

氣候表

・風向別百分率 (%)

	1月	2月	3月	4月	5月	6月	7月	8月	9月	10月	11月	12月
N	*3.3	3.5	3.9	2.4	1.8	1.7	1.2	1.3	3.4	4.7	3.2	3.0
NNE	*2.0	2.2	2.5	2.0	1.8	1.7	1.5	1.5	3.5	3.5	2.5	1.8
NE	*2.7	3.6	4.4	3.9	3.5	4.1	4.2	4.0	6.8	7.0	4.1	2.8
ENE	*5.6	8.1	10.8	12.5	12.1	13.7	14.1	14.0	17.1	12.7	9.5	5.8
E	*5.8	8.9	12.6	18.3	21.1	25.8	26.9	23.6	19.6	13.3	9.0	6.2
ESE	*3.7	4.9	7.2	10.2	12.1	12.9	13.1	12.7	8.7	6.8	5.3	3.8
SE	*1.9	2.3	3.4	4.5	5.8	5.5	5.0	6.2	3.5	3.0	2.6	2.3
SSE	*1.7	1.9	3.0	4.6	6.1	5.2	5.0	5.9	3.2	2.0	2.1	1.9
S	*2.2	2.4	4.3	8.0	10.3	9.2	9.8	11.0	5.7	2.9	2.4	2.4
SSW	*2.2	2.8	4.0	6.1	6.5	5.4	5.1	6.3	4.5	2.5	2.4	2.5
SW	*3.2	3.3	3.0	2.8	2.5	2.0	2.4	2.4	2.2	2.1	2.9	3.1
WSW	*5.4	4.8	3.4	3.0	2.1	1.7	2.1	1.9	2.0	2.7	4.0	5.2
W	*11.8	10.7	6.2	4.0	2.8	2.2	2.3	2.0	2.4	5.2	8.0	10.6
WNW	*21.4	17.8	11.8	7.0	3.8	2.9	2.8	2.6	4.8	10.1	17.6	21.4
NW	*18.4	15.1	12.4	6.3	4.4	3.3	2.6	2.7	7.1	12.7	16.4	18.9
NNW	*8.7	7.7	7.1	4.3	3.3	2.6	1.9	2.0	5.5	8.7	8.1	8.4
年数	18	21	21	22	23	22	22	23	20	21	22	23

・気候値 (丸カッコ内の数字は資料年数)

要素	風速		摩擦速度		顕熱フラックス		全天短波放射量	正味放射量
高度	1.6 m	29.5 m	1.6 m	29.5 m	1.6 m	29.5 m	1.5 m	1.5 m
記号	U-1	U-3	UW-1	UW-3	WT-1	WT-3	I	Rn
単位	[ms ⁻¹]	[ms ⁻¹]	[ms ⁻¹]	[ms ⁻¹]	[Wm ⁻²]	[Wm ⁻²]	[Wm ⁻²]	[Wm ⁻²]
1月	0.85 (24)	2.70 (23)	*0.126 (11)	*0.377 (11)	*12.2 (11)	*16.9 (11)	105.0 (24)	17.5 (24)
2月	1.03 (24)	2.85 (23)	*0.132 (11)	*0.378 (11)	*23.0 (11)	*32.0 (11)	133.1 (24)	36.1 (24)
3月	1.17 (24)	2.88 (24)	*0.151 (11)	*0.413 (11)	*29.6 (11)	*39.0 (11)	150.3 (24)	58.3 (24)
4月	1.33 (24)	3.10 (24)	*0.159 (11)	*0.426 (11)	*35.0 (11)	*45.3 (11)	175.6 (24)	85.6 (24)
5月	1.19 (23)	3.00 (23)	*0.167 (10)	*0.401 (10)	*24.1 (10)	*37.3 (10)	195.0 (24)	108.9 (23)
6月	1.05 (24)	2.84 (24)	*0.189 (11)	*0.347 (11)	*12.3 (11)	*22.8 (11)	170.4 (24)	104.7 (23)
7月	1.04 (24)	2.84 (24)	*0.226 (11)	*0.381 (11)	*12.7 (11)	*22.7 (11)	177.0 (24)	121.6 (24)
8月	1.03 (24)	2.89 (24)	*0.211 (11)	*0.307 (11)	*11.6 (11)	*19.2 (11)	182.2 (23)	121.9 (24)
9月	0.87 (24)	2.71 (24)	*0.208 (11)	*0.364 (11)	*6.3 (11)	*11.3 (11)	134.3 (24)	82.7 (24)
10月	0.70 (24)	2.41 (24)	*0.169 (11)	*0.307 (11)	*8.5 (11)	*9.1 (11)	115.2 (22)	54.3 (23)
11月	0.65 (24)	2.31 (23)	*0.149 (11)	*0.299 (11)	*12.1 (11)	*11.4 (11)	95.1 (23)	30.6 (24)
12月	0.74 (24)	2.48 (23)	*0.142 (11)	*0.325 (11)	*12.4 (11)	*12.1 (11)	90.5 (24)	13.8 (23)
年	0.97 (24)	2.76 (24)	*0.168 (11)	*0.366 (11)	*16.9 (11)	*23.4 (11)	144.6 (24)	70.7 (24)

要素	地中熱 流量				地温			
	高度	1.6 m	12.3 m	29.5 m	-0.02 m	-0.1 m	-0.5 m	-1.0 m
記号	G1	T-1	T-2	T-3	ST-1	ST-2	ST-3	ST-4
単位	[Wm ²]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]	[°C]
1月	*-5.5 (14)	2.3 (24)	3.1 (24)	3.6 (23)	4.0 (24)	4.3 (24)	7.2 (22)	10.3 (24)
2月	*-2.1 (16)	3.3 (24)	3.8 (24)	4.2 (23)	4.6 (24)	4.5 (24)	6.3 (22)	8.8 (24)
3月	*0.8 (18)	6.7 (24)	6.9 (24)	7.0 (24)	8.0 (24)	7.5 (24)	7.9 (23)	8.9 (24)
4月	*4.3 (17)	12.6 (24)	12.6 (24)	12.4 (24)	13.5 (24)	12.5 (24)	11.3 (23)	10.7 (24)
5月	*5.2 (17)	16.9 (24)	16.9 (24)	17.0 (24)	18.3 (23)	17.0 (24)	15.4 (22)	13.4 (24)
6月	*3.9 (17)	20.2 (24)	20.1 (24)	20.1 (24)	21.4 (24)	20.2 (24)	18.6 (22)	16.1 (24)
7月	*4.7 (17)	23.7 (23)	23.7 (24)	23.6 (24)	24.4 (24)	23.0 (24)	21.1 (22)	18.3 (24)
8月	*3.5 (17)	25.4 (23)	25.4 (24)	25.3 (24)	26.0 (24)	24.9 (24)	23.4 (22)	20.3 (24)
9月	*-1.2 (17)	21.8 (23)	22.0 (24)	21.9 (24)	23.3 (24)	22.7 (24)	22.7 (22)	21.0 (24)
10月	*-4.8 (16)	15.5 (24)	16.2 (24)	16.3 (24)	17.7 (24)	17.6 (24)	19.2 (22)	19.2 (24)
11月	*-6.2 (17)	9.5 (24)	10.5 (24)	11.1 (24)	12.1 (24)	12.3 (24)	14.9 (22)	16.5 (24)
12月	*-7.7 (17)	4.2 (24)	5.3 (24)	5.8 (23)	6.5 (24)	6.9 (24)	10.3 (22)	13.3 (24)
年	-0.5 (20)	13.5 (24)	14.1 (24)	14.6 (24)	15.1 (24)	14.6 (24)	14.7 (23)	14.8 (24)

要素	地下水位			露点温度			降水量	蒸発散量	気圧
高度	-2.2 m	-10.0 m	1.6 m	12.3 m	29.5 m	0.3 m	0.0 m	5.0 m	
記号	GW-1	GW-2	TD-1	TD-2	TD-3	P	ET	AP	
単位	[m]	[m]	[°C]	[°C]	[°C]	[mm]	[mm]	[hPa]	
1月	1.813 (20)	3.460 (23)	-4.4 (22)	-4.5 (21)	-5.1 (21)	40.7 (24)	23.85 (23)	1012.5 (24)	
2月	*1.793 (19)	3.560 (22)	-3.8 (22)	-4.2 (21)	-4.9 (22)	48.7 (23)	24.43 (23)	1011.7 (24)	
3月	1.671 (22)	3.420 (24)	-0.3 (23)	-0.1 (20)	-0.7 (20)	96.3 (23)	36.67 (22)	1011.6 (24)	
4月	1.547 (22)	3.104 (24)	6.2 (23)	5.9 (21)	5.5 (22)	93.9 (24)	48.14 (22)	1010.8 (24)	
5月	1.603 (21)	3.189 (24)	11.4 (23)	11.1 (22)	10.7 (22)	115.2 (24)	67.87 (21)	1008.8 (24)	
6月	1.725 (21)	3.261 (24)	16.3 (23)	15.9 (22)	15.6 (22)	129.0 (24)	69.72 (23)	1006.0 (24)	
7月	1.662 (21)	3.131 (24)	20.0 (23)	20.0 (23)	19.6 (22)	116.7 (24)	88.35 (22)	1005.6 (24)	
8月	*1.755 (18)	3.395 (23)	21.4 (23)	21.3 (22)	21.0 (22)	128.0 (24)	82.39 (24)	1007.0 (24)	
9月	*1.741 (18)	3.523 (21)	18.0 (23)	17.9 (21)	17.4 (23)	171.2 (24)	52.60 (24)	1009.9 (24)	
10月	1.538 (20)	3.005 (22)	11.6 (23)	11.7 (21)	11.1 (22)	126.4 (24)	47.74 (23)	1013.3 (24)	
11月	*1.690 (19)	3.115 (22)	5.1 (23)	5.0 (22)	4.7 (22)	66.6 (24)	32.62 (23)	1014.6 (24)	
12月	1.757 (20)	3.211 (23)	-1.3 (23)	-1.4 (22)	-2.0 (21)	32.5 (24)	26.29 (23)	1013.6 (24)	
年	1.674 (23)	3.276 (24)	8.3 (24)	8.7 (23)	8.4 (24)	1159.1 (24)	568.39 (24)	1010.4 (24)	

* 印は資料年数が20年に満たないため、参考値とする