0
11	19	8.1	17.6	3.0	8.4	8.9	10.2	12.8	14.5	16.8	69.2	0.0	10.9	0.4	4.3	SSW	0.0
11	20	6.5	13.4	3.2	8.6	8.9	10.2	12.6	14.4	16.7	90.1	2.5	3.9	0.1	3.4	SE	0.0
11	21	9.7	17.6	6.4	9.5	9.4	10.4	12.5	14.2	16.5	91.2	6.5	8.2	0.1	3.1	SSW	0.0
11	22	9.9	18.1	5.1	9.5	9.5	10.6	12.5	14.1	16.5	81.3	0.0	8.4	0.3	4.3	SSW	0.0
11	23	7.4	8.3	6.5	9.4	9.6	10.7	12.5	13.9	16.3	98.1	35.5	0.6	0.0	2.0	ESE	0.0
11	24	10.0	17.6	5.8	9.3	9.3	10.4	12.3	13.9	16.3	79.1	0.0	7.7	0.4	5.6	WNW	0.0
11	25	8.0	16.5	3.2	9.0	9.4	10.4	12.2	13.8	16.3	77.7	0.0	10.3	0.3	3.3	SSW	0.0
11	26	7.2	12.1	3.5	8.6	8.9	10.1	12.1	13.7	16.2	89.8	0.0	2.5	0.2	3.9	NNE	0.0
11	27	8.4	17.6	3.2	8.4	8.7	9.9	12.0	13.6	16.1	72.2	0.0	10.1	0.3	4.3	S	0.0
11	28	6.5	14.0	2.4	7.8	8.3	9.7	11.9	13.5	16.0	80.0	0.0	6.1	0.1	2.2	SSW	0.0
11	29	9.7	16.4	6.1	8.8	8.7	9.7	11.7	13.4	15.9	97.6	7.5	1.1	0.6	11.2	N	0.0
11	30	11.7	15.6	6.3	10.4	9.9	10.4	11.7	13.2	15.8	96.1	3.0	3.4	0.0	4.0	E	0.0
計	Total											63.0					
平均	Mean	8.8	16.0	4.3	9.7	9.9	11.2	13.3	14.8	16.9	82.1	2.1	7.8	0.2	4.3		
最高	Max.	12.4	20.4	6.6	11.5	11.6	12.8	14.9	16.5	18.0	99.0	35.5	12.7	0.6	11.2		0.0
最低	Min.	6.1	8.2	1.6	7.8	8.3	9.7	11.7	13.2	15.8	69.2	0.0	0.6	0.0	2.0		0.0

2022年 12月
Dec. 2022

気象月報

秩父演習林栃本

Monthly report of meteorological data at Tochimoto

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			積雪深 cm
		Air Temperature			Soil Temperature									Wind Velocity			
Date		平均 Mean	最高 Max.	最低 Min.	0.0	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.	Snow Depth
12	1	5.0	6.8	3.6	9.4	9.7	10.6	11.9	13.2	15.7	91.5	0.0	1.8	0.0	4.2	E	0.0
12	2	4.4	10.9	-1.1	8.3	8.8	10.1	11.9	13.1	15.7	76.5	0.0	8.4	0.2	5.6	SSE	0.0
12	3	2.4	10.6	-2.6	6.6	7.5	9.3	11.7	13.1	15.6	84.4	0.0	7.2	0.2	4.9	SSE	0.0
12	4	6.2	15.0	2.2	6.5	7.1	8.6	11.4	13.0	15.6	67.4	0.0	5.9	0.2	4.8	W	0.0
12	5	2.9	7.7	1.4	6.5	7.0	8.5	11.1	12.9	15.5	91.7	0.5	3.1	0.2	4.4	ESE	0.0
12	6	2.3	5.2	-0.4	6.5	6.9	8.3	10.9	12.8	15.4	98.7	1.5	2.0	0.0	3.3	E	0.0
12	7	3.2	11.8	-1.4	5.6	6.3	7.9	10.7	12.7	15.4	75.6	0.0	8.9	0.2	4.0	S	0.0
12	8	4.5	13.4	-0.1	5.3	5.9	7.5	10.4	12.6	15.3	65.2	0.0	9.2	0.3	4.5	SW	0.0
12	9	3.6	12.3	-0.6	4.8	5.6	7.2	10.1	12.4	15.3	74.9	0.0	9.0	0.3	4.4	S	0.0
12	10	5.0	14.6	0.2	4.9	5.5	7.0	9.9	12.3	15.2	72.0	0.0	9.2	0.3	3.5	SW	0.0
12	11	4.5	11.4	1.0	5.1	5.5	6.9	9.7	12.1	15.1	82.4	0.5	4.2	0.2	4.9	E	0.0
12	12	2.7	10.4	-1.3	5.2	5.7	7.0	9.6	12.0	15.1	80.0	0.0	8.8	0.3	4.7	S	0.0
12	13	2.4	10.3	-0.8	4.8	5.4	6.8	9.4	11.8	15.0	92.9	1.5	3.8	0.3	5.5	W	0.0
12	14	3.0	9.8	-2.9	4.6	5.2	6.6	9.3	11.7	14.9	57.8	0.0	7.6	1.1	8.8	W	0.0
12	15	1.0	10.2	-4.0	3.1	4.1	6.0	9.1	11.6	14.9	55.9	0.0	9.3	0.2	5.2	SSW	0.0
12	16	2.6	14.7	-2.6	2.9	3.7	5.5	8.8	11.5	14.8	62.4	0.0	9.0	0.3	5.8	SE	0.0
12	17	1.0	5.4	-2.1	3.1	3.7	5.3	8.5	11.3	14.7	82.4	0.0	4.6	0.3	4.8	ESE	0.0
12	18	0.4	5.5	-4.2	3.6	4.1	5.5	8.3	11.1	14.7	55.6	0.0	7.3	1.2	8.2	W	0.0
12	19	-1.0	7.4	-5.5	2.1	3.1	5.0	8.2	11.0	14.6	46.3	0.0	9.1	0.5	6.4	WSW	0.0
12	20	0.1	9.2	-4.6	1.4	2.4	4.4	7.9	10.9	14.6	53.2	0.0	9.2	0.4	2.7	SSW	0.0
12	21	0.5	9.2	-4.0	1.4	2.2	4.0	7.6	10.7	14.5	65.4	0.0	7.9	0.4	2.8	SSE	0.0
12	22	3.0	11.7	-0.1	2.6	2.8	4.1	7.3	10.5	14.3	90.6	12.0	3.1	0.3	7.0	WNW	0.0
12	23	-1.0	2.3	-3.4	2.4	3.0	4.4	7.1	10.3	14.2	37.5	0.0	9.1	2.6	11.5	W	0.0
12	24	1.3	8.3	-4.2	1.8	2.4	4.1	7.0	10.2	14.2	48.2	0.0	6.9	1.4	10.6	W	0.0
12	25	1.0	9.9	-3.6	1.6	2.2	3.8	6.9	10.0	14.1	58.1	0.0	8.4	0.7	8.8	WSW	0.0
12	26	0.8	8.3	-2.7	1.6	2.2	3.7	6.7	9.9	14.0	53.2	0.0	8.4	0.6	6.1	WSW	0.0
12	27	1.2	10.1	-3.1	1.3	2.0	3.6	6.5	9.7	13.9	53.9	0.0	9.4	0.5	4.7	WSW	0.0
12	28	1.4	9.8	-3.2	1.2	1.8	3.4	6.4	9.6	13.9	63.4	0.0	9.1	0.5	3.1	SW	0.0
12	29	3.1	12.5	-2.0	1.6	2.0	3.4	6.2	9.4	13.8	51.1	0.0	9.4	0.6	6.4	W	0.0
12	30	1.1	9.9	-3.2	1.2	1.9	3.4	6.1	9.3	13.7	57.8	0.0	9.4	0.4	2.9	SSW	0.0
12	31	0.9	9.6	-3.6	0.9	1.7	3.2	6.0	9.1	13.6	59.0	0.0	8.9	0.4	3.1	SSW	0.0
計	Total											16.0					
平均	Mean	2.2	9.8	-1.9	3.8	4.4	6.0	8.8	11.3	14.7	67.9	0.5	7.3	0.5	5.4		
最高	Max.	6.2	15.0	3.6	9.4	9.7	10.6	11.9	13.2	15.7	98.7	12.0	9.4	2.6	11.5		0.0
最低	Min.	-1.0	2.3	-5.5	0.9	1.7	3.2	6.0	9.1	13.6	37.5	0.0	1.8	0.0	2.7		0.0