1986年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
01	1	730.5	5.1	8.1	4.0	6.6	7.6	7.5	8.7	8.2	9.5	13.5	86	0.7	10	0.0	0.0	1.7			−
01	2	731.4	4.5	10.3	2.5	4.2	6.2	7.2	8.0	8.1	9.5	13.5	82	1.7	8	0.0	5.1	2.9			−
01	3	743.3	2.4	11.0	−0.1	2.5	4.0	5.8	7.0	7.6	9.6	13.5	44	0.8	10	0.0	3.6	1.7			−
01	4	733.7	10.9	14.5	2.0	5.7	5.0	5.6	6.5	7.0	9.6	13.5	69	2.1	3	22.0	1.7	3.4			−
01	5	722.5	4.0	6.0	2.0	3.5	5.0	6.0	6.9	7.4	9.5	13.4	98	2.0	2	0.0	8.3	2.3			−
01	6	727.5	1.1	5.4	−2.0	1.0	2.7	4.6	5.8	6.7	9.5	13.1	88	1.0	0	0.0	8.9	1.5			−
01	7	733.6	5.3	8.3	−0.2	1.5	2.3	3.3	4.9	6.0	9.5	13.1	70	1.4	1	0.0	7.1	1.9			−
01	8	731.6	5.8	10.8	3.6	4.2	3.4	4.3	5.0	6.0	9.3	13.1	71	2.0	10	0.0	7.4	2.7			−
01	9	732.9	3.8	6.8	0.8	2.0	2.8	4.3	5.4	6.0	9.1	13.0	54	1.6	1	0.0	8.4	1.5			−
01	10	735.2	2.8	7.3	−0.9	1.0	2.2	3.7	4.8	5.8	9.0	13.0	63	1.7	0	0.0	8.8	2.3			−
01	11	736.4	0.7	4.6	−1.2	0.5	2.0	3.4	4.5	5.5	8.5	13.0	96	1.7	0	0.0	9.0	2.9			−
01	12	737.8	−0.5	6.0	−2.5	0.1	1.6	2.9	3.9	5.1	8.9	13.0	91	1.8	3	0.0	3.9	2.5			−
01	13	734.4	5.5	9.0	−0.9	2.0	1.5	2.5	3.5	4.5	8.5	12.5	62	1.8	8	0.0	6.1	3.2			−
01	14	731.0	1.0	5.5	−1.4	0.5	1.8	2.9	3.6	4.5	8.5	12.6	96	2.1	1	0.0	8.9	2.7			−
01	15	735.4	3.8	10.8	0.1	1.1	1.5	2.5	3.5	4.6	8.6	12.6	96	1.8	4	0.0	8.2	2.4			−
01	16	735.4	4.5	6.8	2.6	4.2	2.5	3.3	3.8	4.5	8.1	12.6	78	0.7	10	2.5	0.3	3.7			−
01	17	730.4	2.4	9.0	0.9	2.6	3.4	3.8	4.5	4.7	8.0	12.3	92	1.8	0	0.0	8.7	2.5			−
01	18	735.2	3.5	7.9	2.0	3.2	3.2	4.1	4.8	5.0	8.0	12.4	65	1.6	7	0.0	3.1	3.7			−
01	19	738.5	2.0	8.2	−0.7	1.1	2.4	3.6	4.5	5.0	7.9	12.4	52	1.6	0	0.0	8.3	2.5			−
01	20	735.1	2.7	5.8	1.5	3.2	3.5	4.1	4.7	5.0	7.8	12.2	76	1.5	7	0.0	3.0	3.4			−
01	21	732.1	2.9	4.5	1.5	3.2	3.4	4.3	4.9	5.2	7.8	12.0	76	0.9	10	0.0	0.0	2.8			−
01	22	725.8	0.9	5.6	−1.3	1.3	2.8	3.4	4.7	5.2	7.8	12.0	73	1.8	9	0.0	5.7	3.0			−
01	23	727.7	0.6	5.4	−3.2	0.1	2.0	3.2	4.2	4.9	7.7	11.9	98	1.0	0	0.0	6.5	2.3			−
01	24	734.9	−0.3	6.7	−2.6	0.4	1.7	2.7	3.7	4.5	7.7	11.9	57	1.7	3	0.0	2.5	2.5			−
01	25	732.6	2.8	6.4	−1.2	0.5	1.7	2.5	3.3	4.2	7.7	11.8	98	1.9	0	0.0	6.8	3.1			−
01	26	731.7	0.6	2.9	−2.4	0.2	1.6	2.6	3.5	4.0	7.5	11.8	94	1.4	9	0.0	5.3	2.7			−
01	27	731.7	−0.4	5.8	−2.1	0.3	1.4	2.4	3.3	4.0	7.5	11.6	84	1.8	1	0.0	6.7	2.8			−
01	28	732.6	1.5	8.3	−2.0	0.2	1.4	2.4	3.3	3.9	7.3	11.6	96	2.0	3	0.0	9.2	3.1			−
01	29	738.4	1.2	6.4	−1.0	0.6	1.5	2.5	3.3	3.7	7.0	11.5	98	1.0	10	0.0	5.4	2.5			−
01	30	735.3	3.4	10.2	0.3	2.6	1.8	2.6	3.3	3.7	7.0	11.4	72	1.1	10	0.0	6.5	2.1			−
01	31	729.3	4.2	8.5	0.3	3.3	3.4	3.9	4.3	4.2	7.0	11.5	69	1.0	9	0.0	4.4	2.3			−
計	Total															24.5	177.8				
平均	Mean	733.0	2.9	7.5	−0.1	2.0	2.8	3.8	4.7	5.3	8.4	12.5	79	1.5	5	0.8	5.7	2.6			0.0
最大	Max.			14.5		6.6	7.6	7.5	8.7	8.2	9.6	13.5	98	2.1	10	22.0					0.0
最低	Min.				−3.2	0.1	1.4	2.4	3.3	3.7	7.0	11.4	44	0.7	0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	2	2	1	1	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1986年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
02	1	734.0	1.1	4.6	0.5	3.0	3.6	4.0	4.5	4.7	7.1	11.4	90	0.9	10	0.0	1.4	2.7			−
02	2	735.4	4.3	9.0	0.0	4.0	3.4	3.9	4.5	4.5	7.0	11.2	79	1.3	10	0.0	5.5	2.1			−
02	3	730.2	9.0	11.3	2.5	4.0	3.1	4.1	4.8	5.0	7.0	11.0	44	2.0	0	0.0	9.3	3.6			−
02	4	732.7	0.3	5.3	−1.6	2.1	2.9	4.0	4.9	4.9	7.0	11.0	63	1.8	10	0.0	3.3	2.3			−
02	5	737.3	0.9	7.8	−2.1	1.9	2.8	4.8	4.8	4.9	7.0	11.0	98	2.0	5	0.0	6.7	2.7			−
02	6	734.3	−0.5	4.0	−2.8	0.3	2.3	3.5	4.5	4.7	7.0	11.0	98	1.5	7	0.0	4.2	2.5			−
02	7	733.5	0.2	4.2	−2.0	0.0	1.9	3.0	3.9	4.6	7.4	11.5	91	1.3	0	0.0	6.8	2.4			−
02	8	734.3	−1.4	1.4	−2.3	1.0	2.3	3.2	3.9	4.3	7.1	10.8	97	1.0	10	0.0	2.8	2.7			−
02	9	735.5	0.4	6.7	−2.5	0.5	1.8	3.0	4.0	4.2	7.0	10.7	92	2.0	9	0.0	4.4	3.4			−
02	10	736.1	−0.4	3.6	−2.1	−0.3	1.5	2.7	3.7	4.0	7.0	10.7	98	1.3	8	0.0	4.9	2.7			−
02	11	733.7	0.5	1.3	−1.6	1.5	1.6	2.5	3.4	4.1	7.0	10.9	100	3.0	8	14.0	0.0	4.9			11.0
02	12	733.1	−1.1	4.4	−3.7	0.6	2.0	2.6	3.4	3.9	6.9	10.6	95	1.8	0	0.0	9.5	2.1			−
02	13	735.6	2.8	9.9	−1.7	1.1	1.4	2.3	3.2	3.7	6.7	10.5	56	2.0	3	0.0	8.8	2.1			−
02	14	730.4	8.6	14.0	2.4	4.2	3.4	3.7	4.3	4.0	6.5	10.6	54	0.4	0	0.0	4.6	2.5			−
02	15	727.2	4.6	7.2	3.9	5.4	5.0	5.0	5.1	4.5	6.6	10.6	93	0.3	10	0.0	0.4	4.2			−
02	16	729.4	−0.7	1.9	−1.6	0.3	3.0	4.1	5.0	4.7	6.6	10.5	95	2.3	0	0.0	9.8	5.1			−
02	17	739.0	−0.8	6.6	−4.1	−0.2	1.9	3.1	4.2	4.5	6.6	10.5	84	2.3	0	0.0	9.4	3.0			−
02	18	738.2	1.3	2.0	−1.3	2.0	2.1	3.3	4.0	4.0	6.6	10.3	80	1.4	10	32.0	0.0				−
02	19	723.4	−0.5	5.7	−1.3	0.9	1.9	2.6	3.5	4.0	6.5	10.5	100	0.4	10	0.0	0.0	3.0			2.0
02	20	733.5	0.3	5.2	−1.0	0.2	1.4	2.2	3.0	3.9	6.7	10.5	82	1.5	8	0.0	8.5	2.9			−
02	21	731.3	1.2	6.1	−0.5	0.9	1.4	2.3	3.0	3.5	6.5	10.2	92	2.0	7	0.0	5.3	3.1			−
02	22	731.6	1.1	6.3	−0.6	1.4	2.1	3.0	3.7	3.8	6.5	10.4	98	0.9	7	0.0	3.2	2.4			−
02	23	731.8	3.5	10.8	−0.6	1.6	2.5	3.3	4.0	4.0	6.4	10.4	75	2.4	1	0.0	9.7	3.0			−
02	24	727.7	3.0	6.2	0.8	1.9	3.1	4.1	4.8	4.4	6.4	10.3	62	1.5	0	0.0	5.7	2.7			−
02	25	730.4	1.1	5.4	−2.7	0.1	2.4	3.5	4.4	4.2	6.2	10.2	98	2.5	0	0.0	9.8	3.2			−
02	26	733.4	2.0	7.8	−2.1	1.0	2.2	3.4	4.2	4.0	6.2	10.0	68	1.8	8	0.0	6.8	2.2			−
02	27	731.9	7.7	11.5	0.8	3.3	2.8	3.4	4.2	4.0	6.2	10.0	57	1.5	2	1.0	6.5	2.3			−
02	28	724.6	0.0	6.3	−2.5	1.5	3.5	4.5	4.9	4.5	6.4	10.0	70	1.3	0	0.0	6.6	2.2			1.5
計	Total															47.0	153.9				
平均	Mean	732.5	1.7	6.3	−1.1	1.6	2.5	3.4	4.1	4.3	6.7	10.6	82	1.6	5	1.7	5.5	2.9			4.8
最大	Max.			14.0		5.4	5.0	5.0	5.1	5.0	7.4	11.5	100	3.0	10	32.0					11.0
最低	Min.				−4.1	−0.3	1.4	2.2	3.0	3.5	6.2	10.0	44	0.3	0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	3	3	2	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1986年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気圧	気温 ℃			地温 ℃							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec			積雪深
		Pres-	Air Temperature			Soil Temperature												Wind Velocity			Snow
Date		sure		最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m	Hum*	Eva*	Clo*	Prec*	Sun*	平均	最大	風向	Depth
		mm	9 a.m.	Max.	Min.							deep	%	mm		mm	hrs	Mean	Max.	Dir.	cm
03	1	731.0	3.3	9.0	−1.0	1.5	2.8	3.8	4.8	4.3	6.3	10.0	56	2.4	0	0.0	10.2	2.9			−
03	2	729.5	1.1	6.8	−0.7	2.1	3.4	4.4	6.0	4.5	6.5	10.0	100	2.0	8	0.0	6.1	3.4			−
03	3	728.2	4.8	12.6	0.5	1.8	2.7	3.9	4.8	4.4	6.2	9.6	100	3.0	0	0.0	9.0	3.4			−
03	4	736.7	0.1	4.8	−2.1	2.0	3.2	4.5	5.3	4.8	6.5	9.8	100	1.1	10	5.0	1.2	2.3			−
03	5	731.3	2.4	10.3	−0.2	3.0	3.8	4.7	5.2	4.7	6.4	9.7	90	1.4	0	1.5	8.5	2.9			−
03	6	738.6	2.5	6.2	−0.7	3.2	3.5	4.7	5.5	5.0	6.5	9.7	79	1.0	2	0.0	8.3	2.0			−
03	7	740.4	4.1	8.3	0.2	4.9	4.7	5.3	5.7	5.0	6.5	9.8	78	1.0	10	0.0	4.1	1.9			−
03	8	743.0	5.9	14.0	3.4	4.9	5.1	5.6	6.0	5.5	6.6	9.7	63	2.1	0	0.0	10.4	1.9			−
03	9	742.3	13.6	15.9	6.5	8.9	7.2	7.3	7.3	5.9	6.7	9.8	58	3.3	0	0.0	9.8	3.8			−
03	10	736.8	14.2	16.2	10.6	11.2	8.9	8.5	8.4	6.7	7.0	9.7	67	0.0	10	32.0	0.6	3.1			−
03	11	731.3	9.0	9.3	8.7	9.5	9.0	8.7	9.0	7.5	7.0	9.5	97	0.0	10	32.0	0.0	4.4			−
03	12	731.2	4.0	9.2	0.9	6.0	6.5	7.3	8.0	7.6	7.2	9.5	82	1.1	9	0.0	1.6	2.1			−
03	13	736.3	9.0	12.7	3.0	5.4	6.0	7.1	7.8	7.5	7.5	9.5	54	3.7	0	2.5	10.4	2.0			−
03	14	737.9	4.2	4.5	3.7	6.6	8.1	8.6	8.9	8.0	7.9	9.6	93	1.8	10	27.0	0.0	4.6			−
03	15	731.5	1.8	9.0	0.9	4.5	5.7	6.8	7.6	7.5	8.0	9.5	100	0.1	10	2.5	0.0	5.8			−
03	16	726.0	8.2	14.8	6.1	7.6	6.4	6.6	7.2	7.4	8.0	9.6	100	2.1	3	0.0	7.0	3.2			−
03	17	727.9	4.6	9.3	2.0	4.0	6.8	8.2	8.8	7.7	7.8	9.5	66	3.6	0	0.0	9.9	3.9			−
03	18	732.4	4.5	10.3	0.5	4.0	5.3	7.0	8.0	7.5	8.0	9.5	45	1.5	7	3.0	5.2	1.9			−
03	19	728.2	9.0	9.7	4.0	8.6	8.3	8.1	8.2	7.6	8.2	9.7	89	3.0	10	33.5	0.0	3.8			−
03	20	719.0	6.8	11.5	5.2	7.1	7.7	8.0	8.4	7.7	8.0	9.5	84	2.4	10	0.0	3.4	4.4			−
03	21	731.1	5.0	10.9	3.0	4.7	5.3	6.6	7.6	7.8	8.4	9.7	47	2.4	8	0.0	8.8	2.7			−
03	22	736.1	5.7	8.0	3.8	7.0	7.0	7.6	8.2	7.9	8.3	9.7	79	0.0	10	83.5	0.0	3.6			−
03	23	722.1	7.2	7.7	2.6	7.0	6.4	6.6	7.5	7.3	8.3	9.1	97	0.0	10	94.0	0.0	5.7			−
03	24	724.6	5.5	8.6	−0.5	2.6	3.8	5.0	6.1	6.6	8.0	8.8	56	1.7	9	0.0	4.6	3.8			−
03	25	733.6	4.3	9.1	1.0	2.0	2.5	4.0	5.5	6.0	7.5	8.9	42	3.0	1	0.0	10.0	2.2			−
03	26	740.8	7.0	12.1	2.1	5.6	5.1	5.9	6.6	6.4	8.0	9.2	54	2.0	2	0.0	6.7	2.0			−
03	27	745.7	12.0	15.4	5.9	6.0	6.0	7.0	7.5	6.6	7.6	9.1	31	2.8	1	2.0	8.7				−
03	28	736.7	11.1	12.5	10.2	10.1	9.0	8.9	8.8	7.4	7.9	9.1	92	2.0	10	23.0	0.0	5.4			−
03	29	727.6	3.4	7.5	1.9	5.5	6.5	7.4	8.0	7.5	7.9	9.1	100	0.5	10	0.0	0.6	2.4			−
03	30	733.8	7.2	12.4	3.0	7.0	5.9	6.6	7.4	7.3	8.0	9.0	89	0.0	10	43.0	1.8	2.0			−
03	31	724.8	9.7	12.0	7.0	10.1	9.5	9.1	8.8	7.7	7.9	9.0	94	1.0	10	0.0	1.3	1.7			−
計	Total															384.5	148.2				
平均	Mean	732.8	6.2	10.3	3.0	5.6	5.9	6.6	7.2	6.6	7.4	9.5	77	1.7	6	12.4	4.8	3.2			0.0
最大	Max.			16.2		11.2	9.5	9.1	9.0	8.0	8.4	10.0	100	3.7	10	94.0					0.0
最低	Min.				−2.1	1.5	2.5	3.8	4.8	4.3	6.2	8.8	31	0.0	0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	14	9	8	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1986年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
04	1	737.4	7.1	9.2	3.5	7.4	7.6	8.4	9.0	8.5	8.0	9.2	62	1.0	8	1.5	1.5	2.0			−
04	2	737.1	9.0	14.0	5.0	7.5	8.0	8.8	9.0	8.4	8.0	9.1	79	2.3	5	0.0	9.0				−
04	3	736.2	9.0	13.6	5.5	8.9	8.9	9.7	10.0	8.8	8.3	9.3	72	1.0	8	7.0	3.5				−
04	4	737.4	12.8	14.7	8.8	11.9	10.8	10.6	10.5	9.2	8.3	9.2	83	0.3	10	12.5	0.1				−
04	5	725.9	12.4		9.5	11.4	11.6	11.2	11.0	9.7	8.7	9.4	80		2	0.0					−
04	6															0.0					−
04	7	731.1	6.8	10.0		6.8	9.0	10.5	11.2	10.1	9.0	9.5	41	4.0	2	0.0					−
04	8	740.0	9.6	15.3	1.0	5.6	7.2	9.0	10.1	10.0	9.3	9.6	45	3.5	1	0.0	10.6	3.2			−
04	9	738.3	14.6	18.2	8.5	11.5	10.3	10.5	10.8	10.0	9.4	9.7	65	2.6	4	6.5	8.8	4.5			−
04	10	732.6	12.5	16.3	12.3	12.0	12.5	12.0	11.9	10.5	9.5	9.5	100	0.0	10	6.0	0.0	3.1			−
04	11	726.4	14.0	15.3	11.6	12.3	12.3	12.0	12.0	10.5	9.5	9.5	96	2.8	10	8.5	0.0	2.8			−
04	12	732.6	6.5	12.0	3.8	7.0	8.9	10.6	11.3	10.7	9.8	9.6	49	3.3	6	0.0	8.8	2.2			−
04	13	737.6	10.6	16.9	6.0	8.5	9.5	10.7	11.5	10.5	9.9	9.8	61	2.7	1	0.0	9.8	2.1			−
04	14	740.0	15.5	19.3	8.5	10.9	10.6	11.5	10.9	10.6	10.0	9.6	35	3.0	0	0.0	10.2	2.1			−
04	15	737.4	12.3	15.7	10.0	12.8	13.0	12.6	12.7	11.5	10.1	10.0	96	0.0	10	38.5	0.0	4.2			−
04	16	726.9	12.5	15.3	9.3	10.1	11.5	12.2	12.5	11.4	10.3	9.8	99	2.7	3	0.0	6.8	2.4			−
04	17	739.2	10.2	13.9	5.0	10.5	10.6	11.5	12.1	11.4	10.5	10.0	70	1.0	8	0.0	3.5	2.3			−
04	18	738.4	12.3	13.7	10.0	12.5	12.1	12.1	12.4	11.4	10.5	10.0	85	0.0	10	9.0	0.1	2.1			−
04	19	736.6	11.5	13.5	10.3	12.2	12.2	12.3	12.5	11.4	10.6	10.1	100	0.5	10	16.0	0.0	2.0			−
04	20	735.7	13.0	15.1	10.7	13.1	12.5	12.5	12.5	11.5	10.8	10.0	95	0.4	9	2.5	0.0	2.1			−
04	21	737.4	14.5	16.5	12.8	15.0	13.6	13.1	13.1	11.9	10.9	10.2	94	0.0	9	13.5	0.5	2.0			−
04	22	739.6	13.1	16.6	12.8	14.5	14.3	13.8	13.8	12.4	11.2	10.3	99	0.0	10	66.0	0.0	3.4			−
04	23	735.2	16.0	18.8	12.5	15.2	14.5	13.9	13.9	12.7	11.4	10.3	100	2.3	10	1.0	6.6	2.4			−
04	24	736.2	15.0	18.6	10.9	14.9	14.3	14.5	14.9	13.3	11.6	10.4	69	2.7	9	0.0	6.7	1.6			−
04	25	736.1	16.2	17.1	11.3	16.0	14.5	14.7	14.7	13.7	11.8	10.5	81	1.2	8	0.0	2.7	2.4			−
04	26	733.9	16.5	20.4	14.0	16.5	15.0	14.6	15.0	13.6	11.9	10.5	94	2.2	10	0.0	5.9	2.2			−
04	27	733.8	16.5	19.5	14.0	16.6	16.4	16.0	16.1	14.2	12.0	10.5	83	2.0	7	4.5	6.3	4.6			−
04	28	728.9	18.0	18.5	6.0	18.0	17.4	16.9	16.7	14.9	12.1	10.5	100	2.0	10	25.0	0.0	2.9			−
04	29	736.3	10.5	14.0	7.2	13.0	13.2	14.1	15.0	14.6	12.6	11.0	93	2.3	10	0.0	0.0	2.1			−
04	30	740.7	13.3	17.5	7.9	13.0	13.0	14.0	15.0	14.1	12.5	10.6	67	3.6	1	0.0	8.5	1.6			−
計	Total															218.0	109.9				
平均	Mean	735.3	12.5	15.7	8.9	11.9	11.9	12.2	12.5	11.4	10.3	9.9	79	1.8	7	7.3	4.1				0.0
最大	Max.															66.0					0.0
最低	Min.															0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	15	11	6	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1986年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
05	1	740.4	15.5	18.1	10.0	15.5	14.1	15.0	15.5	14.5	13.0	10.8	64	2.8	5	0.0	10.7				−
05	2	733.1	14.5	17.0	13.3	15.5	15.7	15.9	16.1	14.5	13.0	11.0	100	0.3	10	3.5	0.0	2.1			−
05	3	736.7	12.0	14.0	11.5	14.1	15.5	15.5	16.0	14.5	13.0	11.0	81	0.1	10	13.0	0.0	1.3			−
05	4	736.8	11.4	14.3	9.9	13.0	13.9	14.4	15.1	14.6	13.2	11.4	94	1.4	10	1.5	0.0	1.6			−
05	5	735.7	13.2	13.6	10.8	13.6	13.6	14.2	14.7	14.2	13.2	11.3	85	0.2	10	3.0	1.7	3.0			−
05	6	730.8	13.0	15.9	11.4	14.5	14.0	14.0	14.5	14.0	13.0	11.5	100	1.6	10	15.0	0.0	2.5			−
05	7	724.9	15.3	20.3	11.8	16.0	14.8	14.5	15.0	14.0	13.1	11.5	95	3.3	3	0.0	9.4	1.4			−
05	8	732.5	20.1	24.0	13.5	17.5	16.0	16.4	16.5	15.0	13.4	11.5	68	3.7	1	0.0	11.1	2.1			−
05	9	729.2	17.0	20.3	16.2	18.7	18.5	18.1	18.0	15.8	13.5	11.6	96	2.0	8	0.0	2.0	2.9			−
05	10	734.8	15.0	16.0	14.2	17.0	16.7	17.0	17.5	16.3	14.0	12.0	67	1.9	8	0.0	3.7	2.0			−
05	11	730.4	14.8	17.9	10.0	16.2	16.0	16.5	17.1	15.8	14.0	11.9	96	4.2	10	34.5	0.0	2.4			−
05	12	740.6	13.1	17.3	12.6	16.5	17.0	16.7	17.0	15.9	14.0	11.9	94	2.9	9	0.0	4.6	2.7			−
05	13	738.0	16.4	19.3	10.5	16.7	15.5	16.3	17.2	16.0	14.2	12.0	69	2.9	4	0.0	8.7	2.0			−
05	14	733.4	16.0	18.5	13.0	17.6	16.7	17.0	17.5	16.2	14.3	12.0	72	0.0	8	114.0	1.1	3.5			−
05	15	720.3	15.7	21.2	14.4	17.5	17.2	17.0	17.4	16.3	14.8	12.9	100	1.8	9	0.0	2.6	2.0			−
05	16	724.7	15.7	19.6	12.5	17.3	17.0	17.2	17.8	16.6	14.9	12.8	89	3.6	6	0.0	8.7	2.7			−
05	17	731.1	17.2	20.2	10.2	16.8	16.6	17.4	18.1	16.9	15.1	11.2	62	2.8	3	0.0	10.0	1.4			−
05	18	735.4	19.2	21.5	13.3	17.7	17.4	18.0	18.6	17.2	15.3	13.0	76	2.5	2	0.0	9.8	2.4			−
05	19	732.0	18.6	21.5	15.8	18.9	18.5	18.5	19.0	17.5	15.4	13.0	88	1.5	8	20.0	5.2				−
05	20	721.5	18.9	19.7	16.5	18.5	18.5	18.6	19.0	17.5	15.5	13.0	90		10	38.0	0.0	1.4			−
05	21	726.5	15.5	17.3	11.7	17.1	16.6	16.9	17.7	17.5	16.0	13.1	98	1.0	10	2.0	0.9	2.9			−
05	22	729.7	12.0	15.0	9.4	14.2	15.3	16.3	17.3	14.7	15.8	13.0	84	1.8	10	0.0	2.3	2.2			−
05	23	732.4	13.7	18.8	8.4	13.9	14.7	15.8	16.8	16.5	16.0	13.2	65	2.2	2	0.0	7.4	1.6			−
05	24	733.4	16.3	18.5	11.6	16.3	16.1	16.3	17.2	16.5	15.8	13.4	80	2.4	9	0.0	6.0				−
05	25	726.5	17.8	20.7	15.7	18.3	17.3	17.1	17.6	16.8	15.8	13.3	78	3.0	10	0.0	5.0				−
05	26	731.4	14.2	17.6	11.4	15.6	16.0	16.9	17.8	16.8	15.8	13.3	53	2.3	7	0.0	4.1				−
05	27	734.1	17.2	20.4	10.4	14.2	15.0	16.3	17.2	16.7	15.7	13.5	51	3.4	1	0.0	11.4	2.2			−
05	28	735.9	17.8	20.6	13.0	16.4	16.6	17.3	18.0	17.1	16.0	13.6	73	3.8	3	0.0	10.8	2.1			−
05	29	733.1	17.5	18.8	14.7	18.9	18.5	18.5	19.1	17.5	16.0	13.5	87	0.0	8	87.5	0.3	2.4			−
05	30	721.3	17.0	17.5	14.4	16.6	17.0	16.9	17.5	17.4	16.0	13.9	100	0.1	10	5.5	0.0	1.6			−
05	31	723.7	16.5	21.2	14.1	18.1	17.9	17.1	17.6	17.1	16.4	14.1	100	2.4	10	0.0	5.5				−
計	Total															337.5	143.0				
平均	Mean	731.3	15.7	18.6	12.5	16.4	16.3	16.6	17.1	16.1	14.7	12.4	82	2.1	7	10.9	4.6	2.2			0.0
最大	Max.			24.0		18.9	18.5	18.6	19.1	17.5	16.4	14.1	100		10	114.0					0.0
最低	Min.				8.4	13.0	13.6	14.0	14.5	14.0	13.0	10.8	51		1	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	12	8	7	2	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1986年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
06	1	731.2	18.6	23.0	15.2	19.4	19.5	19.1	19.4	17.6	16.2	13.9	90	3.4	3	0.0	8.7				−
06	2	731.5	20.8	23.8	16.2	21.1	20.7	20.4	20.6	18.7	16.4	14.0	86	2.5	6	0.0	7.9				−
06	3	730.9	19.0	20.6	12.3	21.0	20.9	20.7	21.1	19.9	16.6	14.1	96	2.2	10	0.0	0.0	1.2			−
06	4	729.8	18.5	20.5	15.0	19.0	19.3	19.6	20.5	19.0	16.5	14.0	79	2.8	5	0.0	5.0	2.9			−
06	5	734.7	14.0	18.0	11.1	16.5	18.2	19.0	20.0	19.0	17.0	14.2	78	3.2	7	1.5	6.5	3.4			−
06	6	732.6	11.9	14.8	10.6	15.0	17.2	18.5	19.7	18.7	17.0	14.0	99	0.9	10	14.5	0.0	3.7			−
06	7	725.3	14.5	18.0	11.5	16.1	16.7	17.3	18.2	17.9	17.0	14.2	100	0.6	10	3.0	0.0	1.6			−
06	8	728.5	17.5	21.1	11.5	17.5	17.0	17.3	18.0	17.5	17.0	14.0	94	2.0	6	0.0	7.1	1.9			−
06	9	729.6	21.0	24.4	10.4	17.5	17.5	18.0	19.0	18.0	18.0	14.5	85	5.1	2	0.0	11.9	2.4			−
06	10	735.3	19.0	21.4	14.7	17.5	18.5	19.4	20.1	18.5	17.0	14.4	38	4.5	1	0.0	10.0	2.4			−
06	11	734.6	19.5	22.3	13.3	17.3	18.0	18.0	20.0	19.0	17.3	14.5	44	3.9	1	0.0	11.3				−
06	12	738.1	18.7	23.0	12.7	16.7	17.6	18.8	20.2	19.0	17.2	14.4	51	4.0	1	0.0	12.1	1.0			−
06	13	745.2	19.6	21.7	13.5	17.5	18.5	19.4	20.6	19.3	17.5	14.5	62	3.9	0	0.0	11.6	1.0			−
06	14	736.8	19.1	21.0	15.0	20.1	19.6	20.1	21.0	19.6	17.5	14.6	76	2.1	8	0.0	8.1	1.6			−
06	15	735.7	20.6	23.0	15.0	19.5	19.9	20.0	21.0	19.5	17.5	14.8	70	4.4		0.0	10.1	2.1			−
06	16	735.0	21.5	22.5	17.3	21.6	21.2	21.2	22.0	20.1	17.5	14.7	69	1.6	9	2.0	3.4	1.6			−
06	17	730.2	19.1	21.5	18.2	20.8	21.1	21.1	21.7	20.0	17.0	15.6	99	0.0	10	24.0	0.0	3.7			−
06	18	726.2	21.0	22.5	19.0	21.0	21.0	20.6	21.1	19.5	17.9	14.9	100	1.7	10	1.0	1.2	1.7			−
06	19	726.9	21.5	23.0	18.0	21.6	20.7	20.6	21.3	19.8	17.8	14.7	92	1.8	10	0.0	4.3	1.3			−
06	20	728.3	20.2	22.5	16.9	22.1	21.2	21.1	21.6	20.2	18.0	14.9	88	1.9	9	0.0	3.3	1.6			−
06	21	731.8	16.5	18.0	16.0	20.0	20.6	21.0	21.7	20.1	18.0	15.0	100	0.3	10	7.0	0.0	2.9			−
06	22	731.0	17.5	23.0	14.0	19.5	19.1	19.6	20.6	19.6	18.0	14.9	94	1.8	9	0.0	3.2	0.8			−
06	23	733.7	18.5	20.6	17.2	20.5	20.5	20.4	21.0	19.8	18.3	15.0	94	0.4	10	6.5	0.0	1.3			−
06	24	732.6	18.7	21.1	16.8	21.0	20.5	20.4	20.9	19.9	18.3	15.1	100	0.7	10	1.5	0.2	1.3			−
06	25	731.8	20.6	25.9	18.3	21.9	21.5	21.0	21.2	19.9	18.3	15.1	100	0.5	10	3.5	0.0	2.4			−
06	26	721.0	25.3	26.6	19.6	22.5	21.6	21.4	21.5	20.0	18.3	15.0	76	3.9	2	13.0	5.9	1.6			−
06	27	728.3	20.2	22.5	16.9	20.3	21.0	21.5	22.3	20.7	18.4	15.2	82	2.5	5	0.0	5.7	0.8			−
06	28	727.8	21.0	22.0	17.0	22.5	21.7	21.6	22.3	20.5	18.5	15.0	89	0.9	9	14.5	0.6	1.6			−
06	29	724.6	18.0	18.5	17.0	20.0	21.0	21.2	21.8	20.5	18.6	15.4	99	0.0	10	35.0	0.0	3.2			−
06	30	724.2	15.6	20.6	14.4	17.5	18.5	19.1	20.4	20.0	18.9	15.5	100	0.6	10	16.0	0.0	2.1			−
計	Total															143.0	138.1				
平均	Mean	731.1	18.9	21.6	15.2	19.5	19.7	19.9	20.7	19.4	17.6	14.7	84	2.1	7	4.8	4.6	2.0			0.0
最大	Max.			26.6		22.5	21.7	21.6	22.3	20.7	18.9	15.6	100	5.1		35.0					0.0
最低	Min.				10.4	15.0	16.7	17.3	18.0	17.5	16.2	13.9	38	0.0		0.0					0.0

量別降水日数(24時間量) 24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	14	8	6	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
+ contains the value observed on the previous day.

Eva:Evaporation
Prec:Precipitation

1986年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
07	1	726.6	18.0	22.4	15.4	19.9	19.5	19.4	20.1	19.5	19.0	15.6	100	2.0	10	0.0	2.2	1.3			−
07	2		18.8	19.4	17.5	21.2	21.0	20.8	21.2	20.0	18.9	15.7	98	0.4	9	6.0	0.0	2.2			−
07	3	728.7	16.2	19.0	15.9	19.1	20.1	20.2	20.8	20.0	19.9	15.7	100	1.5	10	0.0	0.5	1.6			−
07	4	728.8	17.7	22.0	14.8	19.8	19.6	19.9	20.6	19.8	18.8	15.9	92	1.3	10	0.0	1.6	0.9			−
07	5	734.1	21.0	23.5	17.2	22.1	21.3	20.7	21.2	20.0	18.8	16.0	100	0.0	9	38.5	0.7	2.5			−
07	6	726.7	22.6	27.2	18.5	22.5	22.0	21.5	21.5	20.2	19.0	16.0	99	1.9	10	0.0	1.6	2.0			−
07	7	731.3	18.6	21.3	18.4	21.9	22.6	22.5	22.8	21.0	19.0	16.0	99	1.0	10	0.5	0.0	1.6			−
07	8	729.5	20.8	22.5	17.7	21.9	21.6	21.7	22.2	21.0	19.1	16.1	86	1.2	7	0.0	0.6	1.0			−
07	9	737.2	22.0	25.2	19.5	23.5	22.0	21.6	22.1	20.6	19.0	16.0	90	2.2	8	7.0	4.0	1.9			−
07	10	735.2	22.5	25.3	20.8	23.4	23.5	23.2	23.3	21.5	19.3	16.4	99	2.3	10	17.0	0.7	1.7			−
07	11	735.7	24.7	25.4	24.3	24.5	23.0	22.6	22.9	21.5	19.5	16.5	88	0.7	9	3.0	0.4	2.0			−
07	12	736.1	23.7	25.3	21.8	24.1	23.6	23.0	23.1	21.6	19.5	16.4	99	1.0	10	2.5	1.8	3.8			−
07	13	732.5	23.6	26.0	21.9	24.0	23.9	23.4	23.5	21.9	19.6	16.1	94	1.3	9	11.0	0.9	2.5			−
07	14	732.9	23.5	25.8	20.0	23.6	23.0	23.0	23.2	22.0	19.6	16.5	95	1.5	9	11.0	4.8	2.0			−
07	15	732.3	23.2	25.0	22.0	23.9	24.0	23.7	23.9	22.4	19.9	16.6	99	0.0	10	17.5	0.0	2.5			−
07	16	732.3	24.6	26.9	22.0	24.5	23.6	23.4	23.6	22.3	20.2	16.7	94	1.4	10	1.5	1.0	1.7			−
07	17	730.8	24.5	26.9	23.0	24.8	24.5	24.0	24.2	22.6	20.2	16.8	99	1.0	10	5.0	0.7	2.1			−
07	18	724.5	24.3	28.4	22.9	25.4	24.6	24.4	24.5	23.0	20.4	16.8	100	2.4	9	0.0	4.7	1.4			−
07	19	729.6	25.5	29.7	22.1	24.7	24.9	24.7	25.1	23.4	20.6	17.0	55	4.1	4	0.0	9.8	2.2			−
07	20	732.8	18.9	20.1	17.9	23.3	24.5	24.9	25.6	23.8	20.7	16.9	92	0.9	10	3.0	0.0	1.6			−
07	21	732.9	18.2	21.1	17.0	22.4	22.8	22.4	24.3	23.2	20.8	17.0	95	0.9	10	1.5	0.0	2.0			−
07	22	731.6	19.8	23.5	17.7	22.3	22.5	22.9	23.6	22.7	20.9	17.1	100	0.0	10	52.0	0.0	1.4			−
07	23	728.7	23.1	26.0	19.5	23.4	23.0	22.8	23.3	22.5	21.0	17.2	100	2.4	9	0.0	6.6	1.7			−
07	24	732.5	23.4	25.8	20.4	23.4	24.0	24.0	24.5	23.0	21.0	17.5	77	4.0	3	0.0	10.4	2.1			−
07	25	734.5	23.2	25.0	20.8	25.3	24.9	24.9	25.3	23.6	21.1	17.5	99		9	1.5	0.0	1.6			−
07	26	734.8	22.5	25.5	20.6	25.0	24.5	24.5	25.0	23.5	21.0	17.5	95	1.7	10	0.0	1.1	0.9			−
07	27	735.6	24.1	25.3	22.1	25.4	24.7	24.5	25.0	23.9	21.5	17.8	92	1.7	10	0.0	3.0	0.8			−
07	28	736.3	24.3	27.4	22.0	25.0	24.6	24.5	25.1	23.8	21.5	17.7	91	3.4	7	0.0	9.2	1.4			−
07	29	736.5	25.5	28.0	22.3	26.0	25.9	25.6	26.0	24.3	21.5	17.9	88	3.9	2	0.0	8.9	1.5			−
07	30	736.8	25.0	27.6	22.5	25.7	26.2	26.2	26.5	24.5	21.5	17.6	87	4.2	3	0.0	9.1	1.9			−
07	31	737.0	25.6	27.9	22.5	26.4	26.7	26.8	27.2	25.2	21.8	18.0	87	3.7	4	0.0	10.6	1.3			−
計	Total															178.5	94.9				
平均	Mean	732.5	22.2	24.9	20.0	23.5	23.3	23.2	23.6	22.2	20.1	16.7	93	1.8	8	5.8	3.1	1.8			0.0
最大	Max.			29.7		26.4	26.7	26.8	27.2	25.2	21.8	18.0	100		10	52.0					0.0
最低	Min.				14.8	19.1	19.5	19.4	20.1	19.5	18.8	15.6	55		2	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	15	9	6	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
+ contains the value observed on the previous day.

Eva:Evaporation
Prec:Precipitation

1986年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
08	1	736.9	26.0	28.0	21.6	26.3	26.5	26.7	27.3	26.6	22.1	18.0	78	3.2	3	0.0	8.1	1.5			−
08	2	736.6	23.6	26.2	20.6	26.1	26.2	26.5	27.1	25.5	22.2	18.0	88	3.0	6	3.0	6.3	1.7			−
08	3	733.6	23.6	26.5	20.6	25.1	25.1	25.6	26.5	25.2	22.5	18.0	80	3.5	4	21.5	6.5	2.1			−
08	4	726.5	19.8	24.8	19.3	22.4	24.2	25.0	26.1	25.0	22.5	18.0	97	0.0	10	192.0	0.0	3.8			−
08	5	714.4	23.5	29.1	16.8	22.5	22.0	22.4	23.4	23.2	23.6	19.9	85	4.5	1	0.0	10.2	2.2			−
08	6	725.4	25.5	28.5	21.6	24.2	23.5	24.4	25.3	24.0	23.4	20.0	73	3.0	3	0.0	10.9	0.9			−
08	7	730.4	25.6	28.5	22.4	25.6	25.1	25.3	25.8	24.6	23.3	19.9	76	4.0	3	0.0	9.5	1.4			−
08	8	732.0	25.0	25.6	22.0	27.0	26.0	26.1	26.1	25.0	23.0	19.9	87	1.3	9	2.0	2.0	0.8			−
08	9	736.3	24.5	27.6	22.0	25.6	25.3	25.3	26.0	25.1	23.3	20.0	91	1.7	10	0.0	0.6	0.6			−
08	10	738.4	25.5	28.0	22.0	26.0	25.0	25.3	26.0	24.9	23.1	19.9	90	3.7	8	0.0	9.3	0.7			−
08	11	737.1	25.0	27.8	22.3	27.1	26.0	26.1	26.6	25.1	23.4	19.9	89	3.0	8	0.0	6.3	1.4			−
08	12	735.1	24.3	26.5	22.6	26.1	26.1	26.2	26.6	25.5	23.5	19.9	93	3.1	9	0.0	4.4	1.9			−
08	13	734.8	24.2	25.0	22.8	26.4	26.6	26.5	27.0	25.7	23.6	20.0	97	1.0	10	0.0	0.0	2.3			−
08	14	735.9	24.5	26.5	23.0	26.2	25.8	25.8	25.5	25.4	23.5	19.0	95	2.6	10	0.0	3.6	2.1			−
08	15	736.7	24.3	26.1	23.0	26.5	26.4	26.5	27.0	25.5	23.5	19.8	97	1.7	9	0.0	2.9	1.3			−
08	16	734.3	24.9	27.5	25.0	26.4	26.1	26.4	26.9	25.5	23.5	20.0	90	4.3	5	0.0	9.5	0.9			−
08	17	732.6	25.0	28.0	21.5	26.0	26.0	26.7	27.5	26.0	23.5	19.8	78	4.1	5	3.0	8.3	1.0			−
08	18	731.5	24.5	26.2	21.5	26.5	26.5	26.9	27.6	26.0	23.6	20.0	92	1.2	7	1.5	1.3	0.9			−
08	19	730.5	23.7	24.3	21.4	26.0	25.5	26.0	26.8	25.6	23.7	20.0	88	0.1	10	3.0	0.0	0.7			−
08	20	728.6	24.0	25.9	21.0	25.5	25.0	25.1	26.0	25.0	23.9	20.0	91	2.5	8	0.0	4.6	1.4			−
08	21	726.2	25.1	27.7	23.0	26.5	26.0	26.0	26.5	25.0	23.9	20.0	95	3.5	10	0.0	7.6	1.4			−
08	22	732.2	25.0	27.7	22.7	26.8	26.6	26.7	27.2	25.6	24.0	20.1	86	4.2	6	1.5	9.7	2.0			−
08	23	734.2	23.0	24.0	20.2	25.5	26.0	26.6	26.5	25.9	24.0	20.0	84	2.5	3	0.0	2.9				−
08	24	734.9	21.0	25.0	16.2	21.5	23.0	24.5	26.0	25.1	24.0	20.0	80	3.9	2	0.0	10.2				−
08	25	736.5	23.4	27.5	19.5	24.0	24.5	25.0	26.0	25.0	24.0	20.0	82	4.4	5	0.0	9.7				−
08	26	736.3	25.5	28.0	22.0	26.0	26.0	26.1	26.8	25.0	24.0	20.0	77	3.5	5	0.0	7.7				−
08	27	734.3	26.5	28.8	23.0	26.5	26.5	26.6	27.1	25.5	24.0	20.0	85	4.2	5	0.0	8.9	1.4			−
08	28	733.6	25.0	27.5	23.0	26.5	27.0	27.3	27.6	25.6	24.0	20.2	88	4.1	5	5.0	9.9	2.0			−
08	29	731.7	23.5	25.6	22.5	26.5	27.0	27.5	28.0	26.0	24.0	20.1	100	1.7	10	3.0	2.5	3.4			−
08	30	730.8	24.8	26.0	23.2	26.7	26.6	26.8	27.4	25.8	24.0	20.3	97	1.6	9	0.0	1.2	2.7			−
08	31	733.7	25.0	26.9	22.3	25.0	25.8	26.3	26.9	25.5	24.0	20.5	81	4.2	8	0.5	10.0	1.4			−
計	Total															236.0	184.6				
平均	Mean	732.6	24.3	26.8	21.6	25.6	25.6	25.9	26.6	25.3	23.5	19.7	87	2.9	7	7.6	6.0	1.6			0.0
最大	Max.			29.1		27.1	27.0	27.5	28.0	26.6	24.0	20.5	100	4.5	10	192.0					0.0
最低	Min.				16.2	21.5	22.0	22.4	23.4	23.2	22.1	18.0	73	0.0	1	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	10	3	2	1	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation
+ contains the value observed on the previous day.

1986年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気圧	気温 ℃			地温 ℃							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec			積雪深
		Pres-	Air Temperature			Soil Temperature												Wind Velocity			Snow
Date		sure		最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m	Hum*	Eva*	Clo*	Prec*	Sun*	平均	最大	風向	Depth
		mm	9 a.m.	Max.	Min.							deep	%	mm		mm	hrs	Mean	Max.	Dir.	cm
09	1	735.8	25.0	28.4	21.2	26.5	26.0	26.5	27.2	25.7	24.2	20.4	90	4.2	9	25.0	7.6	1.9			−
09	2	731.5	25.5	25.1	22.6	25.5	26.5	26.6	27.5	25.9	24.1	20.1	82	0.0	10	97.0	0.0	3.1			−
09	3	724.4	24.5	26.6	23.3	25.5	25.5	25.6	26.3	25.5	24.5	21.0	100	0.2	10	1.0	0.0	1.5			−
09	4	731.3	26.0	30.0	22.4	24.2	24.3	24.7	25.6	25.4	24.5	21.0	90	4.8	0	0.0	11.0	1.3			−
09	5	734.2	25.6	28.0	23.0	25.6	26.0	26.1	27.0	25.5	24.3	21.0	76	4.2	3	0.0	8.6	1.6			−
09	6	737.4	23.6	26.0	20.7	26.5	25.5	26.1	27.0	25.6	24.3	20.9	82	0.0	7	46.0	2.4	2.2			−
09	7	734.6	23.0	26.5	18.1	23.8	24.1	24.7	25.9	25.1	24.4	21.0	85	2.8	2	0.0	7.2	0.7			−
09	8	728.6	24.0	26.0	18.1	25.6	25.5	25.6	26.5	25.1	24.3	21.1	90	1.4	8	0.5	1.4	0.8			−
09	9	732.2	21.5	25.5	20.9	24.5	25.5	25.5	26.5	25.0	24.0	21.0	97	0.9	10	0.0	2.5	1.0			−
09	10	730.5	23.0	25.0	21.0	25.2	25.3	25.5	26.2	25.1	24.1	21.0	96	1.0	10	1.0	0.4	1.4			−
09	11	730.0	22.5	27.0	20.0	24.5	24.6	25.0	26.0	25.0	24.0	21.0	76	4.0	8	0.0	6.7	1.0			−
09	12	734.6	23.0	24.0	21.0	25.5	25.2	25.5	26.1	25.0	24.0	21.0	80	0.6	9	7.0	0.1	0.9			−
09	13	734.3	22.9	26.1	20.6	24.2	24.2	24.6	25.5	24.5	24.0	21.0	96	2.4	10	16.0	1.4	1.2			−
09	14	733.1	18.4	21.0	17.9	22.5	24.3	24.9	25.5	24.6	24.0	21.0	100	0.5	10	10.5	0.0	0.3			−
09	15	735.0	18.0	19.8	17.5	21.3	23.0	23.6	24.7	24.3	24.0	21.0	99	2.9	10	34.0	0.0	1.5			−
09	16	735.2	18.1	20.0	17.0	19.9	21.4	22.0	23.4	23.5	23.6	21.0	100	0.0	10	11.5	0.0	2.4			−
09	17	733.2	19.3	23.3	17.5	21.0	21.5	21.9	22.8	22.9	23.6	21.1	100	0.8	10	4.5	0.9	1.4			−
09	18	731.4	23.0	26.4	18.9	23.8	22.9	22.6	23.2	22.9	23.5	21.1	99	2.1	10	1.0	3.2	1.4			−
09	19	734.0	23.2	26.4	20.2	22.9	23.0	23.3	24.0	23.2	23.3	21.2	75	2.0	4	0.0	4.3	1.2			−
09	20	736.0	22.3	23.0	19.6	23.5	23.5	23.6	24.2	23.4	23.2	21.2	93	1.0	10	0.0	0.0	2.2			−
09	21	735.0	20.0	25.2	17.0	21.9	22.3	22.9	23.7	23.4	23.2	21.2	100	1.3	10	0.5	0.0	2.4			−
09	22	730.7	25.0	26.7	19.4	23.4	23.6	23.5	23.9	23.1	23.1	21.2	79	3.1	3	0.0	9.1	2.8			−
09	23	736.5	22.7	24.2	18.9	22.0	23.0	23.6	24.5	23.5	23.0	20.7	74	2.7	2	0.0	6.4	1.4			−
09	24	735.4	20.4	22.5	19.0	22.5	23.2	23.6	24.5	23.4	23.0	21.0	94	0.9	9	0.0	1.0	1.3			−
09	25	735.8	20.8	23.0	17.5	20.6	22.0	22.5	23.5	23.0	23.0	21.0	81	3.2	3	0.0	9.6	3.0			−
09	26	738.2	18.8	22.6	14.5	19.4	21.0	22.4	23.5	22.4	23.0	21.0	59	3.8	3	0.0	9.3	2.1			−
09	27	738.7	18.6	22.0	14.5	18.8	20.4	21.7	23.1	22.5	22.9	21.0	72	2.3	3	0.0	9.1	2.5			−
09	28	736.1	17.3	23.3	14.0	19.4	20.2	21.4	22.6	22.2	22.6	21.0	81	3.3	3	8.5	7.7	3.2			−
09	29	730.1	17.1	20.0	16.5	19.0	21.0	21.9	22.8	22.0	22.5	21.0	100	0.5	10	9.5	0.0	3.6			−
09	30	734.6	19.5	25.8	16.0	18.5	19.5	20.5	21.6	21.5	22.4	21.0	74	2.8	2	1.0	9.6	1.4			−
																					−
計	Total															274.5	119.5				
平均	Mean	733.6	21.8	24.6	19.0	22.9	23.5	23.9	24.8	24.0	23.6	21.0	87	2.0	7	9.2	4.0	1.8			0.0
最大	Max.			30.0		26.5	26.5	26.6	27.5	25.9	24.5	21.2	100	4.8	10	97.0					0.0
最低	Min.				14.0	18.5	19.5	20.5	21.6	21.5	22.4	20.1	59	0.0	0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	17	15	10	7	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
+ contains the value observed on the previous day.

Eva:Evaporation
Prec:Precipitation

1986年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
10	1	739.4	18.0	21.5	17.6	20.5	21.5	21.6	22.5	21.5	22.0	21.0	92	0.0	10	39.0	0.2	2.3			−
10	2	735.9	20.0	23.0	16.5	20.5	20.5	20.8	21.7	21.1	22.0	20.9	100	2.0	9	0.0	5.6	2.9			−
10	3	736.2	20.5	24.4	18.6	20.1	21.0	21.5	22.2	21.5	22.0	20.9	80	3.5	6	0.0	8.3	2.0			−
10	4	736.1	18.6	21.6	16.4	19.8	20.6	21.4	22.2	21.5	21.9	20.9	88	2.6	3	0.0	6.8	2.9			−
10	5	737.9	16.8	20.0	14.8	19.1	20.3	21.1	22.1	21.3	21.7	20.6	83	2.5	6	0.0	7.6	2.7			−
10	6	737.9	18.5	22.6	14.4	18.3	19.6	20.7	21.8	21.0	21.8	20.9	79	1.1	4	2.0	5.2	0.9			−
10	7	737.5	16.6	17.5	16.3	19.2	20.5	21.0	21.7	21.0	21.6	20.6	99	0.0	10	91.5	0.0	3.5			−
10	8	726.9	13.6	18.9	12.4	15.2	16.9	17.7	19.4	20.0	21.4	20.4	100	0.7	10	2.0	1.5	2.4			−
10	9	735.9	18.0	20.8	16.0	15.5	15.8	17.0	18.4	19.0	21.2	21.0	83	2.5	2	0.0	9.5	1.5			−
10	10	738.4	16.7	20.0	16.0	17.5	17.8	18.5	19.3	19.0	21.0	21.0	92	1.3	8	0.0	1.8	1.4			−
10	11	732.6	17.0	18.5	15.5	18.5	18.5	18.9	19.6	19.0	20.9	20.9	87	0.0	10	13.5	0.0	1.4			−
10	12	731.1	18.0	20.0	13.6	17.5	17.2	18.0	19.0	19.0	20.5	20.5	89	1.8	8	0.0	7.4	1.4			−
10	13	734.0	16.2	20.0	12.9	16.3	17.5	18.3	19.3	18.9	20.4	20.6	94	1.6	2	0.0	8.0	1.0			−
10	14	737.0	15.4	19.5	13.1	16.7	17.6	18.5	19.4	18.9	20.3	20.5	78	1.8	6	0.0	6.3	0.9			−
10	15	736.2	15.5	21.2	13.0	16.5	17.4	18.1	19.1	19.0	20.2	20.5	86	2.1	6	0.0	7.2	0.8			−
10	16	735.3	18.6	20.2	14.0	16.9	17.5	18.5	19.4	18.9	20.0	20.4	81	2.7	2	0.0	8.9	1.7			−
10	17	732.5	15.5	18.0	12.7	16.0	17.2	18.3	19.5	18.8	19.9	20.2	58	3.7	2	0.0	8.0	4.5			−
10	18	741.3	8.5	13.4	6.9	12.5	15.1	16.9	18.3	18.5	20.0	20.3	61	1.9	9	0.0	3.7	1.9			−
10	19	740.8	10.7	15.0	8.1	13.0	14.1	15.6	17.1	17.9	19.9	20.1	65	1.9	9	0.0	5.1	3.2			−
10	20	744.4	9.0	14.5	5.6	10.2	12.4	14.5	16.3	17.1	19.5	20.1	54	2.8	2	0.0	9.9	2.3			−
10	21	747.9	14.0	18.9	8.5	13.0	12.9	14.5	16.0	16.5	19.5	20.0	65	2.3	2	2.5	7.6	2.7			−
10	22	731.4	17.3	18.5	13.7	16.9	16.1	16.1	16.8	16.5	18.9	20.0	99	1.2	10	6.0	0.0	4.5			−
10	23	738.8	10.4	14.2	7.8	10.7	12.6	14.5	16.1	16.5	18.5	19.9	55	3.0	4	0.0	9.4	2.2			−
10	24	743.4	10.2	16.5	7.8	12.2	12.9	14.3	15.6	15.9	18.4	19.7	77	1.2	9	0.5	0.5	1.6			−
10	25	739.5	11.0	16.4	10.0	13.0	14.0	14.7	15.8	15.9	18.2	19.5	84		10	0.5	1.6	2.1			−
10	26	735.3	16.5	19.5	10.3	13.0	13.3	14.1	15.3	16.0	18.5	20.0	93	1.5	3	2.5	5.8	2.1			−
10	27	731.0	12.5	14.7	12.0	14.5	15.0	15.4	16.0	16.0	18.0	19.5	93	0.7	10	0.0	0.0	2.3			−
10	28	738.1	14.2	17.0	11.2	13.6	13.9	14.5	15.5	15.8	17.9	19.4	78	0.5	10	0.0	0.4	0.9			−
10	29	736.5	13.0	15.6	12.4	14.1	14.5	14.9	15.5	15.6	17.6	19.5	87	0.7	10	3.5	0.0	1.9			−
10	30	735.2	13.6	18.1	11.5	13.6	14.2	14.8	15.5	15.7	17.5	19.2	86	2.4	7	0.0	6.6				−
10	31	739.0	10.5	14.5	6.3	10.5	12.5	14.1	15.6	15.5	17.5	19.0	63	2.0	8	0.0	9.1				−
計	Total															163.5	152.0				
平均	Mean	736.9	15.0	18.5	12.4	15.6	16.5	17.4	18.5	18.3	20.0	20.3	82	1.7	7	5.3	4.9	2.1			0.0
最大	Max.			24.4		20.5	21.5	21.6	22.5	21.5	22.0	21.0	100		10	91.5					0.0
最低	Min.				5.6	10.2	12.4	14.1	15.3	15.5	17.5	19.0	54		2	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	9	4	3	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1986年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
11	1	741.7	11.2	13.5	8.0	11.8	12.4	13.7	15.0	15.3	17.4	19.0	71	0.5	7	12.0	1.9	3.6			−
11	2	737.3	12.1	17.1	10.0	13.0	13.1	13.7	14.5	15.0	17.2	19.0	100	1.6	10	0.0	4.2	1.7			−
11	3	738.1	15.5	19.0	12.0	13.3	13.2	14.0	15.0	15.0	17.1	17.9	75	0.0	6	35.0	2.7	1.4			−
11	4	732.3	18.5	19.9	13.9	15.5	15.2	15.2	15.6	15.2	17.0	18.8	92	0.8	2	0.0	5.3	2.0			−
11	5	735.7	13.1	14.0	12.5	14.1	14.6	15.1	15.9	15.5	16.9	18.6	86	0.9	10	0.0	0.0	3.4			−
11	6	740.8	11.5	15.0	8.1	10.7	12.1	13.5	15.0	15.5	17.0	18.9	64	1.9	3	0.0	9.6	1.7			−
11	7	739.7	14.3	18.0	8.1	13.2	12.6	13.5	14.6	14.6	16.6	18.5	79	0.3	10	16.0	0.5	1.6			−
11	8	734.4	14.6	15.9	12.2	12.3	13.0	13.6	14.6	14.6	16.6	18.4	65	1.1	3	0.0	5.7	2.0			−
11	9	737.7	13.0	14.0	11.4	13.0	13.0	13.5	14.5	14.5	16.5	18.0	87	0.0	9	37.0	1.7	4.3			−
11	10	730.3	11.3	17.0	8.5	11.5	12.0	12.6	13.6	14.5	16.5	17.3	78	2.1	6	0.0	6.8	1.9			−
11	11	732.7	10.0	13.8	8.0	10.5	11.9	13.1	14.2	14.1	16.1	18.0	61	2.5	1	0.0	8.5	3.2			−
11	12	742.8	9.1	14.4	6.8	8.9	9.5	11.5	13.0	13.6	15.9	18.0	50	1.7	8	3.0	8.1	1.5			−
11	13	740.4	13.4	14.5	8.9	12.9	12.4	12.5	13.1	13.4	15.9	17.9	82	0.9	10	0.0	0.0	1.3			−
11	14	737.8	12.3	19.3	10.6	12.1	12.3	12.6	13.3	13.5	15.8	17.7	80	1.7	8	0.0	4.7	1.2			−
11	15	733.3	15.5	15.9	12.2	13.9	13.5	13.7	14.2	13.7	15.6	17.7	100	1.1	10	0.0	0.0	2.4			−
11	16	735.0	9.9	12.0	7.6	10.3	11.7	13.0	14.0	14.0	15.6	17.7	100	2.3	9	0.0	4.6	3.7			−
11	17	740.6	5.5	9.4	5.0	9.0	10.1	11.5	13.0	13.5	15.5	17.5	75	1.7	10	0.0	0.0	3.4			−
11	18	739.3	9.1	14.6	5.5	7.8	8.7	10.4	11.8	12.9	15.3	17.4	73	1.7	1	0.0	9.5	1.5			−
11	19	737.0	8.1	11.0	5.4	9.1	10.0	11.0	12.0	12.4	14.9	17.3	86	0.6	5	0.0	3.9	2.3			−
11	20	739.7	10.6	13.5	6.5	8.2	8.6	10.0	11.2	12.2	15.0	17.4	72	0.8	2	0.0	4.5	2.3			−
11	21	743.2	9.2	13.5	6.0	9.0	9.1	10.3	11.5	12.0	14.8	17.2	80	1.7	5	0.0	7.3	2.1			−
11	22	742.8	9.5	17.5	6.2	9.1	9.3	10.3	11.2	11.9	14.6	17.1	86	1.9	4	0.0	8.7	2.1			−
11	23	747.2	8.2	12.5	6.9	8.5	9.2	10.5	11.5	11.8	14.2	17.0	62	1.7	7	5.0	6.9	3.2			−
11	24	745.0	8.5	15.6	7.2	10.0	10.3	10.8	11.4	11.6	14.3	17.0	100	1.2	10	9.0	0.6	2.8			−
11	25	732.3	9.2	17.2	7.7	11.1	11.6	11.6	11.9	12.0	14.1	16.6	100	0.7	6	0.0	1.8	2.7			−
11	26	734.2	7.3	7.7	6.9	9.3	11.0	11.7	12.4	12.5	14.0	16.5	54	2.2	9	0.0	0.5	4.9			−
11	27	744.7	4.2	8.5	2.0	5.5	7.3	9.0	10.6	12.0	14.2	16.9	51	2.0	9	0.0	5.5	2.7			−
11	28	745.6	4.9	11.8	4.0	7.1	7.8	9.0	10.1	11.1	14.0	16.6	89	0.4	10	1.0	0.1	3.0			−
11	29	737.2	9.7	13.3	4.5	8.9	9.0	9.4	10.1	10.8	13.8	16.5	64	1.5	1	2.0	4.7				−
11	30	742.0	4.0	8.5	2.2	6.5	7.7	9.1	10.2	10.9	13.5	16.5	75	0.8	10	0.5	0.1	2.3			−
計	Total															120.5	118.4				
平均	Mean	738.7	10.4	14.3	7.8	10.5	11.1	12.0	13.0	13.3	15.5	17.6	78	1.3	7	4.0	3.9	2.5			0.0
最大	Max.			19.9		15.5	15.2	15.2	15.9	15.5	17.4	19.0	100	2.5	10	37.0					0.0
最低	Min.				2.0	5.5	7.3	9.0	10.1	10.8	13.5	16.5	50	0.0	1	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	9	6	4	0	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

\+ contains the value observed on the previous day.

1986年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	739.3	7.4	13.5	2.4	5.5	6.6	8.1	9.4	10.5	13.4	16.4	72	1.9	0	0.0	9.1	2.3			−
12	2	744.3	5.0	9.5	4.0	6.5	7.3	8.5	9.4	10.0	13.1	16.0	54	1.5	8	6.5	4.1	2.4			−
12	3	740.3	4.6	11.3	3.0	6.5	7.5	8.3	9.0	10.0	13.0	16.0	98	0.6	10	6.0	0.0	2.8			−
12	4	728.1	10.9	14.0	4.2	8.9	7.7	8.2	9.0	9.8	12.9	16.3	100	1.8	10	1.5	2.6	2.5			−
12	5	734.2	7.0	11.7	5.5	6.0	6.8	8.2	9.3	10.0	12.6	16.0	56	2.2	1	0.0	8.9	3.0			−
12	6	739.6	8.0	14.3	5.4	6.0	6.5	7.5	8.7	9.5	12.5	15.5	46	1.9	2	0.0	8.3	2.0			−
12	7	733.6	13.2	17.4	7.8	10.5	8.4	8.5	9.0	9.5	12.5	15.7	91	2.7	10	0.5	5.6				−
12	8	739.7	5.3	9.5	3.0	5.2	6.4	8.1	9.3	9.8	12.6	16.7	48	1.7	0	0.0	8.9	2.0			−
12	9	741.2	8.9	14.5	4.0	5.5	5.5	7.1	8.3	9.2	12.5	15.5	67	1.8	0	0.0	8.7	0.9			−
12	10	739.4	11.5	15.0	8.5	8.5	6.9	7.6	8.5	9.0	12.4	15.5	68	1.5	4	7.0	2.8	3.1			−
12	11	736.4	10.5	14.0	8.0	7.8	8.1	8.9	9.4	9.5	12.1	15.4	48	2.1	0	0.0	8.4	2.7			−
12	12	740.0	7.7	13.8	6.6	8.5	8.1	8.5	9.4	9.5	12.0	15.5	77	1.7	5	0.0	6.6	2.9			−
12	13	744.6	11.8	14.6	7.4	8.1	7.6	8.5	9.5	9.7	12.0	15.3	74	0.8	0	2.5	6.9	2.0			−
12	14	738.7	12.5	14.5	7.9	10.0	9.6	9.6	10.0	10.0	12.0	15.2	95	1.0	10	18.0	0.0	2.8			−
12	15	725.8	7.3	7.8	7.0	9.8	10.5	10.5	10.6	10.4	11.9	14.8	98	0.5	10	1.0	0.0	3.7			−
12	16	738.5	4.6	9.0	3.1	5.3	6.9	8.5	9.5	10.1	12.0	15.0	59	2.4	0	0.0	8.7	3.4			−
12	17	740.1	6.2	9.5	3.9	5.4	5.6	7.2	8.5	9.5	11.9	14.8	50	1.7	2	0.0	7.8	2.5			−
12	18	742.9	5.0	16.0	3.9	6.2	6.8	6.9	8.0	9.0	11.9	14.8	79	0.0	9	59.0	0.0	3.8			−
12	19	725.1	15.5	16.0	13.9	13.1	10.5	9.2	9.0	8.9	11.8	14.5	100	1.4	10	0.0	3.2	3.5			−
12	20	732.6	5.5	8.4	5.0	6.0	7.2	8.5	9.5	9.5	11.5	14.0	47	2.1	1	0.0	8.6				−
12	21	739.3	7.0	10.0	1.7	5.5	5.3	6.7	8.0	8.9	11.5	14.0	100	1.1	10	1.0	3.5	2.5			−
12	22	735.7	2.3	6.2	1.7	4.5	5.2	6.5	7.6	8.4	11.3	14.0	76	2.2	3	0.0	6.9				−
12	23	742.2	2.5	10.3	0.5	3.3	3.4	5.2	6.6	7.8	11.2	14.0	50	0.6	7	0.0	1.9	1.6			−
12	24	735.3	10.2	16.2	0.4	5.5	4.5	5.5	6.6	7.6	10.9	13.9	68	1.2	0	0.0	7.6	1.3			−
12	25	736.7	9.0	12.0	0.3	7.5	6.4	6.8	7.4	7.8	10.7	14.0	75	0.2	10	0.0	1.3	2.7			−
12	26	737.3	7.3	9.8	0.5	5.5	6.0	7.0	7.9	8.0	10.5	13.0	49	1.9	1	0.0	6.4	3.9			−
12	27	740.7	4.4	7.0	2.4	4.5	7.2	6.1	5.0	8.1	10.6	14.0	42	1.6	9	8.5	2.1	4.2			−
12	28	731.8	0.5	3.9	0.0	3.5	4.5	5.8	7.0	7.5	10.5	13.8	100	1.2	10	0.0	1.5	3.6			−
12	29	736.5	2.5	7.5	0.0	2.0	3.5	5.1	6.5	7.4	10.5	13.6	56	1.9	2	0.0	8.5				−
12	30	740.9	7.5	12.1	1.5	2.5	3.0	4.4	5.6	6.9	10.3	13.5	59	1.5	2	0.0	8.5	1.5			−
12	31	737.4	10.0	14.5	3.5	5.2	4.5	5.1	5.9	6.9	10.2	13.8	72	0.4	1	0.5	4.1				−
計	Total															112.0	161.5				
平均	Mean	737.4	7.5	11.7	4.1	6.4	6.6	7.4	8.3	9.0	11.8	14.9	70	1.5	5	3.6	5.2	2.7			0.0
最大	Max.			17.4		13.1	10.5	10.5	10.6	10.5	13.4	16.7	100	2.7	10	59.0					0.0
最低	Min.				0.0	2.0	3.0	4.4	5.0	6.9	10.2	13.0	42	0.0	0	0.0					0.0

量別降水日数(24時間量) 24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	10	6	2	1	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

\+ contains the value observed on the previous day.

1987年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
01	1	734.2	5.5	7.0	3.5	5.5	6.0	6.6	7.0	7.2	10.0	13.5	47	2.3	1	0.0	8.6	4.5			−
01	2	742.1	2.1	8.7	0.6	3.4	3.8	5.1	6.3	7.4	10.0	13.5	60	3.2	10	20.5	0.0	4.5			−
01	3	728.2	1.8	8.9	0.0	3.5	4.0	4.6	5.6	6.6	9.6	13.2	100	0.3	10	0.0	0.0	2.5			−
01	4	733.4	5.5	9.4	2.5	4.5	4.9	5.6	6.4	6.9	9.5	13.4	60	2.3	9	0.0	6.3	4.4			−
01	5	739.0	1.3	2.9	0.4	2.9	3.7	5.0	6.0	6.7	9.6	13.2	60	0.0	10	21.0	0.0	4.5			−
01	6	735.3	−0.5	5.5	−1.0	2.5	3.5	4.3	5.3	6.3	9.5	13.2	100	1.0	10	0.0	5.5	2.9			14.0
01	7	742.1	2.8	10.0	−0.5	2.0	2.6	4.0	5.2	6.0	9.4	13.0	52	1.0	2	13.0	4.9	2.1			−
01	8	729.4	9.5	11.7	2.4	7.2	5.0	5.1	5.5	5.7	9.3	13.0	88	2.0	9	0.0	6.8	2.4			−
01	9	731.8	8.7	13.4	4.6	4.8	4.4	5.4	6.2	6.2	9.0	12.7	69	1.6	0	0.0	8.1	2.7			−
01	10	732.8	3.0	9.7	2.5	3.0	4.0	5.2	6.4	6.2	9.0	12.5	49	3.0	1	0.0	8.5	3.6			−
01	11		0.1	2.0	−2.1	1.0	2.7	4.3	5.5	5.9	8.7	12.4	98	1.3	3	0.0	5.9				−
01	12	739.2	1.2	6.7	−0.3	2.1	2.5	3.6	4.9	5.5	8.9	12.4	100	0.0	5	17.5	2.1	3.0			−
01	13	717.9	4.3	6.9	−0.4	2.6	3.0	3.9	5.7	5.4	8.6	12.5	86	1.7	7	0.0	8.4	2.7			1.0
01	14	733.0	1.5	6.5	−0.6	0.5	2.0	3.2	4.4	5.1	8.5	12.3	42	1.5	1	0.0	9.0	1.7			−
01	15	739.5	6.0	9.6	0.7	1.5	1.9	3.0	4.0	4.7	8.2	12.0	41	1.7	0	0.0	9.1	2.5			−
01	16	742.7	5.2	12.7	1.8	4.0	3.2	3.8	4.5	4.8	8.2	12.2	80	0.3	6	9.5	1.4	2.9			−
01	17	729.9	11.8	14.8	4.9	9.5	5.6	5.1	5.2	5.1	8.0	12.0	100	3.1	3	0.0	7.6	3.5			−
01	18	738.5	4.9	9.3	2.3	3.0	4.3	5.3	6.1	5.9	8.1	12.2	36	2.0	1	0.0	8.7	2.1			−
01	19	733.2	2.8	7.0	1.9	3.5	3.6	4.7	5.5	5.8	8.1	12.0	68	0.9	9	0.0	4.8	3.5			−
01	20	736.7	−1.5	3.2	−2.5	0.5	2.8	4.1	5.3	5.7	8.2	11.8	95		5	0.0	6.8	4.5			−
01	21	741.8	−0.2	4.5	−2.3	0.6	2.0	3.2	4.4	5.2	8.0	11.8	100	1.3	5	0.0	2.8	1.5			−
01	22	746.2	2.2	11.0	−1.6	0.5	2.0	3.0	4.0	4.7	8.0	11.8	100	1.5	1	0.0	8.7	1.9			−
01	23	743.2	10.5	14.5	1.5	6.5	3.2	3.6	4.5	4.5	7.8	11.6	69	0.2	10	14.0	0.0	4.3			−
01	24	727.4	11.0	11.5	10.2	10.0	7.9	6.7	6.3	5.5	7.7	11.6	99	0.9	10	0.5	0.7	3.1			−
01	25	730.7	1.0	3.5	−0.4	3.0	5.0	6.0	6.6	6.5	7.6	11.5	73	1.8	3	0.0	1.2	2.8			−
01	26	738.1	−0.5	6.0	−3.0	0.2	2.7	4.2	5.4	5.9	7.9	11.4	100	2.0	1	0.0	7.6	2.1			−
01	27	738.7	3.4	8.0	−0.6	2.0	2.4	3.5	4.5	5.3	7.8	11.5	75	0.9	0	0.0	4.2	1.5			−
01	28	739.0	4.5	10.6	1.5	1.6	2.0	3.2	4.3	5.0	7.7	11.3	50	1.9	0	0.0	8.8	2.2			−
01	29	741.4	7.8	13.2	3.2	3.5	3.2	4.0	4.8	5.0	7.6	11.2	60	2.0	1	0.0	8.4	2.9			−
01	30	736.3	12.2	16.0	6.8	6.5	5.0	5.2	5.6	5.5	7.7	11.2	48	2.1	1	0.0	9.2	3.1			−
01	31	734.3	4.5	5.9	2.2	4.0	4.9	5.6	6.3	5.9	7.5	11.1	54	1.8	1	0.0	6.1	4.1			−
計	Total															96.0	170.2				
平均	Mean	735.9	4.3	8.7	1.2	3.4	3.7	4.5	5.4	5.7	8.5	12.2	73	1.5	4	3.1	5.5	3.0			7.5
最大	Max.			16.0		10.0	7.9	6.7	7.0	7.4	10.0	13.5	100		10	21.0					14.0
最低	Min.				−3.0	0.2	1.9	3.0	4.0	4.5	7.5	11.1	36		0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	7	6	6	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1987年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気圧	気温 ℃			地温 ℃							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec			積雪深
		Pres-	Air Temperature			Soil Temperature												Wind Velocity			Snow
Date		sure		最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m	Hum*	Eva*	Clo*	Prec*	Sun*	平均	最大	風向	Depth
		mm	9 a.m.	Max.	Min.							deep	%	mm		mm	hrs	Mean	Max.	Dir.	cm
02	1	741.4	0.0	4.5	−1.5	1.5	3.4	4.6	5.6	5.6	7.5	10.4	100		8	2.0	5.7				−
02	2	740.3	−0.8	3.1	−1.2	2.4	3.5	4.4	5.2	5.5	7.5	11.0	100	0.9	10	0.0	0.0	3.2			−
02	3	723.3	3.2	7.4	−1.1	3.0	3.0	3.8	4.6	5.0	7.5	11.0	100	2.1	6	1.0	5.3	3.7			−
02	4	725.8	2.7	6.9	0.0	2.0	2.6	3.9	4.8	5.2	7.7	11.0	100	2.5	7	0.0	7.3	3.4			−
02	5	733.1	4.2	10.8	0.2	1.6	2.3	3.5	4.5	5.0	7.5	11.0	72		0	0.0	9.3	2.2			−
02	6		5.8	9.7	3.4	3.2	3.2	4.3	5.0	5.0	7.5	10.8	47	1.2	0	0.0	5.0	1.9			−
02	7		5.4	12.0	3.0	4.6	4.6	5.0	5.5	5.2	7.4	10.8	77	1.0	0	0.0	8.2	1.9			−
02	8	736.5	7.0	11.9	5.0	4.6	4.5	5.3	5.9	5.5	7.5	11.0	51	2.3	1	0.5	9.2	2.1			−
02	9	740.2	6.0	14.3	4.5	6.9	5.8	6.1	6.4	5.8	7.5	10.8	92	1.4	8	0.0	6.2	1.2			−
02	10	738.7	12.0	18.5	4.8	6.5	5.9	6.5	7.0	6.2	7.5	10.9	61	2.4	1	0.0	9.3	2.2			−
02	11	735.7	14.7	18.2	10.8	10.7	7.9	7.7	8.0	6.6	7.6	10.7	77	2.0	8	0.0	7.4	6.2			−
02	12	728.7	15.5	17.5	13.8	13.1	10.9	9.8	9.5	7.5	7.9	11.0	88	1.2	10	8.0	0.0	3.9			−
02	13	737.5	4.5	11.3	2.0	6.6	8.2	9.0	9.5	8.2	8.0	10.5	67	0.6	10	0.0	0.0	2.5			−
02	14	731.7	11.0	14.5	3.1	7.0	6.9	7.5	8.1	7.9	8.0	10.5	62	2.8	1	0.0	9.4	3.5			−
02	15	736.2	4.7	5.4	2.8	5.8	6.3	7.5	8.3	8.0	8.5	10.6	70	0.3	10	1.5	0.3	2.5			−
02	16	736.7	5.0	11.0	−0.2	2.5	4.0	5.6	6.9	7.4	8.4	10.6	62	2.0	0	0.0	8.8	3.1			−
02	17	742.3	1.6	4.4	−0.2	3.0	4.4	5.7	6.9	7.0	8.5	10.6	40	2.7	10	17.0	0.0	3.7			−
02	18	734.6	0.7	2.7	0.2	3.0	4.3	5.0	6.0	6.5	8.5	10.6	100	0.5	10	2.5	0.0	4.1			−
02	19	738.3	2.5	5.6	0.2	3.5	3.5	4.5	5.4	6.0	8.4	10.5	66	2.5	5	1.0	7.0	3.6			−
02	20	740.3	−0.2	2.3	−2.3	2.2	3.7	4.9	5.8	6.0	8.2	10.6	98	0.5	10	1.0	0.0				−
02	21	742.3	1.2	4.0	−2.3	2.1	2.9	4.0	5.1	5.7	8.0	10.6	100	0.4	10	6.0	0.0	3.1			−
02	22	738.4	1.8	4.8	1.0	3.2	3.6	4.2	5.0	5.5	8.0	10.5	100	0.7	10	8.0	0.0				−
02	23	733.9	3.0	8.2	1.4	4.1	4.2	4.5	5.3	5.7	7.9	10.6	100	0.8	10	0.0	1.3	1.9			−
02	24	734.7	8.4	11.5	2.7	5.3	4.5	5.0	5.6	5.7	7.7	10.5	79	1.5	4	10.0	4.6	2.7			−
02	25	723.1	9.0	10.5	7.0	6.8	6.0	6.2	6.5	6.3	7.7	10.5	59	1.9	5	0.5	5.8	2.2			−
02	26	729.1	3.0	6.4	−1.2	2.2	3.7	5.2	6.3	6.4	7.8	10.5	53	1.4	2	0.0	7.9	1.7			−
02	27	728.7	3.0	7.0	−1.0	2.0	2.9	4.4	5.5	5.8	7.7	10.5	49	2.1	9	0.0	7.9	2.2			−
02	28	726.7	1.7	7.1	−1.6	1.6	3.5	4.7	5.6	5.7	7.6	10.4	100	2.5	0	0.5	9.0	1.9			−
計	Total															59.5	134.9				
平均	Mean	734.5	4.9	9.0	1.9	4.3	4.7	5.5	6.2	6.1	7.8	10.7	78	1.5	6	2.1	4.8	2.8			0.0
最大	Max.			18.5		13.1	10.9	9.8	9.5	8.2	8.5	11.0	100		10	17.0					0.0
最低	Min.				−2.3	1.5	2.3	3.5	4.5	5.0	7.4	10.4	40		0	0.0					0.0

量別降水日数(24時間量)						
24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	11	5	2	0	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

\+ contains the value observed on the previous day.

1987年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気圧	気温 ℃			地温 ℃							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec			積雪深
		Pres-	Air Temperature			Soil Temperature												Wind Velocity			Snow
Date		sure		最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m	Hum*	Eva*	Clo*	Prec*	Sun*	平均	最大	風向	Depth
		mm	9 a.m.	Max.	Min.							deep	%	mm		mm	hrs	Mean	Max.	Dir.	cm
03	1	727.7	4.5	8.6	2.6	3.2	3.8	5.0	5.9	5.6	7.6	10.4	59	2.1	4	1.0	6.8	2.5			−
03	2	733.2	1.8	6.5	−1.8	0.9	3.4	4.9	5.9	5.6	7.7	10.3	100	2.3	0	0.0	7.7	2.1			−
03	3	736.1	5.5	10.5	−1.0	1.5	3.0	4.5	5.4	5.4	7.6	10.4	38	2.5	0	0.0	10.4	1.2			−
03	4	735.8	10.4	14.3	3.3	4.9	4.5	5.4	6.1	5.5	7.5	10.4	64	1.6	3	0.0	6.0	2.5			−
03	5	729.4	13.7	17.9	8.8	7.6	6.2	6.5	6.7	6.0	7.4	10.2	55	3.6	1	0.0	10.1	2.4			−
03	6	728.9	13.8	16.5	10.1	9.2	7.7	7.9	8.0	6.8	7.5	10.3	51	3.4	1	0.0	9.8				−
03	7	733.7	4.7	4.9	0.6	4.8	6.1	7.5	8.3	7.2	7.8	10.2	30	0.3	10	36.0	0.8				−
03	8	734.0	0.0	6.1	−0.6	3.0	4.5	5.5	6.5	6.6	7.5	10.0	85	1.4	2	2.0	8.7	2.0			22.0
03	9	731.7	3.9	10.4	−0.5	4.2	4.5	5.4	6.3	6.0	8.0	10.1	84	1.6	10	0.0	2.1				−
03	10	736.2	1.0	6.7		1.1	3.8	5.4	6.5	5.7	7.7	9.9	70	2.5	2	27.5	8.1	2.3			−
03	11	732.1	2.0	6.0	0.9	4.0	5.5	5.8	6.3	5.4	7.6	10.6	98	2.8	10	22.5	0.0	4.6			−
03	12		5.0	10.0	0.7	3.5	3.2	4.4	5.3	5.2	7.4	9.6	88	1.4	2	0.0	5.1	1.9			−
03	13	740.4	9.8	15.3	5.0	7.4	6.2	6.2	6.4	5.5	7.2	9.5	69	0.5	10	19.5	0.0	3.0			−
03	14	729.8	15.0	16.2	8.8	12.1	8.9	7.9	7.4	6.4	7.1	9.9	100	1.4	10	1.0	0.0	4.2			−
03	15	731.0	6.0	9.5	4.5	5.5	7.5	8.2	8.5	7.2	7.2	9.5	42	1.0	3	0.0	3.8	2.5			−
03	16	729.1	7.0	13.5	2.0	5.5	6.5	7.5	8.0	7.5	7.5	9.5	52	2.9	2	0.0	9.2	2.9			−
03	17	736.6	6.6	7.5	3.5	6.6	6.6	7.8	8.5	7.5	7.5	9.5	76	1.1	10	13.0	0.0	3.8			−
03	18	731.8	4.3	12.7	2.9	6.0	6.4	7.0	7.6	7.4	7.9	9.5	100	2.8	10	0.0	7.9	2.4			−
03	19	738.4	8.6	15.9	4.1	8.9	8.1	8.5	8.6	7.5	8.0	9.5	77	0.0	10	55.0	0.4	2.4			−
03	20	723.5	8.5	15.3	8.4	12.0	10.6	9.5	9.3	8.0	8.0	9.0	100	2.0	10	0.0	4.4	3.2			−
03	21	741.3	9.5	11.5	5.7	8.1	7.9	8.7	9.3	8.7	8.1	9.2	73	0.9	4	0.0	3.8	2.2			−
03	22	742.0	8.6	13.5	7.2	9.5	9.4	9.4	9.5	8.9	8.5	9.5	95	0.0	10	1.0	0.1	3.1			−
03	23	737.8	9.5	16.3	8.0	10.1	10.0	9.9	10.0	9.0	8.5	9.5	100	0.9	10	15.5	0.0	3.0			−
03	24	728.1	15.8	17.5	8.0	15.4	12.0	11.5	11.0	9.5	8.5	9.5	100	0.0	10	27.0	0.0	3.0			−
03	25	723.4	13.0	14.8	10.0	10.5	10.9	10.1	11.5	10.5	9.0	9.5	67	3.9	1	0.0	10.1	3.9			−
03	26	736.0	4.4	8.5	2.3	6.8	8.8	10.3	11.2	10.5	9.2	9.5	43	1.5	7	0.0	5.3	2.1			−
03	27	741.6	6.1	13.0	2.0	6.0	7.4	8.9	10.0	9.9	9.5	9.5	57	1.8	4	0.0	9.9	2.1			−
03	28	744.4	5.5	9.5	4.6	9.0	9.0	9.5	10.5	9.5	9.5	9.6	100	0.8	10	3.5	0.9	2.3			−
03	29	741.7	6.5	10.2	3.5	9.0	9.5	9.6	10.1	9.5	9.5	9.5	100	0.1	10	1.0	0.0	2.9			−
03	30	737.9	10.5	14.5	5.9	9.9	8.7	9.3	9.9	9.5	9.6	9.8	89	1.8	6	0.0	6.3	3.1			−
03	31	730.0	12.5	15.0	12.4	11.0	11.4	11.3	11.3	10.0	9.5	9.6	57	1.9	0	3.0	5.8	2.5			−
計	Total															228.5	143.5				
平均	Mean	734.1	7.5	11.9	4.4	7.0	7.2	7.7	8.3	7.5	8.1	9.8	75	1.6	6	7.4	4.6	2.7			0.7
最大	Max.			17.9		15.4	12.0	11.5	11.5	10.5	9.6	10.6	100	3.9	10	55.0					22.0
最低	Min.					0.9	3.0	4.4	5.3	5.2	7.1	9.0	30	0.0	0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	15	8	8	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1987年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
04	1	741.1	2.3	8.9	−1.8	5.5	7.5	9.4	10.6	10.2	9.7	9.8	59	1.8	7	17.0	3.4	1.7			−
04	2	735.3	6.4	9.4	1.8	8.4	9.3	9.9	10.4	9.8	9.8	10.0	100	0.1	10	4.0	0.4	2.9			−
04	3	733.1	5.8	10.6	5.0	8.0	9.0	9.5	10.1	9.5	10.0	10.0	97	0.6	10	1.0	0.0	1.7			−
04	4	735.0	10.6	15.1	5.0	8.0	8.0	8.8	9.5	9.5	9.8	10.0	76	2.7	2	0.0	10.5	1.9			−
04	5	741.5	13.9	19.3	9.0	10.4	10.3	10.7	11.0	10.1	10.0	10.5	68	3.1	1	0.0	10.8	1.3			−
04	6	742.1	16.5	19.5	11.5	13.2	13.0	12.1	12.4	10.7	10.1	10.2	65	1.5	7	8.5	6.1	1.4			−
04	7	737.6	13.9	16.5	12.6	14.0	14.0	13.5	13.4	11.5	10.6	10.5	99	0.8	10	29.0	0.0	2.3			−
04	8	730.5	16.0	21.5	12.0	12.4	12.8	13.0	13.1	11.7	10.3	10.3	49	3.1	5	0.0	10.6	2.5			−
04	9	739.5	11.6	16.2	7.0	12.6	12.3	13.0	13.5	12.1	10.5	10.3	80	2.3	9	4.0	4.0				−
04	10	730.4	13.6	17.0	11.5	14.2	14.4	14.2	14.2	12.5	10.7	10.4	100		10	9.0	0.0				−
04	11	727.1	15.7	16.5	13.3	19.9	14.0	13.9	14.0	12.5	11.0	10.5	78	1.3	10	0.5	0.5	2.7			−
04	12	733.0	3.6	5.1	3.3	8.5	11.0	12.1	13.1	12.6	11.4	10.4	96	0.7	10	1.5	0.8	3.1			−
04	13	737.0	3.5	8.0	2.0	5.7	8.4	9.9	11.1	11.5	11.4	10.4	35	2.0	9	0.0	2.2	2.7			−
04	14	742.4	4.7	9.4	1.0	7.1	7.3	8.9	10.2	11.0	11.5	10.9	55	1.1	10	0.5	2.3	2.4			−
04	15	740.1	8.5	14.3	4.2	8.5	8.5	9.4	10.2	10.5	11.3	10.7	72	3.3	7	0.0	10.5	2.2			−
04	16	742.6	10.2	15.5	6.0	8.6	9.5	10.5	11.4	10.8	11.3	10.7	45	3.5	0	0.0	11.2	2.2			−
04	17	741.6	12.0	16.2	6.0	12.0	11.0	11.5	12.2	11.1	11.0	10.9	67	1.3	9	0.0	7.2	1.4			−
04	18	739.5	16.8	19.4	10.1	12.6	12.0	12.5	12.9	11.6	11.3	11.0	58	3.2	4	0.0	10.1	1.5			−
04	19	738.3	16.3	19.8	10.1	13.8	13.8	14.0	14.2	12.3	11.2	11.0	57	3.4	0	0.0	10.0	1.5			−
04	20	739.9	17.3	20.6	10.2	14.5	14.5	14.8	15.1	13.0	11.4	11.0	65	3.3	0	0.0	10.8	2.2			−
04	21	738.9	18.5	20.7	10.1	17.5	16.0	16.0	16.0	13.7	11.7	11.0	80	1.3	6	3.0	7.2	4.7			−
04	22	731.0	17.1	19.8	10.1	17.1	17.0	16.5	16.5	14.0	12.0	11.0	99	1.8	10	0.0	2.2	3.6			−
04	23	731.2	14.7	17.7	11.9	15.0	15.5	15.7	16.2	14.4	12.0	11.2	66	3.9	1	0.0	9.2	1.9			−
04	24	730.5	16.5	20.5	12.2	15.9	16.2	16.5	16.8	14.7	12.5	11.2	63	4.5	0	0.0	8.3	2.3			−
04	25	738.0	13.5	19.7	9.0	13.5	14.6	16.0	16.7	15.0	12.3	11.2	87	2.8	3	0.0	7.7	1.5			−
04	26	734.8	15.5	16.3	13.0	16.0	16.5	16.6	16.7	14.9	13.0	11.4	74	1.6	10	33.0	0.0	2.8			−
04	27	747.7	6.5	13.7	5.0	10.5	13.0	14.5	15.4	14.5	13.0	11.5	92	2.4	10	0.0	6.2	1.5			−
04	28	738.7	13.4	17.1	6.0	13.0	12.9	13.9	15.1	14.2	13.2	11.6	63	1.1	5	0.0	11.2	1.0			−
04	29	739.5	17.0	20.1	11.5	16.0	15.0	15.1	16.0	14.5	13.0	11.9	47	3.8	3	0.0	11.0	1.7			−
04	30	740.5	18.0	20.5	13.1	16.0	15.5	16.1	17.0	15.0	15.4	12.0	68	4.2	0	0.0	11.6	2.2			−
計	Total															111.0	186.0				
平均	Mean	737.3	12.3	16.2	8.1	12.3	12.4	13.0	13.5	12.3	11.4	10.8	72	2.3	6	3.7	6.2	2.2			0.0
最大	Max.			21.5		19.9	17.0	16.6	17.0	15.0	15.4	12.0	100		10	33.0					0.0
最低	Min.				−1.8	5.5	7.3	8.8	9.5	9.5	9.7	9.8	35		0						0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	10	5	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1987年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
05	1	739.2	18.5	19.4	13.5	17.1	17.2	17.4	17.9	15.5	18.0	12.0	63	1.9	10	32.5	1.8	2.2			−
05	2	732.6	17.2	18.1	14.3	17.5	17.3	17.1	17.4	16.0	14.0	12.0	100	0.2	10	4.5	0.0	2.3			−
05	3	726.5	17.0	19.1	16.5	17.9	17.6	17.0	17.3	16.0	14.0	12.1	100	1.5	10	6.0	0.0	4.6			−
05	4	735.1	9.3	14.5	7.7	12.4	13.6	15.1	16.4	15.6	14.0	12.0	42	2.4	9	0.0	5.7	1.5			−
05	5	734.9	14.1	17.5	9.0	13.0	13.7	15.0	16.0	15.5	14.3	12.5	97	2.9	3	0.0	7.6	1.9			−
05	6	735.4	15.0	18.1	10.2	14.5	14.4	15.1	16.0	15.0	14.0	10.1	61	2.5	8	0.0	9.3	1.5			−
05	7	735.4	17.5	19.8	12.3	15.9	15.5	15.9	16.4	15.2	14.3	12.4	63	2.9	4	0.0	9.9	1.4			−
05	8	737.7	16.0	20.2	11.8	15.4	16.1	16.7	17.3	15.7	14.3	12.4	80	2.0	6	0.0	6.8	1.0			−
05	9	742.0	19.0	22.1	13.6	16.1	16.0	16.6	17.2	16.0	14.4	12.5	57	3.7	0	0.0	11.1	1.3			−
05	10	742.7	21.2	23.9	15.0	17.0	17.0	17.5	18.0	16.3	14.5	12.5	46	4.6	1	0.0	10.8	2.8			−
05	11	742.8	18.3	20.5	14.5	17.7	17.8	18.2	18.8	17.0	14.7	12.8	68	3.2	7	0.0	6.8	3.0			−
05	12	739.2	17.0	20.8	15.4	18.0	18.4	18.5	18.9	17.1	14.8	12.8	76	2.3	10	0.0	4.6	3.7			−
05	13	736.1	19.5	21.4	16.4	18.7	18.5	18.5	18.8	17.2	15.0	12.8	76	1.9	7	20.0	3.5	3.2			−
05	14	733.8	13.0	13.6	12.8	16.5	18.5	18.5	19.0	17.0	15.1	13.0	100		10	34.0	0.0	5.0			−
05	15	732.4	8.2	16.4	7.8	13.0	14.5	15.5	17.0	16.5	15.5	13.0	100	1.5	10	0.0	1.9	2.3			−
05	16	737.4	15.8	18.5	7.8	16.8	15.8	15.9	16.6	16.2	15.5	13.1	88	1.1	10	5.5	4.4	1.7			−
05	17	735.3	15.5	20.9	16.5	17.9	17.5	17.5	17.6	16.5	15.5	13.5	100	0.4	10	28.0	0.0	3.0			−
05	18	729.2	20.6	22.8	15.3	18.5	18.5	18.0	18.0	16.9	15.5	13.5	91	2.7	6	0.0	3.6	2.1			−
05	19	741.1	17.2	20.4	13.9	18.0	18.4	18.5	19.0	17.4	15.6	13.4	78	1.4	10	0.0	1.7	1.0			−
05	20	737.2	18.5	23.5	15.0	18.5	18.3	18.2	18.8	17.5	15.7	13.5	89	3.6	8	0.0	8.5	1.6			−
05	21	737.5	21.6	24.5	15.0	18.6	19.0	19.3	19.9	18.1	15.8	13.6	59	3.6	0	0.0	10.6	1.9			−
05	22	736.8	20.0	20.5	15.0	21.0	21.0	20.5	21.0	18.6	16.0	14.0	89	0.0	8	45.5	1.3	2.9			−
05	23	729.0	20.0	21.0	18.5	20.0	20.5	20.0	20.5	19.5	16.0	14.0	100	0.0	10	53.5	0.0	4.4			−
05	24	728.6	13.7	18.5	11.7	19.2	20.0	19.8	20.2	19.1	17.0	14.2	99	1.9	10	0.0	0.8	2.0			−
05	25	737.0	17.9	20.0	11.5	18.5	18.5	19.0	20.0	18.8	17.0	14.1	86	2.2	5	0.0	8.2	2.0			−
05	26	732.3	18.5	20.5	16.5	20.5	20.2	20.0	20.5	19.0	17.0	14.2	92	1.8	9	0.0	2.1	2.5			−
05	27	730.8	15.4	16.8	13.5	18.0	19.1	19.5	20.2	19.0	17.2	14.4	89	0.6	10	5.0	0.2	1.2			−
05	28	735.6	15.3	18.9	13.1	17.9	18.0	18.3	19.2	18.5	17.3	14.5	99	2.5	7	0.0	4.1	2.0			−
05	29	739.3	16.1	19.2	10.2	15.6	17.0	18.0	19.3	18.4	17.2	14.5	76	2.6	3	0.0	8.8	1.0			−
05	30	738.3	17.7	20.0	10.3	18.9	18.7	18.9	19.6	18.5	17.3	14.7	89	1.1	10	0.0	0.0	1.2			−
05	31	736.3	19.6	22.4	10.2	17.5	17.6	18.2	19.2	18.4	17.2	14.4	67	2.4	2	0.0	9.0	1.2			−
計	Total															234.5	143.1				
平均	Mean	735.7	16.9	19.8	13.1	17.3	17.6	17.8	18.5	17.2	15.6	13.2	81	2.0	7	7.6	4.6	2.2			0.0
最大	Max.			24.5		21.0	21.0	20.5	21.0	19.5	18.0	14.7	100		10	53.5					0.0
最低	Min.				7.7	12.4	13.6	15.0	16.0	15.0	14.0	10.1	42		0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	10	9	6	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
+ contains the value observed on the previous day.

Eva:Evaporation
Prec:Precipitation

1987年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
06	1	739.2	22.2	24.7	16.2	18.3	18.6	18.8	19.7	18.5	17.3	14.8	59	3.6	0	0.0	10.6	1.7			−
06	2	739.6	20.2	22.3	16.2	19.8	20.1	20.2	20.8	19.2	17.3	14.9	76	2.8	8	3.0	8.1	2.8			−
06	3	735.3	18.1	21.6	16.2	19.9	20.8	20.7	21.2	19.6	17.4	14.9	99	0.2	10	15.0	0.1	2.8			−
06	4	734.2	21.2	24.5	18.0	21.2	20.6	20.1	20.5	19.4	17.5	15.0	96	2.8	8	0.0	6.1	2.2			−
06	5	733.9	24.5	29.5	17.0	21.0	21.1	21.1	21.5	19.8	17.5	15.0	66	4.0	0	0.0	11.2	0.7			−
06	6	735.2	27.5	30.5	21.3	22.5	22.5	22.2	22.6	20.5	17.6	15.0	63	3.6	0	0.0	11.3	1.4			−
06	7	732.5	26.2	29.2	20.0	22.2	22.6	22.7	23.4	21.2	18.0	15.2	77	4.2	0	0.0	11.1	3.9			−
06	8	735.6	24.5	26.5	19.7	22.2	22.5	22.8	23.5	21.6	18.2	15.2	70	4.0	4	0.0	11.5	4.9			−
06	9	728.6	22.7	23.1	19.6	23.1	23.1	23.2	23.7	22.0	18.9	15.5	93	0.0	9	74.0	0.0	3.7			−
06	10	730.3	15.4	17.9	14.6	19.0	20.5	21.0	22.4	21.5	19.0	15.5	99	0.1	10	6.0	0.0	3.0			−
06	11	734.5	17.7	21.5	12.0	16.5	18.1	19.4	20.8	20.6	19.2	15.6	60	3.8	0	0.0	10.9	2.7			−
06	12	735.6	16.5	21.9	17.0	16.8	18.5	19.7	21.1	20.5	19.2	15.7	68	3.3	2	0.0	10.6	1.3			−
06	13	732.2	19.6	23.0	14.3	19.9	20.0	20.4	21.4	20.5	19.1	15.8	78	1.9	8	0.0	1.4	1.0			−
06	14	728.8	18.5	21.7	14.5	20.1	20.6	20.7	21.5	20.5	19.0	16.0	89	1.3	10	0.0	0.5	1.2			−
06	15	730.1	16.9	17.6	15.5	19.3	20.0	20.3	21.1	20.3	19.0	16.0	94	0.5	10	22.5	0.0	2.3			−
06	16	730.9	16.1	24.0	14.2	18.2	18.6	19.0	20.1	19.7	19.0	16.1	92	3.0	10	0.0	7.0	1.2			−
06	17	730.7	24.0	27.0	16.0	19.0	19.5	20.0	21.0	20.0	19.0	16.0	68	3.9	1	0.0	11.5	1.6			−
06	18	738.2	24.5	28.0	17.5	21.0	20.9	21.0	22.0	20.5	19.0	16.1	77	3.3	5	0.0	10.4	1.5			−
06	19	738.3	22.5	24.6	17.6	21.5	21.6	21.9	22.5	21.0	19.0	16.2	76	2.2	7	7.5	6.7	2.3			−
06	20	730.1	15.2	19.5	15.0	19.0	21.5	21.6	22.5	21.0	19.0	16.5	98	3.0	10	34.0	0.0	3.1			−
06	21	725.0	17.5	19.6	13.5	19.0	19.0	19.5	20.6	20.2	19.0	16.5	73	1.0	8	4.5	0.5	1.3			−
06	22	729.0	18.5	22.7	13.1	18.1	18.7	19.1	20.2	20.0	19.5	16.5	71	2.8	6	0.0	5.7	1.3			−
06	23	729.9	22.0	24.6	14.8	18.2	19.2	19.9	20.8	20.1	19.2	16.4	67	3.3	2	0.0	10.8	2.0			−
06	24	732.8	21.5	24.9	17.1	20.3	20.5	20.9	21.6	20.5	19.2	16.5	75	2.9	8	0.5	10.1	2.3			−
06	25	727.6	16.0	20.2	15.5	18.5	20.4	20.9	21.8	20.7	19.2	16.6	74	2.1	10	0.0	0.3	3.2			−
06	26	728.8	17.2	19.7	15.0	19.6	19.9	20.2	21.0	20.3	19.3	16.6	92	1.3	10	24.5	0.1	3.1			−
06	27	730.4	15.6	18.5	15.3	17.8	19.5	19.9	20.8	20.1	19.3	16.6	99	1.0	10	1.5	0.2	3.2			−
06	28	734.8	14.6	18.0	13.4	18.3	18.8	19.3	20.2	19.7	19.2	16.6	99	1.7	10	29.0	1.1	3.2			−
06	29	731.4	14.7	16.4	14.0	17.0	18.5	19.0	20.0	19.5	19.0	16.5	100	0.2	10	10.5	0.0	3.4			−
06	30	733.6	15.7	21.7	13.3	18.4	18.2	18.5	19.3	19.0	19.1	16.9	100	1.2	10	2.5	2.8	1.6			−
計	Total															235.0	160.6				
平均	Mean	732.6	19.6	22.8	15.9	19.5	20.1	20.5	21.3	20.3	18.7	15.9	82	2.3	7	7.8	5.4	2.3			0.0
最大	Max.			30.5		23.1	23.1	23.2	23.7	22.0	19.5	16.9	100	4.2	10	74.0					0.0
最低	Min.				12.0	16.5	18.1	18.5	19.3	18.5	17.3	14.8	59	0.0	0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	13	9	7	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1987年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
07	1	736.2	19.4	23.4	15.5	20.0	19.6	19.6	20.0	19.0	19.0	17.0	99	0.3	10	13.0	0.0	2.2			−
07	2	731.2	23.0	25.5	19.2	21.3	20.7	20.0	20.2	19.3	19.0	17.0	92		6	17.0	2.8	1.6			−
07	3	731.1	20.4	24.9	20.0	21.1	22.0	21.5	21.5	20.0	19.0	17.0	99	0.0	10	44.5	0.0	2.2			−
07	4	728.7	24.8		19.8	21.5	21.5	21.0	21.5	20.5	19.0	17.5	83		2	39.5	9.6	2.3			−
07	5			22.5												4.0	1.0				−
07	6	730.2	22.4	25.5	15.7	21.5	21.1	21.2	22.0	21.0	19.5	17.4	86	1.7	5	15.0	2.9	2.3			−
07	7	724.9	24.5	28.3	20.5	23.6	23.0	22.5	22.7	21.2	19.5	17.5	93	2.5	8	0.0	5.7	1.4			−
07	8	730.2	24.0	26.9	21.5	24.8	24.5	23.5	23.9	22.0	19.8	17.5	83	2.4	2	13.5	3.8	1.0			−
07	9	731.0	23.0	28.5	22.2	25.0	24.6	24.1	24.4	22.5	20.0	17.5	96	2.7	10	0.0	4.1	2.3			−
07	10	730.8	25.0	28.0	21.9	25.0	25.0	24.6	24.9	23.0	20.2	17.6	87	3.4	5	0.0	8.1	2.4			−
07	11	732.2	25.4	27.3	21.5	24.9	25.1	24.8	25.2	23.4	20.5	17.6	80	2.2	6	0.0	2.7				−
07	12	731.0	23.3	24.5	22.5	23.9	24.6	24.5	24.9	23.4	20.7	17.6	89	1.3	10	3.5	0.1	3.7			−
07	13	731.9	23.8	26.6	22.6	24.5	24.1	24.6	24.1	23.0	20.5	18.0	99	0.4	10	4.0	0.0	2.5			−
07	14	731.6	26.4	26.8	23.2	26.0	25.0	24.0	24.0	23.0	21.0	18.0	98	0.5	10	1.0	0.5	2.3			−
07	15	734.0	25.7	29.2	23.5	25.5	25.0	24.5	24.5	23.0	21.0	18.0	95	2.7	9	0.0	6.8	2.8			−
07	16	735.8	23.9	26.5	22.7	25.1	25.3	25.0	25.3	23.6	21.0	17.9	96	2.3	10	0.0	4.6	3.9			−
07	17	735.3	25.7	26.8	22.4	25.1	25.0	24.8	25.3	23.7	21.1	18.0	84	1.3	7	18.5	5.1	3.5			−
07	18	733.7	21.8	23.5	21.2	23.0	24.5	24.6	25.1	24.0	22.0	18.0	96	0.4	10	5.0	0.0	1.3			−
07	19	732.8	22.0	23.9	20.9	23.0	23.5	23.5	24.4	23.5	21.5	18.0	93	0.0	10	42.5	0.0	2.4			−
07	20	728.2	22.2	24.0	20.6	23.0	23.5	24.0	24.0	23.0	21.5	18.0	100	0.0	10	5.0	0.0	1.6			−
07	21	732.3	20.0	25.2	18.9	22.6	23.0	24.4	24.6	23.0	22.0	18.5	96	1.5	10	0.0	1.4	1.4			−
07	22	733.7	23.5	27.8	19.8	24.4	24.0	23.5	24.0	23.0	22.0	18.5	99	1.8	10	0.0	1.9				−
07	23	734.3	27.8	29.9	23.4	25.4	24.9	24.4	24.7	23.4	21.7	18.7	80	4.6	2	0.0	10.2	3.4			−
07	24	733.4	27.7	31.3	23.9	25.6	25.9	25.6	25.9	24.2	21.9	18.7	79	4.4	3	0.0	10.6	2.2			−
07	25	733.2	28.5	32.9	23.8	25.5	25.7	26.0	26.5	24.8	22.1	18.8	73	3.8	0	0.0	9.1	1.3			−
07	26	735.3	27.0	30.5	22.5	27.0	26.9	26.5	27.0	25.0	22.4	19.0	86	3.2	8	0.0	6.6	1.6			−
07	27	734.8	27.2	31.8	22.4	26.5	26.6	26.7	27.4	25.6	22.6	18.8	79	3.9	6	0.0	6.9	1.0			−
07	28	732.8	26.8	28.5	24.4	27.0	27.0	27.0	27.5	25.8	22.6	18.8	68		8	0.0	1.9	1.0			−
07	29	732.2	28.2	32.5	24.7	26.2	26.0	26.2	27.0	25.5	23.0	19.0	71	4.1	7	0.0	10.6	1.4			−
07	30	729.8	27.0	31.4	23.5	26.0	26.5	26.9	27.5	26.0	23.0	19.0	74	4.5	7	0.0	8.3	1.9			−
07	31	724.9	28.0	30.5	22.2	26.4	27.0	27.1	28.0	26.0	23.0	19.0	71	2.8	7	0.0	5.8	1.9			−
計	Total															226.0	131.1				
平均	Mean	731.9	24.6	27.5	21.6	24.3	24.4	24.2	24.6	23.1	21.1	18.1	87	2.2	7	7.3	4.2	2.1			0.0
最大	Max.															44.5					0.0
最低	Min.															0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	14	10	8	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
+ contains the value observed on the previous day.

Eva:Evaporation
Prec:Precipitation

1987年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
08	1	726.8	25.0	28.0	21.0	26.2	26.6	27.0	27.5	26.0	23.5	19.0	76	1.2	7	0.0	1.4	2.4			−
08	2	730.2	18.6	22.4	17.9	23.1	25.1	25.6	26.5	25.8	23.6	19.4	99	4.7	10	0.0	0.2	2.3			−
08	3	733.0	20.3	23.7	17.8	23.1	24.1	24.7	25.8	24.9	23.4	19.3	91	4.0	6	0.0	1.4	1.2			−
08	4	728.1	23.3	27.1	18.4	24.3	23.6	24.0	25.1	24.5	23.5	19.5	79	2.8	10	0.0	7.0	1.6			−
08	5	728.8	25.4	27.5	21.3	25.1	25.0	25.1	26.0	24.5	23.0	19.5	80	3.0	8	0.0	4.1	4.2			−
08	6	729.7	23.3	25.9	22.6	25.1	25.6	25.7	26.2	24.7	23.2	19.5	97	0.5	10	12.0	0.1	2.3			−
08	7	731.2	24.7	25.9	20.4	24.9	24.9	24.6	25.6	24.5	23.2	19.6	93	0.0	9	50.5	2.1	2.8			−
08	8	732.6	23.8	25.6	22.4	24.9	25.0	25.9	25.5	24.5	23.0	19.7	100	0.0	10	0.0	0.1				−
08	9	736.2	25.0	27.1	23.5	25.4	25.0	24.6	25.1	24.2	23.1	19.6	97	2.4	10	0.0	3.9	2.5			−
08	10	738.9	24.7	28.0	23.1	26.1	25.8	25.4	25.8	24.5	23.1	19.7	95	2.3	9	6.0	6.0	1.6			−
08	11	739.6	23.0	24.9	22.9	24.9	25.7	25.7	26.2	24.9	23.1	19.7	95		10	25.5	1.0	2.3			−
08	12	737.1	23.4	27.8	21.2	24.9	24.9	25.0	25.6	24.5	23.0	20.0	91	2.4	4	0.0	4.9	1.0			−
08	13	737.5	27.3	30.0	22.6	25.5	25.5	25.5	26.0	25.0	23.0	20.0	84	3.9	4	0.0	10.2	1.7			−
08	14	737.0	25.5	29.0	24.0	26.6	26.4	26.4	27.0	25.0	23.5	20.0	86	2.0	9	0.0	3.5	1.2			−
08	15	737.2	27.0	30.5	23.0	25.5	26.0	26.0	26.5	25.0	23.5	20.0	82	3.7	7	0.0	9.9	1.2			−
08	16	734.8	27.5	30.0	23.0	26.0	26.2	26.5	27.0	25.6	23.5	19.7	100	4.2	3	0.0	10.4	2.3			−
08	17	732.9	27.5	30.5	23.4	26.5	26.5	26.5	27.1	25.6	23.5	20.0	78	4.5	5	0.0	10.5	1.6			−
08	18	734.2	24.1	28.0	22.1	26.5	27.0	27.0	27.5	26.0	23.8	20.0	90	2.5	9	0.0	3.0				−
08	19	735.8	22.0	27.0	20.8	26.0	26.2	26.5	27.3	26.0	23.4	20.0	97	0.7	10	0.0	0.1				−
08	20	733.9	27.0	30.0	21.9	25.1	25.5	25.6	26.5	25.6	24.1	20.5	83	3.8	5	0.0	7.4	1.4			−
08	21	730.0	27.0	30.7	23.0	26.5	26.5	26.6	27.1	25.5	24.0	20.5	82	4.4	6	0.0	5.2	1.5			−
08	22	735.9	27.1	31.0	23.4	27.5	27.0	27.1	27.6	26.2	24.2	20.5	78	4.3	8	0.0	5.6	1.7			−
08	23	733.2	24.5	25.7	19.9	26.5	27.0	27.1	28.0	26.0	24.0	20.5	73	1.5	9	5.0	0.9	1.7			−
08	24	731.9	25.2	27.2	21.1	25.6	25.6	26.0	26.9	25.7	24.0	20.4	83	1.9	6	0.0	4.2	0.7			−
08	25	731.9	25.0	27.8	21.2	25.5	25.5	25.8	26.5	25.5	24.0	20.4	80	2.1	5	3.0	3.0	1.4			−
08	26	728.6	26.6	30.8	23.0	26.1	26.2	26.0	26.5	25.5	24.0	20.5	88	5.4	5	0.0	10.2	2.3			−
08	27	731.4	25.8	30.0	22.7	24.4	25.6	26.4	27.3	25.9	24.0	20.5	55	4.8	1	0.0	9.8	2.0			−
08	28	734.3	24.1	27.1	21.1	25.5	26.0	26.5	27.5	25.5	24.0	20.5	85	1.8	9	10.5	1.8	2.1			−
08	29	731.4	27.0	30.6	23.4	26.2	26.0	26.0	26.5	25.5	24.0	20.5	84	4.4	3	0.0	8.9	0.8			−
08	30	734.2	27.0	32.0	22.0	26.0	26.5	26.8	27.5	26.0	24.0	20.5	82	3.8	3	0.0	9.6	2.1			−
08	31	733.6	25.5	27.7	23.5	27.0	27.3	27.4	28.0	26.0	24.0	20.5	93	2.3	9	8.5	2.3	4.6			−
計	Total															121.0	148.7				
平均	Mean	733.3	24.9	28.0	21.9	25.6	25.8	26.0	26.6	25.3	23.6	20.0	86	2.8	7	3.9	4.8	1.9			0.0
最大	Max.			32.0		27.5	27.3	27.4	28.0	26.2	24.2	20.5	100		10	50.5					0.0
最低	Min.				17.8	23.1	23.6	24.0	25.1	24.2	23.0	19.0	55		1	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	8	7	4	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation
+ contains the value observed on the previous day.

1987年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
09	1	731.3	26.6	28.4	23.3	25.9	26.6	26.9	27.3	26.1	24.3	20.8	89	4.2	1	0.0	10.5	2.2			−
09	2	734.8	22.8	25.0	21.0	25.3	26.3	26.6	27.5	26.1	24.2	20.8	87	4.0	6	1.5	4.2	2.9			−
09	3	737.1	19.9	20.5	19.7	23.5	25.0	26.0	27.0	25.5	24.4	21.0	97	0.0	10	78.5	0.1	4.1			−
09	4	734.6	18.3	21.6	16.2	20.2	21.3	22.0	23.5	24.2	24.2	21.0	100	0.3	9	26.0	0.4	2.2			−
09	5	734.9	21.0	24.5	18.0	22.1	22.4	22.6	23.4	23.5	24.1	21.2	100	0.1	10	1.5	0.7	1.5			−
09	6	734.1	24.9	27.5	20.3	22.1	22.5	23.0	23.7	23.5	24.0	21.4	93		5	0.0	8.6	1.3			−
09	7	732.5	25.0	28.0	22.1	25.0	24.5	24.5	25.0	23.5	23.5	21.5	93	3.6	4	1.0	8.2	1.4			−
09	8	734.3	26.0	28.2	21.9	25.5	25.3	25.4	25.9	24.4	23.6	21.3	90	3.0	6	0.0	9.6	2.1			−
09	9	736.4	25.5	28.1	23.3	26.6	26.5	26.2	26.5	24.6	23.5	21.3	93	1.9	8	0.0	4.0	1.5			−
09	10	737.4	27.2	29.6	24.0	26.6	26.7	26.4	26.7	25.0	23.7	21.2	89	4.8	4	1.0	8.1	0.8			−
09	11	735.3	25.1	27.0	23.2	26.6	27.1	26.9	27.3	25.5	23.8	21.2	97	0.7	9	16.0	0.5	2.2			−
09	12	736.2	19.9	23.2	18.6	23.0	24.5	25.0	26.0	25.0	24.0	21.0	92	3.1	10	0.0	2.9	2.7			−
09	13	735.9	19.7	22.5	17.6	22.5	23.5	24.2	25.3	24.6	23.8	21.2	82	1.9	10	0.0	1.8	2.7			−
09	14	733.6	21.5	25.4	17.5	21.0	22.5	23.2	24.5	24.0	23.8	21.5	80	3.2	0	0.0	6.6	2.1			−
09	15	731.3	22.2	25.5	19.2	22.5	23.3	23.7	24.7	23.9	23.7	21.2	86	3.2	5	1.5	7.8	2.7			−
09	16	728.2	21.5	22.2	20.7	25.5	24.1	25.5	25.1	24.0	23.5	21.0	97	0.0	10	127.0	0.0	5.0			−
09	17	721.4	19.0	19.8	18.9	20.5	20.9	21.4	22.7	23.0	23.5	21.7	100	1.7	10	9.5	0.6	3.8			−
09	18	728.3	18.7	23.7	16.0	19.4	20.0	20.8	22.2	22.2	23.5	21.7	74	1.2	8	22.0	2.2	1.9			−
09	19	732.9	16.5	20.0	16.0	18.8	20.4	21.0	22.0	22.1	23.2	21.8	100	1.0	10	2.0	1.5	2.3			−
09	20	739.1	17.9	20.5	16.5	19.5	20.5	21.0	22.0	22.0	23.0	22.0	95	0.7	10	4.5	0.4	2.7			−
09	21	740.8	20.0	23.5	16.5	20.4	20.3	20.7	21.8	21.6	22.7	21.8	89	3.0	6	0.0	8.3	2.2			−
09	22	738.9	19.5	23.0	16.5	20.5	21.0	21.5	22.5	21.6	22.5	21.5	89	2.4	8	0.0	2.2	1.4			−
09	23	740.7	19.5	21.5	16.5	19.5	21.0	21.5	22.5	22.0	22.5	21.5	64	2.4	6	0.0	4.2	1.4			−
09	24	741.4	19.5	23.4	16.5	20.0	20.5	21.2	22.2	21.5	22.4	21.5	70		6	27.5	4.9	3.2			−
09	25	735.0	23.0	23.5	17.8	25.0	22.0	22.0	21.5	21.5	22.0	21.5	100	0.0	10	61.5	0.4				−
09	26	732.1	22.0	22.0	20.0	21.6	22.8	22.5	23.0	22.0	22.0	22.0	92	0.8	10	31.5	0.0	3.1			−
09	27		18.6	23.0	17.5	19.5	20.9	21.4	22.3	22.0	22.2	21.9	76	1.3	9	1.0	1.1	2.7			−
09	28	739.3	15.6	17.0	14.7	18.0	20.0	20.9	22.0	21.5	22.0	21.5	96	0.7	10	9.0	0.0	2.9			−
09	29	742.6	17.0	19.5	13.2	18.2	18.7	19.4	20.5	20.8	22.0	21.5	85	2.3	6	0.0	6.3	3.2			−
09	30	738.4	15.5	16.3	14.0	17.9	19.0	19.7	20.9	20.5	21.9	21.5	92	1.2	10	4.5	0.0	5.0			−
計	Total															427.0	106.1				
平均	Mean	735.1	21.0	23.5	18.6	22.1	22.7	23.1	23.9	23.3	23.3	21.4	90	1.9	8	14.2	3.5	2.5			0.0
最大	Max.			29.6		26.6	27.1	26.9	27.5	26.1	24.4	22.0	100		10	127.0					0.0
最低	Min.				13.2	17.9	18.7	19.4	20.5	20.5	21.9	20.8	64		0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	19	19	10	8	3	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1987年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
10	1	736.3	14.7	17.1	13.7	17.4	18.4	18.9	20.0	20.2	21.7	21.4	100	2.0	10	17.0	0.0	3.9			−
10	2	730.4	16.1	19.6	14.5	17.6	18.3	18.5	19.6	20.0	21.5	21.3	100	1.1	10	0.0	0.0	2.4			−
10	3	730.7	19.6	23.6	15.0	18.0	18.3	18.7	19.7	19.6	21.4	21.3	74	3.2	6	0.0	8.6	2.2			−
10	4	738.4	18.2	22.2	15.5	18.1	19.0	19.6	20.5	19.8	21.2	21.4	74	2.6	3	0.0	9.0	1.6			−
10	5	743.3	20.1	26.2	17.5	20.1	20.2	20.3	21.0	20.0	21.0	21.3	88	2.8	7	14.0	7.7	1.2			−
10	6	741.6	19.2	20.0	18.5	20.0	21.0	21.0	22.0	20.5	21.0	21.0	96	0.6	10	23.0	0.0	0.8			−
10	7	738.2	19.2	21.7	17.2	19.9	20.0	20.2	21.0	20.3	21.0	21.1	100	0.2	10	5.0	0.9	1.2			−
10	8	736.5	19.5	22.6	18.3	20.6	20.5	20.5	21.0	20.4	21.0	21.0	97	2.5	9	0.0	6.6	2.4			−
10	9	741.0	17.3	18.5	15.5	19.0	20.0	20.5	21.5	20.5	21.0	21.0	92	1.5	10	0.0	3.6	1.7			−
10	10	737.4	17.0	18.7	14.0	17.5	18.5	19.5	20.5	20.0	21.0	21.0	76	2.2	6	0.0	8.1	2.3			−
10	11	738.0	16.2	19.4	12.5	16.4	17.6	18.7	20.1	19.8	20.8	20.8	88	0.0	3	17.0	5.7	2.9			−
10	12	732.8	13.5	23.6	13.3	15.8	18.0	18.5	20.0	19.5	21.0	20.5	96	1.3	10	1.0	3.0	2.8			−
10	13	741.8	14.6	17.0	13.0	15.5	17.0	17.9	19.0	19.1	20.3	20.7	76	2.4	5	0.0	9.2	2.9			−
10	14	737.0	15.1	21.4	11.3	15.1	16.3	17.5	18.6	19.0	20.5	21.0	87	2.1	1	13.0	7.1	2.2			−
10	15	740.2	16.0	17.0	15.0	18.0	18.6	18.7	19.5	18.7	20.4	20.6	91	0.6	10	23.0	0.0	3.0			−
10	16	739.1	16.2	23.0	15.0	18.2	17.8	18.0	19.0	18.6	20.0	20.4	100	0.4	10	0.0	0.0	2.4			−
10	17	725.0	22.0	22.5	16.0	21.0	19.5	19.6	19.2	18.5	20.0	20.5	100	0.7	10	3.5	0.1	2.5			−
10	18	730.0	20.0	25.0	17.5	17.5	18.5	19.6	19.5	19.0	20.0	20.5	58	2.8	2	0.0	10.4	2.2			−
10	19	730.4	21.0	25.0	17.0	19.0	19.0	19.4	20.0	19.0	19.9	20.5	85	2.0	6	0.0	5.3	3.1			−
10	20	732.2	16.6	21.1	14.8	15.5	17.2	18.4	19.5	19.0	19.7	20.2	58	2.5	6	0.0	8.2	1.4			−
10	21	734.8	15.2	19.7	12.5	15.2	17.0	18.0	19.2	18.7	19.8	20.3	71	1.6	1	1.0	6.6	2.1			−
10	22	738.8	9.9	12.8	9.9	14.0	16.5	17.5	18.5	18.5	19.5	20.0	97	1.0	10	1.0	0.0	2.4			−
10	23	742.8	12.5	16.0	9.6	14.1	15.2	16.3	17.5	17.8	19.5	20.2	76	1.0	7	2.5	2.4	1.9			−
10	24	743.7	14.5	15.5	12.3	15.5	16.0	16.5	17.5	17.5	19.5	20.0	99	0.0	10	41.5	0.0	3.9			−
10	25	738.8	10.8	14.3	10.5	13.5	14.9	15.5	16.6	17.1	19.3	20.0	100	1.1	10	0.0	0.0	2.2			−
10	26	742.1	13.9	16.5	10.2	14.1	14.5	15.1	16.0	16.7	18.8	19.9	84	0.2	9	14.5	0.5	1.9			−
10	27	737.4	12.6	18.9	12.3	14.5	15.5	15.5	16.5	16.5	18.5	20.0	100	1.0	10	0.0	3.2	1.4			−
10	28	741.6	18.5	22.2	12.5	15.0	15.0	15.6	16.5	17.0	18.7	20.0	88	2.3	3	0.0	9.0	1.6			−
10	29	741.4	18.2	21.4	14.2	16.6	16.0	16.5	17.4	16.7	18.4	19.7	89	2.1	8	0.0	8.1	3.9			−
10	30	737.0	20.5	22.3	17.0	18.5	17.6	17.5	17.8	17.0	18.2	19.7	84	0.4	9	3.0	1.1	2.8			−
10	31	734.8	13.8	19.1	13.6	17.1	18.5	18.2	18.4	17.5	18.2	19.6	100	0.7	10	0.5	0.0	2.2			−
計	Total															180.5	124.4				
平均	Mean	737.2	16.5	20.1	14.2	17.0	17.8	18.3	19.1	18.8	20.1	20.5	88	1.4	7	5.8	4.0	2.3			0.0
最大	Max.			26.2		21.0	21.0	21.0	22.0	20.5	21.7	21.4	100	3.2	10	41.5					0.0
最低	Min.				9.6	13.5	14.5	15.1	16.0	16.5	18.2	19.6	58	0.0	1	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	15	9	8	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1987年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
11	1	744.8	11.2	15.2	10.4	13.8	15.3	16.2	17.2	17.5	18.4	19.6	81	1.8	10	0.0	1.7	2.8			−
11	2	742.3	14.7	21.4	9.0	14.4	14.6	15.5	16.6	16.8	18.3	19.4	100	0.2	10	4.5	0.0	3.1			−
11	3	737.3	21.0	23.0	9.0	19.0	17.6	17.0	17.2	16.8	18.2	19.4	95	0.2	9	13.0	1.8	2.4			−
11	4	738.7	16.5	17.3	16.5	18.0	18.5	18.0	18.1	17.5	18.0	19.5	98	1.1	10	23.0	0.0	2.9			−
11	5	733.9	13.5	17.5	11.3	15.0	15.5	16.1	17.1	17.1	18.0	19.0	100	2.8	10	0.0	5.8	3.2			−
11	6	737.6	9.5	11.0	8.3	11.2	13.4	15.0	16.4	16.7	18.0	19.1	57	1.0	10	0.0	0.7	2.5			−
11	7	740.7	9.2	13.5	5.6	10.5	12.0	13.5	15.0	16.0	18.0	19.0	72	1.2	9	8.0	3.3	3.4			−
11	8	731.9	10.0	15.5	8.0	11.5	12.6	13.6	14.7	15.3	17.6	19.0	93	2.6	9	0.0	7.0	2.8			−
11	9	738.6	12.5	13.1	8.1	11.7	12.2	13.5	14.6	15.0	17.5	19.0	75	0.3	9	7.5	0.8	2.5			−
11	10	738.5	11.5	16.0	7.2	10.1	11.4	12.7	14.0	14.6	17.3	19.0	83	2.0	1	0.0	9.4	1.2			−
11	11	744.0	14.0	19.5	10.5	11.6	12.2	13.1	14.0	14.4	17.0	18.7	62	1.7	1	0.0	9.1	1.4			−
11	12	739.4	19.2	21.0	12.5	13.5	13.0	13.6	14.5	14.5	16.7	18.8	69	2.5	1	17.5	8.2	1.9			−
11	13	737.7	14.7	15.4	14.5	15.5	15.3	15.1	15.4	14.7	16.6	18.7	100	1.0	10	5.0	0.3	3.6			−
11	14	741.5	8.8	10.5	6.7	11.0	12.9	14.0	15.0	14.8	16.5	18.5	87	1.0	6	0.0	3.9	4.3			−
11	15	742.2	8.5	10.3	7.4	10.5	11.5	13.0	14.0	14.4	16.5	18.3	88	0.8	9	0.5	0.0	4.3			−
11	16	738.4	10.0	15.5	8.1	11.1	11.8	12.5	13.5	14.0	16.3	18.4	91	1.4	10	0.0	5.9	2.0			−
11	17	734.0	11.5	14.3	9.2	11.5	12.3	13.0	13.9	14.0	16.2	18.3	80	2.8	0	0.0	7.0	3.4			−
11	18	741.8	9.9	16.0	6.2	9.7	10.3	11.7	13.1	13.7	16.0	18.4	72	1.2	9	0.0	5.4	2.2			−
11	19	731.6	15.0	17.9	9.6	12.0	12.0	12.5	13.5	13.5	15.9	18.5	66	2.0	0	0.0	7.3	2.7			−
11	20	738.5	6.5	13.0	4.9	9.5	10.6	12.0	13.4	13.4	15.5	18.0	61	2.0	9	0.0	4.7	2.0			−
11	21	737.3	13.0	17.1	6.0	10.0	10.5	11.5	12.6	13.0	15.5	18.0	81	1.5	2	0.0	4.9	2.8			−
11	22	737.9	10.9	14.6	8.6	9.6	10.4	11.5	12.5	13.2	15.5	18.0	60	3.0	1	0.0	7.9	3.4			−
11	23	738.8	11.2	15.9	7.0	9.6	9.7	11.0	12.0	12.6	15.3	18.0	75	0.7	9	0.0	1.8	2.8			−
11	24	732.6	14.9	15.5	9.5	12.0	11.5	11.3	12.5	12.5	15.0	18.0	62	3.1	0	0.0	8.4	4.1			−
11	25	740.7	7.5	11.0	6.3	8.7	9.5	10.9	12.0	12.6	15.0	17.8	59	1.4	10	0.0	0.0	2.4			−
11	26	743.6	9.0	14.2	7.2	9.7	10.1	10.8	11.6	12.3	14.8	17.7	75	1.0	10	0.0	0.5	3.0			−
11	27	738.1	14.0	18.0	7.9	11.0	10.5	11.0	11.6	12.0	14.3	17.0	86	1.4	9	11.5	3.6	2.4			−
11	28	733.2	7.8	8.2	7.6	10.8	11.7	12.0	12.5	12.5	14.5	17.5	100	0.5	10	1.5	0.0	3.7			−
11	29	739.5	3.7	5.3	3.2	7.2	9.2	10.4	11.5	12.2	14.5	17.5	67	1.1	10	0.0	0.0	2.4			−
11	30	741.4	3.0	5.1	2.2	6.0	7.4	9.0	10.4	11.5	14.5	17.4	66	0.9	10	11.5	0.0	3.2			−
計	Total															103.5	109.4				
平均	Mean	738.6	11.4	14.7	8.3	11.5	12.2	13.0	14.0	14.3	16.4	18.5	79	1.5	7	3.5	3.6	2.8			0.0
最大	Max.			23.0		19.0	18.5	18.0	18.1	17.5	18.4	19.6	100	3.1	10	23.0					0.0
最低	Min.				2.2	6.0	7.4	9.0	10.4	11.5	14.3	17.0	57	0.2	0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	10	8	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1987年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	733.3	3.5	6.5	2.0	5.9	7.0	8.0	9.5	11.0	13.5	17.0	100	1.0	10	5.0	0.7	2.4			−
12	2	728.6	4.0	8.2	2.2	4.5	5.9	7.5	8.6	10.0	13.5	17.3	59	2.1	0	0.0	8.6	2.7			−
12	3	735.7	4.5	11.4	0.9	3.5	4.6	6.5	8.0	9.5	13.5	17.0	49	1.2	3	0.0	7.2	1.6			−
12	4	735.7	5.7	10.2	4.0	6.0	5.6	6.3	8.0	9.2	13.1	17.1	63	1.0	10	0.0	0.6	2.4			−
12	5	739.6	5.9	10.0	2.5	5.5	5.5	6.5	8.0	9.0	12.0	17.0	45		9	30.0	1.7	2.4			−
12	6	731.6	0.9	2.3	0.7	3.5	6.0	7.0	7.5	9.0	12.5	16.6	100	0.9	10	4.0	0.0	4.3			−
12	7	742.7	1.7	5.2	0.0	3.0	4.0	5.5	7.0	8.5	12.3	16.5	65	1.1	8	0.0	2.2	2.9			−
12	8	748.4	1.5	9.5	−0.3	2.2	3.2	4.7	6.3	7.8	12.0	16.5	71	1.4	6	3.5	3.0	3.7			−
12	9	743.4	6.0	9.5	1.3	5.5	5.5	5.9	6.7	7.8	11.7	16.5	95	2.1	3	16.5	1.0	3.7			−
12	10	740.9	7.6	12.7	6.0	7.5	7.0	7.0	7.5	8.0	11.4	16.3	94	0.6	6	0.0	3.9	2.2			−
12	11	738.4	11.8	13.9	7.4	9.5	8.4	8.3	8.6	8.6	11.3	16.3	83	0.8	10	6.5	0.0	2.8			−
12	12	733.8	7.4	8.0	7.2	8.7	8.9	8.9	9.1	9.2	11.3	16.2	98	2.4	10	14.5	1.1	4.3			−
12	13	736.7	2.5	3.2	2.5	5.5	7.0	8.0	8.5	9.0	11.0	16.0	100		10	24.5	0.0	4.4			−
12	14	742.1	2.4	9.2	−0.3	2.6	4.5	5.8	7.0	8.4	11.0	15.6	74	1.0	0	2.5	8.3	1.9			−
12	15	741.4	9.0	11.9	2.0	5.7	4.8	5.7	6.8	7.7	10.9	15.7	79	1.0	5	0.0	3.5	2.5			−
12	16	731.7	11.2	13.2	8.6	8.0	6.6	7.0	7.7	7.9	10.7	15.5	66	1.2	9	0.0	2.7	2.4			−
12	17	734.4	10.2	15.0	6.0	6.0	5.8	6.8	7.6	8.2	10.5	15.4	68	2.0	0	0.0	8.2	4.2			−
12	18	741.0	1.8	7.0	0.0	3.4	4.5	5.8	7.0	8.0	10.5	15.2	50	1.7	5	2.5	6.0	3.0			−
12	19	741.1	3.5	12.4	−0.1	4.0	4.8	6.0	7.6	7.7	10.4	15.0	72	1.2	3	0.0	7.8				−
12	20	736.6	6.1	14.0	3.4	5.4	5.2	6.1	7.0	7.5	10.3	15.0	62	1.2	3	0.0	6.7	2.0			−
12	21	733.3	7.6	12.8	5.0	5.8	5.4	6.4	7.2	7.7	10.3	15.0	88	1.5	1	0.0	6.5	2.7			−
12	22	740.5	4.8	11.8	3.0	5.0	5.0	6.1	7.0	7.7	10.1	14.7	58	0.9	9	0.0	3.1	2.1			−
12	23	738.7	11.5	13.4	4.8	6.1	5.6	6.4	7.2	7.7	10.1	14.9	63	1.6	1	0.0	8.2	2.2			−
12	24	743.1	6.7	13.5	4.6	6.9	6.4	6.9	7.5	7.7	10.0	14.6	74	1.1	8	0.0	5.1	1.3			−
12	25	743.2	13.0	15.9	6.3	7.1	7.0	7.1	7.6	8.1	10.0	14.9	70	2.0	1	0.0	7.8	2.8			−
12	26	739.9	13.6	19.1	11.0	8.3	7.4	7.7	8.3	8.5	10.1	14.8	49	1.7	0	0.0	8.3	1.7			−
12	27	735.9	13.0	18.5	10.9	8.5	7.5	8.0	8.5	8.9	10.1	14.6	60	1.7	0	0.0	8.5	1.9			−
12	28	737.3	14.5	18.0	8.4	8.5	7.7	8.5	9.0	8.9	10.0	14.4	69	1.3	0	0.0	8.1	1.6			−
12	29	735.3	10.5	18.0	8.5	8.2	7.6	8.5	9.0	9.0	10.2	14.5	67	1.3	2	0.0	7.3	2.8			−
12	30	725.8	14.8	18.6	10.3	11.9	9.4	9.1	9.4	9.3	10.3	14.3	82	2.7	2	0.0	4.7	4.7			−
12	31	741.2	2.9	9.0	1.6	5.0	6.5	8.0	9.0	9.5	10.0	14.0	50	1.6	8	0.0	3.2	2.5			−
計	Total															109.5	144.0				
平均	Mean	737.8	7.1	11.7	4.2	6.0	6.1	7.0	7.9	8.5	11.1	15.6	72	1.4	5	3.5	4.6	2.7			0.0
最大	Max.			19.1		11.9	9.4	9.1	9.5	11.0	13.5	17.3	100		10	30.0					0.0
最低	Min.				−0.3	2.2	3.2	4.7	6.3	7.5	10.0	14.0	45		0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	10	6	4	0	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1988年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 9 a.m.	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
01	1	743.3	7.9	14.5	2.5	5.6	6.5	7.5	8.4	9.0	10.4	14.0	79	1.8	1	0.0	8.0	2.5			−
01	2	738.1	9.2	14.5	5.4	7.5	7.1	7.7	8.5	8.7	10.5	14.0	47	1.1	10	0.0		1.9			−
01	3	741.2	8.4	8.8	7.4	8.7	8.1	8.2	8.7	9.0	10.4	14.1	94	0.6	10	0.0		3.7			−
01	4	741.2	6.4	15.5	4.8	6.7	7.4	8.0	8.7	9.0	10.4	14.0	81	1.5	1	4.0	7.9	3.5			−
01	5	737.1	4.5	5.0	3.0	7.0	8.0	8.5	9.0	9.0	10.5	14.0	59		10	39.0	0.1	3.8			−
01	6	738.6	−0.1	2.5	−1.2	4.0	5.4	6.5	7.7	8.6	10.3	13.8		0.5	8	0.0	6.2	3.1			15.0
01	7	742.6	0.3	9.5	−0.7	2.1	3.5	5.2	6.5	7.8	10.5	14.0	94	1.5	10	8.5	1.4	2.2			−
01	8	729.8	9.0	11.2	1.0	7.5	6.1	6.1	6.9	7.5	10.0	14.0	100	0.6	10	0.0	2.1	1.6			−
01	9	728.2	9.5	11.2	6.0	6.0	6.0	6.3	7.1	7.9	10.1	13.9	65	1.8	6	0.0	8.2	2.5			−
01	10	735.6	0.7	5.2	−0.2	2.5	4.5	6.0	7.0	7.5	10.0	13.8	52	1.7	6	0.0	4.4	2.7			−
01	11	737.8	1.5	8.0	−0.8	1.2	3.4	4.8	6.1	7.1	9.7	13.5	75	2.2	1	0.0	8.6	1.5			−
01	12	741.9	6.5	10.0	1.3	3.1	3.0	4.4	5.5	6.5	9.7	13.7	39	1.1	2	3.0	6.2	2.2			−
01	13	742.1	9.5	11.0	2.5	4.0	4.5	5.5	6.0	6.5	9.5	13.5	93	1.7	0	0.0	8.5	1.4			−
01	14	738.4	10.5	15.5	4.0	5.0	4.5	5.5	6.4	6.5	9.5	13.5	67	1.9	0	0.0	8.5	3.6			−
01	15	738.2	13.0	16.9	9.0	8.0	6.0	6.5	7.0	7.0	9.0	13.5	59	1.1	0	4.0	3.3	2.4			−
01	16	735.5	6.8	11.2	5.0	6.5	7.0	7.5	7.6	7.5	9.0	13.5	95	1.4	10	0.0	2.7	3.1			−
01	17	735.2	3.5	7.2	1.9	4.5	6.1	7.0	7.6	8.0	9.4	13.1	56	1.6	8	0.0	2.2	2.2			−
01	18	730.3	7.0	11.8	2.6	4.1	4.7	6.0	7.0	7.5	9.3	13.3	64	2.0	1	0.0	6.8				−
01	19	741.5	2.2	6.5	0.2	1.6	3.4	5.0	6.2	7.2	9.3	13.2	63	1.4	4	0.0	4.4	2.3			−
01	20	741.2	3.1	13.5	1.9	3.7	4.6	5.5	6.2	6.7	9.2	13.2	72	1.2	9	0.0	5.4	1.6			−
01	21	741.2	9.5	14.1	2.8	6.5	5.0	5.8	6.5	6.5	9.0	13.0	73	0.8	8	15.5	0.2	2.9			−
01	22	726.1	12.7	19.2	5.5	9.6	7.7	7.5	7.6	7.5	9.1	13.0	87	1.4	6	0.0	5.5	3.1			−
01	23	718.8	12.0	14.2	10.6	9.2	9.0	9.0	9.0	8.2	9.1	13.0	61	2.3	4	0.0	4.3	2.9			−
01	24	727.5	4.3	7.5	0.2	2.6	5.2	7.0	8.0	8.0	9.0	12.8	58	1.6	1	0.0	8.9	1.9			−
01	25	730.8	5.4	10.5	0.9	2.2	4.0	5.6	6.9	7.5	9.3	13.0	62	1.3	1	0.0	8.4	1.6			−
01	26	731.6	5.7	13.0	3.2	3.1	4.2	5.5	6.5	7.1	9.3	12.8	63	1.8	1	0.0	8.8	2.1			−
01	27	733.8	4.9	12.0	1.1	4.1	4.7	5.7	6.6	7.0	8.0	12.7	41	1.7	8	0.0	5.9	1.5			−
01	28	733.3	7.5	12.5	2.5	4.1	4.6	5.7	6.7	6.8	9.1	12.7	58	1.6	1	0.0	7.6	2.0			−
01	29	734.6	9.6	13.8	4.7	5.2	4.8	5.7	6.6	6.8	9.0	12.8	66	1.3	0	0.0	8.6	2.8			−
01	30	735.1	4.3	11.6	3.0	3.7	5.0	6.0	7.0	7.0	9.0	12.6	47	2.1	2	0.0	7.4	2.1			−
01	31	731.8	3.5	9.1	3.0	4.9	5.9	6.5	7.2	7.0	8.8	12.5	78	2.0	1	0.0	7.6	2.5			−
計	Total															74.0	168.1				
平均	Mean	735.6	6.4	11.2	3.0	5.0	5.5	6.4	7.2	7.5	9.5	13.4	68	1.5	5	2.4	5.4	2.4			0.5
最大	Max.			19.2		9.6	9.0	9.0	9.0	9.0	10.5	14.1			10	39.0					15.0
最低	Min.				−1.2	1.2	3.0	4.4	5.5	6.5	8.0	12.5			0	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	6	6	3	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1988年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気圧	気温 ℃			地温 ℃							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec			積雪深
		Pres-	Air Temperature			Soil Temperature												Wind Velocity			Snow
Date		sure		最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m	Hum*	Eva*	Clo*	Prec*	Sun*	平均	最大	風向	Depth
		mm	9 a.m.	Max.	Min.							deep	%	mm		mm	hrs	Mean	Max.	Dir.	cm
02	1	730.9	1.5	7.3	0.5	3.5	5.3	6.4	7.0	7.0	8.8	12.5	62	2.4	2	0.0	5.8	2.0			−
02	2	731.2	6.8	12.3	0.5	5.0	4.9	6.0	6.9	7.0	9.0	12.5	72	2.0	3	0.0	6.6	3.2			−
02	3	724.1	1.0	4.3	−0.6	5.5	4.0	5.5	6.5	7.0	8.5	12.5	42	0.4	6	0.0	1.2	1.6			−
02	4	733.0	3.8	10.0	−3.5	0.4	3.8	4.2	5.5	6.3	8.7	12.5	65	1.6	1	0.0	9.4	1.7			−
02	5	732.6	9.8	16.0	3.4	5.0	4.0	5.0	5.5	6.0	8.5	12.5	57	1.8	2	2.0	7.3	4.1			−
02	6	723.5	10.8	13.0	9.5	9.2	8.2	7.7	7.5	6.6	8.5	12.4	79	1.2	2	0.0	6.2	2.4			−
02	7	726.2	2.5	5.2	1.5	4.0	5.5	6.7	7.5	7.2	8.5	12.2	47	1.6	6	0.0	2.3	2.2			−
02	8	733.4	1.5	9.5	−1.5	1.0	3.7	5.4	6.5	7.0	8.5	12.4	71	2.3	1	0.0	7.4	2.2			−
02	9	730.8	3.1	10.5	−1.5	1.6	3.7	5.2	6.1	6.4	8.6	12.2	83	1.5	1	0.0	8.9	2.2			−
02	10	733.8	1.8	5.9	−0.9	2.2	4.0	5.3	6.0	6.2	8.5	12.2	73	2.5	2	0.0	8.6	3.8			−
02	11	740.0	1.5	6.1	−1.1	1.0	3.0	4.5	5.6	6.0	8.5	12.0	96	2.0	5	3.0	5.7				−
02	12	739.1	1.1	3.2	0.5	3.0	4.0	5.0	5.6	5.7	8.2	12.2	100	0.5	10	0.0	0.9				1.0
02	13	737.3	2.0	7.2	0.0	1.5	3.5	4.5	5.5	5.6	8.1	12.0	60	1.7	8	0.0	7.6	2.8			−
02	14	736.4	1.4	4.8	−0.1	1.0	3.5	4.6	5.5	5.9	8.1	12.0	54	1.7	8	1.0	2.7	3.1			−
02	15	735.4	−0.3	5.0	−2.6	1.2	3.5	4.4	5.3	5.5	8.0	12.0	81	1.8	10	0.0	4.1	3.1			0.5
02	16	737.3	−0.5	3.1	−3.3	0.0	2.6	4.0	5.0	5.5	8.0	12.0		1.9	2	0.0	6.2	3.9			−
02	17	739.8	−1.6	3.2	−3.9	−0.5	2.3	3.5	4.5	5.0	7.9	12.0		1.7	5	0.0	3.0	2.2			−
02	18	736.0	0.0	0.0	−3.0	0.0	2.3	3.5	4.4	4.5	7.5	12.0	60	1.2	1	0.0	5.4	2.4			−
02	19	741.4	1.5	7.2	−2.5	0.0	2.5	3.5	4.5	4.5	7.5	11.8	100	2.8	1	0.0	9.5	2.5			0.5
02	20	740.1	6.8	12.5	−0.5	2.0	2.6	3.7	4.5	4.6	7.5	11.8	61	2.4	1	0.0	8.8	3.1			−
02	21	741.0	1.6	5.9	0.0	1.7	3.1	4.6	5.3	5.0	7.5	11.7	86	3.1	9	0.0	2.0	3.8			−
02	22	748.4	−1.3	10.5	−4.5	−0.9	2.5	4.0	5.0	5.1	7.2	11.9		2.2	1	0.0	9.0	1.9			−
02	23	739.4	10.1	11.8	1.9	7.5	4.8	5.1	5.5	4.8	7.4	11.6	83	0.5	10	0.0	0.2	2.7			−
02	24		3.8	5.0	3.6	5.5	5.6	5.9	6.1	5.5	7.5	11.5	91	0.0	10	2.5	0.0	2.3			−
02	25	743.1	0.5	2.1	0.2	5.5	4.1	5.0	5.5	5.5	7.0	11.6	98		10	2.5	0.0	3.4			−
02	26	742.0	1.3	4.0	0.0	5.5	3.6	4.5	5.1	5.5	7.4	11.5	80	1.6	10	7.0	0.0	3.0			−
02	27	738.4	0.5	0.6	0.0	2.0	3.6	4.5	5.0	5.5	7.5	11.5	100	0.4	10	2.5	0.0	3.1			2.0
02	28	738.2	0.5	5.5	−0.7	1.2	2.6	3.5	4.5	5.0	7.4	11.4	100	1.8	10	0.0	3.5	2.8			−
02	29	741.6	3.1	9.2	−0.8	2.0	2.8	3.9	4.8	5.1	7.3	11.3	58	1.5	5	0.0	3.8	2.0			−
計	Total															20.5	136.1				
平均	Mean	736.2	2.6	6.9	−0.3	2.6	3.8	4.8	5.6	5.7	8.0	12.0	75	1.6	5	0.7	4.7	2.7			0.1
最大	Max.			16.0		9.2	8.2	7.7	7.5	7.2	9.0	12.5			10	7.0					2.0
最低	Min.				−4.5	−0.9	2.3	3.5	4.4	4.5	7.0	11.3			1	0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	7	7	1	0	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
+ contains the value observed on the previous day.

Eva:Evaporation
Prec:Precipitation

1988年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気圧	気温 ℃			地温 ℃							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec			積雪深
		Pres-	Air Temperature			Soil Temperature												Wind Velocity			Snow
Date		sure		最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m	Hum*	Eva*	Clo*	Prec*	Sun*	平均	最大	風向	Depth
		mm	9 a.m.	Max.	Min.							deep	%	mm		mm	hrs	Mean	Max.	Dir.	cm
03	1	737.7	6.1	7.5	−0.8	6.0	5.5	5.5	5.5	5.5	7.0	11.5	95	0.0	10	21.0	0.0	4.9			−
03	2	733.3	3.2	5.7	2.9	4.6	5.4	5.6	6.1	5.7	7.2	11.1	100	0.0	10	1.0	0.0	3.2			−
03	3	729.6	5.0	9.5	2.6	5.0	4.5	5.1	5.7	5.7	7.3	11.2	100	1.7	10	0.0	1.4	3.1			−
03	4	732.4	1.9	6.0	−0.9	1.2	3.6	5.0	6.0	6.0	7.0	11.1	100	1.9	2	1.5	8.5	2.4			−
03	5	739.4	3.2	11.0	−0.3	3.5	4.6	5.5	6.1	5.7	7.4	11.2	83	2.1	3	0.0	8.3	2.4			−
03	6	737.3	6.0	13.4	1.2	5.5	5.5	6.3	7.0	6.0	7.4	11.0	63	3.0	3	0.0	7.9	1.9			−
03	7	732.0	6.8	10.2	3.1	6.0	6.6	7.2	7.5	6.5	7.5	11.0	56	3.1	5	0.0	6.1	3.4			−
03	8	736.9	2.0	10.5	0.1	4.0	5.4	6.5	7.5	6.5	7.1	11.0	79	2.9	7	0.0	5.9	2.7			−
03	9	738.3	3.0	10.3	0.3	3.2	4.6	6.4	7.5	6.5	7.5	11.0	49	2.5	4	0.0	4.6	2.1			−
03	10	741.8	5.0	13.8	−0.5	4.5	5.0	6.5	7.4	6.5	7.5	10.9	57	3.0	0	0.0	9.9	2.8			−
03	11	741.0	11.5	15.6	4.7	8.1	6.6	7.4	7.9	6.6	7.5	10.9	59	3.8	2	35.0	8.0	5.8			−
03	12	720.9	14.4	19.4	11.0	13.5	10.5	9.6	9.5	7.4	8.0	11.0	95	5.2	10	0.0	6.9	4.4			−
03	13	733.1	8.5	15.4	5.0	7.9	8.0	9.4	10.0	8.5	8.0	11.0	48	2.8	10	0.0	6.3	1.7			−
03	14	733.7	13.6		8.0	10.6	9.0	9.7	10.0	8.5	8.3	10.8	62	3.4	5	22.0	8.0	3.2			−
03	15	723.3	10.2	11.5	9.5								86	1.5	10	0.5					−
03	16		1.8	9.0	−0.1	2.5	7.8	8.9		9.1	8.5	11.6	66	2.0	4	0.5					−
03	17	737.9	5.3	6.0	1.0	6.1	7.4	8.0		8.8	8.7	11.6	90	0.5	10	20.5					−
03	18	729.2	5.0	9.3	3.0	5.5	6.3	7.1		8.4	8.8	11.5	100	0.9	10	1.0					−
03	19	737.1	9.3	15.0	4.5	7.2	6.2	6.9		8.0	8.8	11.4	66	1.9	9	0.0					−
03	20	740.3	6.1	8.0		7.3	8.2	8.3	8.2	8.1	8.7	11.3	87	3.0	10	0.0					−
03	21	743.7	6.2	11.3	4.3	5.7	7.0	7.6	8.0	8.2	8.7	11.3	74	0.0	10	36.5					−
03	22	730.9	11.0	15.9	3.6	9.0	8.6	7.1	7.1	8.0	8.8	11.3	100	0.0	10	32.0					−
03	23	728.7	11.7	18.4	6.2	10.9	7.8	8.1	8.2	8.1	8.6	11.1	61	3.4	1	0.0					−
03	24	738.3	5.2	14.2		6.3	7.4	8.3	8.5	8.4	8.6	11.1	48	2.7		0.0					−
03	25	738.5	7.0	10.0	4.0		7.9	8.3	8.4	8.4	8.7	11.1	72	4.0		9.5					−
03	26	730.0	6.9	7.3	6.0								97	0.0	10	36.5					−
03	27	735.2	5.0	9.6	0.0								88	1.2	7	0.0					−
03	28	739.3	9.3	14.0	2.5		5.5	6.2	6.8	7.5	8.7	11.0	71	1.6	3	10.0					−
03	29	735.4	7.0	7.5	6.5	7.3	8.1	8.1	8.0	8.0	8.9	11.2	98	0.9	10	7.5					−
03	30	735.1	4.4	6.1	3.6	4.7	6.6	7.3	7.7	8.0	8.8	11.3	96	0.0	10	9.0					−
03	31	738.4	2.5	6.5	1.5	2.9	5.7	6.5	7.1	7.7	8.7	11.1	98	0.2	10	9.0					−
計	Total																				
平均	Mean	735.0	6.6	10.9	3.2	6.1	6.6	7.2		7.4	8.1	11.2	79	1.9	7	253.0					0.0
最大	Max.												100	5.2		8.2					0.0
最低	Min.												48	0.0		36.5					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	17	15	12	8	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1988年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
04	1		6.0	10.0	2.4	6.2	6.2	6.2	6.6	7.3	8.6	11.1	89			0.0					−
04	2		6.9	9.5	4.7	6.7	7.1	7.1	7.1	7.4	8.6	11.1	93			9.5					−
04	3		10.0	15.8	6.2	10.0	8.5	7.9	7.6	7.6	8.5	11.1	89			1.0					−
04	4		9.8	14.1	6.9	9.7	9.5	9.0	8.6	8.1	8.5	11.1	82			0.0					−
04	5		10.9	16.6	6.8	10.9	10.0	9.5	9.1	8.6	8.6	11.1	77			0.0					−
04	6		12.8	19.2	8.9	13.3	11.3	10.4	9.7	9.0	8.8	11.1	82			0.0					−
04	7		5.8	9.0	3.6	6.5	10.4	10.7	10.4	9.6	8.9	11.1	88			19.5					−
04	8		3.0	5.5	0.8	3.2	6.3	7.8	8.8	9.4	9.1	11.1	95			31.5					−
04	9		4.9	11.1	0.4	5.6	7.0	7.3	7.9	8.7	9.2	11.0	68			0.5					−
04	10		8.7	15.0	2.8	8.2	7.9	7.8	8.0	8.4	9.2	11.0	63			0.0					−
04	11		11.4	17.2	6.6	10.8	9.5	8.9	8.7	8.6	9.2	11.0	71			0.0					−
04	12		13.2	17.1	11.2	12.2	10.5	10.0	9.5	9.1	9.2	11.0	75			0.5					−
04	13		14.5	15.8	12.8	13.7	11.9	11.1	10.4	9.6	9.3	11.0	96			57.5					−
04	14		14.6	19.4	11.7	14.8	13.2	12.1	11.3	10.4	9.5	11.0	83			0.0					−
04	15		12.0	17.2	7.9	13.4	13.6	12.9	12.1	11.0	9.7	10.9	70			0.0					−
04	16		11.7	18.4	7.1	12.8	13.4	12.9	12.3	11.4	10.0	10.9	60			0.0					−
04	17		13.2	18.0	9.7	14.0	13.6	13.1	12.5	11.7	10.2	10.9	74			0.0					−
04	18		13.0	16.4	11.5	13.6	14.0	13.5	12.9	12.0	10.5	10.9	79			2.0					−
04	19		15.0	19.9	11.9	15.5	14.5	13.8	13.1	12.3	10.7	11.0	90			21.5					−
04	20		17.2	22.8	12.6	16.6	15.1	14.4	13.6	12.6	10.9	11.0	75			0.0					−
04	21		15.2	19.9	12.4	16.1	15.7	15.0	14.2	13.0	11.2	11.0	88			0.0					−
04	22		15.4	18.1	12.0	16.0	15.8	15.2	14.6	13.4	11.4	11.0	92			0.0					−
04	23		11.8	15.7	8.2	13.5	15.1	14.9	14.5	13.7	11.7	11.1	84			0.0					−
04	24		10.6	17.5	6.0	12.2	14.2	14.3	14.1	13.7	11.9	11.1	77			0.0					−
04	25		12.3	18.2	7.1	14.2	14.3	14.1	13.9	13.5	12.1	11.2	78			0.0					−
04	26		15.6	21.6	11.7	16.8	15.7	15.0	14.4	13.6	12.2	11.2	70			0.0					−
04	27		16.6	21.8	13.5	17.0	16.5	15.9	15.2	14.1	12.3	11.2	75			0.0					−
04	28		16.3	21.4	13.1	17.1	16.5	16.0	15.4	14.5	12.5	11.3	88			0.0					−
04	29		15.8	18.2	13.6	16.6	16.5	16.2	15.6	14.7	12.7	11.4	97			44.5					−
04	30		18.5	23.6	15.8	18.3	16.8	16.1	15.6	14.8	12.8	11.4	89			0.0					−
計	Total															188.0					
平均	Mean		12.1	16.8	8.7	12.5	12.4	12.0	11.6	11.1	10.3	11.1	81			6.3					0.0
最大	Max.			23.6		18.3	16.8	16.2	15.6	14.8	12.8	11.4	97			57.5					0.0
最低	Min.				0.4	3.2	6.2	6.2	6.6	7.3	8.5	10.9	60			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	8	6	5	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation
+ contains the value observed on the previous day.

1988年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
05	1		18.6	22.5	15.3	19.1	18.0	17.1	16.3	15.1	13.0	11.4	89			0.0					−
05	2		19.7	26.0	15.1	19.5	18.3	17.6	16.8	15.6	13.2	11.5	79			0.0					−
05	3		15.2	19.2	10.7	18.9	18.5	17.9	17.2	15.9	13.5	11.6	79			0.0					−
05	4		17.3	22.0	15.8	18.9	18.4	17.8	17.2	16.2	13.7	11.6	96			5.5					−
05	5		14.9	19.1	12.7	19.3	18.5	17.9	17.3	16.3	14.0	11.7	85			0.5					−
05	6		14.6	20.1	10.4	18.8	18.4	18.0	17.5	16.5	14.2	11.8	87			0.0					−
05	7		14.7	17.4	11.5	17.9	18.3	18.1	17.6	16.7	14.4	11.8	95			54.0					−
05	8		10.6	15.9	7.6	15.7	16.5	16.8	16.9	16.6	14.6	11.9	77			1.5					−
05	9		10.9	17.4	6.6	15.3	15.8	16.0	16.2	16.3	14.8	12.0	67			0.0					−
05	10		13.0	15.7	9.4	15.5	15.8	15.9	16.0	16.0	14.9	12.1	83			0.0					−
05	11		16.4	20.4	13.8	17.3	16.4	16.1	15.9	15.8	14.8	12.1	92			0.0					−
05	12		14.5	17.4	10.5	17.2	17.1	16.8	16.5	15.9	14.8	12.2	98			23.5					−
05	13		15.3	21.7	10.5	17.2	16.7	16.5	16.3	16.0	14.8	12.3	67			0.0					−
05	14		17.7	24.1	12.6	17.2	17.1	16.8	16.5	16.0	14.9	12.4	50			0.0					−
05	15		16.5	19.3	13.6	16.8	17.0	16.9	16.6	16.2	14.9	12.4	82			4.0					−
05	16		17.2	21.7	14.5	17.0	16.7	16.5	16.4	16.1	15.0	12.5	98			7.5					−
05	17		17.2	20.8	15.7	18.3	17.5	17.0	16.6	16.1	15.0	12.5	98			0.5					−
05	18		17.6	23.5	13.0	19.7	18.4	17.7	17.1	16.3	15.0	12.6	89			0.0					−
05	19		21.2	28.5	16.6	20.7	19.5	18.6	17.8	16.7	15.1	12.6	76			0.0					−
05	20		19.8	24.7	17.2	20.8	20.0	19.2	18.4	17.2	15.2	12.7	91			0.0					−
05	21		15.9	18.3	13.6	19.3	19.5	19.2	18.7	17.6	15.4	12.8	98			20.0					−
05	22		14.6	17.4	12.4	18.1	18.5	18.5	18.3	17.7	15.6	12.8	99			22.0					−
05	23		10.5	12.5	8.0	15.6	16.8	17.4	17.6	17.5	15.8	12.9	100			17.5					−
05	24		10.8	15.6	6.6	15.0	15.7	16.1	16.6	17.0	16.0	12.9	95			0.5					−
05	25		13.2	17.1	10.6	15.8	16.0	16.1	16.3	16.5	16.0	13.0	95			1.5					−
05	26		16.2	21.1	12.4	17.8	16.8	16.5	16.4	16.4	15.9	13.1	93			0.5					−
05	27		17.2	20.6	14.1	18.5	17.9	17.5	17.0	16.5	15.8	13.1	93			0.0					−
05	28		16.8	18.6	15.4	18.1	18.0	17.8	17.4	16.8	15.8	13.2	97			18.0					−
05	29		17.6	22.5	14.0	19.3	18.2	17.7	17.4	16.9	15.8	13.2	93			1.5					−
05	30		14.9	18.7	12.4	19.3	19.0	18.5	18.0	17.2	15.9	13.3	94			0.5					−
05	31		16.0	21.7	11.5	19.2	18.7	18.4	18.0	17.4	15.9	13.4	90			0.0					−
計	Total															179.0					
平均	Mean		15.7	20.0	12.4	18.0	17.7	17.4	17.1	16.5	15.0	12.4	88			5.8					0.0
最大	Max.			28.5		20.8	20.0	19.2	18.7	17.7	16.0	13.4	100			54.0					0.0
最低	Min.				6.6	15.0	15.7	15.9	15.9	15.1	13.0	11.4	50			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	17	12	8	6	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
+ contains the value observed on the previous day.

Eva:Evaporation
Prec:Precipitation

1988年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
06	1		18.1	22.0	15.2	20.0	19.3	18.8	18.3	17.5	16.0	13.4	93			0.0					−
06	2		17.8	19.6	16.4	19.8	19.5	19.1	18.6	17.8	16.1	13.4	96			9.0					−
06	3		19.6	20.5	16.7	19.2	19.0	18.9	18.6	18.0	16.2	13.4	100			61.0					−
06	4		20.2	22.4	17.8	20.6	19.6	19.1	18.7	18.1	16.5	13.5	96			33.0					−
06	5		20.7	27.3	16.5	21.4	20.3	19.7	19.1	18.3	16.7	13.6	78			0.0					−
06	6		19.3	23.8	14.9	21.8	21.0	20.3	19.7	18.7	16.8	13.8	88			0.0					−
06	7		21.6	27.1	17.2	23.3	21.9	21.0	20.1	19.0	16.9	13.8	90			0.0					−
06	8		21.6	26.7	16.4	23.6	22.6	21.8	20.9	19.5	17.1	13.9	83			12.0					−
06	9		19.1	21.6	16.2	21.9	22.1	21.8	21.2	19.9	17.3	14.0	99			4.0					−
06	10		18.8	22.5	16.8	21.7	21.4	21.1	20.8	20.0	17.5	14.0	91			1.0					−
06	11		18.1	22.0	16.0	21.3	21.3	21.0	20.7	19.9	17.7	14.1	94			0.0					−
06	12		17.0	18.3	16.2	20.1	20.7	20.8	20.6	19.9	17.9	14.2	99			14.0					−
06	13		18.4	22.8	15.9	20.8	20.3	20.1	20.0	19.7	18.0	14.2	98			0.0					−
06	14		20.3	24.4	17.7	22.8	21.5	20.9	20.3	19.6	18.0	14.3	97			0.0					−
06	15		20.9	25.3	18.4	23.4	22.5	21.8	21.0	20.0	18.0	14.3	98			0.0					−
06	16		21.2	25.0	19.2	23.7	22.9	22.2	21.5	20.4	18.1	14.3	98			0.0					−
06	17		20.5	26.3	16.8	23.9	23.1	22.4	21.7	20.7	18.2	14.4	90			1.0					−
06	18		20.2	23.0	19.1	23.1	23.1	22.7	22.0	20.9	18.4	14.5	99			0.0					−
06	19		20.7	26.1	18.0	23.3	22.7	22.3	21.8	21.0	18.5	14.5	96			0.0					−
06	20		20.2	23.4	18.4	22.4	22.6	22.4	21.9	21.1	18.7	14.6	98			0.0					−
06	21		17.6	18.9	15.4	21.1	21.7	21.8	21.6	21.1	18.8	14.7	100			7.5					−
06	22		18.5	23.4	15.2	21.5	21.1	21.0	21.0	20.8	18.9	14.7	95			0.5					−
06	23		19.6	23.8	15.6	22.5	22.0	21.6	21.2	20.7	18.9	14.8	94			0.0					−
06	24		18.4	20.4	16.8	21.2	21.8	21.7	21.4	20.8	19.0	14.8	98			17.5					−
06	25		18.3	19.3	17.0	19.8	20.4	20.8	20.9	20.7	19.1	14.9	100			90.5					−
06	26		20.2	23.0	18.5	21.1	20.5	20.3	20.3	20.4	19.4	15.0	100			14.5					−
06	27		19.7	23.2	17.9	21.8	21.4	21.1	20.8	20.4	19.4	15.2	100			34.5					−
06	28		17.8	21.8	15.4	20.8	20.9	21.0	20.9	20.6	19.5	15.4	100			37.5					−
06	29		18.1	21.0	15.3	20.7	20.8	20.8	20.7	20.6	19.6	15.6	99			0.0					−
06	30		19.8	21.7	18.6	20.9	20.9	20.9	20.7	20.5	19.6	15.7	100			42.0					−
計	Total															379.5					
平均	Mean		19.4	22.9	16.9	21.7	21.3	21.0	20.6	19.9	18.0	14.4	95			12.7					0.0
最大	Max.			27.3		23.9	23.1	22.7	22.0	21.1	19.6	15.7	100			90.5					0.0
最低	Min.				14.9	19.2	19.0	18.8	18.3	17.5	16.0	13.4	78			0.0					0.0

量別降水日数(24時間量)						
24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	15	12	10	2	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

\+ contains the value observed on the previous day.

1988年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気圧	気温 ℃			地温 ℃							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec			積雪深
		Pres-	Air Temperature			Soil Temperature												Wind Velocity			Snow
Date		sure	平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m	Hum*	Eva*	Clo*	Prec*	Sun*	平均	最大	風向	Depth
		mm	Mean	Max.	Min.							deep	%	mm		mm	hrs	Mean	Max.	Dir.	cm
07	1		18.2	22.9	15.3	20.8	20.7	20.7	20.7	20.5	19.6	15.9	100			1.5					−
07	2		18.4	24.0	15.6	21.4	21.0	20.8	20.7	20.5	19.6	16.0	98			0.0					−
07	3		18.8	23.9	15.3	21.6	21.3	21.1	20.9	20.5	19.6	16.1	98			0.0					−
07	4		20.1	22.2	17.5	21.9	21.7	21.4	21.1	20.6	19.6	16.1	100			3.5					−
07	5		18.2	21.0	16.5	21.5	21.4	21.3	21.1	20.8	19.6	16.2	100			0.0					−
07	6		20.2	24.8	16.7	21.9	21.5	21.3	21.1	20.7	19.6	16.3	98			0.0					−
07	7		22.1	25.7	19.7	23.1	22.2	21.7	21.3	20.8	19.6	16.3	99			0.0					−
07	8		22.3	25.2	20.0	23.5	22.8	22.3	21.8	21.0	19.6	16.3	100			0.0					−
07	9		24.4	29.3	21.6	24.8	23.5	22.8	22.1	21.3	19.6	16.3	98			0.0					−
07	10		23.8	26.6	22.0	24.7	24.1	23.5	22.7	21.7	19.7	16.3	99			0.0					−
07	11		23.1	24.7	21.6	24.2	23.9	23.5	23.0	22.0	19.9	16.4	100			6.5					−
07	12		22.8	27.2	20.0	25.2	24.1	23.5	22.9	22.1	20.0	16.4	96			0.0					−
07	13		20.7	23.1	19.0	24.4	24.4	24.0	23.4	22.4	20.2	16.4	100			3.0					−
07	14		20.3	21.4	19.3	22.9	23.3	23.3	23.1	22.5	20.3	16.5	100			6.0					−
07	15		20.8	21.6	20.2	22.7	22.8	22.8	22.7	22.3	20.5	16.5	100			15.5					−
07	16		21.1	21.9	20.1	22.7	22.6	22.5	22.4	22.2	20.6	16.5	100			44.0					−
07	17		20.3	22.5	19.3	22.7	22.7	22.6	22.4	22.1	20.7	16.6	100			4.0					−
07	18		19.8	23.5	17.4	22.8	22.6	22.5	22.3	22.1	20.8	16.6	100			2.0					−
07	19		18.2	20.3	17.1	22.0	22.4	22.5	22.4	22.1	20.8	16.7	100			0.0					−
07	20		19.4	22.5	17.2	21.6	21.8	21.9	22.0	21.9	20.8	16.8	100			0.5					−
07	21		20.4	21.8	18.2	22.2	22.1	22.0	21.9	21.7	20.7	16.8	100			4.0					−
07	22		18.4	20.5	17.4	21.4	21.8	21.9	21.9	21.7	20.7	16.9	100			0.0					−
07	23		18.2	21.0	16.9	20.9	21.3	21.4	21.5	21.6	20.7	17.0	100			0.5					−
07	24		17.1	18.5	15.8	20.4	21.0	21.2	21.3	21.4	20.7	17.0	100			10.5					−
07	25		17.3	20.9	15.2	20.1	20.4	20.6	20.9	21.1	20.6	17.0	100			0.0					−
07	26		18.2	22.2	16.3	20.4	20.6	20.7	20.8	20.9	20.5	17.1	100			0.0					−
07	27		17.8	19.6	16.9	20.4	20.7	20.8	20.8	20.8	20.4	17.1	100			6.5					−
07	28		17.9	20.4	17.0	20.4	20.5	20.6	20.7	20.7	20.3	17.1	100			6.0					−
07	29		17.4	18.7	16.4	20.1	20.4	20.5	20.6	20.7	20.2	17.2	100			20.5					−
07	30		17.9	22.2	15.9	20.9	20.5	20.4	20.4	20.5	20.1	17.2	100			0.0					−
07	31		20.8	27.5	15.0	22.2	21.4	21.0	20.7	20.5	20.1	17.2	94			0.0					−
計	Total															134.5					
平均	Mean		19.8	22.8	17.8	22.1	22.0	21.8	21.7	21.3	20.2	16.6	99			4.3					0.0
最大	Max.			29.3		25.2	24.4	24.0	23.4	22.5	20.8	17.2	100			44.0					0.0
最低	Min.				15.0	20.1	20.4	20.4	20.4	20.5	19.6	15.9	94			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	14	8	4	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
+ contains the value observed on the previous day.

Eva:Evaporation
Prec:Precipitation

1988年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気圧	気温 ℃			地温 ℃							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec			積雪深
		Pres-	Air Temperature			Soil Temperature												Wind Velocity			Snow
Date		sure	平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m	Hum*	Eva*	Clo*	Prec*	Sun*	平均	最大	風向	Depth
		mm	Mean	Max.	Min.							deep	%	mm		mm	hrs	Mean	Max.	Dir.	cm
08	1		25.0	29.9	21.3	24.0	22.6	21.9	21.3	20.7	19.9	17.1	83			0.0					−
08	2		22.8	24.2	20.4	24.0	23.5	22.9	22.3	21.3	20.0	17.2				16.5					−
08	3		22.3	24.5	21.1	23.3	23.0	22.7	22.3	21.6	20.1	17.2				2.0					−
08	4		23.5	24.7	22.0	23.5	23.0	22.7	22.3	21.7	20.2	17.2				0.0					−
08	5		24.4	28.1	22.8	25.3	23.8	23.1	22.5	21.8	20.3	17.2				0.0					−
08	6		24.1	28.5	22.0	26.5	25.1	24.2	23.3	22.2	20.4	17.3				0.0					−
08	7		23.9	26.9	22.2	26.3	25.6	24.8	24.0	22.8	20.6	17.3				0.0					−
08	8		25.0	29.2	22.9	27.4	26.0	25.1	24.3	23.1	20.7	17.3				0.0					−
08	9		24.9	29.7	22.7	27.6	26.6	25.8	24.9	23.5	21.0	17.3				0.0					−
08	10		23.3	24.5	21.8	26.3	26.3	25.8	25.2	23.9	21.2	17.4				22.5					−
08	11		23.3	25.4	22.0	24.8	24.8	24.9	24.8	24.2	21.7	17.4				126.0					−
08	12		23.1	23.9	21.9	24.4	24.5	24.6	24.5	24.2	22.4	17.6				37.0					−
08	13		24.0	27.8	22.1	25.6	24.8	24.5	24.3	24.0	22.6	17.8	91			0.5					−
08	14		25.0	29.1	22.8	27.0	26.0	25.3	24.8	24.1	22.6	18.0	80			0.0					−
08	15		24.0	28.0	20.7	26.9	26.5	26.0	25.4	24.5	22.7	18.2				16.0					−
08	16		21.5	25.2	18.6	25.6	25.8	25.7	25.4	24.7	22.8	18.3	66			1.0					−
08	17		23.8	25.9	22.1	25.7	25.5	25.3	25.1	24.6	22.8	18.3	58			6.0					−
08	18		23.4	26.6	22.2	25.8	25.6	25.4	25.1	24.6	22.9	18.4	53			15.5					−
08	19		23.7	27.0	22.0	25.9	25.6	25.4	25.1	24.6	23.0	18.4	58			5.5					−
08	20		23.7	28.7	21.7	26.3	25.8	25.5	25.2	24.7	23.0	18.5	45			1.5					−
08	21		24.3	28.6	21.6	27.0	26.3	25.9	25.4	24.7	23.1	18.6	27			0.0					−
08	22		25.7	30.2	22.8	27.7	26.8	26.3	25.7	24.9	23.1	18.6	26			0.0					−
08	23		26.6	31.0	24.1	28.8	27.6	26.9	26.2	25.2	23.2	18.7	29			0.0					−
08	24		25.4	29.9	23.2	28.6	28.1	27.4	26.7	25.6	23.3	18.7	36			0.5					−
08	25		24.4	27.7	22.9	27.4	27.4	27.2	26.7	25.9	23.4	18.8	67			37.0					−
08	26		23.4	26.1	22.4	26.2	26.6	26.6	26.5	25.9	23.6	18.9				28.5					−
08	27		24.4	28.3	22.1	26.7	26.3	26.1	26.0	25.7	23.8	18.9	62			2.0					−
08	28		24.7	27.8	22.8	27.0	26.8	26.5	26.2	25.7	23.9	19.0	34			15.5					−
08	29		25.0	29.1	23.5	27.4	26.9	26.6	26.3	25.8	24.0	19.1	60			0.0					−
08	30		24.7	29.1	22.8	27.6	27.2	26.9	26.5	25.9	24.0	19.2	38			2.0					−
08	31		23.5	27.8	21.5	27.0	27.0	26.8	26.5	26.0	24.1	19.3	81			0.0					−
計	Total															335.5					
平均	Mean		24.1	27.5	22.1	26.2	25.7	25.3	24.9	24.1	22.3	18.1				10.8					0.0
最大	Max.			31.0		28.8	28.1	27.4	26.7	26.0	24.1	19.3				126.0					0.0
最低	Min.				18.6	23.3	22.6	21.9	21.3	20.7	19.9	17.1				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	18	16	11	9	1	1

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
+ contains the value observed on the previous day.

Eva:Evaporation
Prec:Precipitation

1988年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気圧	気温 ℃			地温 ℃							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec			積雪深
		Pres-	Air Temperature			Soil Temperature												Wind Velocity			Snow
Date		sure	平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m	Hum*	Eva*	Clo*	Prec*	Sun*	平均	最大	風向	Depth
		mm	Mean	Max.	Min.							deep	%	mm		mm	hrs	Mean	Max.	Dir.	cm
09	1		23.2	26.8	21.1	26.4	26.5	26.4	26.3	25.9	24.2	19.3	87			0.0					−
09	2		22.5	25.8	21.0	25.8	26.2	26.2	26.1	25.8	24.2	19.4	89			0.0					−
09	3		22.3	26.9	19.8	25.5	25.7	25.8	25.8	25.6	24.2	19.5	89			0.0					−
09	4		21.7	25.6	19.4	25.5	25.6	25.6	25.6	25.4	24.2	19.5	87			0.0					−
09	5		20.2	24.4	18.1	24.4	25.0	25.2	25.3	25.3	24.2	19.6	88			0.0					−
09	6		20.9	23.4	19.4	23.8	24.4	24.7	24.9	25.0	24.1	19.7	92			13.0					−
09	7		21.8	25.4	19.6	24.3	24.4	24.4	24.6	24.7	24.0	19.7	94			3.0					−
09	8		21.4	23.7	19.9	24.4	24.6	24.6	24.6	24.6	23.9	19.7	95			0.0					−
09	9		22.0	27.2	19.7	24.6	24.5	24.5	24.5	24.5	23.8	19.7	91			0.0					−
09	10		22.2	24.4	20.0	24.2	24.5	24.6	24.5	24.5	23.7	19.8	91			0.0					−
09	11		23.0	24.2	20.8	24.1	24.3	24.4	24.4	24.4	23.7	19.8	95			15.5					−
09	12		23.5	24.6	22.7	24.1	24.3	24.3	24.3	24.2	23.6	19.8	96			4.0					−
09	13		22.5	26.1	20.3	24.1	24.1	24.1	24.1	24.1	23.5	19.8	91			0.0					−
09	14		20.5	24.7	19.1	23.7	24.0	24.1	24.1	24.1	23.5	19.9	93			6.0					−
09	15		20.6	21.6	19.2	22.4	23.2	23.6	23.8	23.9	23.4	19.9	96			52.5					−
09	16		21.7	29.1	18.5	23.4	23.0	23.0	23.2	23.6	23.4	19.8	91			4.0					−
09	17		18.2	19.0	17.6	22.3	23.2	23.4	23.4	23.5	23.3	20.0	94			0.0					−
09	18		19.1	21.9	17.1	21.6	22.2	22.5	22.9	23.3	23.2	20.0	95			6.0					−
09	19		21.1	24.1	19.1	22.4	22.4	22.5	22.7	23.0	23.1	20.0	92			0.0					−
09	20		21.9	24.8	20.7	22.7	22.7	22.8	22.8	22.9	23.0	20.0	95			9.5					−
09	21		21.9	24.4	20.8	23.2	23.1	23.0	22.9	22.9	22.9	20.1	96			0.0					−
09	22		19.4	20.8	18.2	22.5	22.9	23.0	23.0	23.0	22.8	20.1	96			1.5					−
09	23		18.6	20.3	17.5	21.3	22.1	22.5	22.7	22.9	22.7	20.1	96			11.0					−
09	24		19.8	21.7	18.2	21.3	21.7	22.0	22.2	22.6	22.7	20.1	96			14.5					−
09	25																				−
09	26																				−
09	27																				−
09	28																				−
09	29																				−
09	30																				−
計	Total																				
平均	Mean																				0.0
最大	Max.																				0.0
最低	Min.																				0.0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

\+ contains the value observed on the previous day.

1988年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
10	1																				−
10	2																				−
10	3		17.3	21.1	15.7	19.1	19.5	19.8	20.1	20.7	21.6	21.1	99			0.5					−
10	4		16.9	20.6	14.7	19.1	19.5	19.7	20.0	20.6	21.5	21.1	80			0.0					−
10	5		16.3	19.4	14.7	18.4	19.2	19.6	19.9	20.5	21.4	21.1	80			19.0					−
10	6		18.1	20.8	15.8	18.3	18.6	19.0	19.5	20.1	21.3	21.0	100			71.0					−
10	7		18.9	20.8	17.1	19.3	19.2	19.2	19.3	19.8	21.0	21.0	100			0.0					−
10	8		15.0	17.1	13.1	17.8	18.8	19.2	19.5	19.9	20.9	21.0	99			37.0					−
10	9		15.7	21.6	12.8	17.6	17.9	18.3	18.8	19.5	20.8	21.0	97			2.5					−
10	10		16.5	21.7	14.1	18.1	18.3	18.5	18.7	19.3	20.6	20.9	85			0.0					−
10	11		17.3	22.3	12.6	18.0	18.3	18.5	18.7	19.2	20.5	20.9	75			0.0					−
10	12		18.2	19.2	16.7	18.2	18.6	18.7	18.8	19.2	20.4	20.8	78			10.0					−
10	13		15.4	19.1	10.2	17.3	18.0	18.3	18.7	19.2	20.2	20.8	58			0.0					−
10	14		14.2	20.9	9.0	15.9	17.0	17.6	18.2	19.0	20.2	20.8	66			0.0					−
10	15		15.9	20.3	12.4	16.3	16.9	17.3	17.8	18.6	20.0	20.7	74			0.0					−
10	16		17.1	22.3	12.8	16.5	16.9	17.2	17.7	18.4	19.9	20.6	77			0.0					−
10	17		16.2	18.2	14.7	16.4	17.1	17.4	17.7	18.4	19.8	20.6	90			19.5					−
10	18		15.6	16.8	14.9	16.6	17.0	17.3	17.6	18.2	19.6	20.5	98			6.5					−
10	19		14.1	18.6	10.1	16.6	17.0	17.2	17.6	18.1	19.5	20.4	85			0.5					−
10	20		13.8	20.0	9.2	15.3	16.2	16.7	17.3	18.0	19.4	20.4	73			0.0					−
10	21		17.4	19.6	15.1	16.1	16.4	16.6	17.0	17.8	19.3	20.3	83			0.0					−
10	22		17.4	22.9	13.3	17.1	16.9	17.0	17.2	17.7	19.1	20.2	84			0.0					−
10	23		14.9	20.4	12.0	16.6	17.1	17.2	17.4	17.8	19.1	20.2	73			0.0					−
10	24		12.5	13.8	11.2	15.2	16.4	16.9	17.3	17.8	19.0	20.1	78			0.5					−
10	25		12.0	13.4	10.6	14.4	15.4	16.1	16.7	17.5	18.9	20.1	94			13.0					−
10	26		14.1	20.2	11.0	14.7	15.2	15.7	16.3	17.2	18.8	20.0	82			0.0					−
10	27		15.6	22.3	11.2	14.4	15.3	15.7	16.2	17.0	18.7	19.9	80			0.0					−
10	28		16.0	20.3	10.4	15.3	15.7	15.9	16.2	16.9	18.5	19.9	86			0.0					−
10	29		9.6	14.7	7.7	11.0	15.2	15.8	16.3	16.9	18.4	19.8	82			0.0					−
10	30		10.4	18.0	6.9	9.6	13.5	14.6	15.5	16.6	18.3	19.7	66			0.0					−
10	31		10.7	17.4	7.0	9.6	12.7	13.7	14.7	16.1	18.2	19.7	66			0.0					−
計	Total																				
平均	Mean		15.4	19.4	12.3								82								0.0
最大	Max.																				0.0
最低	Min.																				0.0

* Remarks
Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation
+ contains the value observed on the previous day.

1988年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
11	1		12.9	19.4	7.2	11.1	12.6	13.3	14.3	15.6	18.0	19.6				0.0					−
11	2		14.9	18.2	10.5	12.8	13.5	13.8	14.3	15.4	17.8	19.6				0.0					−
11	3		12.3	19.4	8.8	11.2	13.4	13.9	14.5	15.4	17.6	19.5				0.0					−
11	4		12.0	16.7	7.1	11.0	12.8	13.5	14.3	15.3	17.4	19.4				0.0					−
11	5		12.7	16.6	7.7	11.8	13.4	13.7	14.2	15.1	17.3	19.4				1.5					−
11	6		11.6	18.0	7.0	9.5	12.5	13.3	14.1	15.0	17.1	19.3				0.0					−
11	7		12.5	18.9	8.1	10.3	12.4	13.0	13.7	14.8	17.0	19.3				0.0					−
11	8		9.8	16.6	5.1	8.6	11.8	12.6	13.4	14.6	16.9	19.2				0.0					−
11	9		13.5	17.8	9.0	11.6	11.9	12.4	13.1	14.3	16.7	19.1				1.5					−
11	10		14.3	19.9	8.1	11.2	12.6	12.9	13.4	14.2	16.6	19.1				0.0					−
11	11		9.4	14.8	6.0	7.4	12.0	12.7	13.3	14.3	16.4	19.0				0.0					−
11	12		11.0	17.6	5.5	8.4	11.2	12.0	12.8	14.0	16.3	18.9				0.0					−
11	13		13.9	19.1	10.8	10.2	11.4	11.9	12.6	13.7	16.2	18.8				0.0					−
11	14		13.8	20.2	8.1	10.6	11.7	12.1	12.6	13.6	16.0	18.8				0.0					−
11	15		12.1	18.4	7.9	9.9	11.9	12.3	12.7	13.6	15.9	18.7				0.0					−
11	16		12.9	15.7	8.6	11.3	11.9	12.3	12.7	13.6	15.8	18.6				0.0					−
11	17		11.0	15.5	7.6	10.6	12.4	12.6	12.9	13.6	15.7	18.5				0.0					−
11	18		6.0	7.6	4.6	7.5	11.8	12.4	12.9	13.7	15.6	18.5				6.5					−
11	19		7.2	12.7	4.3	7.2	10.9	11.6	12.4	13.4	15.5	18.4				0.0					−
11	20		5.9	10.1	4.2	6.5	10.3	11.1	11.9	13.1	15.4	18.3				4.0					−
11	21		7.0	14.1	2.8	6.1	9.8	10.6	11.5	12.8	15.3	18.2				0.0					−
11	22		8.3	13.5	4.7	6.0	9.4	10.2	11.1	12.4	15.1	18.2				0.0					−
11	23		11.4	16.9	6.0	8.7	9.3	10.0	10.8	12.1	15.0	18.1				0.5					−
11	24		12.2	15.4	3.9	10.6	10.6	10.7	11.1	12.0	14.8	18.1				10.0					−
11	25		6.2	9.5	3.6	4.8	10.0	10.7	11.3	12.1	14.6	18.0				0.5					−
11	26		7.3	10.6	5.0	4.1	8.5	9.6	10.6	11.9	14.5	17.9				0.0					−
11	27		6.8	12.5	3.8	3.7	7.8	8.8	9.9	11.4	14.3	17.8				0.0					−
11	28		5.9	11.1	2.2	4.3	7.4	8.3	9.3	11.0	14.2	17.8				0.5					−
11	29		3.8	7.1	2.7	3.9	7.6	8.3	9.1	10.6	14.0	17.7				3.5					−
11	30		6.2	11.6	2.7	4.0	6.9	7.8	8.8	10.4	13.7	17.6				0.0					−
計	Total															28.5					
平均	Mean		10.2	15.2	6.1	8.5	11.0	11.6	12.3	13.4	15.9	18.6				1.0					0.0
最大	Max.			20.2		12.8	13.5	13.9	14.5	15.6	18.0	19.6				10.0					0.0
最低	Min.				2.2	3.7	6.9	7.8	8.8	10.4	13.7	17.6				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	9	6	2	1	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine
Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1988年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気圧 Pres-sure mm	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1		7.1	13.9	3.4	4.1	6.9	7.7	8.6	10.1	13.5	17.5				0.0					−
12	2		8.3	14.4	3.7	4.6	6.8	7.6	8.4	9.8	13.3	17.5				0.0					−
12	3		7.9	13.9	4.1	6.3	7.2	7.7	8.4	9.7	13.0	17.4				0.5					−
12	4		9.7	16.3	5.0	8.0	7.7	8.1	8.6	9.7	12.8	17.3				4.0					−
12	5		10.6	14.6	4.9	8.5	8.9	8.9	9.1	9.8	12.7	17.3				3.0					−
12	6		7.8	14.0	3.4	5.3	8.2	8.8	9.3	10.0	12.6	17.2				0.0					−
12	7		8.8	16.2	4.3	6.1	8.0	8.4	9.0	10.0	12.5	17.1				0.0					−
12	8		9.7	16.9	5.3	6.5	7.9	8.4	8.9	9.9	12.4	17.0				0.0					−
12	9		11.1	12.4	9.2	8.6	8.3	8.5	9.0	9.8	12.4	17.0				1.5					−
12	10		7.9	13.0	4.0	6.4	8.6	8.9	9.2	9.9	12.3	16.9				0.0					−
12	11		7.5	14.1	3.7	4.8	7.8	8.5	9.1	9.9	12.2	16.8				0.0					−
12	12		7.5	13.3	3.4	5.0	7.3	7.9	8.7	9.7	12.2	16.7				0.0					−
12	13		7.6	9.4	5.8	6.9	7.5	7.9	8.5	9.5	12.1	16.6				0.0					−
12	14		10.7	16.0	6.6	7.8	8.1	8.3	8.7	9.5	12.0	16.6				0.0					−
12	15		8.1	12.5	2.8	5.4	8.1	8.5	8.9	9.6	11.9	16.5				0.0					−
12	16		3.5	8.0	1.2	1.6	6.9	7.8	8.5	9.5	11.9	16.4				0.0					−
12	17		3.7	10.0	1.1	1.5	5.7	6.8	7.8	9.2	11.8	16.3				0.0					−
12	18		5.1	12.0	1.2	2.4	5.3	6.2	7.2	8.7	11.7	16.2				0.0					−
12	19		7.9	14.5	4.6	4.6	5.5	6.1	7.0	8.4	11.5	16.2				0.0					−
12	20		10.2	16.6	5.9	6.4	6.2	6.6	7.2	8.3	11.4	16.1				0.0					−
12	21		6.8	12.2	3.1	4.8	6.6	7.0	7.5	8.4	11.2	16.1				0.0					−
12	22		4.6	10.3	1.6	2.4	6.2	6.8	7.4	8.4	11.1	16.0				0.0					−
12	23		5.3	11.4	0.4	2.7	5.4	6.2	7.1	8.2	11.0	15.9				0.0					−
12	24		7.5	13.7	1.9	4.4	5.6	6.1	6.8	8.0	10.9	15.8				0.0					−
12	25		5.7	10.6	1.6	3.7	5.9	6.4	6.9	8.0	10.8	15.8				0.0					−
12	26		3.7	9.0	0.9	1.6	5.2	6.0	6.8	7.9	10.7	15.7				0.0					−
12	27		4.0	9.3	1.0	2.5	4.9	5.6	6.4	7.7	10.6	15.6				0.0					−
12	28		4.0	9.3	−0.2	1.9	4.9	5.5	6.2	7.5	10.5	15.6				0.0					−
12	29		3.3	8.7	−0.1	0.9	4.3	5.1	6.0	7.3	10.3	15.5				0.0					−
12	30		3.9	9.6	0.6	1.7	4.1	4.8	5.6	7.1	10.2	15.4				0.0					−
12	31		5.8	11.5	1.7	3.1	4.2	4.8	5.5	6.9	10.1	15.4				0.0					−
計	Total															9.0					
平均	Mean		6.9	12.5	3.1	4.5	6.6	7.2	7.8	8.9	11.7	16.4				0.3					0.0
最大	Max.			16.9		8.6	8.9	8.9	9.3	10.1	13.5	17.5				4.0					0.0
最低	Min.				−0.2	0.9	4.1	4.8	5.5	6.9	10.1	15.4				0.0					0.0

量別降水日数(24時間量)						
24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	4	3	0	0	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	8.2	12.4	3.0	5.8	5.2	5.3	5.7	6.8	9.9	15.3	64			0.5	0.0	3.6	7.2	WNW	−
01	2	8.0	14.8	2.2	4.3	5.2	5.6	6.1	7.0	9.8	15.2	53			0.0	9.2	2.9	7.8	SW	−
01	3	9.3	16.0	5.7	5.5	5.6	5.8	6.2	7.0	9.7	15.2	54			0.0	9.3	1.7	5.3	SSW	−
01	4	4.7	8.5	1.8	2.9	5.6	6.0	6.4	7.2	9.7	15.1	40			0.0	4.1	3.9	5.6	NNE	−
01	5	3.5	9.8	0.4	1.2	4.9	5.6	6.2	7.1	9.6	15.0	41			0.0	9.3	2.4	4.7	WNW	−
01	6	5.1	11.7	1.4	2.6	4.4	5.1	5.8	7.0	9.6	14.9	55			0.0	5.6	2.2	4.2	SE	−
01	7	9.2	15.7	4.8	6.4	5.0	5.2	5.7	6.8	9.5	14.9	67			0.0	4.8	1.3	2.8	NE	−
01	8	9.1	11.7	5.8	8.3	6.6	6.4	6.4	6.9	9.5	14.8	96			31.5	0.0	3.2	6.9	N	−
01	9	7.6	8.2	6.3	7.4	7.3	7.2	7.1	7.4	9.4	14.8	88			0.0	0.0	2.6	6.1	WNW	−
01	10	6.6	10.3	4.9	6.7	7.4	7.4	7.5	7.7	9.4	14.7	91			4.5	1.7	2.9	5.6	SW	−
01	11	7.9	13.4	4.4	6.2	7.1	7.3	7.5	7.8	9.5	14.6	75			0.0	7.0	2.1	4.2	SW	−
01	12	7.5	10.2	4.8	7.1	7.3	7.4	7.5	7.9	9.5	14.6	92			12.0	0.0	3.3	6.7	ENE	−
01	13	4.3	5.4	3.4	5.0	7.2	7.4	7.7	8.0	9.6	14.5	90			5.5	0.0	2.4	3.9	NNE	−
01	14	4.0	5.3	2.5	4.5	6.6	7.0	7.4	8.0	9.6	14.4	95			0.0	0.0	2.7	8.3	NNE	−
01	15	1.4	2.6	0.4	2.5	6.0	6.5	7.1	7.8	9.6	14.3	85			2.5	0.0	4.1	13.6	ENE	−
01	16	2.9	9.0	−0.1	2.4	5.3	5.9	6.6	7.6	9.6	14.3	82			3.5	7.4	2.3	4.7	NE	−
01	17	4.8	9.4	2.0	3.3	5.0	5.6	6.2	7.3	9.5	14.2	59			0.0	1.3	2.3	3.9	NE	−
01	18	6.9	13.4	1.5	5.1	5.3	5.6	6.1	7.1	9.4	14.2	78			0.0	8.3	2.7	4.7	SSW	−
01	19	12.8	16.3	7.1	10.4	6.4	6.3	6.5	7.1	9.3	14.1	85			1.0	2.0	4.0	8.9	SW	−
01	20	15.0	16.4	11.4	13.8	9.1	8.2	7.7	7.5	9.2	14.1	95			22.5	0.0	5.1	8.9	SW	−
01	21	8.6	12.2	4.0	7.7	9.8	9.4	8.9	8.3	9.2	14.0	60			0.0	5.9	3.6	6.1	NNW	−
01	22	5.8	11.1	2.7	4.3	7.9	8.4	8.6	8.7	9.3	14.0	52			0.0	8.1	3.3	5.8	S	−
01	23	6.1	11.2	3.3	6.0	7.1	7.4	7.8	8.4	9.4	13.9	97			86.5	0.0	3.1	6.4	SE	−
01	24	5.9	11.5	3.2	4.9	6.9	7.2	7.5	8.0	9.2	13.8	68			0.0	7.8	3.3	5.3	ENE	−
01	25	4.9	9.4	2.2	2.7	6.0	6.6	7.2	7.9	9.2	13.7	48			0.0	8.2	3.0	5.8	W	−
01	26	4.2	8.0	1.0	4.1	5.6	6.1	6.7	7.6	9.2	13.6	86			5.0	0.6	2.4	4.7	W	−
01	27	7.9	13.4	2.4	6.1	6.1	6.3	6.7	7.4	9.2	13.5	67			6.0	8.2	3.4	7.8	SW	−
01	28	1.3	7.0	−1.9	1.0	5.7	6.3	6.8	7.4	9.1	13.4	66			0.0	9.1	5.1	16.4	NNW	−
01	29	3.1	10.3	−1.9	0.4	4.5	5.4	6.1	7.2	9.1	13.3	69			0.0	9.2	4.1	12.5	WNW	−
01	30	5.6	13.1	1.0	2.2	4.1	4.8	5.6	6.8	9.0	13.3	59			0.0	9.7	2.3	6.4	NNE	−
01	31	8.8	12.6	4.6	5.4	4.5	4.9	5.5	6.6	9.0	13.2	68			0.5	3.5	2.8	6.7	SW	−
計	Total														181.5	140.3				
平均	Mean	6.5	11.0	3.0	5.0	6.1	6.4	6.8	7.5	9.4	14.3	72			5.9	4.5	3.0	6.7		0.0
最大	Max.		16.4		15.1	10.3	9.6	9.1	8.8	10.1	15.4	100						16.4		0.0
最低	Min.			−1.9	−2.0	3.8	4.6	5.4	6.4	8.9	13.2	21								0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	11	7	4	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	8.6	11.2	3.5	7.0	5.9	5.8	5.9	6.6	8.9	13.2	87			7.5	0.0	2.4	7.8	SSW	−
02	2	2.8	6.2	0.6	3.4	5.9	6.2	6.4	6.9	8.7	13.2	64			0.0	5.0	3.0	6.1	SW	−
02	3	2.2	9.2	−1.5	1.4	5.1	5.7	6.2	6.9	8.7	13.1	65			0.0	9.9	2.7	4.7	N	−
02	4	2.9	8.2	−0.4	1.2	4.4	5.0	5.7	6.7	8.7	13.1	61			0.0	9.7	2.8	5.6	W	−
02	5	5.0	11.6	0.1	2.5	4.1	4.7	5.3	6.4	8.6	13.0	52			0.0	9.8	2.5	6.1	N	−
02	6	6.0	13.3	1.3	4.2	4.5	4.8	5.3	6.2	8.6	13.0	56			0.0	6.3	1.6	3.6	N	−
02	7	6.3	12.9	1.9	3.6	4.8	5.1	5.5	6.2	8.5	12.9	53			0.0	10.0	2.3	5.3	NNW	−
02	8	10.0	11.9	7.5	6.5	5.1	5.3	5.6	6.3	8.4	12.9	79			7.0	0.0	2.4	5.3	SSW	−
02	9	9.8	13.9	6.2	9.6	6.9	6.4	6.2	6.4	8.4	12.9	93			12.5	0.5	2.9	8.1	SSW	−
02	10	3.9	8.6	1.0	5.8	7.4	7.3	7.1	7.0	8.3	12.8	96			7.0	0.5	3.3	6.7	SSE	−
02	11	2.8	8.0	−0.6	2.6	6.1	6.6	6.9	7.2	8.4	12.8	52			0.0	10.1	2.9	5.3	NE	−
02	12	4.3	10.0	0.3	3.5	5.4	5.8	6.3	7.0	8.4	12.7	64			0.0	7.1	1.9	4.7	ENE	−
02	13	2.9	8.6	−0.3	3.0	5.2	5.6	6.1	6.9	8.4	12.7	65			0.0	6.1	2.6	5.6	E	−
02	14	3.9	10.4	−0.4	2.5	4.9	5.4	5.9	6.7	8.4	12.6	49			0.0	10.3	2.5	4.7	NNE	−
02	15	7.3	12.2	1.4	4.8	4.7	5.1	5.6	6.5	8.4	12.6	74			0.0	10.1	3.1	5.3	SSW	−
02	16	11.9	14.6	9.1	9.8	6.0	5.8	5.9	6.5	8.4	12.6	100			12.0	0.8	4.5	7.5	SW	−
02	17	10.6	14.6	5.9	10.6	8.7	7.9	7.3	6.9	8.3	12.5	100			59.5	0.0	4.8	8.6	SW	−
02	18	3.9	5.8	2.9	5.2	8.0	8.2	8.1	7.7	8.0	12.4	99			29.5	0.0	4.3	7.5	NNW	−
02	19	5.4	10.5	2.3	6.3	7.1	7.3	7.5	7.7	8.1	12.3	75			0.0	8.8	1.7	3.3	N	−
02	20	8.6	13.6	3.7	7.4	7.0	7.1	7.3	7.6	8.3	12.1	80			3.0	5.5	2.5	4.7	S	−
02	21	8.7	14.0	3.4	8.7	7.9	7.7	7.5	7.6	8.4	12.1	88			11.0	4.5	2.2	5.3	WSW	−
02	22	3.4	5.9	1.9	5.0	7.6	7.7	7.8	7.8	8.4	12.0	91			1.5	0.2	2.4	4.4	N	−
02	23	2.0	4.2	0.0	3.5	6.5	7.0	7.4	7.8	8.5	11.9	71			0.0	0.0	2.3	4.4	WSW	−
02	24	2.2	4.1	1.0	3.4	5.8	6.3	6.9	7.5	8.5	11.9	97			12.0	0.0	4.2	6.7	W	−
02	25	3.9	4.8	3.1	4.6	5.7	6.0	6.5	7.2	8.5	11.9	98			5.5	0.0	3.8	5.8	NNW	−
02	26	5.1	11.2	1.4	5.9	5.9	6.0	6.3	7.0	8.4	11.8	75			25.5	3.4	3.8	8.1	ESE	−
02	27	5.8	11.9	0.1	6.1	5.9	6.1	6.4	7.0	8.3	11.8	58			0.0	9.5	2.2	6.7	N	−
02	28	10.4	12.9	7.2	8.4	6.8	6.6	6.7	7.0	8.3	11.7	79			5.5	0.0	3.2	5.6	SE	−
計	Total														199.0	128.1				
平均	Mean	5.7	10.2	2.2	5.2	6.1	6.2	6.5	7.0	8.4	12.5	76			7.1	4.6	2.9	5.8		0.0
最大	Max.		14.6		18.0	9.6	8.9	8.3	7.9	8.9	13.3	100						8.6		0.0
最低	Min.			−1.5	−1.0	3.8	4.4	5.1	6.1	8.0	11.7	27								0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	14	12	7	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	11.5	13.7	5.7	10.8	8.5	7.9	7.4	7.3	8.2	11.7	94			25.0	0.0	3.6	6.7	SSW	−
03	2	5.2	9.9	2.3	7.0	8.3	8.2	8.0	7.7	8.2	11.6	73			0.0	9.5	2.8	5.8	NNE	−
03	3	8.5	13.5	3.2	9.1	8.0	7.9	7.9	7.9	8.3	11.6	77			0.0	2.7	2.3	5.3	NE	−
03	4	14.6	17.2	11.1	13.0	9.3	8.7	8.3	8.0	8.4	11.5	94			53.0	0.2	5.1	8.6	SW	−
03	5	7.3	15.7	3.3	9.3	11.4	10.7	9.9	8.8	8.4	11.5	99			30.0	0.0	3.8	8.1	SW	−
03	6	4.9	8.5	2.1	7.1	9.1	9.3	9.4	9.1	8.6	11.4	84			0.5	3.5	2.4	5.6	NE	−
03	7	3.2	5.2	1.0	5.4	8.2	8.6	8.8	8.9	8.8	11.3	95			15.5	0.3	2.8	5.0	N	−
03	8	1.4	2.7	0.0	3.7	7.4	7.9	8.2	8.7	8.9	11.3	91			0.0	1.8	3.7	6.4	WNW	−
03	9	3.1	9.1	−1.4	4.3	6.5	7.0	7.6	8.3	8.9	11.2	66			0.0	8.7	2.3	4.7	E	−
03	10	5.9	11.9	1.2	5.9	6.6	6.9	7.3	8.0	8.9	11.2	59			0.0	9.4	2.3	5.0	NW	−
03	11	8.1	12.9	3.6	7.5	7.0	7.1	7.3	7.8	8.9	11.2	55			0.0	7.3	1.3	3.1	NNW	−
03	12	9.9	17.2	5.0	9.2	7.7	7.6	7.6	7.8	8.8	11.2	50			0.0	10.1	1.9	4.4	S	−
03	13	11.3	14.5	9.1	10.4	8.7	8.3	8.1	8.0	8.8	11.2	73			31.5	0.9	2.7	5.6	ESE	−
03	14	10.3	16.6	7.2	12.2	10.0	9.3	8.8	8.4	8.8	11.2	85			10.5	5.8	2.3	5.3	NNW	−
03	15	9.5	15.2	4.7	10.1	10.3	9.9	9.5	8.9	8.8	11.2	56			0.0	7.8	2.4	5.3	W	−
03	16	7.0	11.4	3.6	7.7	9.5	9.6	9.5	9.2	8.9	11.1	58			0.0	3.9	2.1	4.7	NNW	−
03	17	5.1	11.2	1.7	6.5	8.9	9.0	9.1	9.1	9.1	11.1	53			0.0	6.4	4.3	15.8	NW	−
03	18	5.3	12.1	0.4	6.4	8.0	8.4	8.7	9.0	9.2	11.1	43			0.0	10.4	2.8	5.6	NW	−
03	19	6.0	13.4	1.5	7.3	8.1	8.2	8.4	8.8	9.2	11.1	46			0.0	10.4	2.8	5.8	NNE	−
03	20	6.6	14.2	1.0	7.7	8.3	8.3	8.4	8.7	9.2	11.1	48			0.0	10.2	2.7	4.7	NE	−
03	21	6.6	14.2	2.1	8.6	8.6	8.5	8.5	8.7	9.2	11.1	63			0.0	7.6	2.5	4.4	ENE	−
03	22	4.4	7.7	2.1	6.3	8.8	8.8	8.7	8.8	9.2	11.1	85			6.0	2.6	2.5	5.0	S	−
03	23	6.1	11.0	1.4	7.5	8.1	8.2	8.4	8.8	9.3	11.1	73			0.0	7.2	1.7	4.7	NNW	−
03	24	7.8	11.5	5.1	7.9	8.4	8.4	8.5	8.7	9.3	11.1	93			25.0	0.0	1.8	5.3	ESE	−
03	25	11.1	15.4	4.8	12.2	9.8	9.1	8.8	8.7	9.2	11.1	71			35.5	3.0	3.8	9.2	SSW	−
03	26	8.3	14.2	3.7	10.1	9.8	9.6	9.4	9.1	9.2	11.1	62			0.0	6.0	2.9	5.8	N	−
03	27	8.6	12.1	4.6	9.3	10.1	9.9	9.6	9.3	9.3	11.1	85			23.0	0.0	2.8	8.9	N	−
03	28	5.9	10.2	3.9	8.3	9.4	9.5	9.5	9.5	9.4	11.1	94			3.0	0.6	3.3	8.6	NNE	−
03	29	7.7	14.0	3.2	10.5	9.7	9.5	9.4	9.4	9.5	11.1	70			0.0	8.8	2.5	4.2	N	−
03	30	8.8	14.8	3.7	10.5	10.2	10.0	9.7	9.5	9.5	11.1	55			0.0	10.6	2.5	4.4	WNW	−
03	31	11.3	14.5	8.9	10.2	10.4	10.3	10.0	9.7	9.6	11.1	75			6.5	0.2	3.4	6.4	SSW	−
計	Total														265.0	155.9				
平均	Mean	7.5	12.4	3.5	8.5	8.8	8.7	8.7	8.7	9.0	11.2	72			8.5	5.0	2.8	6.1		0.0
最大	Max.		17.2		22.9	13.9	12.3	10.2	9.8	9.7	11.7	100						15.8		0.0
最低	Min.			−1.4	−0.4	5.8	6.5	6.9	7.0	8.1	11.0	21								0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	12	11	9	1	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	13.9	17.7	11.2	14.1	11.1	10.5	10.2	9.9	9.7	11.1	72			0.0	8.6	2.8	6.1	SW	−
04	2	11.0	15.6	5.9	12.8	11.8	11.3	10.8	10.2	9.8	11.1	51			0.0	11.0	3.1	5.6	ENE	−
04	3	11.7	12.9	10.4	11.4	12.0	11.7	11.2	10.6	9.9	11.1	89			7.0	0.0	1.8	5.3	ESE	−
04	4	11.4	16.8	7.5	13.6	11.9	11.5	11.2	10.7	10.0	11.1	70			0.5	9.2	3.0	6.9	N	−
04	5	9.0	11.9	7.2	10.9	12.4	12.1	11.6	11.0	10.2	11.1	97			14.0	0.0	3.4	5.6	N	−
04	6	10.6	17.1	6.5	13.0	11.8	11.6	11.4	11.1	10.3	11.1	76			0.0	8.6	2.3	4.7	W	−
04	7	12.6	16.3	9.9	14.2	12.7	12.1	11.7	11.2	10.4	11.1	67			0.0	9.7	2.0	4.4	SE	−
04	8	14.2	15.5	12.8	14.2	13.2	12.8	12.2	11.5	10.6	11.1	95			14.0	0.0	4.2	9.7	ESE	−
04	9	15.4	19.9	11.9	17.5	14.2	13.3	12.6	11.8	10.7	11.1	87			14.0	6.8	2.1	6.4	SSE	−
04	10	12.6	14.7	10.0	13.6	14.4	14.0	13.3	12.3	10.9	11.2	87			6.5	0.6	1.2	2.5	ESE	−
04	11	12.2	16.6	7.9	14.8	14.0	13.6	13.2	12.5	11.1	11.2	92			2.5	4.3	1.9	4.7	N	−
04	12	8.5	13.4	5.2	11.6	13.9	13.7	13.3	12.6	11.3	11.2	73			0.5	7.1	2.3	5.0	NNE	−
04	13	12.7	19.6	7.0	13.4	13.2	13.1	13.0	12.6	11.4	11.2	51			0.0	11.3	1.9	4.2	ESE	−
04	14	15.3	20.4	11.6	14.5	13.8	13.5	13.1	12.6	11.6	11.2	46			0.0	8.8	2.5	6.1	S	−
04	15	14.3	16.4	13.2	13.9	14.0	13.8	13.4	12.8	11.7	11.3	84			3.0	0.3	3.4	5.6	SSW	−
04	16	15.7	17.4	13.6	15.3	14.2	13.9	13.5	13.0	11.8	11.3	95			65.5	0.1	5.2	9.4	SW	−
04	17	15.1	20.7	10.9	16.0	14.5	14.1	13.7	13.1	12.0	11.3	55			0.0	10.2	2.0	7.2	SW	−
04	18	15.5	21.2	10.6	15.9	15.1	14.6	14.1	13.4	12.1	11.4	50			0.0	10.9	1.8	5.3	SW	−
04	19	15.6	19.9	12.9	17.3	15.7	15.1	14.5	13.7	12.2	11.4	65			0.0	10.6	2.2	4.7	ESE	−
04	20	15.8	20.0	13.5	16.8	16.2	15.6	14.9	14.0	12.4	11.4	80			0.0	7.8	2.3	6.4	SSW	−
04	21	13.0	16.9	10.4	15.2	16.2	15.7	15.2	14.3	12.5	11.5	55			0.0	9.5	2.5	4.7	NE	−
04	22	13.8	17.6	11.1	15.8	15.9	15.6	15.2	14.5	12.7	11.5	73			0.0	5.1	2.2	4.7	ESE	−
04	23	13.9	15.9	12.3	14.5	15.7	15.6	15.2	14.6	12.9	11.6	95			53.0	0.0	3.1	12.8	SE	−
04	24	13.9	17.0	10.8	15.5	15.3	15.2	15.0	14.6	13.1	11.6	97			31.5	0.0	2.8	7.8	ESE	−
04	25	11.8	16.7	8.6	15.2	15.0	14.9	14.9	14.7	13.4	11.7	65			20.0	8.7	2.5	6.1	SW	−
04	26	12.9	17.1	8.5	14.9	15.2	15.1	14.9	14.6	13.6	11.7	75			0.0	0.7	1.9	5.3	ESE	−
04	27	14.9	17.9	11.6	15.8	15.5	15.2	15.0	14.6	13.6	11.8	78			0.5	6.6	3.4	8.6	SSW	−
04	28	10.8	14.5	5.4	13.2	15.6	15.4	15.1	14.7	13.7	11.9	47			0.0	10.9	3.3	6.7	E	−
04	29	9.5	15.0	4.2	12.4	14.6	14.7	14.8	14.7	13.7	11.9	47			0.0	11.3	2.5	4.4	NNW	−
04	30	13.8	18.9	10.1	15.4	14.9	14.7	14.6	14.5	13.7	12.0	62			0.0	10.5	3.2	6.1	SW	−
計	Total														232.5	189.2				
平均	Mean	13.0	17.1	9.8	14.4	14.1	13.8	13.4	12.9	11.8	11.4	73			7.8	6.3	2.6	6.1		0.0
最大	Max.		21.2		28.2	17.0	16.1	15.4	14.8	13.8	12.1	100						12.8		0.0
最低	Min.			4.2	4.1	10.3	10.2	10.0	9.8	9.6	11.0	21								0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	11	9	7	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
05	1	13.0	15.9	10.3	13.9	15.3	15.2	14.9	14.6	13.8	12.0	79			6.0	0.0	2.1	5.6	SW	−
05	2	13.2	18.7	10.1	16.2	15.2	15.0	14.8	14.6	13.8	12.1	80			2.0	8.3	2.8	5.6	SW	−
05	3	13.9	18.5	10.0	15.3	15.7	15.4	15.1	14.7	13.8	12.1	84			10.0	1.6	2.9	6.7	SSW	−
05	4	14.8	19.5	10.1	17.5	15.8	15.4	15.1	14.8	13.8	12.2	89			0.5	4.7	2.4	6.4	SSW	−
05	5	16.9	19.7	15.5	17.7	16.7	16.1	15.6	14.9	13.8	12.2	81			0.0	0.2	3.8	7.2	SW	−
05	6	14.3	16.5	11.9	14.9	16.4	16.2	15.9	15.2	13.9	12.3	87			6.0	0.0	2.4	4.7	N	−
05	7	10.6	13.3	8.0	12.6	15.2	15.5	15.5	15.3	14.1	12.3	98			35.0	0.0	4.5	8.3	N	−
05	8	12.1	17.6	8.4	15.0	14.6	14.7	14.9	15.0	14.2	12.4	92			0.5	2.5	1.8	5.6	NNW	−
05	9	15.8	18.0	12.4		15.3	15.1	14.9	14.8	14.2	12.4				0.0					−
05	10	17.7	21.7	14.4		16.4	15.7	15.3	14.9	14.2	12.5				0.0					−
05	11	15.0	17.5	11.5		17.6	16.9	16.2	15.3	14.2	12.5				40.0					−
05	12	11.0	12.4	9.4		16.4	16.4	16.3	15.8	14.4	12.6				9.5					−
05	13	16.3	20.1	11.3		15.9	15.8	15.8	15.6	14.4	12.6				2.5					−
05	14	17.3	19.4	13.9		17.1	16.5	16.1	15.6	14.6	12.6				2.0					−
05	15	16.2	21.6	13.0		17.1	16.7	16.4	15.8	14.6	12.7				0.0					−
05	16	16.1	18.5	14.4		17.6	17.2	16.7	16.0	14.7	12.8				0.0					−
05	17	15.0	17.6	11.9	16.5	17.2	17.0	16.7	16.2	14.8	12.8	86			13.5	0.0	2.1	5.3	WNW	−
05	18	14.4	18.4	11.8	16.5	16.8	16.7	16.5	16.2	14.9	12.9	89			5.0	0.7	2.7	6.4	WSW	−
05	19	15.4	19.4	11.8	17.6	17.0	16.7	16.5	16.1	15.0	12.9	84			0.0	0.9	1.8	3.9	W	−
05	20	15.0	18.4	13.4	15.9	17.1	16.9	16.7	16.2	15.1	12.9	95			18.0	0.0	1.9	4.2	SE	−
05	21	17.4	20.2	14.6	17.6	16.9	16.7	16.5	16.2	15.1	13.0	91			0.0	0.0	1.8	5.3	WSW	−
05	22	18.3	21.4	15.7	19.9	17.6	17.1	16.7	16.2	15.2	13.0	80			0.0	5.5	1.9	5.0	ESE	−
05	23	14.7	17.7	13.3	16.3	17.7	17.6	17.2	16.6	15.2	13.1	92			28.5	0.0	0.9	2.8	SW	−
05	24	16.4	20.8	13.3	18.3	17.3	17.2	17.0	16.6	15.4	13.1	88			0.0	2.5	1.2	3.1	SSW	−
05	25	17.4	19.9	16.2	18.5	17.9	17.6	17.2	16.7	15.4	13.2	93			10.0	0.0	0.8	3.1	WSW	−
05	26	15.7	18.8	12.8	16.9	17.8	17.7	17.4	16.9	15.6	13.2	93			26.5	0.9	2.0	7.2	SW	−
05	27	16.6	21.0	12.7	19.1	17.5	17.3	17.2	16.9	15.7	13.3	68			0.0	8.3	2.0	4.7	N	−
05	28	18.4	22.1	14.2	20.9	18.7	18.1	17.6	16.9	15.8	13.3	82			0.0	4.6	2.2	5.6	ENE	−
05	29	15.7	20.1	12.6	18.3	18.9	18.6	18.1	17.3	15.8	13.4	84			7.5	0.0	1.8	4.2	SW	−
05	30	15.2	19.5	11.8	19.7	18.7	18.3	18.0	17.4	15.9	13.5	78			0.0	9.0	2.2	4.4	N	−
05	31	17.1	21.1	14.2	19.6	19.2	18.7	18.3	17.5	16.0	13.6	76			0.0	5.3	2.7	5.8	WSW	−
計	Total														223.0					
平均	Mean	15.4	18.9	12.4		16.9	16.6	16.4	15.9	14.8	12.8				7.2					0.0
最大	Max.		22.1			20.0	19.2	18.4	17.6	16.1	13.6									0.0
最低	Min.			8.0		13.9	14.3	14.6	14.4	13.7	12.0									0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	18	16	13	8	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
06	1	18.3	22.5	14.8	20.8	19.4	18.9	18.4	17.7	16.1	13.6	77			0.0	10.7	2.8	5.3	SW	−
06	2	18.9	22.7	16.3	22.0	20.1	19.4	18.8	17.9	16.2	13.6	78			0.0	9.3	2.2	4.4	S	−
06	3	18.6	22.5	15.9	21.0	20.5	19.9	19.2	18.2	16.3	13.7	83			0.0	2.9	1.5	4.7	ESE	−
06	4	19.7	24.7	16.2	23.1	20.8	20.1	19.4	18.5	16.4	13.7	84			0.0	10.2	2.3	6.4	SW	−
06	5	19.4	22.0	17.4	20.9	21.3	20.8	20.0	18.8	16.6	13.8	83			0.0	2.1	4.0	6.4	SSW	−
06	6	19.7	20.9	18.4	19.8	20.6	20.4	19.9	19.0	16.7	13.8	97			3.5	0.0	3.6	5.8	SSW	−
06	7	20.5	24.4	17.6	22.3	20.4	20.0	19.6	19.0	16.9	13.9	68			0.0	4.3	2.4	4.7	NNE	−
06	8	18.5	24.4	13.6	21.5	20.9	20.4	19.8	19.0	17.0	13.9	67			0.0	6.0	3.1	7.2	N	−
06	9	12.2	13.6	11.5	14.9	19.9	20.1	19.9	19.2	17.2	14.0	95			16.0	0.0	3.5	6.1	SSE	−
06	10	11.5	12.7	10.7	13.9	17.7	18.3	18.7	18.8	17.3	14.1	98			4.5	0.0	3.2	5.8	N	−
06	11	11.0	11.8	10.3	13.3	16.6	17.2	17.7	18.2	17.3	14.1	98			11.0	0.0	2.6	4.2	N	−
06	12	14.5	19.5	10.8	17.7	16.6	16.7	17.1	17.6	17.3	14.1	82			0.0	3.3	2.3	4.2	NW	−
06	13	17.0	21.5	13.1	20.1	18.0	17.6	17.4	17.4	17.1	14.2	79			0.0	2.6	1.3	2.8	ESE	−
06	14	17.5	20.5	15.3	20.5	19.0	18.5	18.1	17.7	17.0	14.2	74			0.0	5.9	1.9	3.3	ESE	−
06	15	18.1	20.5	16.2	20.9	19.5	19.1	18.6	17.9	16.9	14.3	80			0.0	0.0	1.8	3.3	ESE	−
06	16	18.5	19.7	16.7	19.7	19.7	19.4	18.9	18.2	16.9	14.3	97			93.5	0.0	2.4	5.8	ESE	−
06	17	18.6	21.7	14.5	20.5	19.7	19.5	19.2	18.6	17.2	14.4	91			4.0	0.0	3.0	6.7	SW	−
06	18	14.0	15.3	13.4	16.2	19.1	19.2	19.1	18.7	17.4	14.5	94			8.0	0.0	2.2	3.9	NNW	−
06	19	14.3	15.5	13.4	15.9	17.9	18.2	18.5	18.5	17.5	14.6	99			23.5	0.0	2.7	5.3	NNE	−
06	20	15.5	19.2	13.2	18.5	17.8	17.8	17.9	18.1	17.5	14.6	92			0.0	0.8	2.3	3.9	W	−
06	21	16.9	21.7	13.9	20.7	18.7	18.3	18.1	18.0	17.5	14.7	85			0.0	3.2	2.3	6.7	N	−
06	22	17.8	19.1	14.5	18.7	19.2	18.9	18.6	18.2	17.4	14.8	93			8.0	0.0	1.4	6.1	ESE	−
06	23	18.9	19.5	18.2	19.2	19.2	19.0	18.8	18.4	17.5	14.8	98			105.0	0.0	2.6	5.0	N	−
06	24	20.4	22.0	18.5	21.2	19.7	19.3	19.0	18.7	17.7	15.0	99			63.0	0.0	1.8	4.2	N	−
06	25	21.6	24.5	19.6	23.4	20.6	20.0	19.5	18.9	17.9	15.2	92			0.5	1.1	2.4	6.4	SSE	−
06	26	22.1	26.5	19.0	26.0	21.8	20.9	20.2	19.3	18.0	15.3	86			0.0	5.9	1.1	2.8	N	−
06	27	21.8	25.0	19.9	24.9	22.9	22.0	21.1	19.8	18.1	15.4	85			0.0	0.5	1.4	3.1	SE	−
06	28	20.1	21.2	18.5	20.8	22.3	22.1	21.6	20.4	18.3	15.5	98			73.5	0.0	2.1	5.8	ESE	−
06	29	22.1	26.3	18.6	25.8	22.1	21.6	21.2	20.7	18.6	15.5	80			0.0	8.7	1.5	3.9	W	−
06	30	21.5	26.2	19.0	23.7	23.0	22.5	21.8	20.9	18.9	15.6	72			0.0	0.2	1.4	3.3	N	−
計	Total														414.0	77.7				
平均	Mean	18.0	20.9	15.6	20.3	19.8	19.5	19.2	18.7	17.3	14.4	87			13.8	2.6	2.3	4.9		0.0
最大	Max.		26.5		36.9	23.9	22.7	22.0	21.0	19.0	15.7	100						7.2		0.0
最低	Min.			10.3	11.8	15.8	16.3	16.8	17.4	16.0	13.5	41								0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	12	9	7	4	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	18.3	21.7	15.3	21.6	22.6	22.3	21.9	21.1	19.0	15.7	86			0.0	2.7	2.2	4.2	S	−
07	2	15.4	17.2	14.3	18.6	21.4	21.6	21.5	21.1	19.2	15.8	91			3.0	0.0	2.0	3.9	ENE	−
07	3	15.7	16.6	14.6	17.3	20.1	20.5	20.8	20.8	19.3	15.9	98			12.5	0.0	3.4	4.7	N	−
07	4	17.7	20.6	16.1	20.1	19.8	19.9	20.1	20.3	19.3	15.9	97			0.5	0.0	2.4	4.4	WNW	−
07	5	18.3	22.8	15.9	22.1	20.5	20.2	20.1	20.0	19.3	15.9	91			0.0	1.7	1.6	3.6	SSE	−
07	6	17.9	19.7	17.0	19.9	20.9	20.8	20.5	20.1	19.2	15.9	95			0.5	0.0	2.5	3.9	WNW	−
07	7	19.4	22.9	16.7	22.2	20.7	20.6	20.4	20.2	19.2	16.0	93			0.0	1.9	1.7	3.3	WSW	−
07	8	21.6	23.8	19.5	23.4	21.6	21.1	20.7	20.2	19.1	16.0	96			0.0	0.0	1.7	3.6	SW	−
07	9	22.5	23.5	21.4	22.7	22.1	21.7	21.2	20.5	19.2	16.1	99			27.5	0.0	4.1	7.8	S	−
07	10	22.5	23.4	21.2	22.8	22.1	21.7	21.4	20.7	19.2	16.1	96			9.0	0.0	3.8	13.1	SE	−
07	11	23.1	26.7	21.1	25.5	22.5	21.9	21.5	20.8	19.3	16.1	88			0.0	1.2	1.9	7.2	SE	−
07	12	23.4	26.5	19.8	24.8	23.3	22.7	22.0	21.1	19.4	16.1	90			0.5	0.2	3.7	7.5	SW	−
07	13	19.1	20.0	18.3	20.8	22.8	22.6	22.2	21.4	19.5	16.2	96			13.0	0.0	2.5	3.9	N	−
07	14	20.5	25.0	17.9	23.9	22.1	21.9	21.7	21.4	19.6	16.2	89			0.0	2.0	1.5	3.3	N	−
07	15	21.5	24.3	19.9	24.2	22.8	22.4	22.0	21.4	19.7	16.3	88			0.0	2.8	2.0	4.2	ESE	−
07	16	20.9	22.6	19.8	22.6	23.0	22.7	22.2	21.5	19.8	16.3	91			1.0	0.0	1.3	3.1	ESE	−
07	17	20.8	23.3	19.5	22.9	22.6	22.4	22.1	21.6	19.9	16.4	95			1.0	0.3	1.4	3.3	N	−
07	18	20.7	25.0	18.9	23.8	22.7	22.4	22.1	21.6	19.9	16.4	92			0.5	1.7	2.4	7.2	N	−
07	19	21.8	26.7	18.7	25.8	23.4	22.8	22.3	21.6	20.0	16.5	83			0.0	6.1	2.0	5.0	NNW	−
07	20	22.5	26.7	19.0	25.7	24.0	23.4	22.8	21.9	20.1	16.5	83			0.0	3.4	1.3	3.1	ESE	−
07	21	23.6	27.5	20.4	27.6	24.7	23.9	23.2	22.2	20.2	16.6	84			0.0	6.7	1.7	3.9	ESE	−
07	22	23.6	27.2	21.1	27.7	25.4	24.6	23.7	22.6	20.3	16.6	83			0.0	10.1	2.5	5.3	SW	−
07	23	23.9	28.1	21.1	27.8	25.8	25.0	24.2	23.0	20.5	16.7	85			0.0	10.2	2.6	6.1	N	−
07	24	24.8	28.5	21.9	29.6	26.5	25.5	24.6	23.3	20.6	16.7	85			0.0	8.6	2.6	4.2	SW	−
07	25	24.1	26.4	22.7	26.9	26.8	26.2	25.2	23.8	20.8	16.8	96			4.5	0.0	2.2	4.4	ESE	−
07	26	24.2	26.2	23.2	26.9	26.2	25.7	25.1	24.0	21.1	16.8	97			2.0	0.1	2.7	4.2	ESE	−
07	27	24.1	27.0	22.7	28.1	26.2	25.6	25.0	24.0	21.3	16.8	89			0.5	2.4	2.2	3.9	SE	−
07	28	23.5	25.8	22.3	26.3	26.2	25.8	25.2	24.1	21.4	16.9	95			15.0	0.7	2.0	3.6	ESE	−
07	29	23.1	24.2	21.8	24.9	25.6	25.4	25.1	24.2	21.6	16.9	98			29.0	0.0	2.2	3.9	ESE	−
07	30	23.2	26.1	21.8	26.2	25.3	25.0	24.7	24.1	21.7	17.0	92			3.5	1.6	2.2	5.0	NNE	−
07	31	23.4	25.6	22.0	25.6	25.6	25.2	24.8	24.1	21.9	17.0	94			31.0	0.1	2.3	5.3	SSE	−
計	Total														154.5	64.5				
平均	Mean	21.5	24.2	19.5	24.1	23.4	23.0	22.6	21.9	20.0	16.4	91			5.0	2.1	2.3	4.8		0.0
最大	Max.		28.5		40.3	27.9	26.5	25.4	24.3	22.0	17.1	100						13.1		0.0
最低	Min.			14.3	16.2	19.3	19.6	19.8	19.9	18.9	15.6	62								0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	18	13	7	6	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	22.7	24.0	20.4	22.5	23.2	23.6	24.0	24.3	22.9	17.3	100			274.0	0.0	3.1	6.4	SE	−
08	2	24.6	27.4	23.4	27.2	23.9	23.6	23.6	23.9	23.5	18.2	95			2.0	2.5	2.0	3.9	ESE	−
08	3	24.3	27.5	22.8	26.9	25.5	24.9	24.5	24.1	23.4	18.4	93			1.0	1.2	1.9	3.3	NNE	−
08	4	24.1	27.6	22.2	27.5	26.0	25.5	25.0	24.4	23.3	18.6	89			0.0	3.4	3.2	8.1	SSE	−
08	5	22.6	24.4	21.6	24.4	25.8	25.6	25.3	24.6	23.3	18.7	94			10.0	0.2	3.1	6.7	NNE	−
08	6	23.1	23.7	22.4	23.5	24.6	24.8	24.8	24.7	23.4	18.8	99			105.0	0.0	5.9	11.9	NNW	−
08	7	24.1	26.9	23.0	25.3	24.5	24.4	24.4	24.4	23.7	19.1	95			0.0	0.9	4.8	9.2	SW	−
08	8	25.0	28.8	22.3	27.9	25.4	24.9	24.6	24.4	23.6	19.2	84			0.0	12.0	2.7	5.6	SW	−
08	9	25.4	29.5	22.2	28.2	26.4	25.8	25.3	24.6	23.6	19.3	85			0.0	9.7	1.5	3.9	NE	−
08	10	26.1	30.7	23.0	28.5	27.0	26.4	25.8	25.0	23.5	19.4	81			0.0	7.6	1.1	3.1	NE	−
08	11	24.5	28.5	21.8	27.9	27.1	26.7	26.1	25.3	23.6	19.5	78			0.0	6.7	1.7	4.7	SE	−
08	12	25.3	29.1	22.0	28.7	27.2	26.8	26.3	25.5	23.7	19.5	85			0.0	5.0	2.3	9.7	ESE	−
08	13	24.8	28.3	23.0	28.5	27.6	27.1	26.5	25.7	23.8	19.5	90			0.0	5.0	3.2	9.4	ENE	−
08	14	24.8	28.2	22.4	28.9	27.8	27.3	26.7	25.9	23.9	19.5	87			0.0	9.7	2.9	8.6	SSW	−
08	15	24.1	28.4	21.7	26.8	27.7	27.4	27.0	26.1	24.0	19.6	91			9.0	1.6	0.6	1.9	N	−
08	16	23.6	28.2	21.2	27.7	27.1	26.9	26.6	26.1	24.1	19.6	90			0.5	4.0	1.0	3.1	ESE	−
08	17	23.7	29.0	20.8	28.0	27.3	27.0	26.6	26.1	24.2	19.6	86			4.5	5.3	1.8	6.9	N	−
08	18	24.4	28.2	22.1	27.6	27.3	27.0	26.7	26.1	24.2	19.6	92			0.5	2.6	1.0	3.6	ESE	−
08	19	24.2	28.4	21.6	27.2	27.3	27.0	26.7	26.1	24.3	19.7	89			0.0	2.8	1.3	3.1	N	−
08	20	24.3	28.7	21.4	27.9	27.0	26.8	26.6	26.1	24.3	19.7	90			0.0	3.5	1.7	5.6	N	−
08	21	25.1	29.2	23.5		27.5	27.0	26.7	26.0	24.3	19.7				0.0					−
08	22	25.0	28.3	23.3		27.7	27.3	26.9	26.2	24.4	19.8				0.0					−
08	23	24.7	28.3	22.7		27.9	27.4	27.0	26.3	24.4	19.7				0.0					−
08	24	24.7	28.9	22.5		28.1	27.6	27.2	26.4	24.5	19.8				0.0					−
08	25	22.7	27.8	21.0		27.9	27.7	27.3	26.6	24.6	19.9				21.5					−
08	26	22.1	24.9	20.8		26.6	26.8	26.8	26.5	24.6	19.9				5.0					−
08	27	23.0	24.6	21.3		25.9	26.1	26.3	26.2	24.7	19.9				40.5					−
08	28	24.6	29.3	22.6		25.4	25.3	25.6	25.7	24.6	19.9				2.5					−
08	29	25.3	30.1	22.6	27.6	26.5	26.2	25.9	25.6	24.6	19.9	74			0.0	10.9	1.7	4.2	SE	−
08	30	24.0	27.2	21.9	26.9	26.9	26.6	26.2	25.8	24.5	20.0	87			0.0	8.7	2.1	6.9	SSW	−
08	31	23.9	25.7	22.7	25.3	26.6	26.5	26.3	25.9	24.5	20.0	93			0.0	1.9	4.6	7.8	SW	−
計	Total														476.0					
平均	Mean	24.2	27.7	22.1		26.5	26.3	26.0	25.5	24.0	19.4				15.4					0.0
最大	Max.		30.7			28.6	27.6	27.1	26.2	24.7	20.1									0.0
最低	Min.			20.4		21.4	22.2	22.6	23.7	21.9	17.0									0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	11	7	5	2	2

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
09	1	24.5	29.0	22.1	27.1	26.2	26.1	26.0	25.8	24.5	20.0	87			0.0	7.5	2.6	6.1	SW	−
09	2	24.1	25.6	23.0	25.3	26.4	26.3	26.1	25.8	24.5	20.1	94			0.0	0.0	4.1	5.8	SW	−
09	3	23.2	25.2	21.1	24.8	25.9	25.9	25.9	25.7	24.4	20.1	98			5.0	0.0	3.4	6.4	S	−
09	4	21.5	22.5	20.3	22.6	24.8	25.2	25.4	25.4	24.4	20.1	100			82.0	0.0	2.8	6.1	SW	−
09	5	22.6	24.6	20.7	23.3	23.0	23.3	23.8	24.6	24.8	20.3	99			75.5	0.0	2.6	6.7	SW	−
09	6	23.7	26.0	22.8	24.9	24.2	24.1	24.1	24.4	24.6	20.7	97			4.0	0.1	2.2	4.7	SSW	−
09	7	24.2	27.5	22.7	26.5	25.1	24.8	24.6	24.5	24.4	20.8	95			7.5	1.7	1.1	2.2	ESE	−
09	8	24.9	28.4	23.0	27.5	25.9	25.5	25.1	24.7	24.3	20.8	92			0.5	4.3	0.9	2.5	SE	−
09	9	24.0	27.0	22.3	26.7	26.4	26.0	25.6	25.0	24.3	20.9	90			0.5	4.5	2.0	6.4	SW	−
09	10	24.2	28.2	22.0	27.3	26.5	26.1	25.8	25.3	24.3	20.9	84			0.0	10.4	1.8	4.4	S	−
09	11	24.1	28.3	21.9	27.3	26.7	26.4	26.0	25.4	24.3	21.0	88			0.0	8.6	1.0	2.8	SSW	−
09	12	24.7	29.3	22.3	27.2	26.9	26.6	26.2	25.6	24.3	21.0	87			0.0	6.7	1.1	3.3	SW	−
09	13	23.9	27.4	21.8	26.6	26.9	26.6	26.3	25.8	24.4	21.0	86			0.0	7.1	2.4	4.4	SSW	−
09	14	23.7	26.7	21.6	25.4	26.4	26.4	26.2	25.8	24.5	21.0	87			0.0	3.0	3.1	5.6	SW	−
09	15	24.0	27.4	22.5	26.0	26.2	26.1	26.0	25.7	24.5	21.0	92			0.0	1.3	1.7	3.6	SSW	−
09	16	23.3	26.6	20.3	26.0	26.3	26.1	26.0	25.6	24.5	21.0	87			0.0	5.1	1.9	4.2	ESE	−
09	17	21.9	25.7	19.3	24.5	25.8	25.9	25.9	25.6	24.5	21.0	87			0.0	1.3	1.4	3.3	N	−
09	18	24.6	28.3	22.9	26.3	25.8	25.7	25.6	25.5	24.5	21.0	90			0.0	2.7	2.9	6.7	SW	−
09	19	23.6	25.4	23.0	24.8	25.9	25.9	25.7	25.5	24.5	21.0	93			0.0	0.4	3.5	5.8	SW	−
09	20	22.3	27.9	18.1	25.5	25.6	25.6	25.5	25.4	24.5	21.0	81			19.0	9.1	2.5	8.9	WNW	−
09	21	18.9	21.8	17.3	21.8	25.0	25.3	25.4	25.3	24.5	21.1	85			5.0	1.9	2.6	4.4	N	−
09	22	21.5	24.5	19.4	23.7	24.1	24.4	24.7	25.0	24.4	21.1	94			3.5	1.1	1.7	5.6	ENE	−
09	23	20.4	22.6	17.8	22.6	24.3	24.4	24.5	24.7	24.4	21.1	94			2.0	0.1	2.1	4.4	NNW	−
09	24	17.6	21.6	16.1	21.1	23.5	23.9	24.2	24.5	24.3	21.1	91			1.5	2.5	2.7	5.0	ENE	−
09	25	19.8	23.8	15.3	21.9	23.0	23.3	23.7	24.2	24.1	21.1	81			0.0	7.4	2.5	5.0	NE	−
09	26	21.0	25.9	18.6	23.2	23.3	23.3	23.5	23.9	24.0	21.1	77			0.0	9.8	1.7	3.6	N	−
09	27	22.0	25.9	19.5	24.2	23.7	23.6	23.6	23.8	23.9	21.1	79			0.0	5.8	1.9	5.8	SW	−
09	28	23.0	25.6	20.9	23.7	23.9	23.9	23.8	23.8	23.7	21.1	84			0.0	2.5	4.7	9.2	SW	−
09	29	19.5	21.5	18.1	21.5	23.5	23.7	23.8	23.8	23.7	21.1	83			0.0	0.1	1.4	3.6	N	−
09	30	18.5	22.8	16.3	21.5	22.8	23.1	23.3	23.6	23.6	21.1	88			0.0	1.2	1.9	3.6	N	−
計	Total														206.0	106.2				
平均	Mean	22.5	25.8	20.4	24.7	25.1	25.1	25.1	25.0	24.3	20.9	89			6.9	3.5	2.3	5.0		0.0
最大	Max.		29.3		34.7	27.5	26.9	26.4	25.9	24.9	21.2	100						9.2		0.0
最低	Min.			15.3	17.9	21.9	22.4	22.8	23.5	23.5	19.9	47								0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	10	6	3	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
10	1	19.2	23.6	16.5	22.7	22.8	22.9	23.1	23.4	23.5	21.1	86			0.0	7.4	2.7	4.4	SSW	−
10	2	16.2	18.3	14.3	18.9	22.3	22.7	23.0	23.3	23.4	21.1	97			27.5	0.0	2.8	4.7	N	−
10	3	16.0	18.1	13.9	18.3	21.0	21.6	22.2	22.9	23.3	21.1	97			8.0	0.0	2.9	5.0	ESE	−
10	4	15.9	17.9	14.3	17.8	20.1	20.8	21.4	22.3	23.2	21.1	97			33.0	0.0	2.7	6.4	WNW	−
10	5	17.8	22.9	14.2	20.3	20.1	20.4	20.9	21.8	22.9	21.1	86			0.0	7.4	1.5	3.1	NE	−
10	6	18.5	20.9	17.3	20.0	20.4	20.6	20.9	21.5	22.7	21.1	96			39.5	0.3	2.3	3.9	S	−
10	7	17.0	18.9	14.8	19.2	20.6	20.7	21.0	21.4	22.4	21.1	98			16.0	0.0	2.4	4.7	NNW	−
10	8	13.7	18.7	9.8	18.1	19.9	20.3	20.7	21.3	22.3	21.1	87			2.0	2.4	2.7	6.4	ESE	−
10	9	12.9	19.1	8.0	16.6	19.2	19.7	20.3	21.1	22.1	21.2	66			0.0	10.2	2.0	3.6	ENE	−
10	10	15.7	21.1	12.0	17.0	18.6	19.1	19.8	20.7	22.0	21.2	70			0.0	5.7	1.8	4.4	NW	−
10	11	15.1	16.7	14.1	16.2	18.5	19.0	19.5	20.4	21.8	21.1	90			48.5	0.0	2.6	5.3	NNW	−
10	12	16.1	19.5	14.4	18.0	18.0	18.3	18.9	19.8	21.5	21.1	94			2.5	1.4	2.8	6.1	NNE	−
10	13	17.8	20.4	15.4	18.5	18.6	18.7	19.0	19.6	21.2	21.1	91			0.0	1.1	1.4	3.1	ESE	−
10	14	18.0	22.8	15.6	18.6	18.9	19.0	19.2	19.7	21.1	21.1	90			0.0	4.0	1.1	2.5	N	−
10	15	17.0	21.8	14.3	17.7	18.8	19.0	19.3	19.7	20.9	21.1	86			0.0	5.7	1.5	3.9	W	−
10	16	18.2	20.8	16.4	17.5	18.5	18.8	19.2	19.7	20.8	21.0	84			1.5	0.9	2.5	7.8	SSW	−
10	17	13.9	20.2	8.9	16.5	18.5	18.7	19.0	19.6	20.7	21.0	69			18.0	2.1	4.8	8.1	WSW	−
10	18	11.8	18.0	7.6	14.1	17.0	17.8	18.5	19.4	20.6	21.0	61			0.0	9.5	3.4	8.9	NNW	−
10	19	13.5	16.4	11.8	13.5	16.1	16.8	17.6	18.8	20.5	20.9	88			77.5	0.0	2.4	3.9	ESE	−
10	20	14.1	20.1	9.9	15.3	15.6	16.0	16.6	17.8	20.0	20.9	72			1.0	10.2	2.8	4.7	NW	−
10	21	12.5	16.9	9.0	13.7	15.5	16.0	16.7	17.7	19.8	20.9	67			0.0	6.8	2.3	3.9	NNE	−
10	22	14.9	18.9	11.1	15.6	15.7	16.0	16.5	17.5	19.6	20.8	78			3.5	3.2	1.6	3.3	SSE	−
10	23	15.1	20.0	10.0	16.7	16.5	16.5	16.8	17.4	19.4	20.8	82			11.0	5.9	2.0	5.0	N	−
10	24	12.8	18.2	7.6	14.1	16.0	16.4	16.9	17.5	19.2	20.7	67			0.0	8.0	1.3	4.7	SE	−
10	25	15.7	18.5	12.5	15.3	15.9	16.2	16.6	17.4	19.1	20.6	84			0.0	0.1	1.4	3.3	N	−
10	26	18.7	23.1	15.4	17.7	16.4	16.4	16.7	17.3	19.0	20.6	84			0.0	10.0	1.4	3.9	SW	−
10	27	17.0	21.8	14.4	17.5	17.1	17.1	17.1	17.4	18.9	20.5	83			0.0	8.7	2.2	3.9	NNE	−
10	28	16.6	21.1	14.1	16.8	17.1	17.2	17.3	17.6	18.8	20.5	92			27.5	1.9	1.9	4.7	NNE	−
10	29	13.9	18.3	10.9	15.0	16.8	17.1	17.3	17.7	18.7	20.4	66			5.0	10.1	3.1	6.1	SSE	−
10	30	14.6	18.4	9.9	13.6	15.6	16.2	16.8	17.5	18.7	20.3	69			0.0	2.8	1.9	4.4	NW	−
10	31	16.2	18.1	15.0	15.3	15.8	16.1	16.5	17.2	18.7	20.2	91			46.5	0.0	2.2	4.4	ESE	−
計	Total														368.5	125.8				
平均	Mean	15.7	19.7	12.7	17.0	18.1	18.5	18.9	19.6	20.9	20.9	83			11.9	4.1	2.3	4.8		0.0
最大	Max.		23.6		29.5	23.4	23.2	23.3	23.5	23.6	21.2	100						8.9		0.0
最低	Min.			7.6	8.5	14.8	15.0	16.1	17.0	18.5	20.1	37								0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	17	17	12	10	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
11	1	16.7	19.1	13.0	16.4	16.3	16.3	16.5	17.0	18.4	20.1	76			9.5	7.2	3.6	9.4	SSW	−
11	2	13.6	18.1	9.8	13.0	15.6	16.1	16.5	17.0	18.3	20.0	58			0.0	10.2	2.5	4.7	SSE	−
11	3	13.3	19.2	8.4	12.3	14.5	15.2	15.9	16.8	18.2	20.0	69			0.0	9.9	1.5	3.3	N	−
11	4	16.7	21.0	14.2	14.9	14.8	15.1	15.6	16.5	18.2	19.9	74			0.0	4.9	1.1	9.7	WSW	−
11	5	16.8	21.6	12.4	15.4	15.2	15.5	15.8	16.4	18.1	19.8	74			0.0	7.3	1.1	2.8	ESE	−
11	6	18.4	22.6	16.7	17.8	16.2	16.0	16.1	16.5	17.9	19.8	79			0.0	4.2	1.3	3.6	SE	−
11	7	18.1	20.0	17.0	17.0	16.8	16.7	16.6	16.7	17.9	19.7	92			9.5	0.1	1.7	4.7	S	−
11	8	17.7	19.1	16.9	17.9	17.2	17.0	16.9	17.0	17.8	19.7	95			10.5	0.6	1.4	3.3	SW	−
11	9	17.6	18.9	16.3	17.4	17.5	17.4	17.3	17.2	17.8	19.6	98			21.0	0.0	2.9	6.4	SW	−
11	10	13.8	17.7	11.4	14.9	17.1	17.2	17.3	17.4	17.9	19.6	95			1.5	0.0	2.6	4.2	NNW	−
11	11	12.9	17.7	9.5	12.9	15.7	16.3	16.8	17.3	17.9	19.5	81			0.0	8.4	1.9	3.9	E	−
11	12	15.1	18.5	11.8	14.1	15.2	15.7	16.2	16.9	17.9	19.4	77			0.0	6.1	1.9	3.1	SE	−
11	13	17.2	19.7	14.8	15.9	15.6	15.8	16.1	16.7	17.9	19.4	83			4.0	0.3	1.9	5.6	SW	−
11	14	12.3	17.6	7.5	13.9	16.0	16.2	16.3	16.7	17.8	19.3	77			0.0	1.9	3.0	6.7	NNE	−
11	15	7.5	9.3	6.2	9.9	14.4	15.3	15.9	16.6	17.8	19.3	82			6.5	0.2	3.1	5.6	ESE	−
11	16	8.6	12.1	5.6	10.6	13.2	14.1	15.0	16.2	17.7	19.2	95			1.0	1.9	4.1	5.6	N	−
11	17	10.4	11.4	9.5	11.3	13.3	13.9	14.6	15.7	17.6	19.2	100			9.5	0.0	3.2	5.3	NNE	−
11	18	12.2	16.6	9.3	12.3	13.3	13.8	14.4	15.4	17.4	19.2	89			0.5	8.0	2.3	5.3	NE	−
11	19	11.1	15.5	5.5	10.2	13.1	13.7	14.3	15.2	17.2	19.1	55			0.0	8.5	2.2	5.0	W	−
11	20	8.4	15.2	4.4	6.9	11.7	12.8	13.8	15.0	17.0	19.1	50			0.0	9.7	2.2	4.4	N	−
11	21	11.4	17.3	6.5	8.3	10.9	11.9	12.9	14.5	16.9	19.0	54			0.0	9.4	1.5	4.2	NNW	−
11	22	12.1	16.6	8.4	9.6	11.2	11.9	12.7	14.1	16.7	19.0	63			0.0	9.0	1.8	4.7	SW	−
11	23	10.7	15.4	7.9	9.5	11.3	11.9	12.6	13.9	16.5	18.9	70			0.0	4.6	1.5	3.9	SSE	−
11	24	10.4	15.3	6.3	8.6	11.2	11.9	12.5	13.7	16.3	18.9	58			0.0	8.7	2.1	4.2	NNE	−
11	25	9.0	13.3	6.5	8.2	10.8	11.5	12.3	13.5	16.1	18.8	77			0.0	1.5	2.6	5.3	WSW	−
11	26	9.5	15.0	5.4	7.7	10.5	11.2	12.0	13.2	15.9	18.8	72			0.0	9.0	2.2	4.2	E	−
11	27	10.0	12.9	7.2	8.6	10.4	11.1	11.8	13.0	15.7	18.7	80			4.5	0.0	2.1	4.4	N	−
11	28	13.8	17.6	11.4	11.0	10.9	11.2	11.8	12.9	15.5	18.7	72			0.0	2.8	3.6	7.2	SW	−
11	29	8.6	12.3	5.5	7.7	11.0	11.5	12.0	12.9	15.4	18.6	54			0.0	8.7	2.5	5.6	SSW	−
11	30	7.3	12.4	4.5	5.5	9.6	10.6	11.5	12.7	15.2	18.5	58			0.0	9.5	1.6	3.6	NW	−
計	Total														78.0	152.6				
平均	Mean	12.7	16.6	9.7	12.0	13.7	14.2	14.7	15.5	17.2	19.3	75			2.6	5.1	2.2	5.0		0.0
最大	Max.		22.6		24.1	17.6	17.4	17.4	17.4	18.6	20.2	100						9.7		0.0
最低	Min.			4.4	3.0	9.1	10.2	11.1	12.5	15.1	18.4	33								0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	10	6	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1989年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	7.4	13.8	4.0	4.9	8.8	9.9	10.9	12.3	15.1	18.5	49			0.0	9.2	1.5	3.6	NNE	−
12	2	10.0	15.4	5.3	6.6	8.5	9.4	10.4	11.9	15.0	18.4	56			0.0	6.9	2.4	6.9	SSW	−
12	3	11.6	16.7	7.5	7.4	8.9	9.5	10.3	11.7	14.8	18.4	61			0.0	9.4	1.2	3.9	SW	−
12	4	13.6	17.1	11.2	10.2	9.6	9.9	10.4	11.6	14.6	18.3	70			0.0	5.0	5.0	8.9	SSW	−
12	5	12.4	16.4	9.5	9.5	10.1	10.4	10.8	11.7	14.4	18.2	71			0.0	6.3	2.1	4.7	S	−
12	6	11.1	17.0	7.3	9.6	10.4	10.6	11.0	11.8	14.3	18.2	81			0.0	7.4	1.9	3.6	N	−
12	7	10.4	14.3	7.7	9.6	10.5	10.8	11.1	11.9	14.2	18.1	79			0.0	3.9	2.4	5.0	SSW	−
12	8	10.4	14.6	4.5	8.9	10.4	10.8	11.2	11.9	14.1	18.0	60			0.0	8.5	2.9	5.6	ENE	−
12	9	5.5	11.5	2.1	5.8	9.7	10.3	11.0	11.9	14.0	17.9	54			0.0	5.0	2.6	5.0	NNE	−
12	10	5.3	11.4	2.5	4.3	8.3	9.4	10.3	11.6	14.0	17.9	49			0.0	6.3	2.7	5.0	W	−
12	11	8.2	13.3	4.3	6.3	8.1	8.9	9.8	11.2	13.9	17.8	60			0.0	5.9	1.9	4.2	E	−
12	12	6.7	9.8	3.1	5.7	8.2	8.8	9.6	10.9	13.8	17.7	51			0.0	3.7	4.1	6.7	SW	−
12	13	4.9	10.4	1.7	4.7	7.6	8.5	9.3	10.7	13.6	17.6	55			0.0	6.0	4.2	9.7	ENE	−
12	14	4.8	8.4	2.6	5.7	7.7	8.3	9.1	10.4	13.4	17.6	93			4.0	0.3	3.1	8.1	SE	−
12	15	7.1	12.1	3.9	5.4	7.7	8.3	9.0	10.3	13.2	17.5	62			0.0	9.2	3.1	5.8	WNW	−
12	16	7.3	12.5	2.8	5.3	7.2	7.9	8.8	10.1	13.1	17.5	63			0.0	4.8	2.1	4.2	NNW	−
12	17	9.1	15.2	4.7	6.5	7.6	8.1	8.7	9.9	12.9	17.4	65			0.0	8.7	2.2	7.2	ESE	−
12	18	8.0	12.5	4.4	6.4	7.7	8.2	8.8	9.9	12.8	17.3	60			0.0	7.7	2.7	6.4	S	−
12	19	2.8	6.8	0.5	2.8	7.1	7.9	8.7	9.8	12.6	17.2	42			0.0	6.0	5.0	7.5	ENE	−
12	20	4.1	9.7	0.9	2.4	5.9	7.0	8.0	9.5	12.5	17.2	43			0.0	8.8	3.3	5.0	NNE	−
12	21	5.4	11.5	2.2	3.5	5.6	6.5	7.5	9.1	12.4	17.1	58			0.0	4.6	2.1	5.6	N	−
12	22	7.4	12.0	3.0	5.4	5.9	6.5	7.4	8.9	12.2	17.1	64			3.5	5.0	2.5	6.9	NNE	−
12	23	6.7	11.3	4.3	6.4	6.9	7.2	7.7	8.8	12.0	17.0	79			1.5	4.9	2.6	4.7	N	−
12	24	4.9	6.1	3.7	5.2	7.0	7.5	8.0	8.9	11.9	16.9	89			18.5	0.0	3.6	7.2	NNE	−
12	25	4.7	5.9	3.6	5.2	6.4	7.0	7.6	8.7	11.7	16.8	98			31.0	0.0	3.8	6.1	NNW	−
12	26	6.0	7.7	3.9	6.2	6.7	7.1	7.6	8.6	11.5	16.8	96			4.0	1.4	3.0	4.4	W	−
12	27	6.7	9.4	4.0	6.9	7.4	7.5	7.9	8.7	11.4	16.7	95			0.5	1.1	2.2	5.0	ESE	−
12	28	4.9	9.6	1.6	4.3	7.0	7.5	8.0	8.8	11.3	16.6	64			0.0	5.3	2.6	9.4	NNE	−
12	29	5.0	7.2	3.0	4.2	6.4	7.0	7.7	8.7	11.2	16.5	61			0.0	0.0	2.3	6.7	ENE	−
12	30	5.3	11.3	1.7	3.9	6.0	6.7	7.4	8.5	11.2	16.5	74			0.0	6.7	1.9	9.2	NNW	−
12	31	4.2	9.7	0.8	2.8	5.7	6.4	7.2	8.3	11.1	16.4	56			0.0	8.9	2.1	3.9	SSW	−
計	Total														63.0	166.9				
平均	Mean	7.2	11.6	3.9	5.9	7.8	8.4	9.1	10.2	13.0	17.5	66			2.0	5.4	2.7	6.0		0.0
最大	Max.		17.1		15.5	10.8	11.0	11.3	12.6	15.2	18.5	100						9.7		0.0
最低	Min.			0.5	0.3	5.1	6.0	7.0	8.2	11.0	16.3	22								0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	7	6	2	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	3.3	9.8	−0.5	1.4	5.0	5.9	6.8	8.1	11.0	16.3	50			0.0	8.9	1.7	3.6	SW	−
01	2	5.6	13.0	1.1	2.6	4.5	5.4	6.3	7.8	10.9	16.2	57			0.0	8.0	1.3	3.3	WSW	−
01	3	4.4	8.9	1.2	3.4	5.0	5.5	6.2	7.6	10.7	16.1	64			0.0	8.7	2.3	5.3	ENE	−
01	4	3.1	8.2	0.1	1.5	4.7	5.4	6.2	7.5	10.6	16.1	44			0.0	9.4	2.7	4.7	SSW	−
01	5	4.5	10.6	0.3	1.4	4.2	5.0	5.9	7.3	10.4	16.0	50			0.0	8.6	2.6	4.7	N	−
01	6	8.7	13.6	4.2	4.5	4.4	4.9	5.7	7.1	10.3	15.9	53			0.0	9.1	3.8	6.7	SW	−
01	7	3.6	8.3	0.6	2.3	4.8	5.3	5.9	7.0	10.2	15.8	40			0.0	8.8	4.5	6.1	NNW	−
01	8	3.4	10.6	−0.5	1.2	4.2	5.0	5.7	7.0	10.0	15.8	59			0.0	9.3	2.6	7.2	SE	−
01	9	8.0	10.8	2.8	4.1	4.3	4.8	5.5	6.8	9.9	15.7	79			1.5	0.1	1.7	5.6	SW	−
01	10	12.5	15.8	9.7	8.9	6.0	5.7	5.9	6.8	9.8	15.6	88			38.5	0.0	4.1	9.2	SW	−
01	11	8.8	13.8	6.0	7.1	7.8	7.4	7.1	7.2	9.5	15.5	52			0.0	9.2	4.5	8.3	WNW	−
01	12	7.8	10.9	3.0	6.2	6.8	7.1	7.3	7.6	9.5	13.5	82			7.0	0.4	2.7	5.6	N	−
01	13	4.7	10.4	−0.7	5.1	6.9	7.1	7.3	7.7	9.5	15.4	67			0.5	2.5	4.3	7.2	NW	−
01	14	1.4	6.5	−1.2	2.0	5.6	6.3	7.0	7.7	9.6	15.3	53			0.0	1.3	3.1	6.4	NNE	−
01	15	3.2	7.8	0.0	2.3	4.8	5.5	6.3	7.4	9.6	15.2	59			1.5	6.2	2.6	5.6	NW	−
01	16	0.1	3.1	−1.2	1.7	4.6	5.3	6.0	7.1	9.6	15.1	97			4.0	0.0	5.3	11.9	W	2.0
01	17	0.4	5.3	−2.7	1.4	4.0	4.8	5.6	6.9	9.5	15.0	81			32.5	9.1	3.7	6.9	SW	20.0
01	18	8.1	11.9	0.8	1.9	3.5	4.3	5.1	6.5	9.4	14.9	71			7.5	2.8	4.1	7.5	SSW	−
01	19	9.8	12.4	4.7	8.1	5.1	4.8	5.0	6.0	9.0	14.9	94			34.5	0.0	4.0	6.4	SW	−
01	20	2.2	4.7	−0.3	4.3	6.1	6.1	6.0	6.3	8.6	14.7	81			0.0	0.5	4.0	7.2	NNW	−
01	21	1.7	7.0	−1.1	3.0	5.0	5.5	5.9	6.5	8.5	14.5	83			0.0	1.8	2.9	4.4	NNW	−
01	22	4.7	9.1	−0.4	3.2	4.7	5.1	5.6	6.4	8.6	14.4	57			0.0	4.3	3.4	7.2	SW	−
01	23	2.2	6.3	−0.5	2.4	4.5	5.0	5.5	6.3	8.6	14.3	73			0.0	0.0	3.2	5.6	ESE	−
01	24	1.2	7.0	−2.4	1.6	4.0	4.6	5.2	6.2	8.6	14.2	64			1.0	7.8	3.0	5.0	WNW	−
01	25	0.5	5.2	−2.7	0.4	3.5	4.2	4.9	6.0	8.5	14.1	58			0.0	7.5	2.4	5.6	N	−
01	26	−0.3	4.9	−3.1	0.0	3.0	3.7	4.5	5.8	8.5	14.1	83			0.0	5.8	3.1	5.6	N	−
01	27	0.1	6.5	−3.3	0.1	2.6	3.4	4.2	5.5	8.4	14.0	83			0.0	9.1	3.4	7.5	NE	−
01	28	1.6	0.0	−2.7	0.0	2.4	3.1	3.9	5.2	8.3	13.9	68			0.0	8.9	3.6	6.7	N	−
01	29	8.4	13.2	3.9	4.0	2.5	3.0	3.8	5.0	8.1	13.9	87			0.0	0.0	3.7	8.3	SW	−
01	30	6.3	12.1	1.4	5.9	4.4	4.2	4.3	5.1	8.0	13.8	75			0.5	6.3	3.8	7.5	NE	−
01	31	−0.2	1.1	−0.9	1.8	4.4	4.7	5.0	5.4	7.9	13.7	97			1.0	0.0	4.7	6.7	ENE	3.0
計	Total														130.0	154.4				
平均	Mean	4.2	8.7	0.5	3.0	4.6	5.1	5.7	6.7	9.3	15.0	69			4.2	5.0	3.3	6.4		0.8
最大	Max.	12.5	15.8	9.7	13.7	8.4	7.6	7.4	8.3	11.1	16.4	100			38.5	9.4	5.3	11.9		20.0
最低	Min.	−0.3	0.0	−3.3	0.0	2.2	2.9	3.7	4.9	7.8	13.7	22			0.0	0.0	1.3	3.3		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	10	5	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	−0.4	−0.1	−1.1	1.4	3.6	4.2	4.7	5.5	7.9	13.7	98			1.0	0.0	3.8	7.2	SSW	11.0
02	2	0.2	4.7	−2.6	1.2	3.2	3.8	4.4	5.4	7.8	13.6	84			21.0	9.6	1.7	3.3	NNW	17.0
02	3	2.5	7.8	−1.2	0.9	2.9	3.5	4.1	5.2	7.8	13.6	89			22.0	1.9	2.2	5.8	N	−
02	4	2.2	3.2	0.8	1.3	2.5	3.1	3.7	4.8	7.6	13.4	98			11.5	0.0	4.2	6.9	N	−
02	5	0.8	2.2	0.0	0.9	2.4	2.8	3.4	4.5	7.3	13.3	98			8.0	0.0	4.4	6.7	N	3.6
02	6	3.0	7.7	0.4	2.7	2.5	2.8	3.3	4.3	7.1	13.2	80			0.0	4.3	2.6	4.4	ENE	−
02	7	2.5	4.1	1.1	3.2	3.2	3.3	3.6	4.3	7.0	13.1	93			6.0	0.0	4.3	5.8	NNW	−
02	8	5.3	10.7	2.3	5.0	3.8	3.7	3.9	4.5	6.9	13.0	74			0.0	8.6	3.2	5.8	N	−
02	9	2.2	4.3	0.6	3.3	4.2	4.3	4.4	4.7	6.8	12.9	91			5.5	0.0	3.3	4.7	N	−
02	10	5.6	11.3	0.3	4.3	4.0	4.1	4.4	4.9	6.8	12.8	77			0.0	2.6	2.1	4.4	S	−
02	11	13.1	14.5	11.0	10.4	5.9	5.3	4.9	5.0	6.9	12.7	96			19.0	0.0	5.7	10.6	SW	−
02	12	9.3	13.1	5.3	9.1	7.6	6.9	6.3	5.7	6.8	12.6	80			0.0	4.3	2.2	4.4	NNE	−
02	13	5.3	10.4	2.5	6.9	7.0	6.9	6.6	6.3	6.9	12.5	61			0.0	4.3	2.7	5.3	N	−
02	14	1.8	3.2	0.6	3.2	6.2	6.4	6.5	6.5	7.1	12.4	82			7.5	0.0	5.0	7.5	N	−
02	15	1.9	3.2	0.6	3.5	5.0	5.5	5.9	6.3	7.3	12.3	99			5.0	0.0	7.2	10.6	SSW	−
02	16	3.6	6.5	1.8	4.8	5.2	5.4	5.6	6.1	7.4	12.3	99			11.0	0.0	4.8	6.9	SSW	−
02	17	5.3	11.8	1.4	5.7	5.1	5.3	5.6	6.1	7.4	12.2	77			0.0	9.3	2.7	6.9	WNW	−
02	18	7.3	10.9	3.8	7.1	5.8	5.7	5.7	6.1	7.4	12.2	75			0.0	0.8	2.3	4.7	N	−
02	19	7.9	10.5	5.9	7.8	6.6	6.3	6.2	6.3	7.5	12.1	90			7.5	0.0	2.6	5.6	ENE	−
02	20	12.2	14.5	9.3	10.0	7.6	7.1	6.8	6.6	7.5	12.0	95			20.0	0.0	4.2	8.9	ESE	−
02	21	10.9	16.4	7.3	11.1	8.5	7.9	7.5	7.1	7.5	12.0	74			0.0	10.4	2.0	5.3	NNE	−
02	22	11.3	17.2	7.0	10.9	8.7	8.3	7.9	7.5	7.6	11.9	80			0.0	8.7	2.1	3.6	SSE	−
02	23	11.9	14.4	10.0	11.3	9.4	8.8	8.3	7.8	7.8	11.8	94			13.0	0.0	2.0	4.4	SSW	−
02	24	13.7	15.8	11.0	13.7	11.3	10.5	9.6	8.6	7.9	11.8	97			53.5	1.9	3.1	7.8	SSW	−
02	25	10.1	12.7	8.3	11.0	11.1	10.7	10.1	9.2	8.1	11.5	94			15.5	0.0	2.4	6.1	NW	−
02	26	8.3	10.1	6.1	9.8	10.4	10.3	10.0	9.5	8.4	11.4	97			9.0	0.0	3.4	5.8	N	−
02	27	5.1	6.8	4.1	7.0	9.5	9.7	9.7	9.5	8.7	11.4	97			14.0	0.0	4.7	7.5	N	−
02	28	4.8	9.1	2.2	8.2	8.6	8.8	9.1	9.2	8.9	11.3	75			0.0	6.6	3.3	5.8	N	−
計	Total														250.0	73.3				
平均	Mean	6.0	9.2	3.5	6.3	6.1	6.1	6.2	6.3	7.5	12.5	87			8.9	2.6	3.4	6.2		1.1
最大	Max.	13.7	17.2	11.0	23.7	11.8	10.9	10.2	9.5	9.0	13.8	100			53.5	10.4	7.2	10.6		17.0
最低	Min.	−0.4	−0.1	−2.6	0.2	2.1	2.6	3.3	4.3	6.7	11.3	40			0.0	0.0	1.7	3.3		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	18	18	17	10	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	5.7	8.0	3.2	6.6	8.2	8.5	8.7	9.0	9.0	11.3	81			1.0	0.7	4.5	6.7	N	−
03	2	6.3	7.9	4.2	7.2	8.0	8.2	8.5	8.8	9.1	11.2	98			14.0	0.0	4.0	5.6	NNW	−
03	3	5.8	9.4	3.6	7.5	7.9	8.1	8.3	8.6	9.1	11.2	94			1.0	0.3	4.7	6.4	N	−
03	4	7.1	11.1	5.0	8.8	8.2	8.2	8.3	8.5	9.1	11.2	89			9.5	2.4	3.7	7.8	NNE	−
03	5	6.3	9.9	3.7	8.2	8.5	8.5	8.5	8.6	9.1	11.3	75			0.5	2.3	3.2	5.0	NNW	−
03	6	5.8	10.9	2.4	8.0	8.4	8.4	8.5	8.6	9.0	11.3	71			0.0	3.0	3.3	6.7	ENE	−
03	7	7.8	12.2	4.6	8.5	8.2	8.3	8.4	8.6	9.1	11.3	57			0.0	9.2	3.8	7.2	SSW	−
03	8	4.7	10.0	1.2	7.4	8.0	8.2	8.3	8.6	9.1	11.3	43			0.0	10.1	4.7	7.5	E	−
03	9	7.3	14.6	2.1	8.1	7.5	7.7	8.0	8.4	9.1	11.3	53			0.0	9.7	3.8	7.5	ENE	−
03	10	9.1	15.4	3.3	10.2	8.2	8.0	8.1	8.3	9.1	11.3	59			0.0	10.3	3.5	7.5	SSW	−
03	11	11.2	17.1	6.5	11.2	8.8	8.5	8.4	8.4	9.1	11.3	59			0.0	8.0	3.3	10.0	SW	−
03	12	11.7	15.1	4.0	10.9	9.7	9.2	8.9	8.7	9.1	11.3	70			12.0	4.0	6.0	11.4	SW	−
03	13	5.0	11.7	1.6	7.7	8.9	9.0	9.0	8.9	9.1	11.3	37			0.0	10.3	5.4	8.1	ESE	−
03	14	7.4	12.7	1.8	8.6	8.1	8.3	8.6	8.8	9.2	11.3	60			0.0	6.4	3.9	7.2	SW	−
03	15	12.4	18.7	7.7	11.6	9.1	8.8	8.6	8.7	9.2	11.3	69			1.5	3.0	4.4	9.4	SW	−
03	16	8.8	15.1	5.8	10.9	9.4	9.2	9.1	8.9	9.3	11.3	47			0.0	9.5	3.2	6.4	W	−
03	17	7.7	14.0	4.3	9.6	9.5	9.3	9.2	9.1	9.3	11.3	52			0.0	4.9	2.8	6.1	NNE	−
03	18	8.3	14.2	3.7	10.6	9.4	9.3	9.2	9.2	9.4	11.3	79			0.5	5.1	2.4	5.3	NNW	−
03	19	8.3	15.2	3.0	11.5	9.8	9.5	9.4	9.3	9.4	11.4	64			3.5	10.6	3.1	6.4	NNW	−
03	20	11.3	17.6	6.2	13.4	10.4	9.9	9.6	9.4	9.5	11.4	61			0.0	10.2	2.0	5.8	NW	−
03	21	7.8	14.4	4.7	9.3	10.4	10.2	10.0	9.7	9.6	11.4	48			0.0	2.1	3.3	7.5	NNW	−
03	22	9.6	14.3	4.5	11.3	9.8	9.7	9.7	9.7	9.7	11.4	64			0.0	6.9	2.4	4.7	ESE	−
03	23	12.2	17.8	7.8	14.3	10.8	10.2	9.9	9.7	9.7	11.4	78			0.0	9.7	2.0	4.2	ESE	−
03	24	14.2	17.0	10.4	13.2	11.5	11.0	10.6	10.0	9.8	11.4	81			0.5	2.6	4.6	8.6	SW	−
03	25	7.9	12.2	1.8	12.3	11.6	11.2	10.8	10.4	9.9	11.4	46			0.0	9.4	4.2	8.6	NE	−
03	26	4.4	10.5	1.1	9.0	10.6	10.7	10.7	10.5	10.0	11.4	48			0.0	5.8	2.1	5.6	NNE	−
03	27	7.2	13.3	1.2	9.5	9.8	10.0	10.2	10.3	10.2	11.4	55			0.0	5.7	2.4	5.0	S	−
03	28	10.7	15.9	7.7	12.0	10.3	10.1	10.1	10.2	10.2	11.5	69			0.0	1.7	2.1	4.4	N	−
03	29	7.6	8.6	6.2	8.9	10.5	10.4	10.4	10.3	10.3	11.5	96			17.0	0.0	3.9	7.2	SSE	−
03	30	7.5	9.6	5.7	8.9	9.7	9.9	10.1	10.2	10.3	11.5	88			1.0	0.0	2.9	5.0	N	−
03	31	11.7	14.5	9.4	10.9	10.2	10.0	10.0	10.1	10.3	11.5	92			109.0	0.0	3.4	7.8	SE	−
計	Total														171.0	163.9				
平均	Mean	8.3	13.2	4.5	9.9	9.3	9.2	9.2	9.2	9.5	11.3	67			5.5	5.3	3.5	6.9		0.0
最大	Max.	14.2	18.7	10.4	27.8	12.1	11.5	11.0	10.6	10.4	11.6	100			109.0	10.6	6.0	11.4		0.0
最低	Min.	4.4	7.9	1.1	1.3	6.6	7.3	7.7	8.3	8.9	11.2	21			0.0	0.0	2.0	4.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	10	5	4	1	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	13.7	19.8	9.6	17.3	11.9	11.1	10.6	10.3	10.3	11.5	84			0.0	9.3	3.2	6.4	SW	−
04	2	12.1	16.3	10.2	13.9	13.2	12.6	11.8	10.9	10.3	11.5	89			23.0	3.6	1.5	3.6	NE	−
04	3	14.4	18.5	10.4	16.7	13.1	12.5	12.0	11.3	10.4	11.4	74			0.0	10.1	2.7	5.3	SW	−
04	4	14.1	16.2	12.5	13.8	13.5	13.1	12.5	11.7	10.6	11.5	88			25.0	0.0	4.2	7.5	SSW	−
04	5	8.0	13.8	4.1	11.1	12.8	12.7	12.5	12.0	10.8	11.5	59			0.5	4.1	3.2	7.5	WSW	−
04	6	9.5	15.6	3.4	12.6	11.8	11.8	11.9	11.8	11.0	11.5	51			0.0	9.9	2.1	4.7	SSW	−
04	7	11.8	15.2	7.1	12.6	12.1	12.0	11.8	11.7	11.1	11.5	58			0.0	5.0	3.4	8.1	SSW	−
04	8	12.8	14.6	9.3	11.6	12.2	12.1	11.9	11.7	11.2	11.5	74			20.5	0.1	5.6	11.9	SW	−
04	9	12.1	16.4	6.6	14.9	11.9	11.7	11.7	11.7	11.2	11.5	54			0.0	11.2	2.0	5.0	SW	−
04	10	14.2	19.3	9.7	16.2	13.2	12.6	12.2	11.8	11.3	11.5	52			0.0	7.6	2.5	5.0	SSW	−
04	11	14.6	19.3	11.2	17.3	14.0	13.3	12.7	12.1	11.3	11.5	61			0.0	11.1	2.0	4.4	N	−
04	12	14.0	18.2	11.0	17.7	14.7	14.0	13.3	12.4	11.4	11.6	72			0.0	10.3	1.8	4.2	ESE	−
04	13	14.1	15.4	12.9	14.3	14.8	14.4	13.8	12.8	11.6	11.6	89			5.0	0.0	3.0	5.6	SSW	−
04	14	15.3	19.1	11.6	16.7	14.7	14.2	13.8	13.1	11.8	11.6	97			29.0	0.0	2.7	5.8	ESE	−
04	15	11.2	15.9	6.7	15.1	14.9	14.5	14.1	13.3	12.0	11.7	91			1.5	1.3	2.5	6.1	N	−
04	16	8.3	12.0	6.1	12.7	14.1	14.1	13.9	13.4	12.1	11.7	88			1.5	0.8	2.4	4.7	N	−
04	17	8.4	11.3	6.2	10.9	13.2	13.4	13.5	13.3	12.3	11.7	93			1.5	0.2	2.9	4.2	N	−
04	18	7.8	11.4	5.6	11.8	12.6	12.8	12.9	13.0	12.4	11.8	87			4.0	1.3	2.9	6.1	NNW	−
04	19	8.5	12.9	5.7	12.1	12.5	12.6	12.7	12.8	12.4	11.8	75			0.0	3.1	1.8	3.6	SE	−
04	20	10.5	13.5	8.4	11.8	12.4	12.5	12.6	12.7	12.4	11.8	78			5.5	2.2	2.1	3.9	SE	−
04	21	11.7	14.1	9.9	12.2	12.1	12.2	12.3	12.5	12.4	11.9	99			82.0	0.0	3.3	4.7	ESE	−
04	22	14.1	16.9	11.0	14.2	12.9	12.6	12.5	12.4	12.4	11.9	100			41.5	0.0	3.3	5.0	SE	−
04	23	16.0	18.0	12.1	15.9	14.2	13.6	13.1	12.7	12.4	11.9	95			10.0	0.0	3.5	7.8	SW	−
04	24	13.1	18.4	8.0	16.0	14.3	13.9	13.5	13.0	12.4	12.0	73			0.0	4.7	2.2	4.7	NW	−
04	25	11.4	15.6	6.9	16.9	14.7	14.2	13.8	13.2	12.5	12.0	65			0.0	10.4	2.0	3.6	ESE	−
04	26	13.4	15.7	12.4	13.8	14.8	14.6	14.2	13.6	12.6	12.1	88			23.5	0.6	2.6	5.3	ESE	−
04	27	15.8	20.1	12.7	17.3	14.6	14.3	14.0	13.7	12.7	12.1	82			0.0	7.8	1.5	4.2	SW	−
04	28	16.2	20.0	13.4	19.9	15.9	15.1	14.5	13.8	12.8	12.1	84			0.0	9.5	1.9	4.4	SSW	−
04	29	14.4	21.3	8.3	18.2	16.8	16.1	15.3	14.2	12.9	12.1	79			2.5	3.0	3.0	6.7	NNW	−
04	30	12.3	19.0	6.9	16.3	16.0	15.7	15.4	14.6	13.0	12.2	34			0.0	11.9	3.6	7.2	NNE	−
計	Total														276.5	139.1				
平均	Mean	12.5	16.5	9.0	14.7	13.7	13.3	13.0	12.6	11.8	11.7	77			9.2	4.6	2.7	5.6		0.0
最大	Max.	16.2	21.3	13.4	32.4	17.5	16.5	15.7	14.7	13.1	12.2	100			82.0	11.9	5.6	11.9		0.0
最低	Min.	7.8	11.3	3.4	3.8	10.6	10.7	10.3	10.1	10.2	11.4	19			0.0	0.0	1.5	3.6		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	15	10	8	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
05	1	12.1	19.1	7.5	16.2	15.4	15.3	15.1	14.6	13.2	12.2	51			0.0	9.9	3.1	6.1	NNW	−
05	2	10.2	13.2	8.3											0.0					−
05	3	13.3	17.0	9.0											0.0					−
05	4	14.9	17.2	13.4											17.5					−
05	5	15.6	17.5	13.8											58.5					−
05	6	15.2	19.1	12.0											0.0					−
05	7	15.8	17.2	13.9											3.0					−
05	8	17.6	20.9	14.9	19.6	16.9	16.3	15.8	15.2	13.9	12.4	97			28.5	1.1	2.6	6.4	SSW	−
05	9	17.0	22.1	13.2	22.0	17.8	17.0	16.3	15.5	14.1	12.5	81			0.0	11.8	2.0	4.4	NNE	−
05	10	17.6	22.2	14.3	22.0	18.8	17.9	17.0	15.9	14.2	12.6	86			0.0	7.2	2.8	5.6	SW	−
05	11	17.4	20.6	15.2	20.0	18.9	18.3	17.5	16.3	14.3	12.6	88			1.0	0.2	3.6	7.5	SSW	−
05	12	17.5	20.6	14.9	19.8	18.6	18.1	17.6	16.6	14.5	12.6	95			12.5	0.0	1.0	5.0	SW	−
05	13	18.1	20.8	15.8	20.2	18.6	18.1	17.6	16.8	14.7	12.7	93			0.0	0.0	1.4	4.7	SW	−
05	14	17.6	20.3	14.3	19.2	19.0	18.5	17.9	17.0	14.9	12.7	98			57.0	0.0	1.8	6.4	NW	−
05	15	15.7	20.5	12.3	19.4	18.7	18.4	18.1	17.4	15.4	12.8	79			3.5	3.5	2.1	6.4	W	−
05	16	14.0	18.7	11.0	18.9	18.4	18.2	17.9	17.4	15.6	12.9	79			0.0	5.6	1.3	3.9	SE	−
05	17	14.7	19.4	10.1	20.7	18.6	18.2	17.9	17.3	15.7	12.9	64			0.0	11.8	2.0	4.7	SW	−
05	18	16.3	19.0	14.0	18.9	18.7	18.5	18.1	17.4	15.8	13.0	75			0.0	0.3	3.7	6.9	SSW	−
05	19	17.6	18.9	15.9	17.9	18.3	18.2	18.0	17.5	15.8	13.0	94			40.5	0.0	4.3	7.8	SW	−
05	20	17.1	21.2	14.3	21.1	18.4	18.0	17.8	17.5	16.1	13.1	85			0.0	2.1	1.7	3.6	NNE	−
05	21	16.1	17.3	15.3	17.6	18.7	18.5	18.2	17.6	16.1	13.2	98			18.0	0.0	2.1	4.7	SW	−
05	22	16.8	20.7	13.0	20.2	18.4	18.1	17.9	17.6	16.2	13.3	83			0.0	2.9	1.5	3.6	ESE	−
05	23	15.5	20.2	12.5	20.2	18.7	18.4	18.1	17.6	16.3	13.3	75			0.0	5.7	2.1	4.7	NNE	−
05	24	14.8	19.0	12.0	20.1	19.0	18.7	18.3	17.7	16.3	13.4	78			0.0	1.1	1.7	4.2	N	−
05	25	14.6	18.1	12.7	19.3	19.0	18.7	18.4	17.8	16.4	13.5	77			0.0	2.8	2.0	4.2	SE	−
05	26	14.9	20.6	10.8	19.1	18.8	18.6	18.3	17.8	16.4	13.6	73			1.0	5.2	1.6	3.6	N	−
05	27	17.9	23.4	13.1	22.1	19.1	18.6	18.3	17.8	16.5	13.6	58			0.0	11.5	1.6	3.6	SW	−
05	28	19.3	24.6	15.9	23.0	20.1	19.4	18.8	18.0	16.5	13.7	60			0.0	7.9	1.3	3.9	SW	−
05	29	18.8	23.3	16.3	24.2	20.8	20.0	19.3	18.3	16.6	13.7	73			0.0	11.1	1.7	3.3	SSW	−
05	30	19.3	25.1	15.4	24.5	21.5	20.7	19.8	18.7	16.7	13.8	68			0.0	11.4	1.4	3.1	SW	−
05	31	18.9	22.6	17.1	22.2	21.6	21.0	20.2	19.0	16.8	13.8	70			0.0	0.1	2.0	4.7	SSW	−
計	Total														241.0	113.5				
平均	Mean	16.2	20.0	13.3											7.8					0.0
最大	Max.	19.3	25.1	17.1											58.5					0.0
最低	Min.	10.2	13.2	7.5											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	11	7	7	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	17.8	19.6	16.7	19.7	20.8	20.6	20.1	19.2	16.9	13.9	90			11.0	0.1	3.9	6.7	S	−
06	2	18.5	20.3	16.3	19.5	19.6	19.7	19.6	19.2	17.2	13.9	98			49.0	0.0	2.1	5.6	SSW	−
06	3	19.2	23.7	16.2	23.3	20.2	19.7	19.4	19.0	17.4	14.0	78			0.0	4.0	1.9	4.2	NNE	−
06	4	18.2	19.8	16.7	20.5	20.7	20.3	19.8	19.1	17.4	14.0	95			2.0	0.0	1.4	3.6	SSW	−
06	5	15.6	17.7	13.8	18.0	19.8	19.9	19.7	19.2	17.5	14.1	95			26.5	0.0	3.1	6.1	NNE	−
06	6	18.7	23.7	14.8	23.5	19.7	19.4	19.2	19.0	17.6	14.2	81			0.0	9.3	1.3	3.1	SSW	−
06	7	19.4	23.7	17.3	24.8	21.4	20.6	19.9	19.1	17.6	14.2	87			0.0	3.4	1.0	4.4	SE	−
06	8	18.2	21.8	16.7	23.2	21.9	21.3	20.6	19.5	17.7	14.3	87			0.0	0.7	1.5	3.3	ESE	−
06	9	19.4	20.8	16.2	21.1	21.4	21.2	20.7	19.8	17.8	14.4	98			74.5	0.0	3.2	8.3	SSW	−
06	10	20.0	21.3	18.4	21.6	21.1	20.9	20.7	20.2	18.3	14.5	96			23.0	0.0	3.8	7.2	S	−
06	11	19.4	21.2	17.9	21.6	21.0	20.8	20.6	20.1	18.5	14.7	93			0.5	0.0	3.0	6.7	SW	−
06	12	20.3	22.8	18.1	21.8	21.2	20.9	20.6	20.1	18.5	14.8	96			43.0	0.2	1.9	4.7	SW	−
06	13	19.2	20.3	18.2	20.3	20.9	20.9	20.7	20.2	18.8	14.9	98			0.5	0.0	2.0	5.0	SW	−
06	14	20.2	25.8	17.6	23.3	20.9	20.6	20.4	20.1	18.8	15.0	91			0.0	4.0	1.0	3.9	N	−
06	15	20.6	22.7	18.4	22.5	21.7	21.3	20.8	20.1	18.8	15.1	96			13.0	0.0	1.8	5.8	SSW	−
06	16	22.3	25.6	20.6	23.6	21.8	21.4	21.0	20.3	18.8	15.1	95			2.0	1.5	5.4	9.2	SSW	−
06	17	21.8	25.7	18.4	26.1	22.4	21.7	21.2	20.5	18.8	15.2	83			0.0	9.5	1.6	4.4	SW	−
06	18	22.0	26.6	18.7	27.2	23.6	22.7	21.9	20.8	18.9	15.3	81			0.0	9.2	1.2	2.2	S	−
06	19	21.4	24.7	19.4	27.2	24.3	23.4	22.5	21.3	19.0	15.3	87			0.0	8.5	2.7	5.0	SSW	−
06	20	21.5	23.3	19.1	24.0	24.0	23.6	22.9	21.7	19.2	15.4	88			0.0	0.5	2.2	6.1	SW	−
06	21	23.4	27.3	21.1	27.0	23.9	23.3	22.7	21.8	19.3	15.4	89			0.5	0.5	0.9	3.6	SW	−
06	22	26.6	32.5	21.3	30.2	24.9	23.9	23.1	21.9	19.4	15.4	75			0.0	11.6	1.6	4.4	WSW	−
06	23	23.5	27.4	20.6	29.4	26.1	25.0	23.9	22.4	19.6	15.6	74			0.0	8.8	1.6	3.6	NNE	−
06	24	22.2	23.7	20.9	25.3	25.6	25.1	24.3	22.9	19.8	15.6	93			0.0	0.0	1.9	4.2	SSE	−
06	25	24.2	27.6	21.6	26.9	24.9	24.4	23.9	23.0	20.0	15.7	84			0.0	0.2	1.0	3.3	NW	−
06	26	21.6	22.9	19.0	23.0	24.4	24.3	23.8	23.0	20.2	15.7	88			5.5	0.0	1.6	3.9	SSW	−
06	27	19.8	22.1	16.6	22.6	23.5	23.5	23.3	22.8	20.4	15.8	96			0.0	0.0	2.1	4.7	W	−
06	28	16.4	17.8	15.0	19.9	22.5	22.7	22.8	22.5	20.5	15.9	97			0.5	0.0	2.2	5.3	N	−
06	29	16.0	18.4	14.3	20.2	21.6	21.9	22.1	22.1	20.6	15.9	88			0.5	0.1	2.1	3.6	NNW	−
06	30	17.0	20.9	14.0	22.0	21.5	21.6	21.6	21.7	20.5	16.0	86			0.0	0.8	2.6	5.0	W	−
計	Total														252.0	72.9				
平均	Mean	20.1	23.1	17.8	23.3	22.2	21.9	21.5	20.8	18.8	15.0	89			8.4	2.4	2.1	4.9		0.0
最大	Max.	26.6	32.5	21.6	41.7	27.1	25.6	24.5	23.0	20.6	16.1	100			74.5	11.6	5.4	9.2		0.0
最低	Min.	15.6	17.7	13.8	14.6	18.6	18.9	19.0	18.9	16.8	13.8	54			0.0	0.0	0.9	2.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	10	8	7	1	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	18.0	22.1	15.4	22.5	21.7	21.6	21.6	21.5	20.4	16.0	83			0.0	0.7	2.8	4.2	N	−
07	2	19.8	23.3	16.4	24.2	22.2	21.9	21.7	21.4	20.3	16.1	85			0.0	1.1	2.4	4.7	NNE	−
07	3	20.3	21.8	19.4	22.0	22.4	22.2	21.9	21.5	20.2	16.1	90			1.5	0.0	1.9	3.1	ESE	−
07	4	21.4	22.8	20.5	22.8	22.3	22.1	21.9	21.5	20.2	16.2	95			19.5	0.1	2.4	4.4	SE	−
07	5	22.6	26.2	20.0	26.2	22.8	22.3	22.0	21.5	20.2	16.2	90			31.0	4.0	2.0	5.6	SSW	−
07	6	22.4	26.7	19.3	27.0	23.8	23.1	22.5	21.7	20.2	16.3	79			0.0	5.0	1.5	3.9	ENE	−
07	7	21.4	24.5	18.5	24.5	24.1	23.6	23.0	22.1	20.2	16.3	89			0.0	0.1	1.4	4.4	N	−
07	8	19.6	22.4	17.5	23.1	23.4	23.2	22.9	22.3	20.4	16.4	86			0.0	0.0	2.1	4.2	N	−
07	9	19.6	22.2	18.5	22.5	22.9	22.8	22.6	22.2	20.4	16.4	91			0.0	0.0	1.5	3.1	N	−
07	10	20.1	21.6	18.7	22.7	22.5	22.5	22.3	22.0	20.5	16.5	95			1.5	0.0	1.1	2.8	NE	−
07	11	21.4	25.8	18.9	25.8	22.9	22.5	22.3	21.9	20.5	16.5	90			0.0	2.0	1.8	3.9	N	−
07	12	20.2	21.1	19.1	22.7	23.3	23.0	22.6	22.0	20.5	16.6	95			17.5	0.0	1.5	3.9	ESE	−
07	13	20.2	22.0	18.4	22.6	22.3	22.3	22.3	22.2	21.2	16.7	99			134.5	0.0	2.4	5.0	SE	−
07	14	22.5	26.2	19.0	24.5	22.6	22.4	22.3	22.1	21.3	17.0	95			0.0	0.5	1.0	4.2	NNW	−
07	15	24.2	25.2	22.5	24.8	23.4	23.0	22.6	22.2	21.2	17.1	97			0.0	0.0	4.2	6.9	SSW	−
07	16	25.1	27.0	24.3	26.0	23.7	23.3	22.8	22.3	21.1	17.2	91			0.0	0.0	4.2	6.7	SW	−
07	17	26.2	29.6	24.1	28.7	24.5	23.8	23.2	22.5	21.1	17.2	82			0.0	7.7	3.6	6.7	SW	−
07	18	26.7	31.2	24.0	30.4	25.8	24.8	23.9	22.9	21.1	17.3	81			0.0	11.6	2.1	6.4	WSW	−
07	19	26.8	31.7	23.6	31.1	26.8	25.8	24.8	23.4	21.2	17.3	81			0.0	11.6	1.8	4.2	SW	−
07	20	24.7	29.1	20.4	29.3	27.3	26.5	25.5	24.0	21.4	17.4	76			0.0	5.8	3.2	5.6	NNE	−
07	21	23.4	28.8	19.8	29.7	27.1	26.4	25.7	24.4	21.6	17.5	85			0.0	7.4	1.2	3.9	NNE	−
07	22	24.4	28.0	22.1	29.4	27.3	26.7	25.9	24.6	21.8	17.5	90			0.0	6.4	2.2	5.0	SSW	−
07	23	25.5	29.9	23.5	30.2	27.7	26.9	26.1	24.9	22.0	17.5	89			0.0	3.2	2.1	5.0	SSW	−
07	24	25.1	29.2	22.8	29.6	27.8	27.1	26.4	25.1	22.2	17.6	88			0.0	2.4	2.8	5.3	SW	−
07	25	24.1	27.2	22.6	28.2	27.6	27.1	26.5	25.3	22.4	17.6	91			0.0	0.3	3.0	5.3	SSW	−
07	26	24.7	27.8	23.0	28.2	27.2	26.9	26.3	25.4	22.6	17.6	94			0.0	0.0	2.0	4.7	SW	−
07	27	23.7	27.8	20.9	28.8	27.2	26.8	26.2	25.4	22.7	17.7	90			0.0	2.3	2.6	4.7	NNE	−
07	28	22.7	27.9	19.5	29.1	27.3	26.8	26.3	25.4	22.8	17.7	83			0.0	8.4	2.5	4.4	S	−
07	29	22.8	29.0	19.1	28.1	27.3	26.9	26.4	25.4	22.9	17.8	82			0.0	3.9	1.6	3.6	ENE	−
07	30	23.6	29.6	19.5	29.1	27.3	26.9	26.4	25.5	23.0	17.8	77			0.0	10.0	1.8	3.9	NW	−
07	31	22.9	27.8	19.7	29.0	27.6	27.1	26.5	25.6	23.1	17.9	80			0.0	9.2	2.0	4.4	NNW	−
計	Total														205.5	103.7				
平均	Mean	22.8	26.3	20.4	26.5	24.9	24.5	24.0	23.2	21.3	17.0	88			6.6	3.3	2.2	4.6		0.0
最大	Max.	26.8	31.7	24.3	41.6	28.5	27.5	26.7	25.7	23.2	18.0	100			134.5	11.6	4.2	6.9		0.0
最低	Min.	18.0	21.1	15.4	17.3	21.1	21.3	21.4	21.3	20.1	16.0	46			0.0	0.0	1.0	2.8		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	6	6	4	4	1	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	23.5	27.2	20.2	27.8	27.4	27.1	26.6	25.8	23.2	18.0	85			0.0	2.9	1.2	3.1	N	−
08	2	24.7	28.8	22.6	28.9	27.4	26.9	26.5	25.7	23.2	18.0	87			0.0	6.7	1.5	3.1	WSW	−
08	3	24.6	28.0	22.1	27.8	27.4	27.0	26.6	25.8	23.3	18.1	89			1.0	3.3	2.1	4.2	N	−
08	4	24.6	26.8	23.7	26.6	27.0	26.8	26.4	25.8	23.4	18.1	94			7.0	0.6	3.4	5.8	NNE	−
08	5	24.2	27.6	23.2	26.4	26.5	26.4	26.1	25.6	23.4	18.2	93			5.5	1.9	3.9	6.4	NNW	−
08	6	24.6	29.0	22.9	27.2	26.5	26.2	26.0	25.4	23.4	18.2	88			0.0	2.4	3.0	6.4	W	−
08	7	25.7	32.0	22.3	29.6	26.9	26.4	26.0	25.4	23.4	18.2	82			2.0	8.1	2.2	4.7	E	−
08	8	25.5	27.7	23.2	28.0	27.3	26.9	26.4	25.5	23.4	18.3	93			18.5	0.0	1.0	3.1	SE	−
08	9	24.2	25.6	23.2	27.0	27.0	26.7	26.3	25.6	23.5	18.4	97			12.0	0.0	2.0	5.3	ESE	−
08	10	24.1	25.1	23.0	25.0	26.1	26.2	26.1	25.7	23.6	18.4	99			63.5	0.0	5.7	8.1	ESE	−
08	11	25.6	28.4	25.0	26.8	25.7	25.6	25.6	25.4	23.7	18.4	93			0.0	0.4	4.3	7.2	WSW	−
08	12	27.0	31.1	24.4	29.7	26.5	26.0	25.6	25.2	23.7	18.4	88			0.0	3.5	0.9	4.4	SSW	−
08	13	26.0	29.5	24.0	29.5	27.4	26.8	26.2	25.4	23.7	18.5	88			0.0	5.8	1.5	3.6	SW	−
08	14	26.0	29.5	23.8	29.7	27.7	27.2	26.6	25.7	23.7	18.6	86			0.0	8.6	3.0	5.3	SSW	−
08	15	25.9	29.6	23.9	30.2	28.0	27.4	26.8	25.9	23.7	18.7	85			0.0	8.6	3.7	5.8	SSW	−
08	16	26.1	29.8	24.0	30.3	28.1	27.6	27.0	26.1	23.8	18.7	87			1.0	7.4	3.8	6.9	SW	−
08	17	25.3	28.3	23.8	30.0	28.3	27.7	27.1	26.2	23.9	18.8	90			2.5	6.4	3.6	6.1	S	−
08	18	23.7	28.1	20.7	27.2	27.9	27.6	27.2	26.4	24.0	18.9	92			4.0	0.3	2.4	5.8	SW	−
08	19	23.6	27.7	20.3	27.6	27.1	27.0	26.8	26.3	24.1	16.9	89			0.0	2.8	1.6	3.9	N	−
08	20	25.8	29.2	23.5	30.3	27.4	27.0	26.6	26.1	24.1	19.0	86			0.0	9.5	2.1	4.7	SW	−
08	21	26.4	30.2	24.5	31.1	28.3	27.6	27.0	26.2	24.1	19.0	90			4.5	5.5	1.4	3.9	E	−
08	22	25.6	27.4	24.4	28.3	28.3	27.9	27.3	26.4	24.2	19.1	96			4.5	0.0	3.2	6.1	SW	−
08	23	26.0	28.8	24.5	28.7	27.7	27.4	27.1	26.4	24.2	19.1	88			0.5	3.3	5.7	8.3	SSW	−
08	24	27.6	32.1	25.0	30.5	27.9	27.4	27.0	26.4	24.2	19.1	76			0.0	9.1	2.6	8.1	SSW	−
08	25	26.1	30.2	23.7	29.9	28.3	27.8	27.3	26.5	24.3	19.2	76			0.0	10.8	2.1	4.4	NNW	−
08	26	25.3	28.8	21.2	29.0	28.2	27.8	27.4	26.6	24.4	19.3	85			0.0	3.5	1.3	5.0	S	−
08	27	23.4	29.1	20.3	28.0	27.9	27.6	27.2	26.6	24.5	19.3	68			0.0	8.3	2.0	5.8	NNE	−
08	28	23.2	27.2	21.4	26.9	27.3	27.2	27.0	26.6	24.5	19.4	78			0.0	4.0	1.3	2.8	NE	−
08	29	23.3	27.3	21.1	27.3	26.9	26.8	26.7	26.4	24.5	19.4	81			0.0	3.5	1.3	2.8	ENE	−
08	30	24.6	28.6	22.5	29.0	27.2	26.9	26.6	26.2	24.5	19.5	83			0.0	6.4	1.8	3.6	S	−
08	31	25.1	28.5	23.4	28.4	27.5	27.2	26.8	26.2	24.5	19.5	92			0.0	0.8	1.8	5.0	SE	−
計	Total														126.5	134.4				
平均	Mean	25.1	28.6	23.0	28.5	27.4	27.0	26.6	26.0	23.9	18.7	87			4.1	4.3	2.5	5.2		0.0
最大	Max.	27.6	32.1	25.0	40.6	29.1	28.2	27.6	26.7	24.6	19.6	100			63.5	10.8	5.7	8.3		0.0
最低	Min.	23.2	25.1	20.2	22.6	25.4	25.4	25.4	25.0	23.1	17.9	47			0.0	0.0	0.9	2.8		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	12	5	3	1	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	24.5	28.4	22.7	28.9	27.5	27.1	26.8	26.3	24.5	19.6	82			0.0	6.0	1.1	2.5	ESE	−
09	2	24.2	28.0	21.7	27.6	27.4	27.1	26.8	26.3	24.5	19.6	86			0.0	4.3	1.6	4.2	N	−
09	3	23.8	26.5	22.1	26.7	27.1	27.0	26.7	26.2	24.5	19.7	87			1.0	3.2	3.7	7.8	SSW	−
09	4	25.9	30.0	23.0	29.4	27.1	26.7	26.5	26.1	24.5	19.7	77			0.5	11.0	2.9	6.9	SW	−
09	5	23.4	26.7	21.3	27.0	27.3	27.0	26.7	26.1	24.5	19.7	88			0.0	0.9	2.4	4.4	N	−
09	6	24.1	28.6	21.2	27.4	26.8	26.7	26.5	26.1	24.5	19.8	87			0.0	2.8	1.1	3.1	NNE	−
09	7	21.0	24.1	18.5	25.6	26.7	26.6	26.4	26.0	24.5	19.8	90			18.0	0.7	3.0	4.4	N	−
09	8	20.0	24.4	17.1	25.0	25.7	25.8	25.9	25.8	24.4	19.8	84			2.0	7.5	2.7	5.3	N	−
09	9	21.4	24.5	17.9	24.0	25.2	25.4	25.5	25.5	24.4	19.9	79			1.0	4.7	1.2	3.1	N	−
09	10	23.8	28.4	20.7	26.7	25.3	25.2	25.2	25.2	24.3	19.9	80			0.0	8.5	1.3	3.6	SW	−
09	11	24.8	28.4	22.7	26.7	25.8	25.6	25.4	25.2	24.2	19.9	86			0.0	3.7	2.8	6.7	SW	−
09	12	25.5	28.3	24.0	27.6	26.1	25.8	25.5	25.2	24.1	20.0	84			0.0	3.0	4.5	7.8	SW	−
09	13	24.9	30.1	20.1	26.9	26.3	26.0	25.7	25.3	24.1	20.0	88			39.0	1.9	2.4	5.8	WSW	−
09	14	21.7	23.4	20.0	24.6	25.7	25.7	25.6	25.3	24.1	20.0	96			3.0	0.2	2.4	4.2	S	−
09	15	24.0	26.5	21.2	25.1	25.3	25.3	25.3	25.2	24.0	20.0	91			14.0	0.1	4.1	7.8	SW	−
09	16	20.9	23.1	19.4	24.0	25.0	25.1	25.1	25.0	24.0	20.0	92			8.0	0.8	2.7	5.0	NNE	−
09	17	22.6	24.3	19.8	24.3	24.6	24.7	24.8	24.8	24.0	20.0	98			14.0	0.0	2.2	4.4	N	−
09	18	24.0	26.5	22.7	25.7	24.9	24.8	24.7	24.6	23.9	20.1	95			1.0	1.2	2.1	5.0	SSE	−
09	19	24.9	28.0	23.0	27.9	25.4	25.0	24.8	24.6	23.8	20.1	94			5.0	2.2	1.8	5.0	ESE	−
09	20	23.7	27.4	19.7	26.1	25.8	25.5	25.2	24.8	23.8	20.1	74			9.5	4.0	4.6	11.4	SSW	−
09	21	19.5	23.0	17.6	22.5	24.8	25.0	25.0	24.8	23.8	20.2	75			0.0	3.2	2.4	4.2	ENE	−
09	22	19.7	24.9	16.6	23.1	23.9	24.2	24.4	24.6	23.8	20.2	77			0.0	6.5	2.3	3.6	NNW	−
09	23	21.6	26.3	17.3	24.5	23.8	23.9	24.1	24.3	23.8	20.2	73			0.0	10.3	1.8	3.9	ENE	−
09	24	23.4	28.9	19.9	25.6	24.3	24.1	24.1	24.1	23.7	20.2	77			0.0	9.4	1.0	3.9	WSW	−
09	25	22.9	26.9	21.0	24.4	24.5	24.4	24.3	24.1	23.6	20.2	87			0.0	0.9	1.8	3.6	SW	−
09	26	18.5	21.3	15.8	20.6	23.9	24.2	24.2	24.1	23.5	20.3	96			31.5	0.0	3.1	5.6	NNW	−
09	27	16.7	19.0	15.1	18.9	21.9	22.7	23.3	23.8	23.5	20.4	93			12.0	0.1	3.7	5.8	NE	−
09	28	19.5	23.1	16.3	21.3	21.7	22.1	22.6	23.3	23.4	20.3	85			0.5	3.6	2.1	5.0	NNW	−
09	29	20.6	22.6	19.5	21.4	22.0	22.2	22.5	22.9	23.3	20.3	87			0.0	0.0	1.7	3.1	ENE	−
09	30	20.0	21.6	19.0	20.1	21.4	21.7	22.1	22.6	23.1	20.3	97			255.0	0.0	1.9	5.0	ESE	−
計	Total														415.0	100.7				
平均	Mean	22.4	25.8	19.9	25.0	25.1	25.1	25.1	24.9	24.0	20.0	86			13.8	3.4	2.4	5.1		0.0
最大	Max.	25.9	30.1	24.0	38.7	28.2	27.5	27.0	26.4	24.6	20.5	100			255.0	11.0	4.6	11.4		0.0
最低	Min.	16.7	19.0	15.1	16.9	20.0	20.4	21.0	21.7	22.9	19.5	50			0.0	0.0	1.0	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	17	15	10	7	1	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
10	1	21.6	26.1	17.2	23.8	21.2	21.0	21.2	21.7	22.8	20.9	88			0.0	7.9	1.6	4.2	N	−
10	2	19.2	22.0	17.5	20.5	21.9	21.8	21.8	21.9	22.6	21.1	81			0.0	1.5	2.6	3.9	N	−
10	3	20.6	25.2	17.3	21.5	21.3	21.5	21.7	21.9	22.5	21.1	80			0.0	6.1	2.2	5.0	N	−
10	4	21.7	25.6	19.0	23.2	21.8	21.7	21.7	21.9	22.4	21.1	92			4.0	3.1	1.7	5.0	SSW	−
10	5	23.6	26.2	22.0	24.2	22.6	22.3	22.1	22.0	22.3	21.1	90			0.0	0.1	1.5	4.7	SSW	−
10	6	22.7	25.9	18.3	24.0	23.1	22.8	22.5	22.2	22.3	21.0	92			1.0	1.1	1.9	5.6	NW	−
10	7	17.3	19.0	15.0	19.3	22.5	22.7	22.7	22.5	22.3	21.1	90			6.5	0.0	3.7	6.1	N	−
10	8	17.5	23.0	14.4	19.6	20.8	21.3	21.8	22.2	22.3	21.0	94			46.0	1.7	4.6	8.6	SSW	−
10	9	17.2	21.8	14.7	19.6	20.6	20.9	21.3	21.8	22.3	21.0	74			0.0	8.6	2.6	4.7	NW	−
10	10	13.5	18.1	10.7	17.0	20.0	20.5	21.0	21.6	22.2	21.0	74			0.0	6.1	3.6	6.9	NNW	−
10	11	13.6	19.5	9.2	15.8	18.8	19.6	20.3	21.2	22.1	21.0	70			0.0	9.3	2.6	4.4	N	−
10	12	16.3	21.7	12.6	17.9	18.5	19.0	19.7	20.7	22.0	21.0	76			0.0	3.1	2.7	5.0	NNW	−
10	13	15.8	16.6	14.9	16.9	18.7	19.1	19.6	20.4	21.7	21.0	96			6.0	0.0	4.3	5.8	NNE	−
10	14	19.6	23.9	15.3	20.7	19.0	19.1	19.4	20.2	21.5	20.9	94			1.5	4.6	3.1	5.8	N	−
10	15	19.5	22.2	17.8	20.4	20.1	19.9	19.9	20.2	21.3	20.8	90			3.5	1.2	2.0	4.4	NE	−
10	16	18.4	22.2	16.9	20.3	20.1	20.1	20.2	20.4	21.2	20.8	93			14.0	2.4	2.5	4.7	NNE	−
10	17	18.3	22.7	16.7	20.1	20.2	20.2	20.3	20.5	21.1	20.8	91			0.0	2.5	2.3	4.4	N	−
10	18	19.6	24.0	17.0	20.4	20.3	20.3	20.4	20.5	21.1	20.8	79			0.0	8.4	1.5	3.9	N	−
10	19	16.9	22.5	13.2	18.7	19.9	20.1	20.3	20.6	21.0	20.7	78			0.5	6.7	2.0	4.7	NNW	−
10	20	16.7	20.5	13.6	18.0	19.4	19.7	20.0	20.5	21.0	20.7	75			0.0	3.2	2.8	5.0	N	−
10	21	15.8	20.9	12.6	16.8	18.9	19.3	19.7	20.2	21.0	20.7	69			0.0	8.4	2.9	5.0	ENE	−
10	22	13.9	19.6	10.6	15.5	18.0	18.6	19.2	20.0	20.9	20.6	76			0.0	7.8	3.9	6.4	NNE	−
10	23	13.2	17.6	10.2	14.7	17.3	18.0	18.7	19.6	20.8	20.6	86			15.5	3.4	3.9	5.8	NW	−
10	24	13.2	16.4	11.7	14.3	16.8	17.4	18.1	19.1	20.7	20.6	96			22.0	0.6	3.9	5.8	N	−
10	25	14.7	20.3	10.7	15.9	16.5	17.0	17.7	18.7	20.4	20.5	80			0.0	7.1	3.0	5.6	N	−
10	26	16.6	19.9	13.9	17.1	16.8	16.9	17.4	18.2	20.0	20.5	79			61.0	6.4	3.1	6.7	SSW	−
10	27	16.2	22.4	11.7	15.4	16.6	17.0	17.4	18.1	19.8	20.5	59			0.0	9.7	2.8	5.0	NE	−
10	28	13.2	18.2	9.5	14.2	16.1	16.6	17.2	18.0	19.6	20.5	67			0.0	8.4	2.4	4.4	N	−
10	29	14.4	20.5	11.5	14.5	15.7	16.3	16.9	17.8	19.5	20.4	70			0.0	6.3	1.9	3.1	N	−
10	30	12.7	14.8	11.4	13.3	15.7	16.2	16.7	17.6	19.3	20.4	93			31.0	0.0	4.1	6.9	N	−
10	31	13.9	19.5	11.3	14.7	15.2	15.7	16.2	17.2	19.1	20.3	86			9.0	7.0	3.6	7.8	NNE	−
計	Total														221.5	142.7				
平均	Mean	17.0	21.3	14.1	18.3	19.2	19.4	19.8	20.3	21.3	20.8	83			7.1	4.6	2.8	5.3		0.0
最大	Max.	23.6	26.2	22.0	35.0	23.6	23.2	22.9	22.6	22.9	21.2	100			61.0	9.7	4.6	8.6		0.0
最低	Min.	12.7	14.8	9.2	9.8	14.8	15.4	16.1	17.0	19.0	20.2	40			0.0	0.0	1.5	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	13	9	6	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
11	1	15.7	21.1	11.7	14.8	15.3	15.7	16.2	17.0	18.9	20.2	76			0.0	8.2	1.3	3.8	N	−
11	2	16.1	21.4	12.4	15.9	15.9	16.0	16.3	17.0	18.7	20.2	80			0.5	9.1	2.3	5.1	SE	−
11	3	15.5	19.8	12.0	15.7	15.9	16.1	16.4	17.0	18.6	20.1	88			4.0	7.9	3.1	4.9	N	−
11	4	17.2	20.1	15.1	16.1	16.1	16.2	16.4	16.9	18.4	20.1	93			78.5	0.0	3.5	9.5	SSW	−
11	5	18.0	24.7	15.1	16.6	16.3	16.3	16.5	16.8	18.0	20.0	71			0.0	10.1	2.1	7.1	SSW	−
11	6	17.2	22.9	14.0	15.2	16.2	16.4	16.6	16.9	18.0	19.9	71			0.0	7.5	2.3	4.7	N	−
11	7	17.9	22.3	15.2	15.8	16.1	16.3	16.5	16.9	18.0	19.8	71			0.0	9.5	2.5	5.1	SW	−
11	8	15.6	20.8	12.3	14.4	15.9	16.2	16.5	17.0	18.0	19.8	62			0.0	9.1	3.0	5.3	NE	−
11	9	15.3	19.3	11.2	14.9	15.5	15.9	16.3	16.9	18.0	19.7	84			2.0	0.1	3.8	6.9	ESE	−
11	10	15.8	20.3	8.4	15.7	16.2	16.2	16.3	16.7	17.9	19.6	67			14.5	5.3	4.3	8.5	SSW	−
11	11	10.5	16.4	6.0	11.1	14.9	15.7	16.2	16.8	17.9	19.6	57			0.0	8.3	2.1	4.3	ENE	−
11	12	12.6	19.5	8.1	11.7	14.0	14.8	15.5	16.5	17.9	19.6	66			0.0	8.2	2.2	4.9	NNE	−
11	13	14.7	19.8	10.9	12.6	13.9	14.5	15.1	16.1	17.8	19.5	70			0.0	5.4	2.6	4.6	SSW	−
11	14	16.9	22.4	13.8	14.4	14.4	14.6	15.1	15.9	17.7	19.5	75			0.0	8.9	1.3	3.0	SW	−
11	15	14.0	19.4	10.1	13.2	14.6	14.9	15.3	15.9	17.6	19.4	82			9.5	7.7	2.1	5.1	SSW	−
11	16	12.3	16.6	7.6	12.0	14.1	14.6	15.2	15.9	17.5	19.4	77			0.0	4.6	2.1	5.2	SSW	−
11	17	14.8	21.1	9.7	12.4	13.9	14.4	14.9	15.7	17.4	19.3	69			0.0	9.1	1.5	3.9	NNE	−
11	18	15.6	21.7	12.9	14.3	14.2	14.4	14.8	15.6	17.3	19.3	82			0.0	5.5	1.9	5.0	N	−
11	19	14.5	18.2	12.7	14.4	14.7	14.9	15.1	15.6	17.2	19.2	91			0.0	1.5	1.5	4.6	N	−
11	20	15.6	18.4	12.8	15.7	15.0	15.1	15.3	15.7	17.1	19.2	96			22.0	0.2	3.0	8.3	SSW	−
11	21	11.1	18.4	5.6	13.6	15.8	15.7	15.7	15.8	17.0	19.1	88			16.5	0.1	3.8	10.1	SSW	−
11	22	9.2	15.5	5.7	10.2	14.0	14.8	15.3	15.9	16.9	19.0	76			0.0	8.2	2.4	4.8	N	−
11	23	8.8	14.8	5.8	9.0	12.9	13.8	14.6	15.5	16.9	19.0	73			0.0	8.0	3.3	5.1	N	−
11	24	9.1	15.3	5.1	7.9	11.9	12.8	13.8	15.1	16.9	18.9	64			0.0	9.3	2.0	4.8	N	−
11	25	13.0	18.6	9.1	9.8	11.6	12.3	13.2	14.6	16.7	18.9	76			0.0	7.9	0.6	1.9	SSW	−
11	26	14.2	16.8	11.3	12.1	12.3	12.7	13.2	14.3	16.6	18.9	83			1.0	1.4	1.4	4.7	NE	−
11	27	12.4	17.1	10.6	11.9	12.7	13.0	13.5	14.3	16.4	18.8	81			1.0	5.2	3.8	5.3	ESE	−
11	28	11.9	13.6	10.4	12.1	12.7	13.1	13.5	14.2	16.2	18.8	97			67.0	0.0	3.7	5.9	W	−
11	29	12.9	14.3	12.1	12.8	12.9	13.0	13.3	13.9	15.7	18.7	98			65.0	0.0	3.6	7.2	N	−
11	30	16.1	19.8	13.9	15.1	13.6	13.4	13.4	13.7	15.1	18.5	99			104.0	0.0	4.4	10.2	SE	−
計	Total														385.5	166.3				
平均	Mean	14.2	19.0	10.7	13.4	14.5	14.8	15.2	15.9	17.4	19.4	79			12.9	5.5	2.6	5.7		0.0
最大	Max.	18.0	24.7	15.2	26.5	16.8	16.7	16.8	17.1	19.0	20.3	100			104.0	10.1	4.4	10.2		0.0
最低	Min.	8.8	13.6	5.1	4.4	11.2	12.1	13.0	13.6	14.7	18.3	36			0.0	0.0	0.6	1.9		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	12	8	7	4	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1990年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
12	1	17.1	21.3	14.9	14.9	14.5	14.2	13.9	13.8	14.7	18.1	72			0.0	9.3	5.0	8.1	SW	−
12	2	12.5	14.9	8.8	10.7	13.7	14.0	14.1	14.1	14.8	18.0	54			0.0	9.1	3.5	8.6	WSW	−
12	3	10.0	15.4	6.7	8.2	12.1	12.8	13.4	14.0	14.9	17.9	60			0.0	9.1	1.4	4.7	NNE	−
12	4	9.0	14.6	5.9	7.5	11.1	11.9	12.7	13.6	14.9	17.8	51			0.0	8.1	3.0	4.4	N	−
12	5	9.1	15.6	6.2	8.0	10.5	11.3	12.0	13.2	14.9	17.7	66			0.0	4.1	2.5	4.7	NNE	−
12	6	10.1	16.1	6.4	7.6	10.2	10.9	11.7	12.8	14.8	17.7	72			0.0	9.0	1.8	3.6	N	−
12	7	10.8	15.7	7.6	7.6	10.0	10.7	11.4	12.5	14.7	17.6	62			0.0	9.1	1.8	3.6	N	−
12	8	11.5	17.9	7.1	7.6	9.8	10.4	11.2	12.3	14.6	17.6	60			0.0	8.9	1.6	3.9	N	−
12	9	10.2	12.1	7.9	8.2	9.8	10.4	11.0	12.1	14.4	17.6	78			0.5	0.8	2.0	4.2	SW	−
12	10	13.1	18.4	10.4	11.0	10.5	10.7	11.1	12.0	14.3	17.5	74			0.0	4.5	1.6	4.2	NNE	−
12	11	12.9	18.0	7.4	11.2	11.0	11.1	11.4	12.1	14.1	17.5	78			6.0	6.0	2.9	8.9	SSW	−
12	12	8.8	14.3	5.1	8.3	10.8	11.2	11.6	12.2	14.1	17.4	64			10.0	9.2	4.7	8.3	NW	−
12	13	6.8	12.6	3.2	5.8	9.7	10.5	11.2	12.1	14.0	17.4	58			0.5	9.2	2.7	6.7	N	−
12	14	10.9	15.0	5.8	8.2	9.0	9.8	10.6	11.7	13.9	17.3	68			0.0	1.8	3.1	6.4	SW	−
12	15	10.7	14.5	7.1	9.0	9.8	10.1	10.6	11.5	13.8	17.3	71			0.0	6.6	2.8	5.8	N	−
12	16	6.7	10.9	3.6	7.2	9.7	10.2	10.7	11.5	13.7	17.2	79			0.0	3.3	2.5	5.6	N	−
12	17	4.8	9.8	1.3	4.2	8.7	9.5	10.3	11.4	13.6	17.2	54			5.5	7.8	2.7	5.0	N	−
12	18	5.5	10.5	1.8	5.3	8.0	8.8	9.7	11.0	13.5	17.1	74			0.0	6.0	2.4	5.8	NNW	−
12	19	5.4	10.6	2.7	3.9	7.5	8.4	9.3	10.6	13.3	17.1	57			0.0	9.2	3.6	6.1	NNW	−
12	20	6.0	12.8	2.0	5.1	7.0	7.9	8.8	10.3	13.2	17.0	67			0.0	6.5	3.1	5.3	N	−
12	21	6.4	8.9	4.5	6.3	7.5	8.0	8.7	10.0	13.0	17.0	88			7.5	0.0	3.6	5.8	N	−
12	22	10.1	14.4	5.5	6.7	7.7	8.1	8.8	9.9	12.8	16.9	73			0.5	8.9	2.8	6.1	WSW	−
12	23	9.3	12.6	3.6	6.5	8.0	8.4	8.9	9.9	12.6	16.9	49			0.0	9.1	4.0	7.2	SW	−
12	24	6.3	12.8	3.0	4.4	7.3	8.1	8.8	9.8	12.5	16.8	48			0.0	7.9	2.3	4.7	NNE	−
12	25	7.1	13.6	3.0	4.1	6.7	7.6	8.4	9.6	12.3	16.8	54			0.0	9.0	1.8	3.6	NNW	−
12	26	8.9	12.4	5.2	5.9	6.8	7.4	8.1	9.3	12.2	16.7	71			23.0	2.3	3.7	8.1	SW	−
12	27	4.9	9.5	1.9	3.4	6.8	7.5	8.1	9.2	12.0	16.6	47			0.0	8.5	3.1	5.8	SW	−
12	28	5.1	10.5	1.3	3.3	5.9	6.8	7.7	9.0	11.8	16.6	45			0.0	7.3	2.6	4.7	SSE	−
12	29	5.3	11.5	2.1	3.7	5.9	6.6	7.4	8.7	11.7	16.5	56			0.0	8.2	2.6	5.3	NNW	−
12	30	4.7	10.8	1.7	2.4	5.5	6.4	7.2	8.5	11.5	16.5	48			0.0	9.2	3.0	5.6	NNE	−
12	31	6.9	11.9	3.2	4.1	5.3	6.0	6.9	8.3	11.4	16.4	57			0.0	5.7	2.0	4.4	ENE	−
計	Total														53.5	213.7				
平均	Mean	8.6	13.5	5.1	6.8	8.9	9.5	10.2	11.2	13.5	17.2	63			1.7	6.9	2.8	5.7		0.0
最大	Max.	17.1	21.3	14.9	19.9	14.7	14.5	14.3	14.2	15.0	18.3	99			23.0	9.3	5.0	8.9		0.0
最低	Min.	4.7	8.9	1.3	0.4	4.8	5.8	6.8	8.1	11.3	16.3	27			0.0	0.0	1.4	3.6		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	5	5	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	9.3	12.3	5.7	7.6	6.4	6.6	7.0	8.2	11.2	16.3	90			35.0	0.0	2.9	7.2	NNE	−
01	2	9.7	13.2	5.9	8.3	7.6	7.5	7.6	8.2	10.9	16.3	90			0.5	0.4	2.3	5.6	SW	−
01	3	7.3	11.4	4.4	7.2	8.0	8.0	8.1	8.5	10.8	16.2	77			0.0	3.3	2.4	5.0	SE	−
01	4	5.2	9.4	2.6	4.4	7.3	7.8	8.2	8.7	10.7	16.1	62			0.0	8.5	2.3	4.2	NW	−
01	5	4.4	8.9	2.1	3.7	6.5	7.1	7.8	8.7	10.8	16.0	66			0.0	4.5	1.3	3.1	NW	−
01	6	3.7	8.8	0.3	2.4	5.8	6.6	7.4	8.4	10.8	15.9	54			0.0	8.6	2.2	4.2	NW	−
01	7	3.9	10.1	0.0	1.9	5.1	6.0	6.9	8.2	10.7	15.8	59			0.0	8.7	1.9	4.4	N	−
01	8	6.5	11.7	2.3	3.9	5.1	5.7	6.5	7.8	10.6	15.7	60			0.0	8.3	3.1	5.3	WSW	−
01	9	3.3	8.1	−0.1	1.9	5.1	5.8	6.5	7.7	10.5	15.6	47			0.0	9.2	2.9	6.4	WNW	−
01	10	5.4	11.1	1.4	2.2	4.6	5.4	6.2	7.5	10.4	15.6	55			0.0	9.2	2.4	3.9	NNE	−
01	11	6.0	11.0	2.5	4.1	4.8	5.4	6.1	7.3	10.3	15.5	56			0.0	5.3	2.6	5.3	N	−
01	12	2.0	5.4	0.6	3.6	5.4	5.8	6.3	7.3	10.1	15.4	91			2.0	0.9	4.8	7.5	NNW	−
01	13	3.8	10.4	0.2	3.3	5.2	5.7	6.3	7.3	10.0	15.4	78			0.0	8.6	2.8	9.4	SSW	−
01	14	4.8	10.9	0.7	2.9	4.9	5.5	6.2	7.3	9.9	15.3	58			0.0	8.8	3.0	5.6	NW	−
01	15	3.4	9.3	0.2	2.8	4.9	5.4	6.1	7.2	9.9	15.3	54			0.0	6.3	3.3	5.0	SE	−
01	16	5.0	11.4	−0.2	2.4	4.5	5.2	5.9	7.1	9.8	15.2	48			0.0	9.4	2.2	4.4	ENE	−
01	17	5.4	11.8	1.8	3.7	4.7	5.2	5.8	6.9	9.7	15.1	73			3.5	5.5	3.0	8.3	SW	−
01	18	2.9	8.7	0.1	1.9	4.8	5.3	5.9	6.9	9.6	15.1	49			0.5	6.4	3.6	6.7	WNW	−
01	19	5.4	12.2	0.5	1.8	4.2	4.9	5.6	6.8	9.5	15.0	53			0.0	9.6	2.0	5.8	SE	−
01	20	8.4	11.7	6.0	4.6	4.4	4.9	5.5	6.6	9.5	14.9	63			0.0	3.6	2.5	4.7	SSW	−
01	21	4.9	7.0	3.6	4.5	5.1	5.4	5.8	6.6	9.4	14.9	85			28.0	0.0	4.2	7.5	NE	−
01	22	3.9	5.5	2.4	4.5	5.3	5.6	5.9	6.6	9.3	14.8	86			2.5	0.0	4.6	8.9	NNW	−
01	23	1.6	6.2	−2.0	1.9	4.9	5.5	5.9	6.8	9.1	14.7	64			0.0	8.4	4.0	6.9	NNW	−
01	24	2.5	8.5	−2.7	1.3	4.0	4.8	5.6	6.6	9.1	14.7	73			0.0	8.8	2.3	6.1	W	−
01	25	9.4	13.3	5.3	7.6	4.9	4.9	5.4	6.4	9.0	14.6	77			13.5	6.1	2.7	6.7	S	−
01	26	4.9	9.8	1.7	4.0	5.8	5.9	6.1	6.5	8.9	14.6	45			0.0	8.9	3.9	6.7	NW	−
01	27	3.3	9.2	−0.3	2.5	4.8	5.4	5.9	6.7	8.9	14.5	50			0.0	7.0	3.2	6.9	WSW	−
01	28	2.4	7.5	−0.7	2.3	4.5	5.1	5.6	6.6	8.8	14.4	49			0.0	9.6	3.4	6.1	SSW	−
01	29	2.2	7.8	−1.7	1.4	4.0	4.7	5.4	6.4	8.8	14.3	54			0.0	6.9	2.6	6.9	ENE	−
01	30	2.7	8.9	−0.3	1.4	3.7	4.4	5.1	6.2	8.8	14.3	46			0.0	8.5	3.1	5.3	S	−
01	31	3.4	9.3	−0.4	1.3	3.5	4.2	4.9	6.0	8.7	14.2	49			0.0	7.5	2.4	6.1	W	−
計	Total														85.5	196.8				
平均	Mean	4.7	9.7	1.4	3.5	5.2	5.7	6.2	7.2	9.8	15.2	63			2.8	6.3	2.9	6.0		0.0
最大	Max.	9.7	13.3	6.0	13.6	8.2	8.2	8.4	8.8	11.3	16.4	100			35.0	9.6	4.8	9.4		0.0
最低	Min.	1.6	5.4	−2.7	−0.5	3.2	4.0	4.8	5.9	8.6	14.1	17			0.0	0.0	1.3	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	6	3	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	4.5	11.4	0.8	2.5	3.6	4.1	4.7	5.9	8.6	14.1	54			0.0	7.9	2.5	4.4	NE	−
02	2	2.9	10.1	−0.4	2.4	3.8	4.2	4.8	5.8	8.5	14.1	46			0.0	5.9	3.2	5.0	N	−
02	3	3.6	10.2	−0.7	2.5	3.7	4.2	4.8	5.8	8.4	14.0	51			0.0	9.1	2.5	5.3	NNE	−
02	4	4.9	11.9	0.8	4.3	4.1	4.4	4.8	5.7	8.4	14.0	56			0.0	6.9	2.2	4.4	NNE	−
02	5	3.2	9.2	−0.1	2.6	4.3	4.7	5.1	5.8	8.3	13.9	49			0.0	9.7	3.8	6.1	NE	−
02	6	3.8	9.9	−0.4	3.0	4.0	4.5	5.0	5.8	8.3	13.8	50			0.0	5.9	2.6	5.6	N	−
02	7	4.8	9.7	1.8	3.9	4.3	4.6	5.0	5.8	8.2	13.8	50			0.0	3.9	3.1	5.8	NNW	−
02	8	3.5	9.8	−0.3	3.3	4.5	4.8	5.2	5.9	8.2	13.7	60			0.0	7.3	3.7	6.4	N	−
02	9	3.9	9.3	−1.4	3.6	4.2	4.7	5.1	5.9	8.2	13.7	53			0.0	8.3	2.3	5.3	WSW	−
02	10	6.3	12.1	1.9	5.2	4.7	4.8	5.1	5.9	8.2	13.6	87			27.0	0.0	2.8	6.7	SW	−
02	11	7.8	12.4	3.7	7.3	5.8	5.6	5.6	6.0	8.1	13.6	81			0.5	5.1	2.5	6.1	SE	−
02	12	5.5	10.0	2.1	6.1	6.2	6.1	6.1	6.3	8.1	13.5	79			1.5	5.5	2.3	5.6	N	−
02	13	4.5	10.1	0.8	4.8	5.7	6.0	6.2	6.5	8.1	13.4	49			0.0	7.8	2.3	5.8	NNE	−
02	14	7.4	12.3	2.8	6.0	5.6	5.8	6.0	6.5	8.2	13.4	61			0.0	5.6	1.6	5.8	N	−
02	15	9.4	14.5	6.4	8.0	6.4	6.2	6.2	6.6	8.2	13.3	95			66.0	0.0	4.0	9.4	ESE	−
02	16	9.9	14.5	5.3	9.6	8.5	7.8	7.2	6.9	7.8	13.2	70			9.0	3.7	3.7	9.2	WNW	−
02	17	4.3	8.4	0.0	4.8	7.2	7.5	7.5	7.4	7.9	13.0	41			0.0	9.7	5.4	7.8	NW	−
02	18	2.0	6.0	−0.8	3.0	5.7	6.3	6.8	7.3	8.1	12.9	47			0.0	5.0	2.6	5.3	NNW	−
02	19	3.4	9.4	0.1	4.0	5.3	5.7	6.2	7.0	8.2	12.8	53			0.0	2.7	2.8	5.8	SW	−
02	20	2.0	6.4	−1.9	2.5	4.9	5.4	5.9	6.7	8.2	12.8	53			0.0	5.2	2.0	4.4	NNW	−
02	21	3.7	7.8	1.1	3.7	4.6	5.0	5.6	6.5	8.2	12.7	42			0.0	10.4	2.4	5.6	SW	−
02	22	3.3	7.9	0.0	4.3	4.5	4.9	5.4	6.3	8.2	12.7	51			2.5	10.1	3.1	7.5	SSW	−
02	23	2.3	6.4	−0.9	3.9	4.8	5.0	5.4	6.2	8.2	12.6	57			0.0	8.4	2.2	5.6	WNW	−
02	24	1.4	6.6	−1.3	3.5	4.5	4.9	5.4	6.1	8.1	12.6	64			0.0	8.5	1.9	4.7	WSW	−
02	25	2.1	9.0	−2.6	3.9	4.5	4.8	5.2	6.0	8.0	12.6	58			0.0	10.5	1.8	3.3	SSW	−
02	26	4.4	10.7	−1.0	4.4	4.5	4.8	5.2	5.9	8.0	12.5	60			0.0	10.7	1.9	5.0	N	−
02	27	6.9	12.5	2.1	6.1	4.8	4.9	5.2	5.9	8.0	12.5	55			0.0	10.1	2.5	4.7	SSW	−
02	28	10.9	13.1	8.3	8.0	5.8	5.6	5.6	6.0	7.9	12.5	85			2.0	0.2	5.1	9.2	WSW	−
計	Total														108.5	184.1				
平均	Mean	4.7	10.1	0.9	4.5	5.0	5.3	5.6	6.2	8.2	13.3	59			3.9	6.6	2.8	5.9		0.0
最大	Max.	10.9	14.5	8.3	18.8	8.7	8.2	7.7	7.4	8.7	14.2	100			66.0	10.7	5.4	9.4		0.0
最低	Min.	1.4	6.0	−2.6	−0.4	3.2	3.9	4.6	5.7	7.8	12.4	21			0.0	0.0	1.6	3.3		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	7	6	3	2	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	3.2	10.8	0.4	4.2	6.3	6.3	6.2	6.3	7.9	12.4	86			14.5	0.0	3.4	6.9	SSE	−
03	2	3.7	7.9	0.5	4.3	5.1	5.5	5.9	6.4	7.9	12.4	89			12.5	1.0	2.5	4.7	N	−
03	3	4.6	10.9	0.9	5.7	5.5	5.6	5.8	6.3	7.9	12.4	56			0.0	9.7	3.1	5.8	NW	−
03	4	7.4	12.4	1.9	6.9	5.6	5.7	5.9	6.3	7.9	12.4	56			0.0	9.0	3.3	8.1	SW	−
03	5	10.8	14.8	8.8	9.5	6.8	6.4	6.2	6.4	7.9	12.3	77			0.0	2.4	1.3	5.8	SW	−
03	6	10.7	14.3	8.7	9.5	7.6	7.3	7.0	6.9	7.9	12.3	87			0.0	2.9	1.7	4.2	SW	−
03	7	10.0	16.5	6.2	10.6	8.2	7.8	7.5	7.3	8.0	12.3	59			0.0	9.2	3.4	6.1	SE	−
03	8	4.4	6.1	2.9	6.3	8.3	8.2	7.9	7.6	8.1	12.2	89			6.5	0.0	4.3	7.5	N	−
03	9	6.9	12.5	2.1	8.0	7.4	7.5	7.6	7.8	8.3	12.2	96			7.5	0.0	2.2	6.9	N	−
03	10	8.2	13.2	4.3	9.6	8.1	7.8	7.7	7.8	8.4	12.2	66			0.5	4.6	2.8	6.1	NNE	−
03	11	5.4	9.7	2.9	7.2	8.4	8.3	8.1	8.0	8.5	12.1	97			19.0	0.0	4.5	7.5	SSE	−
03	12	5.5	8.1	2.7	7.3	7.7	7.8	7.9	8.1	8.6	12.1	93			1.0	0.0	3.3	6.7	NNW	−
03	13	6.3	8.5	4.7	7.2	7.8	7.8	7.9	8.0	8.6	12.1	90			0.0	0.1	3.9	5.8	E	−
03	14	2.6	5.2	−1.3	4.7	7.5	7.7	7.9	8.1	8.7	12.1	93			3.5	0.0	4.0	6.4	NNW	−
03	15	3.1	10.0	−2.5	5.5	6.3	6.8	7.3	7.9	8.7	12.0	69			2.5	10.0	2.2	6.4	NNW	−
03	16	5.2	7.8	1.0	6.0	6.9	7.0	7.2	7.7	8.8	12.0	86			9.5	0.0	3.9	8.9	N	−
03	17	5.6	10.7	1.0	6.8	6.7	6.9	7.1	7.6	8.7	12.0	76			0.0	4.9	2.1	6.7	ESE	−
03	18	6.5	11.4	2.0	8.2	7.2	7.1	7.2	7.6	8.7	12.0	65			0.0	5.5	2.8	6.9	WSW	−
03	19	11.2	15.3	8.0	11.1	8.2	7.8	7.6	7.7	8.7	11.9	70			0.0	10.3	2.4	5.3	SSW	−
03	20	14.9	17.8	11.8	13.0	9.4	8.8	8.4	8.1	8.7	11.9	80			0.0	2.4	5.4	8.6	SSW	−
03	21	7.8	15.2	5.2	9.3	10.1	9.7	9.1	8.6	8.8	11.9	81			0.0	0.0	2.7	5.3	NNW	−
03	22	6.0	9.8	3.3	7.2	8.8	9.0	9.1	8.9	8.9	11.9	90			31.5	0.0	2.8	5.0	N	−
03	23	8.9	11.2	6.0	9.1	8.6	8.6	8.6	8.7	8.9	11.8	98			66.5	0.1	3.6	7.2	SSE	−
03	24	12.9	18.8	9.2	13.3	9.4	9.0	8.8	8.7	8.9	11.6	84			0.0	6.0	1.1	3.9	NNE	−
03	25	12.5	16.0	8.9	14.4	11.1	10.3	9.7	9.1	9.0	11.6	83			6.5	3.8	2.4	4.4	N	−
03	26	11.7	16.6	8.4	14.7	11.8	11.1	10.4	9.6	9.1	11.5	91			1.0	3.5	3.1	5.0	WSW	−
03	27	7.2	10.1	5.1	9.5	11.8	11.5	11.0	10.1	9.3	11.5	96			3.0	0.0	4.9	7.5	WNW	−
03	28	7.5	10.0	6.0	9.0	10.3	10.5	10.5	10.2	9.5	11.5	99			19.0	0.0	4.3	6.4	NE	−
03	29	6.8	9.1	5.1	9.3	9.8	9.9	10.0	10.1	9.7	11.5	83			2.5	0.3	2.5	5.3	N	−
03	30	10.5	12.4	6.9	9.8	9.7	9.8	9.9	9.9	9.8	11.5	82			1.5	0.0	2.0	3.1	SE	−
03	31	8.8	11.7	7.1	9.7	10.1	10.0	9.9	9.9	9.9	11.5	95			40.5	0.0	3.2	6.7	N	−
計	Total														249.0	85.7				
平均	Mean	7.6	11.8	4.5	8.6	8.3	8.2	8.1	8.1	8.7	12.0	83			8.0	2.8	3.1	6.2		0.0
最大	Max.	14.9	18.8	11.8	26.4	12.8	11.8	11.1	10.3	9.9	12.5	100			66.5	10.3	5.4	8.9		0.0
最低	Min.	2.6	5.2	−2.5	0.1	4.6	5.2	5.7	6.1	7.8	11.4	28			0.0	0.0	1.1	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	19	18	11	7	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	5.0	8.9	3.0	7.1	9.6	9.8	9.9	9.9	9.9	11.4	93			5.0	0.0	3.9	6.1	N	−
04	2	4.6	8.4	1.9	7.9	8.7	9.0	9.4	9.7	10.0	11.4	72			0.0	2.6	3.5	7.2	NNE	−
04	3	6.5	12.8	2.0	9.8	9.0	9.1	9.2	9.5	10.0	11.4	71			0.0	7.2	1.9	4.7	NNW	−
04	4	9.8	14.4	6.6	11.7	9.8	9.5	9.4	9.5	10.0	11.4	74			0.0	8.9	2.0	3.9	SW	−
04	5	11.3	15.5	8.2	13.8	10.8	10.3	9.9	9.7	9.9	11.4	68			0.0	10.9	3.1	5.0	SW	−
04	6	13.2	17.1	10.7	13.8	11.7	11.1	10.6	10.1	9.9	11.5	90			3.5	2.8	2.4	4.7	SW	−
04	7	13.5	14.6	12.4	13.7	12.4	11.8	11.2	10.5	10.0	11.5	97			52.0	0.0	2.4	8.9	NNE	−
04	8	11.3	13.5	10.0	13.0	12.8	12.5	12.0	11.2	10.2	11.5	99			40.0	0.0	4.3	6.7	NNW	−
04	9	14.2	20.5	10.5	18.0	13.2	12.5	12.0	11.4	10.4	11.4	89			0.0	9.9	1.6	4.4	SSE	−
04	10	14.0	18.9	11.8	17.8	14.6	13.7	12.9	11.8	10.6	11.4	85			0.0	3.1	1.8	2.8	SE	−
04	11	14.7	16.7	13.4	15.7	14.9	14.3	13.5	12.3	10.8	11.4	94			0.5	0.6	1.5	3.1	SE	−
04	12	14.5	19.2	12.7	18.1	14.8	14.2	13.6	12.6	11.0	11.4	86			0.0	5.3	2.7	5.6	E	−
04	13	15.1	17.3	12.0	16.7	15.4	14.7	14.0	12.9	11.2	11.4	97			5.0	0.0	1.6	5.0	SSW	−
04	14	14.6	17.9	10.2	16.1	15.5	14.9	14.2	13.2	11.4	11.4	99			1.5	0.0	2.2	4.4	NNE	−
04	15	14.4	18.4	11.0	17.4	15.1	14.7	14.2	13.4	11.7	11.5	83			0.0	5.4	2.4	5.3	SE	−
04	16	15.0	19.5	11.7	18.2	15.7	15.1	14.5	13.6	11.9	11.5	81			0.0	6.3	2.3	4.7	NNW	−
04	17	16.5	20.3	14.3	20.1	16.4	15.6	14.9	13.9	12.0	11.5	76			0.0	9.4	2.6	5.6	SW	−
04	18	17.0	19.8	12.2	16.8	16.6	16.1	15.4	14.2	12.2	11.6	93			2.0	0.0	5.7	11.7	WSW	−
04	19	11.9	15.8	9.1	17.9	16.1	15.7	15.2	14.4	12.5	11.6	67			0.0	8.1	2.1	3.9	NE	−
04	20	12.8	17.0	9.2	15.7	16.0	15.7	15.3	14.5	12.7	11.7	73			0.0	4.5	1.1	3.3	NNE	−
04	21	14.2	19.7	10.0	18.6	15.9	15.5	15.1	14.5	12.8	11.7	73			0.0	8.3	2.0	5.3	WSW	−
04	22	12.8	18.9	8.6	17.7	16.3	15.9	15.4	14.6	12.9	11.7	49			0.0	10.6	3.0	6.9	NW	−
04	23	14.1	17.8	11.1	17.7	16.3	15.9	15.4	14.7	13.1	11.8	67			0.0	6.5	1.9	3.3	ESE	−
04	24	14.4	18.7	12.9	17.5	16.4	16.0	15.5	14.9	13.2	11.9	73			0.0	0.7	1.5	3.3	ESE	−
04	25	13.7	14.9	12.6	14.8	16.0	15.9	15.6	15.0	13.3	11.9	95			45.5	0.0	2.3	6.9	SE	−
04	26	15.7	21.6	12.7	18.5	15.8	15.5	15.3	14.9	13.5	12.0	89			4.0	1.5	2.0	4.2	NNE	−
04	27	14.1	17.8	10.7	18.0	16.6	16.1	15.6	15.0	13.6	12.0	76			0.0	2.2	2.1	4.4	NNE	−
04	28	14.6	19.2	9.9	19.2	16.7	16.2	15.8	15.2	13.7	12.1	75			0.0	8.8	1.9	3.3	SE	−
04	29	14.5	17.3	12.8	16.2	16.8	16.6	16.2	15.4	13.9	12.1	94			36.5	0.5	2.6	6.4	SSW	−
04	30	14.5	19.9	10.2	19.0	16.6	16.3	16.0	15.6	14.1	12.2	63			5.0	10.8	3.5	7.8	NNW	−
計	Total														200.5	134.9				
平均	Mean	13.1	17.1	10.1	15.9	14.4	14.0	13.6	12.9	11.7	11.6	81			6.7	4.5	2.5	5.3		0.0
最大	Max.	17.0	21.6	14.3	32.6	17.8	16.9	16.4	15.7	14.2	12.3	100			52.0	10.9	5.7	11.7		0.0
最低	Min.	4.6	8.4	1.9	2.7	8.1	8.7	9.0	9.4	9.9	11.3	24			0.0	0.0	1.1	2.8		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	11	7	4	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
05	1	14.6	16.9	12.4	15.7	16.6	16.5	16.2	15.6	14.2	12.3	80			0.0	0.0	3.6	6.4	SW	−
05	2	13.5	18.0	8.3	18.5	16.5	16.2	15.9	15.6	14.3	12.3	61			0.0	8.7	2.7	6.7	SSW	−
05	3	10.4	16.4	6.2	15.5	16.3	16.2	16.0	15.6	14.3	12.4	48			0.0	9.1	3.1	5.6	NNE	−
05	4	9.6	15.6	4.5	15.1	15.6	15.7	15.7	15.5	14.4	12.5	63			0.0	8.5	2.3	5.8	N	−
05	5	11.0	16.5	6.7	15.3	15.5	15.5	15.4	15.3	14.4	12.5				0.0	6.4	2.1	4.4	NNW	−
05	6	13.5	19.4	8.3	17.8	15.6	15.4	15.3	15.2	14.4	12.6				0.0	10.3	1.6	4.2	SE	−
05	7	15.4	20.3	10.9	20.6	16.7	16.1	15.7	15.2	14.4	12.6				0.0	8.6	1.5	4.4	ESE	−
05	8	15.7	18.9	13.1	19.5	17.6	17.0	16.4	15.5	14.4	12.7				0.0	5.4	3.2	6.4	S	−
05	9	15.7	16.3	15.1	16.6	17.3	17.1	16.6	15.9	14.5	12.7				32.5	0.0	3.2	5.8	SSW	−
05	10	16.6	21.0	13.4	20.2	17.2	16.8	16.4	15.9	14.6	12.8				0.5	1.2	1.5	3.9	NNW	−
05	11	17.4	21.7	14.3	22.2	18.3	17.5	16.9	16.1	14.7	12.8				0.0	9.0	1.1	3.6	SE	−
05	12	15.5	19.1	12.2	18.0	18.8	18.2	17.5	16.5	14.8	12.9				16.5	0.0	0.8	2.8	WSW	−
05	13	15.8	21.7	12.4	19.4	17.9	17.7	17.4	16.7	14.9	12.9				12.0	1.2	1.8	5.3	NNE	−
05	14	18.1	22.2	15.4	22.1	18.6	18.0	17.5	16.8	15.1	12.9				0.0	8.9	1.3	3.9	SW	−
05	15	17.3	20.0	16.0	18.9	19.1	18.6	18.0	17.0	15.2	13.0				22.0	1.8	1.1	3.9	ESE	−
05	16	17.6	19.0	15.3	18.4	18.5	18.4	18.1	17.4	15.6	13.0				38.0	0.0	4.4	8.1	SW	−
05	17	18.0	22.7	15.2	21.9	18.7	18.2	17.9	17.4	15.8	13.1				0.0	7.6	2.5	7.2	WSW	−
05	18	17.5	22.7	13.5	22.2	19.5	18.9	18.3	17.5	15.9	13.2				0.0	11.7	2.1	4.4	SW	−
05	19	19.9	23.4	16.0	20.4	19.7	19.3	18.7	17.8	16.0	13.3				0.0	0.0	1.6	3.3	NE	−
05	20	18.6	23.4	14.6	23.1	19.8	19.2	18.7	17.9	16.1	13.3				0.0	11.2	1.9	3.6	S	−
05	21	18.3	22.6	16.1	23.0	20.5	19.8	19.1	18.1	16.2	13.4				0.5	2.5	1.6	2.8	ESE	−
05	22	19.3	22.1	17.7	22.4	20.8	20.2	19.5	18.4	16.3	13.5				20.0	0.1	1.3	3.6	SE	−
05	23	18.9	22.9	15.8	22.2	20.8	20.2	19.6	18.6	16.4	13.6				0.5	1.8	2.9	5.0	NE	−
05	24	16.7	21.6	12.5	20.6	20.2	20.0	19.6	18.8	16.6	13.6				2.0	0.0	2.8	6.1	NNW	−
05	25	19.3	22.0	17.6	23.6	20.6	20.0	19.5	18.8	16.7	13.7				0.0	5.0	2.1	4.4	SSW	−
05	26	19.8	22.7	18.6	22.3	21.0	20.5	19.9	18.9	16.8	13.7				0.0	0.3	2.1	4.2	SSW	−
05	27	13.4	19.6	10.9	17.2	20.3	20.2	19.9	19.1	17.0	13.8				4.5	0.0	3.1	5.8	NNE	−
05	28	13.4	18.3	9.1	19.5	18.9	19.0	19.1	18.9	17.1	13.9				0.0	8.2	2.5	4.7	ENE	−
05	29	14.1	17.8	11.5	17.5	18.9	18.9	18.9	18.6	17.2	13.9				0.5	0.5	2.0	3.3	NE	−
05	30	16.1	21.7	11.9	21.2	18.9	18.7	18.6	18.4	17.2	14.0				0.0	7.6	2.1	3.9	NNW	−
05	31	15.3	17.4	13.8	17.9	19.3	19.2	18.9	18.4	17.2	14.0				12.0	0.0	1.5	3.1	N	−
計	Total														161.5	135.6				
平均	Mean	16.0	20.1	12.9	19.6	18.5	18.2	17.8	17.1	15.6	13.1				5.2	4.4	2.2	4.7		0.0
最大	Max.	19.9	23.4	18.6	35.6	21.5	20.7	20.0	19.2	17.3	14.1				38.0	11.7	4.4	8.1		0.0
最低	Min.	9.6	15.6	4.5	6.9	14.6	15.0	15.1	15.0	14.1	12.2				0.0	0.0	0.8	2.8		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	9	7	7	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	16.4	18.6	14.1	18.3	18.5	18.6	18.6	18.4	17.2	14.1				17.5	0.0	1.4	3.1	W	−
06	2	17.7	21.3	15.9	20.4	18.9	18.6	18.4	18.2	17.2	14.1				17.0	0.0	1.7	3.6	NNW	−
06	3	17.6	19.1	16.0	19.4	19.2	19.0	18.7	18.3	17.2	14.2				10.5	0.0	1.8	3.1	NNE	−
06	4	17.6	23.7	13.3	21.2	19.4	19.1	18.8	18.4	17.2	14.2				2.0	2.7	2.1	4.7	NNE	−
06	5	17.6	22.5	13.3	23.2	19.9	19.4	19.0	18.5	17.3	14.3				0.0	9.8	1.8	3.9	SSW	−
06	6	19.4	21.6	17.5	21.7	20.6	20.1	19.5	18.7	17.3	14.4				0.0	0.0	2.3	5.0	SSW	−
06	7	20.1	24.2	17.1	23.4	20.8	20.2	19.7	19.0	17.4	14.4				0.0	1.5	1.8	4.2	ESE	−
06	8	20.7	26.0	17.5	25.8	21.7	20.8	20.1	19.2	17.4	14.5				0.0	10.5	1.4	3.1	NNE	−
06	9	20.2	24.2	17.6	24.8	22.4	21.6	20.8	19.6	17.6	14.6				0.0	4.9	1.2	2.8	SE	−
06	10	20.0	21.6	18.3	22.3	22.3	21.8	21.2	20.0	17.7	14.6				0.0	0.0	3.5	7.2	SW	−
06	11	23.7	28.7	20.6	27.4	22.4	21.7	21.0	20.1	17.8	14.6				0.0	4.8	1.1	4.4	SSW	−
06	12	24.0	28.0	21.2	27.5	23.7	22.7	21.8	20.4	18.0	14.7				0.0	7.6	3.0	6.4	SW	−
06	13	22.7	24.5	20.8	24.5	23.8	23.2	22.3	20.9	18.2	14.7				0.0	0.0	5.5	7.8	SSW	−
06	14	22.3	27.3	19.4	27.1	23.6	22.8	22.2	21.1	18.4	14.8				0.0	9.6	1.9	6.7	SW	−
06	15	20.0	22.6	18.0	23.0	23.6	23.2	22.5	21.3	18.6	14.8				0.0	0.0	1.3	3.9	NNW	−
06	16	19.4	22.8	17.7	23.0	22.6	22.5	22.1	21.4	18.7	14.9				27.5	2.4	1.9	3.9	SE	−
06	17	18.7	20.5	17.2	21.8	22.3	22.2	21.9	21.2	18.9	14.9				0.5	0.0	1.2	3.1	SW	−
06	18	19.5	23.0	17.8	22.7	22.0	21.8	21.6	21.1	19.0	15.0				9.0	0.6	1.5	2.8	NE	−
06	19	20.6	25.1	17.7	24.2	22.3	21.9	21.6	21.0	19.1	15.1				0.0	0.0	0.7	2.2	N	−
06	20	19.1	20.0	18.7	21.1	22.4	22.2	21.8	21.1	19.1	15.1				21.0	0.0	1.4	5.0	NNW	−
06	21	19.0	21.1	17.9	22.0	21.7	21.6	21.5	21.1	19.2	15.2				0.5	0.0	1.7	3.6	NE	−
06	22	19.1	20.5	17.9	21.1	21.5	21.5	21.3	20.9	19.3	15.2				29.0	0.0	2.1	3.9	NNE	−
06	23	19.8	20.7	18.4	22.0	21.4	21.3	21.1	20.9	19.4	15.3				16.0	0.0	1.9	4.7	NNW	−
06	24	22.0	23.3	19.9	22.6	21.6	21.4	21.2	20.9	19.5	15.4				28.5	0.0	2.1	5.3	SSW	−
06	25	24.3	27.9	22.6	26.3	22.4	21.8	21.4	20.9	19.6	15.5				0.0	3.8	2.2	5.3	WSW	−
06	26	24.9	29.7	22.1	28.6	23.9	22.9	22.1	21.2	19.6	15.6				0.0	5.1	1.4	4.2	N	−
06	27	26.9	31.9	21.8	30.2	25.3	24.1	23.1	21.7	19.6	15.7				0.0	10.4	0.9	3.1	N	−
06	28	25.6	29.4	22.7	29.9	26.3	25.2	24.0	22.4	19.8	15.8				0.0	5.5	1.3	3.3	NW	−
06	29	24.7	29.7	22.2	27.7	26.3	25.5	24.5	23.0	19.9	15.9				0.0	2.0	1.4	3.9	N	−
06	30	23.4	26.2	21.5	26.3	25.7	25.2	24.5	23.3	20.2	16.0				11.0	0.5	2.3	5.3	SW	−
計	Total														190.0	81.7				
平均	Mean	20.9	24.2	18.6	24.0	22.3	21.8	21.3	20.5	18.5	14.9				6.3	2.7	1.9	4.3		0.0
最大	Max.	26.9	31.9	22.7	40.7	27.2	25.9	24.7	23.3	20.4	16.1				29.0	10.5	5.5	7.8		0.0
最低	Min.	16.4	18.6	13.3	14.5	18.2	18.3	18.3	18.1	17.1	14.0				0.0	0.0	0.7	2.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	11	10	9	9	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	22.6	25.2	20.6	24.8	25.1	24.8	24.3	23.3	20.5	16.0				5.0	0.0	1.3	3.1	N	−
07	2	20.6	23.5	16.7	24.6	24.4	24.2	23.9	23.2	20.6	16.1				2.5	1.0	3.0	6.4	SSW	−
07	3	20.3	23.9	17.6	24.0	24.0	23.8	23.6	23.0	20.8	16.1				0.5	0.2	1.1	2.8	NE	−
07	4	21.6	25.7	19.4	26.1	24.0	23.7	23.4	22.9	20.8	16.2				0.5	4.4	1.1	2.5	ESE	−
07	5	22.9	25.4	20.9	24.9	24.3	24.0	23.6	22.9	20.9	16.2				24.0	1.5	4.2	8.6	SW	−
07	6	20.7	24.0	19.0	24.1	24.1	23.8	23.5	23.0	20.9	16.3				11.0	0.5	1.2	3.6	NE	−
07	7	22.2	26.9	19.5	26.5	24.0	23.7	23.4	22.9	21.0	16.3				0.0	2.3	1.0	3.6	S	−
07	8	24.1	27.2	20.7	26.2	24.7	24.2	23.7	22.9	21.0	16.4				0.5	3.4	4.4	9.2	SSW	−
07	9	23.5	29.1	19.8	26.9	24.8	24.3	23.8	23.1	21.1	16.5				0.0	4.1	2.0	5.3	SSW	−
07	10	22.6	27.3	19.7	26.8	25.1	24.6	24.0	23.2	21.2	16.6				0.0	1.9	1.7	3.6	NNE	−
07	11	26.0	31.2	22.2	29.5	25.6	24.9	24.2	23.3	21.2	16.6				0.0	9.3	2.1	4.4	SSW	−
07	12	25.3	29.1	20.9	28.6	26.4	25.7	24.8	23.7	21.3	16.7				0.0	2.7	1.4	4.4	SSW	−
07	13	22.5	28.3	19.0	26.9	26.2	25.7	25.1	24.0	21.4	16.8				0.0	0.3	1.6	4.7	N	−
07	14	20.3	24.2	18.4	25.7	25.5	25.2	24.9	24.0	21.5	16.8				0.0	0.7	2.4	3.9	NNW	−
07	15	21.7	25.8	18.4	26.0	25.0	24.8	24.5	23.9	21.7	16.9				0.0	0.8	1.3	3.6	NNE	−
07	16	22.4	23.4	21.2	24.1	24.8	24.6	24.4	23.8	21.7	16.9				24.5	0.0	3.6	8.3	SSW	−
07	17	24.4	28.1	22.3	27.5	24.6	24.3	24.0	23.6	21.8	17.0				0.0	4.4	3.9	8.3	SW	−
07	18	24.3	27.3	21.6	27.1	25.5	25.0	24.4	23.7	21.8	17.0				1.0	1.6	2.1	5.8	SW	−
07	19	22.6	26.8	19.4	28.1	25.6	25.1	24.6	23.8	21.8	17.1				0.0	5.3	1.7	4.2	ESE	−
07	20	22.1	23.3	21.5	25.2	25.7	25.4	24.9	24.0	21.9	17.2				1.0	0.1	1.3	3.1	ESE	−
07	21	25.2	30.9	21.6	29.9	25.7	25.1	24.6	24.0	21.9	17.2				0.0	9.1	0.9	2.8	NNE	−
07	22	25.3	29.5	22.9	28.3	26.8	26.1	25.3	24.2	22.0	17.3				0.0	0.0	1.2	3.1	NW	−
07	23	27.2	32.2	24.0	31.3	27.0	26.2	25.4	24.4	22.0	17.3				0.0	10.6	1.1	4.2	SW	−
07	24	28.7	34.2	24.2	32.4	27.9	27.0	26.0	24.7	22.1	17.3				0.0	11.1	1.3	4.7	W	−
07	25	28.0	33.4	24.7	31.6	28.5	27.6	26.7	25.2	22.3	17.4				0.0	7.1	1.1	3.1	W	−
07	26	26.1	29.8	24.1	29.6	28.4	27.8	27.0	25.6	22.5	17.5				0.0	3.8	4.1	8.9	SW	−
07	27	26.8	32.4	23.8	31.2	28.3	27.6	26.9	25.8	22.6	17.5				0.0	6.8	1.9	5.6	S	−
07	28	26.6	31.4	23.3	30.6	28.5	27.9	27.1	25.9	22.8	17.6				0.0	7.5	1.7	3.6	SW	−
07	29	27.3	32.3	24.2	31.9	28.6	27.9	27.2	26.0	23.0	17.6				0.0	11.6	2.0	4.7	SSW	−
07	30	25.7	28.6	24.6	29.1	28.7	28.2	27.5	26.3	23.1	17.7				0.0	0.1	3.3	5.8	SW	−
07	31	28.3	33.6	24.9	33.1	28.6	27.9	27.2	26.3	23.2	17.7				0.0	9.1	2.1	5.0	WSW	−
計	Total														70.5	121.3				
平均	Mean	24.1	28.2	21.3	27.8	26.0	25.5	25.0	24.1	21.7	16.9				2.3	3.9	2.0	4.9		0.0
最大	Max.	28.7	34.2	24.9	44.9	29.9	28.7	27.6	26.4	23.4	17.8				24.5	11.6	4.4	9.2		0.0
最低	Min.	20.3	23.3	16.7	19.5	23.2	23.3	23.2	22.8	20.3	16.0				0.0	0.0	0.9	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	7	4	3	0	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	27.5	32.1	23.9	33.2	29.6	28.7	27.8	26.5	23.4	17.8				0.0	9.8	1.1	3.9	NW	−
08	2	27.4	32.1	25.1	33.0	29.9	29.1	28.2	26.8	23.5	17.9				0.0	5.3	0.7	1.7	E	−
08	3	25.9	29.5	24.6	30.6	29.7	29.2	28.4	27.1	23.7	17.9				0.0	0.8	1.3	3.6	SW	−
08	4	23.3	28.2	19.3	28.3	28.8	28.5	28.1	27.1	23.9	18.0				0.0	1.4	3.0	5.3	S	−
08	5	20.2	25.0	17.9	27.5	28.0	27.8	27.6	26.9	24.0	18.1				0.0	4.4	3.0	4.7	NNE	−
08	6	19.6	23.5	17.4	23.7	27.1	27.2	27.1	26.6	24.1	18.1				3.0	0.0	3.4	5.0	N	−
08	7	22.6	24.3	20.4	24.5	25.9	26.2	26.3	26.2	24.1	18.2				28.5	0.0	1.8	3.6	ESE	−
08	8	23.4	26.7	21.0	26.6	25.9	25.8	25.9	25.8	24.1	18.2				0.0	4.5	0.9	3.1	N	−
08	9	23.3	27.7	20.3	27.6	26.4	26.1	25.9	25.6	24.0	18.3				0.0	6.1	1.8	3.3	N	−
08	10	21.9	25.1	19.2	25.3	26.3	26.2	26.0	25.6	23.9	18.4				0.0	0.4	1.6	3.9	N	−
08	11	24.2	28.1	21.9	27.4	26.1	25.9	25.8	25.4	23.8	18.4				0.0	1.9	0.9	3.1	SSW	−
08	12	25.4	29.4	22.6	29.2	26.8	26.3	25.9	25.4	23.8	18.5				0.0	7.2	1.1	3.3	S	−
08	13	23.0	27.3	19.8	25.6	27.0	26.8	26.3	25.6	23.7	18.6				30.0	0.2	1.9	5.0	NNE	−
08	14	20.6	24.2	18.7	25.5	25.9	26.0	25.9	25.5	23.7	18.6				0.0	4.4	3.0	4.7	E	−
08	15	21.6	26.4	18.5	26.3	25.8	25.7	25.6	25.3	23.7	18.7				0.0	6.4	2.4	4.4	NNW	−
08	16	21.1	25.8	18.0	26.0	25.9	25.8	25.6	25.2	23.7	18.7				0.0	7.1	2.8	4.4	NNW	−
08	17	21.9	26.9	17.9	26.7	25.9	25.7	25.5	25.1	23.7	18.8				0.0	8.7	3.8	5.3	NNW	−
08	18	22.1	26.6	18.7	26.3	26.0	25.8	25.6	25.1	23.6	18.8				0.0	0.9	4.1	6.1	S	−
08	19	24.0	26.0	21.7	26.2	26.1	25.9	25.6	25.1	23.6	18.9				9.0	0.0	2.5	4.2	SSW	−
08	20	24.1	24.8	22.6	24.8	25.8	25.8	25.6	25.2	23.6	18.9				62.5	0.0	2.4	3.6	ESE	−
08	21	24.9	25.5	24.5	26.4	25.8	25.4	25.3	25.1	23.7	18.9	99			2.5	0.0	1.3	2.5	SSE	−
08	22	25.1	27.7	24.3	27.9	26.3	25.8	25.5	25.0	23.7	19.0	98			3.5	1.2	0.8	1.7	SE	−
08	23	25.6	29.2	22.1	29.2	26.9	26.4	25.9	25.2	23.7	19.0	94			0.5	5.2	1.2	4.4	SW	−
08	24	20.0	22.1	17.8	24.1	26.8	26.6	26.2	25.5	23.7	19.1	92			0.5	0.8	2.8	5.8	N	−
08	25	20.0	25.6	16.3	24.2	25.4	25.6	25.6	25.4	23.8	19.1	83			0.0	6.8	2.3	6.7	NNE	−
08	26	22.5	28.5	18.0	25.9	25.3	25.3	25.2	25.1	23.8	19.2	80			0.0	10.4	1.7	3.9	N	−
08	27	21.3	25.1	18.0	25.6	25.8	25.6	25.4	25.0	23.8	19.2	76			0.0	7.8	2.0	4.4	NE	−
08	28	20.9	24.6	17.5	25.0	25.4	25.4	25.3	25.0	23.7	19.3	69			0.0	8.5	1.1	2.5	ESE	−
08	29	22.4	24.0	20.5	24.1	25.2	25.2	25.2	24.9	23.7	19.3	90			1.5	0.0	1.7	5.0	SW	−
08	30	23.9	24.7	22.5	25.3	25.1	25.0	24.9	24.8	23.7	19.3	99			3.0	0.0	2.9	4.4	SE	−
08	31	24.7	28.0	23.1	26.3	25.3	25.0	24.9	24.7	23.6	19.4	90			13.5	4.4	3.7	7.5	SW	−
計	Total														158.0	114.6				
平均	Mean	23.0	26.6	20.5	26.7	26.5	26.3	26.1	25.6	23.8	18.7				5.1	3.7	2.1	4.2		0.0
最大	Max.	27.5	32.1	25.1	45.2	30.6	29.5	28.5	27.2	24.2	19.4				62.5	10.4	4.1	7.5		0.0
最低	Min.	19.6	22.1	16.3	19.1	24.5	24.8	24.7	24.5	23.2	17.7				0.0	0.0	0.7	1.7		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	10	5	4	1	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	24.3	27.8	21.6	26.0	25.6	25.3	25.1	24.7	23.6	19.4	85			0.0	3.2	1.6	3.9	N	−
09	2	24.1	29.0	21.5	26.7	25.7	25.4	25.1	24.8	23.5	19.4	87			0.0	6.8	1.3	3.6	N	−
09	3	24.3	29.2	21.7	27.0	26.2	25.8	25.4	24.8	23.5	19.5	90			14.0	4.8	0.8	3.1	SW	−
09	4	25.8	30.5	22.8	28.1	26.5	26.1	25.6	25.0	23.5	19.5	84			0.0	9.1	1.2	3.6	SW	−
09	5	25.7	30.4	23.4	28.4	26.9	26.5	26.0	25.2	23.6	19.5	88			0.0	7.8	1.3	3.9	SSW	−
09	6	24.7	28.4	22.5	28.6	27.2	26.8	26.2	25.4	23.6	19.6	91			0.0	7.2	2.4	5.0	SW	−
09	7	25.0	28.1	23.0	28.9	27.5	27.0	26.5	25.6	23.7	19.6	89			15.5	7.7	1.8	9.7	SSE	−
09	8	25.2	27.2	24.0	26.8	27.1	27.0	26.7	26.0	23.9	19.6	97			56.5	0.1	1.8	3.6	ESE	−
09	9	22.1	25.1	19.8	23.7	26.3	26.5	26.5	26.1	24.3	19.7	95			42.5	0.0	3.9	8.1	NNE	−
09	10	21.5	25.0	20.3	23.6	25.2	25.5	25.7	25.8	24.5	19.8	92			0.0	0.7	1.1	3.1	E	−
09	11	22.4	26.7	20.3	24.5	24.9	25.0	25.2	25.4	24.5	19.9	92			16.0	2.4	1.5	3.3	ESE	−
09	12	23.7	26.8	21.6	25.4	25.2	25.1	25.1	25.1	24.4	20.0	85			0.0	5.6	1.6	4.7	SSW	−
09	13	22.6	23.6	21.5	24.0	25.2	25.3	25.2	25.1	24.4	20.1	95			15.0	0.0	1.1	4.2	SW	−
09	14	23.9	24.7	22.6	24.6	24.9	24.9	25.0	25.0	24.3	20.1	97			5.0	0.0	3.5	9.2	SW	−
09	15	21.9	25.2	18.6	24.4	25.0	24.9	24.9	24.9	24.2	20.2	86			0.0	1.0	3.0	8.9	SW	−
09	16	19.6	21.6	18.2	22.6	24.4	24.6	24.7	24.8	24.1	20.3	92			0.0	0.6	2.5	6.1	SW	−
09	17	19.8	23.0	17.5	22.6	23.9	24.1	24.3	24.5	24.1	20.4	92			0.5	0.6	2.6	4.7	ESE	−
09	18	20.7	22.1	19.9	22.3	23.7	23.9	24.1	24.3	24.0	20.4	97			24.5	0.0	1.6	3.6	SE	−
09	19	22.6	23.8	20.4	22.6	22.9	23.2	23.5	23.9	24.0	20.5	99			158.0	0.0	3.3	6.7	SE	−
09	20	19.3	21.6	17.6	22.5	23.1	23.2	23.2	23.5	23.9	21.0	94			0.0	1.0	1.8	4.7	ENE	−
09	21	17.8	18.7	17.0	20.2	22.7	23.0	23.2	23.5	23.8	21.2	97			3.5	0.0	3.4	5.0	N	−
09	22	19.6	23.2	17.6	21.7	22.3	22.5	22.8	23.3	23.7	21.2	90			1.0	1.5	1.5	3.3	WNW	−
09	23	20.1	25.4	16.9	22.8	22.6	22.6	22.8	23.1	23.5	21.3	85			0.0	7.5	2.6	5.3	SSW	−
09	24	20.4	24.4	18.1	22.5	22.9	22.9	23.0	23.1	23.4	21.2	89			1.0	0.9	2.0	4.7	NNE	−
09	25	18.9	21.2	16.7	21.5	22.8	22.9	23.0	23.1	23.3	21.2	92			12.5	0.1	2.2	3.6	NNE	−
09	26	17.2	18.4	15.6	19.8	22.3	22.6	22.8	23.0	23.2	21.3	93			0.0	0.0	4.0	6.1	N	−
09	27	20.3	23.6	15.5	21.6	21.8	22.0	22.4	22.8	23.1	21.2	98			19.5	1.6	2.4	6.4	N	−
09	28	23.4	26.8	19.5	24.2	22.7	22.5	22.4	22.6	23.0	21.1	85			7.0	5.7	4.4	11.1	WSW	−
09	29	19.1	22.1	17.4	21.6	22.9	22.9	22.8	22.8	22.9	21.2	78			0.0	4.2	2.2	3.9	NNW	−
09	30	18.5	19.7	17.4	20.2	22.3	22.5	22.7	22.8	22.9	21.2	90			13.0	0.0	2.1	3.6	ESE	−
計	Total														405.0	80.1				
平均	Mean	21.8	24.8	19.7	24.0	24.4	24.4	24.4	24.3	23.7	20.4	91			13.5	2.7	2.2	5.2		0.0
最大	Max.	25.8	30.5	24.0	37.1	28.0	27.4	27.0	26.2	24.6	21.3	100			158.0	9.1	4.4	11.1		0.0
最低	Min.	17.2	18.4	15.5	18.3	21.4	21.8	22.2	22.5	22.8	19.3	62			0.0	0.0	0.8	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	17	16	13	11	2	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
10	1	17.7	20.6	16.5	19.2	21.3	21.7	22.1	22.6	22.8	21.2	98			56.5	0.0	3.1	5.8	N	−
10	2	18.5	21.6	16.1	20.7	21.0	21.2	21.6	22.1	22.7	21.2	91			0.0	6.2	1.6	4.2	NW	−
10	3	20.4	22.3	18.4	20.8	21.3	21.4	21.6	21.9	22.6	21.2	91			0.5	1.4	0.7	2.8	ESE	−
10	4	21.8	25.3	19.2	22.3	21.7	21.6	21.7	21.9	22.5	21.2	85			0.0	9.9	2.3	5.0	SW	−
10	5	21.0	26.0	17.7	21.3	22.2	22.1	22.0	22.0	22.4	21.2	81			0.0	4.6	2.5	5.6	N	−
10	6	16.3	17.8	14.7	17.4	21.5	21.8	22.0	22.1	22.3	21.2	96			17.0	0.2	4.8	6.7	N	−
10	7	17.2	19.2	16.0	17.7	20.2	20.7	21.2	21.8	22.3	21.2	99			75.0	0.0	3.5	5.6	NNE	−
10	8	16.5	19.5	14.8	16.9	18.7	19.3	19.8	20.7	22.0	21.3	98			95.5	0.0	4.9	7.2	WSW	−
10	9	14.8	15.3	13.9	15.3	18.3	18.9	19.4	20.3	21.7	21.4	99			53.0	0.0	5.4	8.6	NNE	−
10	10	15.5	16.8	14.0	15.9	17.5	18.1	18.7	19.7	21.4	21.4	99			15.0	0.0	4.3	8.9	NNE	−
10	11	16.1	16.6	15.4	16.2	17.5	18.0	18.5	19.4	21.2	21.4	99			95.0	0.0	5.5	7.5	NNE	−
10	12	16.6	18.2	15.8											30.5					−
10	13	16.8	19.4	16.0											94.5					−
10	14	14.3	16.6	13.0											10.5					−
10	15	14.5	19.2	11.5											0.5					−
10	16	14.9	21.6	10.7											0.0					−
10	17	17.9	21.9	14.0	19.2	16.9	16.9	17.2	17.8	19.3	21.1	90			30.5	1.8	2.0	4.7	ESE	−
10	18	17.2	19.7	16.0	17.5	17.7	17.5	17.5	17.8	19.2	21.1	94			2.5	0.2	1.1	3.6	SSE	−
10	19	17.1	21.2	15.0	16.5	17.5	17.6	17.7	18.0	19.1	21.0	72			0.0	1.7	1.4	4.4	SSW	−
10	20	16.5	20.6	13.3	16.3	17.4	17.5	17.7	18.0	19.1	20.9	73			0.0	6.8	1.2	3.1	N	−
10	21	15.2	20.4	11.9	15.6	17.1	17.4	17.7	18.1	19.1	20.8	82			0.0	8.4	2.7	4.4	N	−
10	22	16.0	21.3	13.7	16.6	17.1	17.2	17.5	18.0	19.1	20.8	81			0.0	4.7	2.6	4.4	ENE	−
10	23	14.1	18.6	11.9											0.0					−
10	24	13.4	15.5	11.0											0.0					−
10	25	12.8	14.2	11.9	13.2	15.8	16.3	16.8	17.6	19.0	20.6	97			53.0	0.0	4.3	7.8	NNW	−
10	26	14.1	16.5	11.5	14.5	15.4	15.8	16.4	17.2	18.8	20.5	94			0.0	0.1	3.2	5.6	N	−
10	27	16.1	20.0	14.3	16.0	15.9	16.0	16.3	16.9	18.6	20.4	98			60.5	0.0	3.1	5.8	SW	−
10	28	16.1	19.3	13.7	16.5	16.5	16.4	16.5	16.8	18.3	20.3	91			0.0	1.2	1.8	4.4	NNE	−
10	29	14.8	19.2	12.0	14.9	16.3	16.5	16.7	17.0	18.2	20.2	70			0.0	2.3	2.2	5.0	N	−
10	30	14.7	15.9	13.2	14.1	16.0	16.3	16.6	17.0	18.2	20.1	81			3.5	0.0	2.2	4.7	SW	−
10	31	12.8	14.3	10.9	13.1	15.5	15.9	16.3	16.9	18.1	20.0	83			0.0	0.0	2.5	5.3	N	−
計	Total														693.5	49.5				
平均	Mean	16.2	19.2	14.1											22.4					0.0
最大	Max.	21.8	26.0	19.2											95.5					0.0
最低	Min.	12.8	14.2	10.7											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	17	15	13	13	8	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
11	1	10.4	11.6	9.4	11.3	14.7	15.3	15.9	16.7	18.1	20.0	95			16.5	0.0	3.8	6.1	N	−
11	2	11.3	15.9	9.0	12.1	14.1	14.7	15.4	16.3	18.0	19.9	85			0.0	3.9	2.6	6.4	S	−
11	3	12.7	17.2	9.1	12.2	14.0	14.5	15.1	16.0	17.9	19.9	80			0.0	6.0	1.4	3.3	NE	−
11	4	15.6	21.1	10.6	14.2	14.2	14.5	15.0	15.8	17.7	19.0	77			0.0	9.4	1.8	5.0	WSW	−
11	5	11.1	16.0	7.6	11.6	14.3	14.7	15.1	15.8	17.6	19.8	74			0.0	9.1	2.6	4.7	NNW	−
11	6	10.2	15.7	6.1	10.2	13.4	14.1	14.8	15.7	17.5	19.7	73			0.0	7.4	3.3	6.7	N	−
11	7	13.2	18.4	9.0	12.2	13.1	13.7	14.4	15.4	17.4	19.7	77			0.0	8.0	2.0	5.0	N	−
11	8	16.0	18.1	13.5	14.7	14.1	14.2	14.4	15.2	17.2	19.6	91			79.5	0.0	2.0	5.0	ESE	−
11	9	14.2	18.7	11.2	14.1	14.6	14.6	14.8	15.2	16.9	19.6	77			0.0	8.0	2.5	6.7	NE	−
11	10	13.4	18.4	10.0	14.1	14.6	14.7	14.9	15.3	16.8	19.5	87			7.5	6.6	2.4	6.1	SW	−
11	11	11.3	14.9	8.6	11.9	14.4	14.7	15.0	15.4	16.8	19.4	88			0.0	3.6	2.4	4.7	NNW	−
11	12	10.5	15.8	7.5	11.0	13.5	14.1	14.6	15.3	16.7	19.3	75			0.0	7.3	1.8	5.0	N	−
11	13	11.7	17.7	7.4	10.6	13.0	13.6	14.2	15.1	16.7	19.3	69			0.0	9.1	1.5	14.7	SE	−
11	14	10.7	13.4	8.8	10.4	12.6	13.2	13.9	14.8	16.6	19.2	82			0.0	1.3	3.2	18.6	E	−
11	15	10.3	15.3	7.5	9.8	12.4	13.0	13.6	14.6	16.5	19.1	70			0.0	8.1	3.5	18.1	NNE	−
11	16	9.5	13.4	5.8	9.2	11.8	12.5	13.3	14.4	16.4	19.1	74			0.0	5.8	3.1	5.8	NNW	−
11	17	10.8	16.9	8.2	10.8	12.0	12.4	13.0	14.1	16.3	19.0	88			0.5	3.4	3.3	5.8	N	−
11	18	11.4	15.8	8.5	10.8	12.1	12.5	13.0	14.0	16.1	18.9	78			0.0	3.3	2.6	4.2	N	−
11	19	12.8	16.6	8.6	10.2	12.0	12.5	13.0	13.9	16.0	18.9	66			0.0	8.9	2.9	6.4	SSW	−
11	20	12.6	17.5	6.7	10.4	12.0	12.4	12.9	13.8	15.9	18.8	54			0.0	8.2	2.9	5.8	WSW	−
11	21	8.5	12.4	6.2	8.4	11.4	12.1	12.7	13.7	15.8	18.8	61			0.0	1.6	3.4	6.4	NNW	−
11	22	7.8	8.9	6.2	8.6	11.2	11.8	12.4	13.5	15.7	18.7	91			1.0	0.0	4.3	6.4	N	−
11	23	12.7	17.3	7.6	11.2	11.1	11.6	12.2	13.2	15.5	18.6	80			0.5	6.4	1.8	5.3	WSW	−
11	24	11.7	14.8	5.4	11.9	12.2	12.2	12.5	13.2	15.4	18.6	82			4.5	4.8	2.7	6.9	SW	−
11	25	6.4	12.2	3.8	6.0	11.3	12.0	12.6	13.3	15.3	18.5	48			0.0	9.0	4.3	7.2	N	−
11	26	9.5	15.4	3.3	8.1	10.0	10.9	11.8	13.0	15.2	18.4	65			0.0	5.0	1.6	4.7	N	−
11	27	13.5	16.8	9.6	12.0	10.9	11.1	11.6	12.7	15.1	18.4	88			0.0	0.1	1.0	3.6	WSW	−
11	28	17.9	19.0	16.7	15.9	12.5	12.2	12.2	12.7	15.0	18.3	93			12.5	0.0	3.7	9.4	SW	−
11	29	13.6	18.7	10.9	13.4	13.8	13.5	13.2	13.2	14.9	18.3	76			0.0	4.2	3.1	11.1	SSW	−
11	30	11.5	15.9	8.5	11.4	13.1	13.3	13.4	13.6	14.8	18.2	74			0.0	6.2	3.2	4.7	N	
計	Total														122.5	154.7				
平均	Mean	11.8	16.0	8.4	11.3	12.8	13.2	13.7	14.5	16.4	19.1	77			4.1	5.2	2.7	7.0		0.0
最大	Max.	17.9	21.1	16.7	22.7	15.4	15.8	16.2	16.9	18.2	20.1	100			79.5	9.4	4.3	18.6		0.0
最低	Min.	6.4	8.9	3.3	2.8	9.3	10.5	11.4	12.6	14.8	18.1	32			0.0	0.0	1.0	3.3		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	6	4	3	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1991年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	9.4	13.9	7.0	8.9	12.1	12.7	13.1	13.6	14.9	18.1	78			0.0	6.8	2.8	6.1	WNW	−
12	2	9.8	15.4	6.5	8.6	11.3	11.9	12.5	13.4	14.9	18.1	76			0.0	8.5	1.8	3.6	WSW	−
12	3	11.5	16.5	7.9	9.8	11.1	11.6	12.1	13.1	14.9	18.0	71			0.0	5.3	2.2	4.4	SSW	−
12	4	10.7	15.4	7.9	9.1	11.0	11.5	12.0	12.9	14.8	18.0	76			0.0	8.6	2.4	3.9	N	−
12	5	9.9	12.1	8.3	9.6	11.1	11.5	11.9	12.8	14.7	17.9	82			0.0	1.2	3.5	5.0	NNE	−
12	6	12.6	16.7	8.1	10.8	11.0	11.4	11.9	12.7	14.6	17.9	79			0.0	3.8	1.8	4.4	SSW	−
12	7	13.0	18.3	9.9	11.2	11.6	11.8	12.0	12.6	14.6	17.8	78			0.0	7.7	1.5	4.2	N	−
12	8	9.8	11.3	6.4	9.8	11.5	11.8	12.2	12.7	14.5	17.8	94			2.5	0.0	2.7	5.3	NNW	−
12	9	6.2	9.8	3.4	7.7	11.0	11.5	12.0	12.7	14.4	17.7	82			0.5	1.7	2.6	6.1	NNE	−
12	10	6.0	11.1	2.5	5.9	9.8	10.6	11.4	12.4	14.4	17.6	60			0.0	6.8	3.8	7.8	NNE	−
12	11	11.8	15.6	8.2	9.2	9.6	10.1	10.9	12.0	14.3	17.6	76			15.5	2.3	4.3	8.1	SW	−
12	12	5.5	11.3	0.9	6.2	9.9	10.4	10.9	11.8	14.2	17.6	59			0.0	3.4	3.4	5.6	N	−
12	13	5.0	11.2	0.7	4.4	8.5	9.5	10.4	11.6	14.0	17.5	58			0.0	8.1	2.6	5.0	NNE	−
12	14	7.4	14.1	3.6	5.6	8.0	8.8	9.8	11.2	13.9	17.4	61			0.0	8.2	2.0	3.9	N	−
12	15	9.3	14.8	6.1	7.1	8.1	8.7	9.5	10.8	13.7	17.4	67			0.0	5.4	2.2	3.9	SSW	−
12	16	9.5	15.5	5.5	7.4	8.6	9.0	9.6	10.7	13.5	17.4	76			0.0	7.0	2.6	5.0	WSW	−
12	17	13.2	18.6	8.2	10.0	9.0	9.3	9.7	10.6	13.3	17.3	76			0.5	5.9	1.1	4.2	SSE	−
12	18	13.3	18.7	6.8	12.1	10.4	10.2	10.3	10.8	13.1	17.3	83			4.5	4.2	2.5	6.9	ENE	−
12	19	5.8	7.2	4.4	7.1	10.4	10.7	10.8	11.1	13.1	17.2	71			0.0	0.1	3.9	6.4	WNW	−
12	20	4.5	9.2	1.0	4.7	8.8	9.6	10.3	11.1	13.0	17.1	59			0.0	7.4	3.1	8.1	WNW	−
12	21	8.3	14.3	4.4	6.8	8.2	8.8	9.6	10.8	13.0	17.1	74			0.0	6.7	2.4	6.1	N	−
12	22	7.1	12.8	3.7	6.3	8.4	8.9	9.5	10.5	12.9	17.0	76			0.0	6.2	3.5	5.6	NW	−
12	23	10.2	15.0	5.5	7.7	8.2	8.7	9.3	10.4	12.8	17.0	78			0.0	6.1	2.2	5.3	N	−
12	24	12.4	15.6	9.1	10.6	9.4	9.4	9.6	10.3	12.7	16.9	85			4.0	3.0	1.9	4.2	SW	−
12	25	6.9	10.4	2.7	7.8	9.7	9.9	10.1	10.6	12.6	16.8	94			7.5	0.0	3.4	6.1	NE	−
12	26	1.1	2.7	0.1	3.2	8.3	9.2	9.8	10.6	12.5	16.8	97			7.0	0.0	4.1	6.9	S	−
12	27	1.8	3.5	0.7	2.8	6.8	7.8	8.8	10.1	12.5	16.7	91			20.0	0.0	4.4	8.1	S	3.5
12	28	5.8	9.8	1.1	5.1	6.4	7.1	8.0	9.5	12.3	16.7	83			1.0	0.1	3.4	7.2	SSW	−
12	29	2.3	5.7	−1.0	2.0	6.2	7.1	7.9	9.2	12.1	16.6	70			5.5	2.7	2.2	4.4	WNW	−
12	30	1.7	7.5	−1.9	0.5	5.1	6.2	7.3	8.8	11.9	16.5	47			0.0	7.8	2.3	3.9	NW	−
12	31	4.1	10.5	0.2	1.8	4.5	5.5	6.6	8.4	11.7	16.5	53			0.0	6.6	2.2	4.7	NNE	−
計	Total														68.5	141.6				
平均	Mean	7.9	12.4	4.4	7.1	9.2	9.7	10.3	11.3	13.5	17.3	75			2.2	4.6	2.7	5.5		0.1
最大	Max.	13.3	18.7	9.9	17.4	12.9	13.2	13.4	13.7	15.0	18.2	100			20.0	8.6	4.4	8.1		3.5
最低	Min.	1.1	2.7	−1.9	−0.2	4.2	5.2	6.3	8.1	11.6	16.4	33			0.0	0.0	1.1	3.6		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	9	5	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	7.1	13.3	3.2	4.8	5.0	5.6	6.4	8.0	11.5	16.4	64			0.0	7.1	1.9	3.9	N	−
01	2	6.4	11.1	4.4	5.0	5.8	6.1	6.8	7.9	11.2	16.3	72			0.0	4.0	2.2	4.4	NNE	−
01	3	8.1	14.1	4.7	5.4	6.1	6.5	7.0	8.0	11.0	16.3	68			0.0	8.5	2.4	4.7	NNE	−
01	4	6.0	11.1	2.7	4.7	6.4	6.8	7.2	8.1	10.9	16.2	60			0.0	7.7	3.4	5.6	N	−
01	5	5.9	12.2	2.1	4.1	5.9	6.5	7.2	8.1	10.8	16.1	55			0.0	5.4	2.1	5.0	NE	−
01	6	5.8	7.7	3.8	5.3	6.1	6.5	7.1	8.0	10.7	16.0	83			13.0	0.0	4.2	7.8	N	−
01	7	4.8	7.8	2.9	5.2	6.3	6.7	7.2	8.0	10.6	16.0	97			0.0	0.0	3.3	7.8	NNE	−
01	8	8.0	13.2	4.2	5.4	6.4	6.7	7.2	8.0	10.6	15.9	60			0.0	8.8	2.9	5.3	SE	−
01	9	5.9	9.0	3.5	5.7	6.5	6.9	7.3	8.0	10.5	15.8	90			34.0	0.0	3.7	7.5	ENE	−
01	10	4.3	9.3	0.4	4.1	6.3	6.8	7.2	7.9	10.3	15.7	73			0.0	7.5	4.0	6.7	NW	−
01	11	4.1	10.7	0.1	2.5	5.5	6.2	6.9	7.9	10.2	15.7	65			0.0	8.7	2.3	7.8	NW	−
01	12	6.2	11.0	3.3	4.7	5.4	5.9	6.5	7.7	10.1	15.6	86			1.0	0.5	1.7	4.4	E	−
01	13	8.6	13.8	3.4	5.4	5.8	6.2	6.6	7.6	10.1	15.5	67			0.0	8.3	2.0	5.0	SSW	−
01	14	6.1	9.8	0.6	5.4	6.5	6.7	7.0	7.6	10.0	15.4	62			2.5	6.0	4.1	6.9	W	−
01	15	1.1	5.9	−2.0	1.2	5.5	6.3	6.9	7.7	9.9	15.3	59			0.0	9.0	4.0	8.6	N	−
01	16	2.1	4.0	−0.2	2.1	4.6	5.4	6.3	7.5	9.9	15.2	81			9.0	0.0	3.6	5.3	N	−
01	17	5.6	10.0	1.8	4.5	5.0	5.4	6.0	7.2	9.9	15.1	77			0.5	2.8	3.0	7.2	SSW	−
01	18	4.9	10.0	1.4	3.3	5.1	5.6	6.1	7.1	9.8	15.1	56			0.0	7.8	2.0	4.7	SSW	−
01	19	2.8	8.9	−0.2	1.8	4.7	5.3	6.0	7.1	9.7	15.0	52			0.0	8.9	2.8	5.3	NNE	−
01	20	3.4	9.8	0.0	2.0	4.3	4.9	5.7	6.9	9.6	14.9				0.0	6.7	3.1	5.0	NNE	−
01	21	4.8	11.6	0.5	3.1	4.2	4.8	5.5	6.6	9.5	14.9				0.0	2.1	2.7	4.7	SE	−
01	22	7.8	12.0	5.3	5.9	5.1	5.2	5.6	6.5	9.4	14.8				0.0	3.3	1.7	4.4	SW	−
01	23	4.7	9.2	0.0	3.6	5.4	5.7	6.0	6.7	9.3	14.7				0.0	4.7	2.5	6.4	WNW	−
01	24	3.1	8.8	−0.9	2.1	4.8	5.4	5.9	6.8	9.2	14.7				0.0	6.4	2.1	4.7	NE	−
01	25	5.3	9.3	0.3	3.0	4.5	5.0	5.7	6.6	9.2	14.6				0.0	6.1	1.9	4.2	WSW	−
01	26	6.2	8.4	4.8	4.4	4.8	5.1	5.6	6.5	9.1	14.6				0.5	0.0	3.1	5.3	N	−
01	27	6.9	11.9	3.1	5.3	5.3	5.5	5.8	6.6	9.1	14.5				0.0	6.3	2.7	5.6	SSE	−
01	28	7.2	11.8	3.4	4.6	5.4	5.7	6.0	6.7	9.0	14.4				0.0	8.1	2.4	5.6	N	−
01	29	10.5	15.0	8.2	6.8	5.7	5.9	6.2	6.8	9.0	14.4				0.0	8.1	2.6	5.8	W	−
01	30	7.4	10.4	5.0		6.6	6.5	6.5	7.0	9.0	14.3				0.0					−
01	31	4.0	6.6	0.0		7.0	7.0	7.0	7.2	9.0	14.2				13.0					−
計	Total														73.5	152.8				
平均	Mean	5.6	10.2	2.3	4.2	5.5	6.0	6.5	7.4	9.9	15.3				2.4	5.3	2.8	5.7		0.0
最大	Max.	10.5	15.0	8.2	13.3	7.2	7.0	7.4	8.2	11.6	16.5				34.0	9.0	4.2	8.6		0.0
最低	Min.	1.1	4.0	−2.0	−0.2	3.8	4.6	5.3	6.5	8.9	14.2				0.0	0.0	1.7	3.9		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	6	4	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	−0.7	0.7	−2.4											23.5					7.0
02	2	2.3	8.5	−2.6	1.3	4.7	5.4	6.1	7.1	9.1	14.1	62			0.0	9.3	1.9	6.1	NW	−
02	3	7.9	11.9	2.0	4.1	4.2	4.8	5.5	6.7	9.0	14.1	74			0.5	1.1	3.9	7.2	SSW	−
02	4	9.2	13.6	3.0	9.0	6.6	6.0	5.8	6.4	8.8	14.0	84			30.5	0.5	4.5	7.8	SSW	−
02	5	3.8	7.0	1.4	4.5	6.6	6.7	6.7	6.8	8.5	13.9	58			0.0	3.8	2.7	6.4	N	−
02	6	3.5	6.9	0.2	4.6	5.8	6.1	6.4	7.0	8.5	13.8	79			0.5	0.2	2.4	4.7	N	−
02	7	7.3	13.1	3.3	6.0	5.9	6.1	6.3	6.9	8.6	13.7	60			0.0	8.3	1.8	5.0	SW	−
02	8	3.7	7.7	−0.1	3.8	5.8	6.1	6.4	7.0	8.6	13.7	73			0.0	2.4	3.3	6.4	SE	−
02	9	2.8	8.6	−1.2	2.9	5.1	5.6	6.2	6.9	8.6	13.6	52			0.0	8.2	2.7	5.3	NNE	−
02	10	5.0	10.5	0.3	4.5	4.9	5.3	5.8	6.7	8.6	13.5	55			0.0	9.7	2.5	4.7	WSW	−
02	11	4.7	10.5	1.5	3.8	5.0	5.4	5.8	6.6	8.6	13.4	45			0.0	8.6	3.5	6.7	N	−
02	12	7.3	11.2	3.3	5.9	5.2	5.4	5.8	6.5	8.6	13.4	68			0.5	2.7	1.7	4.4	WSW	−
02	13	7.9	13.2	3.4	7.2	6.1	6.1	6.2	6.6	8.6	13.3	65			0.0	7.3	1.9	4.4	NNE	−
02	14	7.0	13.3	3.5	6.6	6.5	6.5	6.6	6.9	8.5	13.3	65			0.0	6.6	2.0	4.4	N	−
02	15	6.7	11.0	3.4	6.0	6.4	6.5	6.7	7.1	8.6	13.3	63			2.0	6.2	2.1	4.7	SSW	−
02	16	7.0	12.9	1.1	7.9	6.9	6.7	6.8	7.2	8.6	13.2	69			5.5	8.0	2.7	6.1	WNW	−
02	17	4.0	10.0	−0.3	4.6	6.5	6.8	7.0	7.3	8.6	13.2	51			0.0	5.3	3.0	5.8	WSW	−
02	18	6.2	12.1	2.1	7.1	6.5	6.6	6.8	7.3	8.7	13.1	72			0.5	8.2	1.7	3.9	NNW	−
02	19	5.5	10.7	2.1	6.1	6.8	6.9	7.0	7.4	8.7	13.1	51			0.0	6.5	2.5	6.1	N	−
02	20	3.4	8.5	0.7	5.0	6.4	6.7	7.0	7.4	8.8	13.0	63			0.0	3.2	3.2	5.0	SE	−
02	21	0.2	2.3	−1.4	2.4	5.9	6.4	6.8	7.4	8.8	13.0	88			3.5	0.1	3.0	5.8	E	5.0
02	22	2.0	6.6	−1.2	2.4	5.0	5.6	6.2	7.2	8.8	13.0	50			0.0	7.3	2.2	3.6	N	−
02	23	4.6	10.3	−0.3	4.5	4.7	5.2	5.8	6.8	8.8	12.9	51			0.0	8.9	1.9	3.9	NNW	−
02	24	4.3	7.3	1.4	3.3	5.1	5.4	5.8	6.6	8.7	12.9	67			1.0	1.1	1.7	5.8	NNW	−
02	25	3.2	8.3	−0.1	3.1	4.7	5.2	5.7	6.5	8.6	12.9	43			0.0	8.1	3.5	6.4	NW	−
02	26	3.8	9.6	−1.6	4.0	4.6	5.0	5.5	6.4	8.6	12.9	51			0.0	9.9	2.2	4.2	WSW	−
02	27	7.0	13.0	0.7	6.1	5.0	5.2	5.5	6.3	8.5	12.8	57			0.0	9.7	2.4	4.4	N	−
02	28	9.6	13.4	6.6	7.9	6.0	5.8	5.9	6.4	8.4	12.8	66			0.0	7.9	2.1	5.6	S	−
02	29	14.0	17.2	11.0	11.7	7.4	6.8	6.6	6.7	8.4	12.8	74			0.0	3.1	3.8	6.4	SSW	−
計	Total														68.0	162.2				
平均	Mean	5.3	10.0	1.4	5.2	5.7	5.9	6.2	6.9	8.7	13.3	63			2.3	5.8	2.6	5.4		0.4
最大	Max.	14.0	17.2	11.0	18.7	8.5	7.7	7.2	7.5	9.1	14.2	100			30.5	9.9	4.5	7.8		7.0
最低	Min.	−0.7	0.7	−2.6	−0.3	3.9	4.6	5.3	6.2	8.3	12.7	23			0.0	0.1	1.7	3.6		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	6	3	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	14.1	16.5	9.9	12.4	9.1	8.3	7.7	7.3	8.4	12.8	85			0.0	0.0	2.3	5.6	SSW	−
03	2	7.2	9.9	4.3	8.6	9.2	8.9	8.5	8.0	8.5	12.7	72			0.0	0.0	2.1	4.4	NNE	−
03	3	3.0	4.3	2.4	5.4	8.2	8.4	8.4	8.3	8.6	12.7	95			4.0	0.0	2.5	4.4	N	−
03	4	4.6	11.9	−0.8	6.7	7.2	7.5	7.9	8.2	8.8	12.7	66			1.5	6.8	2.6	5.8	N	−
03	5	5.9	8.5	2.2	6.8	7.7	7.7	7.8	8.0	8.9	12.6	97			35.5	0.0	4.6	7.8	S	−
03	6	4.6	8.8	2.1	6.4	7.2	7.4	7.7	8.0	9.0	12.6	95			0.5	0.4	2.8	7.5	N	−
03	7	4.8	10.8	1.6	7.6	7.4	7.5	7.6	7.9	9.0	12.6	62			0.0	8.8	2.7	5.8	NNE	−
03	8	7.9	12.9	4.0	8.9	7.8	7.7	7.8	8.0	9.0	12.6	58			0.0	8.1	1.7	3.6	SW	−
03	9	9.6	15.0	3.8	9.3	8.2	8.0	8.0	8.1	9.0	12.5	69			9.5	5.9	1.3	3.3	SW	−
03	10	8.8	11.2	7.0	10.1	9.3	8.9	8.6	8.4	8.9	12.5	91			42.0	0.9	4.9	12.5	NNW	−
03	11	9.2	13.1	7.5	10.1	9.4	9.1	8.9	8.7	9.0	12.5	78			0.0	4.0	5.1	12.8	N	−
03	12	8.3	11.3	6.2	8.9	9.3	9.2	9.1	8.9	9.1	12.4	82			0.0	1.1	2.5	5.3	ESE	−
03	13	10.0	15.4	4.5	11.3	9.3	9.1	9.0	9.0	9.2	12.3	73			0.0	9.1	2.4	5.0	SW	−
03	14	12.1	17.1	7.4	12.8	10.3	9.8	9.4	9.1	9.3	12.3	73			0.0	9.4	2.1	5.3	SSW	−
03	15	14.8	17.7	11.4	13.4	11.0	10.5	10.0	9.5	9.4	12.3	85			18.0	0.3	4.0	7.5	SW	−
03	16	10.2	15.2	5.9	11.6	11.7	11.2	10.7	10.0	9.6	12.3	97			14.0	0.0	1.9	5.3	NNE	−
03	17	2.0	5.8	0.6	5.0	9.9	10.4	10.5	10.3	9.7	12.2	97			17.0	0.0	3.5	6.4	ENE	−
03	18	2.2	3.9	1.1	4.0	7.7	8.6	9.3	9.9	9.9	12.2	99			27.5	0.0	5.7	8.6	NNE	−
03	19	6.5	8.8	3.6	7.5	7.3	7.7	8.3	9.2	10.0	12.1	88			0.0	0.1	1.6	6.1	N	−
03	20	9.5	14.2	6.0	10.7	8.5	8.4	8.5	8.9	9.9	12.1	84			2.5	2.4	2.6	5.3	SSW	−
03	21	4.1	9.0	−0.2	5.9	9.1	9.2	9.1	9.1	9.8	12.1	97			39.0	0.0	4.4	9.4	ENE	−
03	22	3.8	10.1	−0.4	6.6	7.7	8.1	8.6	9.1	9.7	12.0	66			4.5	6.1	3.3	6.1	NNE	−
03	23	3.0	6.1	1.2	4.5	7.5	8.0	8.3	8.8	9.7	12.0	80			23.0	0.0	4.3	7.5	W	−
03	24	5.4	10.1	1.3	6.9	6.7	7.2	7.7	8.4	9.6	12.0	94			7.0	0.0	4.0	7.8	W	−
03	25	8.6	11.9	5.3	9.8	7.9	7.8	7.8	8.3	9.5	11.9	94			5.5	0.1	2.4	5.8	NNW	−
03	26	8.4	9.8	6.8	9.2	9.0	8.7	8.5	8.5	9.4	11.9	97			11.5	0.0	2.6	5.6	WSW	−
03	27	6.3	7.5	4.7	7.6	8.8	8.8	8.8	8.8	9.4	11.9	88			1.5	0.0	2.3	4.4	NNW	−
03	28	8.0	10.5	4.7	8.5	8.4	8.5	8.6	8.8	9.4	11.9	79			0.0	0.1	3.2	5.0	NNE	−
03	29	9.6	11.0	7.7	9.9	9.0	8.8	8.7	8.8	9.4	11.9	96			30.0	0.0	2.7	6.1	N	−
03	30	10.9	18.9	7.7	12.8	10.0	9.5	9.2	9.0	9.4	11.8	91			13.0	3.2	3.4	6.4	NNW	−
03	31	10.5	17.1	6.0	13.6	11.0	10.4	9.9	9.4	9.4	11.8	68			0.5	9.7	2.4	5.6	NNW	−
計	Total														307.5	76.5				
平均	Mean	7.5	11.4	4.4	8.8	8.7	8.7	8.7	8.7	9.3	12.3	84			9.9	2.5	3.0	6.4		0.0
最大	Max.	14.8	18.9	11.4	25.8	12.2	11.4	10.9	10.4	10.0	12.8	100			42.0	9.7	5.7	12.8		0.0
最低	Min.	2.0	3.9	−0.8	1.0	6.1	6.8	7.1	6.9	8.3	11.7	19			0.0	0.0	1.3	3.3		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	21	19	14	11	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	12.5	15.5	10.6	11.9	11.5	11.1	10.5	9.8	9.5	11.8	89			25.5	0.1	2.6	5.3	ESE	−
04	2	14.9	20.5	11.3	16.5	12.2	11.4	10.9	10.2	9.6	11.7	89			0.0	3.7	1.9	5.3	SE	−
04	3	12.6	17.7	9.5	15.9	13.4	12.5	11.7	10.7	9.8	11.7	70			0.0	8.6	2.2	4.4	NNE	−
04	4	12.4	16.4	8.6	14.3	13.4	12.9	12.2	11.2	10.0	11.7	76			4.0	3.7	1.8	3.6	ESE	−
04	5	10.3	12.2	8.2	11.5	12.9	12.8	12.4	11.6	10.3	11.7	96			44.0	0.0	4.2	8.3	WNW	−
04	6	12.0	19.4	7.3	14.6	12.4	12.1	12.0	11.7	10.6	11.6	77			0.0	8.2	2.1	5.6	NNE	−
04	7	11.0	16.2	7.7	12.9	13.1	12.8	12.3	11.8	10.8	11.6	87			0.5	0.3	2.4	6.1	SE	−
04	8	10.8	14.3	5.6	13.6	12.6	12.5	12.3	11.9	10.9	11.6	78			0.0	3.3	2.0	5.8	SSW	−
04	9	16.2	20.9	13.5	17.9	13.6	12.9	12.4	11.9	11.0	11.6	77			0.5	7.1	3.0	6.7	SW	−
04	10	11.5	14.2	8.0	12.3	14.0	13.7	13.2	12.4	11.2	11.6	93			56.5	0.0	2.6	5.0	ESE	−
04	11	8.7	12.5	6.2	11.7	12.7	12.8	12.8	12.6	11.5	11.6	95			0.5	0.0	3.2	7.2	N	−
04	12	10.5	15.7	3.8	14.2	12.8	12.6	12.5	12.4	11.6	11.6	85			2.0	4.1	2.9	6.9	NW	−
04	13	8.3	15.2	2.7	13.4	13.0	12.8	12.7	12.4	11.7	11.6	60			0.0	10.8	2.2	5.0	S	−
04	14	9.3	14.1	6.1	13.2	13.2	13.0	12.8	12.5	11.8	11.7	74			1.0	4.4	2.1	5.3	SW	−
04	15	10.5	16.2	5.8	14.3	13.2	12.9	12.8	12.5	11.8	11.7	77			0.0	7.0	1.8	3.9	NNW	−
04	16	11.1	13.9	9.8		13.4	13.2	13.0	12.6	11.9	11.7				14.5					−
04	17	11.2	17.4	6.6		12.7	12.6	12.7	12.5	11.9	11.8				0.0					−
04	18	14.1	17.5	10.8		13.6	13.2	12.9	12.6	12.0	11.8				0.0					−
04	19	13.4	17.4	8.4		14.1	13.7	13.3	12.8	12.0	11.8				19.0					−
04	20	12.5	17.2	8.5		13.8	13.4	13.2	12.9	12.1	11.9				0.0					−
04	21	13.1	17.3	7.9		14.7	14.2	13.8	13.0	12.2	11.9				0.0					−
04	22	15.0	18.0	12.0		15.0	14.6	14.1	13.3	12.3	12.0				18.0					−
04	23	13.9	19.3	9.0		14.7	14.4	14.1	13.6	12.4	12.0				0.0					−
04	24	15.4	19.2	13.0		15.6	15.1	14.5	13.8	12.6	12.0				0.0					−
04	25	15.1	20.5	10.5	18.6	15.9	15.3	14.7	14.0	12.7	12.1	59			1.5	8.8	2.2	5.3	NW	−
04	26	14.1	19.0	8.9	17.3	16.1	15.6	15.1	14.3	12.8	12.1	67			0.0	6.8	2.6	4.7	NE	−
04	27	16.0	21.4	11.8	19.6	16.5	15.9	15.3	14.5	13.0	12.1	72			0.0	11.1	2.5	4.7	WSW	−
04	28	17.1	21.5	14.1	20.9	17.4	16.6	15.8	14.8	13.1	12.2	80			0.0	9.2	2.1	4.2	SSW	−
04	29	18.2	24.0	15.0	21.2	18.1	17.2	16.4	15.2	13.3	12.2	66			0.0	10.0	2.1	6.1	N	−
04	30	13.4	17.8	6.8	15.6	17.7	17.5	16.9	15.8	13.6	12.3	91			61.5	0.0	3.1	6.7	SE	−
計	Total														249.0	107.2				
平均	Mean	12.8	17.4	8.9		14.1	13.7	13.3	12.7	11.7	11.8				8.3					0.0
最大	Max.	18.2	24.0	15.0		19.0	17.9	17.3	16.2	14.0	12.3				61.5					0.0
最低	Min.	8.3	12.2	2.7		11.2	10.9	10.2	9.5	9.4	11.5				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	11	7	7	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
05	1	11.0	17.4	5.5	16.3	16.3	16.3	16.3	16.0	14.1	12.3	66			1.0	9.0	2.5	4.7	S	−
05	2	14.2	18.7	11.4	17.2	16.4	16.2	16.0	15.7	14.2	12.3	62			0.0	6.3	2.4	6.1	SSW	−
05	3	14.9	20.6	9.8	18.4	16.6	16.3	16.0	15.6	14.3	12.4	64			0.0	10.1	2.9	5.8	N	−
05	4	15.5	20.5	10.4	18.3	17.0	16.6	16.2	15.6	14.3	12.4	42			0.0	11.1	3.4	6.4	NE	−
05	5	13.0	19.8	8.9	17.0	16.8	16.6	16.3	15.7	14.4	12.5	43			0.0	7.0	2.8	5.3	N	−
05	6	10.3	15.0	6.7	16.2	16.5	16.4	16.2	15.8	14.4	12.6	61			0.0	9.8	2.3	5.0	NNW	−
05	7	11.7	14.7	8.4		16.2	16.2	16.1	15.7	14.5	12.6				1.5					−
05	8	17.0	19.1	13.8		15.6	15.6	15.6	15.5	14.5	12.7				5.0					−
05	9	17.6	18.9	17.2		16.2	15.9	15.6	15.4	14.5	12.7				20.0					−.
05	10	10.6	18.3	7.5		16.4	16.5	16.3	15.9	14.9	12.8				122.0					−
05	11	9.6	14.9	6.6		15.1	15.4	15.8	15.9	15.2	12.9				0.5					−
05	12	11.6	18.1	6.2		15.8	15.7	15.6	15.6	15.2	13.0				0.0					−
05	13	14.1	18.3	11.8		16.3	16.1	15.8	15.6	15.1	13.1				0.0					−
05	14	16.4	18.9	14.2		16.8	16.5	16.2	15.8	15.1	13.1				1.5					−
05	15	17.0	21.0	13.5	21.2	17.4	16.7	16.3	15.8	15.0	13.2	81			0.0	4.2	2.2	5.3	ESE	−
05	16	15.9	17.6	14.5	17.9	18.1	17.6	17.0	16.2	15.0	13.2	97			15.0	0.0	0.7	3.9	S	−
05	17	15.3	18.5	12.3	19.1	17.8	17.4	17.0	16.4	15.1	13.3	91			0.0	0.1	1.5	4.2	SE	−
05	18	14.3	16.3	12.5	16.2	17.7	17.6	17.2	16.6	15.2	13.3	97			29.0	0.0	2.2	4.7	ESE	−
05	19	15.9	20.2	12.9	20.2	17.4	17.1	16.9	16.6	15.4	13.3	87			0.5	3.7	0.8	2.8	SE	−
05	20	16.6	19.4	15.2	19.7	18.4	17.9	17.4	16.7	15.5	13.4	86			0.0	1.8	1.4	3.1	SE	−
05	21	16.7	22.2	11.9	22.3	18.9	18.2	17.7	16.9	15.5	13.4	84			4.0	11.1	1.3	4.4	W	−
05	22	18.8	24.2	16.0	22.5	19.9	19.1	18.3	17.3	15.6	13.4	81			0.0	10.2	2.4	6.7	SSW	−
05	23	17.9	22.9	14.0	22.2	20.3	19.6	18.8	17.7	15.7	13.5	77			11.5	8.2	2.3	6.1	SSW	−
05	24	16.4	19.0	14.0	19.1	19.7	19.5	19.0	18.0	15.9	13.6	93			3.0	1.8	2.1	5.0	SSE	−
05	25	17.0	21.8	12.7	21.9	19.6	19.1	18.7	18.0	16.1	13.6	71			0.0	11.0	2.0	3.9	WSW	−
05	26	14.0	18.4	10.4	18.8	19.7	19.4	19.0	18.2	16.2	13.7	82			0.0	5.4	1.7	4.2	NNW	−
05	27	16.3	20.5	13.0	20.1	19.3	19.0	18.7	18.2	16.3	13.7	80			0.0	1.6	1.0	3.3	N	−
05	28	14.0	18.3	11.3	17.6	19.1	19.0	18.7	18.2	16.5	13.8	88			1.5	1.0	3.1	6.1	N	−
05	29	15.2	21.2	10.5	19.7	18.7	18.5	18.4	18.0	16.5	13.8	74			0.0	8.1	1.8	4.4	WNW	−
05	30	15.0	16.4	13.1	16.2	18.4	18.5	18.4	18.0	16.7	13.9	89			66.0	0.0	1.7	4.4	WSW	−
05	31	14.1	16.9	11.5	17.5	17.5	17.6	17.8	17.9	17.0	13.9	94			0.5	0.0	2.7	5.6	NNE	−
計	Total														282.5	121.5				
平均	Mean	14.8	19.0	11.5		17.6	17.4	17.1	16.6	15.3	13.1				9.1					0.0
最大	Max.	18.8	24.2	17.2		21.0	20.0	19.2	18.3	17.0	14.0				122.0					0.0
最低	Min.	9.6	14.7	5.5		15.1	15.2	15.4	15.4	13.9	12.2				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	13	7	6	2	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	14.4	20.4	11.4	19.1	17.9	17.7	17.7	17.6	16.9	14.0	88			0.0	3.0	2.4	4.4	WSW	−
06	2	17.4	22.7	11.5	21.5	18.8	18.3	17.9	17.6	16.9	14.1	82			0.0	8.1	1.5	3.9	NW	−
06	3	18.9	23.9	16.2	22.9	20.0	19.3	18.6	17.9	16.8	14.2	81			0.0	8.2	0.5	2.5	SW	−
06	4	19.2	23.5	15.3	24.1	21.9	20.1	19.3	18.3	16.8	14.2	82			0.0	10.9	0.5	2.2	ESE	−
06	5	18.8	22.1	16.4	21.8	21.3	20.7	19.9	18.8	16.9	14.3	89			0.5	0.1	1.1	3.6	WSW	−
06	6	20.0	25.5	16.5	25.1	21.5	20.7	20.0	19.0	17.0	14.3	86			0.0	8.7	0.9	3.3	NNE	−
06	7	19.3	20.1	18.1	21.3	21.8	21.3	20.6	19.3	17.1	14.3	98			2.0	0.0	0.6	1.9	SSE	−
06	8	20.6	22.1	19.2	21.6	21.1	20.8	20.4	19.5	17.3	14.4	99			35.0	0.0	1.8	4.4	SSE	−
06	9	20.4	24.2	17.3	23.0	21.2	20.8	20.3	19.6	17.5	14.4	86			0.5	0.8	1.1	7.2	NNE	−
06	10	17.7	20.6	14.8	21.9	21.3	21.0	20.5	19.7	17.7	14.5	86			0.0	1.6	2.2	5.0	N	−
06	11	19.0	20.4	17.4	20.8	21.0	20.8	20.4	19.7	17.8	14.5	96			14.0	0.0	1.7	6.1	SW	−
06	12	21.3	25.7	16.8	25.5	21.6	20.9	20.4	19.7	17.9	14.6	83			0.5	6.9	1.7	5.3	SSW	−
06	13	18.2	20.5	16.6	21.5	22.1	21.6	21.0	20.0	18.0	14.6	85			0.0	0.0	1.3	3.9	NNW	−
06	14	20.2	23.6	18.2	22.8	21.6	21.3	20.9	20.1	18.1	14.7	83			0.0	0.0	2.5	6.4	SSW	−
06	15	18.3	20.0	16.7	20.0	21.3	21.2	20.8	20.1	18.2	14.7	90			15.5	0.0	1.1	3.1	WSW	−
06	16	18.7	23.2	16.3	23.6	21.2	20.8	20.5	20.0	18.3	14.8	83			3.5	6.2	1.7	3.6	NNE	−
06	17	17.9	20.4	15.8	20.5	21.6	21.3	20.9	20.1	18.4	14.9	89			1.0	0.0	1.1	3.1	N	−
06	18	14.8	15.8	13.4	17.6	20.4	20.6	20.6	20.2	18.5	15.0	96			23.5	0.0	3.8	6.4	SW	−
06	19	16.7	19.8	13.5	19.6	19.4	19.5	19.7	19.8	18.6	15.0	92			0.0	0.2	1.0	5.0	NNE	−
06	20	18.0	21.1	15.6	20.1	19.5	19.5	19.5	19.5	18.8	15.0	94			56.5	0.1	1.3	3.6	NE	−
06	21	15.8	19.9	14.3	19.3	19.8	19.7	19.6	19.5	18.9	15.3	93			11.0	1.5	2.0	6.4	NNE	−
06	22	16.7	20.9	14.2	21.9	19.9	19.7	19.6	19.5	18.8	15.4	80			0.0	7.5	1.6	3.1	NE	−
06	23	15.2	17.4	13.5	17.8	20.0	20.1	19.9	19.6	18.8	15.5	96			64.0	0.0	2.7	4.4	N	−
06	24	14.0	16.5	11.2	16.8	18.2	18.7	19.0	19.4	19.0	15.8	96			59.5	0.0	4.6	8.3	NNW	−
06	25	15.0	19.6	11.2	18.5	18.1	18.3	18.6	19.0	19.0	16.0	80			0.0	2.3	1.0	4.2	SSW	−
06	26	18.2	21.7	15.2	22.1	19.2	18.9	18.7	18.8	18.9	16.1	80			0.0	8.2	0.6	1.7	ESE	−
06	27	18.2	21.6	15.4	21.4	20.3	19.8	19.4	19.0	18.7	16.1	81			0.0	0.5	0.9	3.1	NNE	−
06	28	17.9	22.1	15.1	20.9	20.4	20.1	19.8	19.3	18.7	16.2	81			0.0	3.7	1.7	4.2	N	−
06	29	19.6	23.6	17.1	22.2	20.6	20.2	19.9	19.5	18.7	16.2	83			0.0	1.2	1.5	4.2	SW	−
06	30	18.0	22.1	16.2	19.5	20.6	20.5	20.2	19.7	18.7	16.2	97			68.5	0.0	1.6	4.4	ESE	−
計	Total														355.5	79.7				
平均	Mean	17.9	21.4	15.3	21.2	20.4	20.1	19.8	19.3	18.1	15.0	88			11.9	2.7	1.6	4.3		0.0
最大	Max.	21.3	25.7	19.2	36.3	23.1	22.0	21.2	20.3	19.1	16.3	100			68.5	10.9	4.6	8.3		0.0
最低	Min.	14.0	15.8	11.2	13.2	17.3	17.4	17.5	17.5	16.7	14.0	55			0.0	0.0	0.5	1.7		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	12	9	9	4	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	20.4	25.4	15.9	24.2	20.6	20.2	20.0	19.7	18.9	16.2	87			18.5	4.8	1.7	7.2	S	−
07	2	18.5	20.2	16.3	20.6	21.4	21.1	20.7	20.0	19.0	16.3	95			32.0	0.0	0.7	2.8	SW	−
07	3	19.2	22.1	17.6	21.1	20.9	20.7	20.6	20.2	19.1	16.4	95			1.0	0.0	1.6	4.7	SW	−
07	4	21.2	26.5	18.3	23.8	21.2	20.8	20.5	20.1	19.1	16.5	87			0.0	3.6	1.0	3.6	NW	−
07	5	21.1	24.1	20.0	23.4	22.1	21.6	21.0	20.3	19.1	16.5	89			1.0	0.0	0.7	3.3	SW	−
07	6	21.1	24.3	18.3	23.8	22.3	21.8	21.3	20.6	19.2	16.5	93			8.5	0.0	1.8	4.2	NNW	−
07	7	20.2	24.9	17.5	25.0	22.6	22.1	21.5	20.8	19.3	16.5	90			0.5	1.0	1.8	3.6	NNW	−
07	8	20.4	24.1	17.0	24.3	23.0	22.5	21.9	21.1	19.4	16.6	92			1.5	1.8	1.3	4.2	N	−
07	9	23.0	27.3	20.3	27.0	23.4	22.7	22.1	21.2	19.4	16.6	87			0.0	5.6	0.8	2.5	NE	−
07	10	22.9	27.2	20.0	27.1	24.4	23.6	22.7	21.6	19.6	16.6	62			0.0	10.5	2.1	4.7	SW	−
07	11	21.9	23.8	19.5	24.5	24.4	23.9	23.2	22.0	19.7	16.6	89			1.0	0.3	2.1	5.8	SSW	−
07	12	20.2	24.8	18.0	24.0	23.7	23.4	23.0	22.2	19.9	16.6	85			0.0	0.5	2.1	5.0	ENE	−
07	13	19.8	21.4	18.1	22.3	23.1	23.0	22.7	22.1	20.1	16.7	93			6.5	0.0	0.8	2.8	NE	−
07	14	20.8	21.8	19.7	22.5	22.6	22.5	22.4	22.0	20.2	16.7	98			17.0	0.0	1.0	3.6	SW	−
07	15	20.5	23.0	19.2	22.8	22.5	22.3	22.1	21.8	20.2	16.7	95			3.0	0.0	0.5	2.5	ENE	−
07	16	19.1	22.3	17.2	22.7	22.4	22.2	22.1	21.7	20.3	16.8	93			0.0	0.4	1.7	3.9	N	−
07	17	19.0	20.3	16.9	21.5	22.2	22.1	22.0	21.7	20.4	16.8	95			2.5	0.0	0.8	4.7	NE	−
07	18	22.2	23.4	19.7	22.4	21.9	21.9	21.8	21.5	20.3	16.8	96			9.0	0.0	2.6	6.7	SW	−
07	19	25.2	30.3	21.1	26.9	22.8	22.2	21.8	21.5	20.3	16.8	73			0.0	8.3	1.6	4.4	E	−
07	20	25.7	31.0	22.4	28.1	24.3	23.4	22.7	21.8	20.3	16.9	71			0.0	11.2	1.2	3.6	NW	−
07	21	24.5	28.8	22.0	28.6	25.3	24.4	23.5	22.3	20.4	16.9	82			0.0	9.1	0.9	3.1	SSW	−
07	22	24.3	26.9	22.4	26.9	25.6	24.9	24.1	22.8	20.5	17.0	92			0.0	0.0	1.3	5.0	WSW	−
07	23	25.0	29.4	23.1	28.7	25.6	24.9	24.2	23.1	20.6	17.0	91			0.0	6.0	1.1	3.3	SW	−
07	24	25.4	29.3	22.8	29.6	26.4	25.5	24.6	23.4	20.8	17.0	86			0.0	3.6	0.8	3.3	NNW	−
07	25	25.3	29.5	23.1	28.8	26.7	26.0	25.1	23.7	21.0	17.1	86			0.0	2.1	0.7	3.1	SW	−
07	26	25.4	29.4	23.1	29.1	26.8	26.1	25.3	24.0	21.2	17.1	84			0.0	5.9	0.3	2.5	ENE	−
07	27	25.7	30.4	23.0	30.3	27.3	26.5	25.6	24.3	21.4	17.1	88			0.0	6.1	0.6	2.5	SSW	−
07	28	25.0	29.4	22.7	29.5	27.6	26.8	26.0	24.6	21.6	17.2	89			0.0	7.1	1.3	3.3	SSW	−
07	29	25.5	29.6	23.0	29.5	27.7	27.0	26.2	24.9	21.8	17.2	87			0.0	2.7	1.8	4.2	N	−
07	30	25.2	29.9	23.2	28.7	27.6	27.0	26.3	25.1	22.0	17.3	88			0.0	5.8	2.6	5.0	SW	−
07	31	25.4	29.9	23.4	29.3	27.6	27.0	26.3	25.2	22.2	17.3	83			0.0	6.0	3.8	6.9	SW	−
計	Total														102.0	102.4				
平均	Mean	22.6	26.2	20.2	25.7	24.1	23.6	23.0	22.2	20.2	16.8	88			3.3	3.3	1.4	4.1		0.0
最大	Max.	25.7	31.0	23.4	39.7	28.3	27.4	26.5	25.3	22.3	17.4	100			32.0	11.2	3.8	7.2		0.0
最低	Min.	18.5	20.2	15.9	18.5	19.9	19.9	19.8	19.6	18.7	16.1	43			0.0	0.0	0.3	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	12	6	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	24.9	28.8	20.4	28.5	27.6	27.1	26.4	25.3	22.3	17.4	86			0.0	3.6	1.3	4.2	N	−
08	2	18.5	20.4	17.1	22.7	26.5	26.5	26.2	25.3	22.5	17.5	95			12.5	0.0	3.3	5.3	E	−
08	3	18.4	20.9	17.2	22.4	24.5	24.9	25.1	24.9	22.6	17.5	94			4.0	0.0	3.2	4.4	NE	−
08	4	17.3	18.0	16.7	20.6	23.5	24.0	24.3	24.4	22.7	17.6	97			12.0	0.0	2.8	4.4	NNE	−
08	5	20.4	23.5	16.8	22.7	22.8	23.1	23.5	23.8	22.6	17.6	98			4.0	0.0	1.7	3.9	N	−
08	6	23.7	27.4	21.4	26.0	23.7	23.5	23.4	23.4	22.5	17.7	94			0.0	2.0	1.6	5.6	SW	−
08	7	24.8	28.5	22.6	28.2	25.0	24.4	23.9	23.4	22.3	17.7	86			0.0	10.7	2.5	5.3	SSW	−
08	8	24.2	26.6	22.9	27.0	25.8	25.3	24.6	23.8	22.2	17.8	96			1.5	1.1	2.6	6.4	SW	−
08	9	23.6	25.9	22.6	25.1	25.5	25.2	24.8	24.0	22.2	17.8	91			1.0	1.3	3.5	7.2	NNW	−
08	10	24.4	29.0	21.6	27.8	25.4	24.9	24.6	24.0	22.3	17.9	79			0.0	10.5	1.4	4.2	N	−
08	11	23.1	27.5	20.4	26.3	25.9	25.5	25.0	24.2	22.3	18.0	88			0.0	2.1	1.0	3.3	NNW	−
08	12	22.6	25.2	20.1	25.6	25.5	25.3	24.9	24.3	22.4	18.0	93			0.0	0.2	0.7	2.8	NW	−
08	13	23.8	25.2	22.9	25.9	25.4	25.1	24.8	24.2	22.4	18.0	96			0.0	0.0	2.7	5.3	SSW	−
08	14	24.3	26.5	23.3	26.7	25.4	25.1	24.7	24.2	22.4	18.1	95			0.0	0.1	2.0	4.4	SSW	−
08	15	25.0	28.7	23.0	28.9	26.0	25.4	24.9	24.2	22.5	18.1	92			0.5	5.0	0.4	2.2	SW	−
08	16	25.5	29.3	23.6	29.4	27.0	26.2	25.5	24.5	22.5	18.1	88			0.0	6.2	0.5	1.9	ESE	−
08	17	24.5	26.7	23.5	27.4	27.1	26.7	26.0	24.9	22.6	18.2	93			0.0	0.1	0.8	1.9	ESE	−
08	18	24.1	26.3	22.8	27.4	26.7	26.4	25.9	25.0	22.7	18.2	91			0.0	1.4	0.7	1.9	ESE	−
08	19	24.5	28.0	22.6	28.9	26.7	26.3	25.8	25.0	22.8	18.3	88			0.0	3.9	0.7	3.3	ESE	−
08	20	24.8	29.3	22.1	29.5	27.4	26.8	26.1	25.1	22.9	18.3	85			0.0	7.5	0.6	2.2	ESE	−
08	21	23.2	26.6	21.8	26.3	27.2	26.9	26.4	25.4	23.0	18.4	89			0.0	0.7	0.8	3.6	N	−
08	22	24.7	29.2	21.9	29.9	27.0	26.5	26.1	25.3	23.0	18.4	87			0.0	8.4	1.2	4.7	SSW	−
08	23	25.4	28.7	23.3	30.1	27.8	27.1	26.4	25.4	23.1	18.4	90			0.0	3.7	1.9	4.4	SSW	−
08	24	24.7	26.3	23.8	26.9	27.6	27.3	26.7	25.7	23.2	18.5	96			3.5	0.7	3.0	5.6	SSW	−
08	25	25.0	28.2	23.1	28.0	26.9	26.7	26.3	25.7	23.3	18.5	87			0.0	5.9	3.6	7.5	SSW	−
08	26	25.3	29.8	22.6	29.4	27.2	26.8	26.3	25.6	23.4	18.6	83			0.0	10.8	2.1	6.4	SSW	−
08	27	24.7	28.1	22.3	27.7	27.4	27.1	26.6	25.7	23.4	18.6	90			0.0	1.7	0.6	2.8	SSW	−
08	28	25.5	29.8	22.9	30.1	27.5	27.0	26.5	25.8	23.5	18.7	86			0.0	9.0	1.7	3.6	SW	−
08	29	25.6	30.3	22.4	30.9	28.2	27.5	26.9	25.9	23.5	18.7	85			0.0	9.6	0.8	4.4	SW	−
08	30	25.0	30.1	21.7	29.9	28.4	27.8	27.2	26.1	23.6	18.8	86			0.0	7.8	1.0	3.6	NNE	−
08	31	24.4	28.2	22.7	28.0	28.1	27.7	27.2	26.3	23.7	18.8	83			0.0	4.7	0.4	3.3	SE	−
計	Total														39.0	118.7				
平均	Mean	23.7	27.0	21.7	27.2	26.3	26.0	25.6	24.9	22.8	18.1	90			1.3	3.8	1.6	4.2		0.0
最大	Max.	25.6	30.3	23.8	42.6	29.2	28.2	27.4	26.4	23.8	18.9	100			12.5	10.8	3.6	7.5		0.0
最低	Min.	17.3	18.0	16.7	19.4	22.5	22.9	23.2	23.2	22.1	17.3	59			0.0	0.0	0.4	1.9		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	7	2	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	24.9	29.8	21.8	29.4	27.8	27.4	27.0	26.3	23.8	18.8	82			0.0	9.2	0.3	1.9	S	−
09	2	24.5	27.2	23.3	27.8	27.9	27.6	27.1	26.3	23.9	18.9	90			0.0	1.0	2.2	5.6	SW	−
09	3	27.2	32.8	23.6	31.2	27.8	27.4	26.9	26.2	23.9	18.9	79			0.0	10.0	2.3	5.0	SW	−
09	4	27.5	33.9	24.1	31.4	28.6	28.0	27.3	26.3	24.0	19.0	73			0.0	9.2	1.3	3.6	N	−
09	5	24.7	31.0	19.9	29.1	28.6	28.2	27.6	26.6	24.1	19.0	73			0.0	6.5	1.9	4.4	SE	−
09	6	20.1	24.9	16.9	26.0	27.8	27.7	27.3	26.6	24.1	19.1	79			0.0	6.1	2.4	4.7	N	−
09	7	19.6	25.5	16.1	26.1	26.9	26.9	26.8	26.4	24.2	19.2	79			0.0	7.8	2.4	4.4	N	−
09	8	20.7	27.0	17.1	26.7	26.7	26.6	26.5	26.1	24.2	19.2	77			0.0	9.2	2.3	4.4	N	−
09	9	21.9	28.8	17.3	27.3	26.7	26.5	26.3	26.0	24.2	19.2	75			0.0	10.6	2.2	6.1	N	−
09	10	19.9	21.5	18.1	22.7	26.1	26.3	26.2	25.9	24.2	19.3	95			4.5	0.0	4.6	6.9	NNE	−
09	11	23.2	30.2	19.3	25.0	25.1	25.2	25.4	25.5	24.2	19.3	56			0.0	6.2	3.3	5.6	NNE	−
09	12	19.9	25.6	16.6	23.9	24.9	25.1	25.1	25.2	24.1	19.4	55			0.0	8.2	2.5	5.6	NNE	−
09	13	20.1	26.3	15.7	24.6	24.8	24.8	24.9	24.9	24.0	19.4	68			0.0	9.9	1.7	4.2	N	−
09	14	20.2	26.4	16.5	24.9	24.9	24.8	24.8	24.7	23.8	19.4	72			0.0	7.5	1.4	2.8	N	−
09	15	20.3	22.0	18.1	22.6	24.5	24.7	24.7	24.6	23.8	19.5	89			1.0	0.0	0.5	3.1	SW	−
09	16	22.0	24.9	20.3	23.9	24.1	24.2	24.3	24.4	23.7	19.5	93			0.0	0.6	0.5	2.8	NNE	−
09	17	20.8	24.0	19.0	23.4	24.1	24.2	24.2	24.2	23.6	19.5	88			0.0	2.5	1.9	4.4	NNE	−
09	18	18.5	20.2	17.3	20.3	23.5	23.8	24.0	24.0	23.4	19.6	89			6.5	0.1	3.3	5.0	N	−
09	19	17.6	22.4	14.8	20.2	22.3	22.8	23.3	23.7	23.3	19.6	92			22.5	4.0	2.8	5.6	N	−
09	20	18.7	21.5	16.5	21.7	22.2	22.4	22.8	23.3	23.2	19.6	77			0.5	5.9	1.9	4.7	SW	−
09	21	17.0	20.6	15.2	19.6	21.9	22.3	22.6	23.0	23.1	19.7	70			0.0	2.1	1.3	3.3	NNW	−
09	22	18.0	22.3	15.1	19.8	21.3	21.7	22.1	22.7	22.9	19.7	67			0.0	5.6	1.2	3.3	NNE	−
09	23	19.2	23.9	15.7	21.1	21.2	21.5	21.8	22.4	22.7	19.7	68			0.5	5.4	1.1	2.8	N	−
09	24	20.5	24.4	18.2	21.5	21.7	21.8	21.9	22.2	22.5	19.7	79			6.0	1.4	0.9	4.4	SSE	−
09	25	22.5	24.6	19.7	22.6	22.0	21.9	22.0	22.2	22.4	19.7	83			4.5	2.1	4.3	7.5	SSW	−
09	26	19.0	22.5	16.3	21.0	22.2	22.2	22.2	22.2	22.2	19.7	96			29.0	0.0	3.7	5.8	S	−
09	27	15.8	20.4	11.7	19.5	21.5	21.7	21.9	22.2	22.1	19.7	65			0.5	8.7	2.9	5.3	NNE	−
09	28	14.5	19.8	10.6	16.9	20.3	20.9	21.4	21.9	22.1	19.7	59			0.0	4.2	2.3	5.8	WSW	−
09	29	17.2	20.1	14.8	18.1	19.6	20.1	20.7	21.4	22.0	19.7	72			5.0	0.2	1.6	3.1	E	−
09	30	19.8	21.9	17.3	19.9	19.5	19.7	20.1	20.8	21.8	19.7	95			96.5	0.5	2.0	6.9	SW	−
計	Total														177.0	144.7				
平均	Mean	20.5	24.9	17.6	23.6	24.2	24.3	24.3	24.3	23.4	19.4	78			5.9	4.8	2.1	4.6		0.0
最大	Max.	27.5	33.9	24.1	43.7	29.5	28.5	27.7	26.7	24.3	19.8	100			96.5	10.6	4.6	7.5		0.0
最低	Min.	14.5	19.8	10.6	12.1	19.1	19.3	19.7	20.4	21.6	18.7	37			0.0	0.0	0.3	1.9		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	9	6	3	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
10	1	18.3	19.7	17.1	19.4	20.0	20.0	20.1	20.5	21.5	19.7	97			8.5	0.0	3.0	6.7	NNE	−
10	2	17.6	19.0	16.7	19.1	19.8	19.9	20.1	20.5	21.3	19.7	98			36.5	0.1	4.3	8.1	ESE	−
10	3	18.7	22.5	16.2	20.8	20.1	20.0	20.1	20.5	21.1	19.7	95			0.5	3.3	0.8	4.4	NNW	−
10	4	21.5	24.7	18.2	22.0	20.7	20.5	20.4	20.5	21.0	19.7	90			0.0	3.1	1.9	4.7	NNW	−
10	5	11.8	18.1	8.4	15.0	20.2	20.6	20.7	20.7	20.9	19.7	95			23.5	0.0	3.9	7.2	N	−
10	6	10.5	15.3	7.7	14.2	17.6	18.5	19.4	20.3	20.9	19.7	88			7.5	4.5	3.5	7.2	N	−
10	7	12.4	18.3	8.0	14.8	17.0	17.7	18.5	19.6	20.8	19.7	77			0.0	9.3	2.9	5.0	W	−
10	8	14.3	17.8	10.6	15.6	17.0	17.5	18.1	19.1	20.6	19.7	89			39.5	3.5	3.3	5.3	N	−
10	9	17.7	22.1	13.4	19.3	17.4	17.4	17.7	18.4	20.2	19.7	88			42.5	4.9	3.0	6.7	SE	−
10	10	18.0	24.7	13.5	18.4	18.0	18.0	18.1	18.5	19.9	19.7	68			0.0	10.4	1.4	3.9	NNE	−
10	11	16.1	19.2	14.5	16.9	18.0	18.2	18.3	18.6	19.7	19.7	83			4.0	0.8	3.0	5.8	N	−
10	12	15.1	16.6	13.3	16.3	17.7	18.0	18.2	18.6	19.6	19.7	98			7.0	0.0	3.8	5.3	N	−
10	13	16.1	17.1	15.3	17.2	17.6	17.8	18.1	18.5	19.5	19.7	99			0.5	0.0	3.5	5.0	SSW	−
10	14	15.2	16.0	14.7	16.5	17.7	17.9	18.1	18.5	19.5	19.6	99			5.0	0.0	3.7	5.6	WSW	−
10	15	14.6	15.5	13.2	15.9	17.3	17.6	17.9	18.4	19.3	19.6	99			29.5	0.0	3.6	6.4	NNE	−
10	16	15.0	19.0	12.8	17.1	17.2	17.4	17.6	18.2	19.2	19.5	86			0.0	4.7	2.2	4.2	N	−
10	17	16.0	20.5	13.7	17.6	17.5	17.6	17.7	18.1	19.1	19.5	84			0.0	6.2	2.0	4.2	NNW	−
10	18	15.0	18.5	12.9	16.2	17.4	17.6	17.8	18.2	19.1	19.5	79			0.0	6.5	2.4	5.3	N	−
10	19	15.0	16.6	14.1	15.9	17.2	17.5	17.7	18.1	19.0	19.4	90			15.0	0.0	2.3	5.3	ENE	−
10	20	15.3	18.4	11.8	16.6	16.5	16.8	17.1	17.7	18.8	19.4	97			79.0	0.1	3.3	6.1	NNE	−
10	21	12.8	18.1	10.4	15.3	16.7	16.9	17.1	17.6	18.6	19.4	85			1.0	7.4	3.1	6.1	NE	−
10	22	12.6	18.0	9.3	13.8	16.1	16.5	16.9	17.5	18.6	19.4	75			0.0	10.0	1.7	3.9	NNE	−
10	23	15.8	20.3	11.2	15.8	15.7	16.1	16.5	17.3	18.5	19.3	73			0.0	8.3	1.5	4.2	N	−
10	24	17.1	18.8	15.8	16.4	16.4	16.5	16.6	17.1	18.4	19.3	90			34.5	0.0	1.8	4.7	SE	−
10	25	15.9	19.8	10.7	17.2	16.9	16.8	16.8	17.1	18.2	19.2	82			0.5	4.5	1.9	4.7	SSW	−
10	26	14.3	20.9	10.7	14.0	16.2	16.6	16.9	17.2	18.2	19.2	57			0.0	10.1	2.7	7.2	ENE	−
10	27	13.7	19.4	10.5	14.0	15.6	16.0	16.5	17.1	18.1	19.1	66			0.0	6.8	2.2	4.7	N	−
10	28	13.9	19.6	8.9	13.3	15.1	15.6	16.2	16.9	18.1	19.1	64			0.0	10.0	1.5	4.4	N	−
10	29	14.0	16.4	12.1	13.0	14.9	15.3	15.9	16.6	18.0	19.1	85			15.5	0.0	1.3	6.7	E	−
10	30	15.4	19.4	11.8	15.6	15.1	15.3	15.7	16.4	17.9	19.0	89			3.5	4.3	3.0	6.7	SSW	−
10	31	15.6	20.4	11.1	15.2	15.5	15.6	15.9	16.4	17.8	19.0	75			0.0	8.9	0.8	3.3	WNW	−
計	Total														353.5	127.7				
平均	Mean	15.3	19.1	12.5	16.4	17.3	17.5	17.8	18.3	19.4	19.5	85			11.4	4.1	2.6	5.5		0.0
最大	Max.	21.5	24.7	18.2	30.5	21.4	21.0	20.9	20.8	21.6	19.8	100			79.0	10.4	4.3	8.1		0.0
最低	Min.	10.5	15.3	7.7	8.0	14.6	15.1	15.6	16.3	17.6	18.9	39			0.0	0.0	0.8	3.3		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	19	16	13	9	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
11	1	12.9	19.5	7.9	13.5	15.4	15.7	15.9	16.4	17.7	18.9	70			0.0	6.1	2.4	5.3	WNW	−
11	2	9.0	14.5	5.5	10.2	14.3	15.0	15.6	16.3	17.6	18.9	55			0.0	9.5	3.0	7.5	N	−
11	3	12.8	17.4	7.7	11.5	13.3	14.1	14.8	15.9	17.5	18.9	60			0.0	8.8	2.2	6.1	SW	−
11	4	17.4	22.6	14.7	15.3	13.9	14.1	14.6	15.6	17.4	18.8	72			0.0	9.2	2.4	8.6	SW	−
11	5	14.9	20.1	10.9	14.8	14.7	14.8	15.0	15.6	17.2	18.8	83			0.0	5.7	2.5	6.9	N	−
11	6	15.4	18.4	13.6	15.3	15.2	15.2	15.3	15.7	17.1	18.7	94			11.5	0.3	2.2	5.0	N	−
11	7	11.9	13.7	10.1	12.8	15.1	15.3	15.5	15.8	17.0	18.7	94			20.0	0.0	4.3	6.9	N	−
11	8	9.1	12.5	7.6	11.3	14.1	14.6	15.1	15.7	17.0	18.6	87			2.0	2.8	3.3	6.4	N	−
11	9	11.7	16.6	7.8	11.4	13.3	14.0	14.6	15.5	16.9	18.6	86			18.0	0.0	2.6	5.3	SW	−
11	10	15.8	18.4	12.5	14.9	14.2	14.1	14.4	15.1	16.7	18.5	84			22.0	2.0	3.4	6.7	SSW	−
11	11	12.7	18.1	9.9	11.0	13.8	14.3	14.6	15.1	16.5	18.5	56			0.0	9.6	1.5	5.3	WSW	−
11	12	13.5	18.6	8.9	11.6	13.1	13.7	14.2	15.0	16.5	18.4	69			0.0	8.1	1.7	4.4	SSW	−
11	13	13.2	15.6	9.5	12.3	13.2	13.6	14.0	14.8	16.4	18.4	76			0.0	1.6	1.2	3.6	SW	−
11	14	14.3	19.4	11.5	13.6	13.7	13.8	14.1	14.7	16.3	18.3	80			0.0	5.9	1.8	4.7	N	−
11	15	13.5	16.0	10.6	12.6	13.7	14.0	14.3	14.8	16.2	18.3	83			0.0	0.6	2.4	4.7	N	−
11	16	15.6	19.4	12.1	14.0	14.0	14.1	14.3	14.8	16.1	18.2	78			0.0	6.7	2.0	6.1	SSW	−
11	17	10.9	13.7	9.3	12.1	13.9	14.2	14.4	14.8	16.1	18.2	83			0.0	2.8	3.7	5.3	ENE	−
11	18	11.4	15.4	8.2	11.5	13.4	13.8	14.2	14.8	16.0	18.1	79			0.0	4.7	2.7	5.0	NNE	−
11	19	13.5	16.3	9.8	12.7	13.1	13.5	14.0	14.6	16.0	18.1	85			9.0	0.6	2.2	7.2	N	−
11	20	17.2	18.5	11.2	16.0	14.2	14.0	14.1	14.5	15.9	18.0	96			72.5	0.0	3.9	8.1	SSE	−
11	21	7.4	11.2	3.6	10.1	14.5	14.7	14.7	14.7	15.6	18.0	95			31.0	0.0	3.5	5.8	SSE	−
11	22	7.7	13.2	2.6	7.7	12.1	13.0	13.8	14.6	15.5	17.9	72			0.0	8.9	1.7	4.2	N	−
11	23	12.8	16.8	10.5	10.5	11.7	12.3	13.0	14.0	15.5	17.8	70			1.0	7.0	3.0	6.9	SW	−
11	24	12.1	17.7	8.5	10.0	11.7	12.2	12.8	13.7	15.4	17.7	75			0.0	4.8	2.1	7.2	N	−
11	25	14.0	18.1	10.9	10.2	11.7	12.1	12.7	13.5	15.3	17.7	56			0.0	8.7	3.1	6.9	SW	−
11	26	11.6	16.7	4.3	9.4	11.6	12.1	12.6	13.4	15.2	17.6	53			0.0	9.1	3.1	6.9	WSW	−
11	27	4.5	9.3	1.9	4.9	10.6	11.5	12.2	13.2	15.1	17.6	51			0.0	6.0	3.7	6.4	NNE	−
11	28	3.9	6.5	1.5	5.1	9.3	10.3	11.4	12.8	15.0	17.5	74			6.0	0.6	5.1	11.1	WNW	−
11	29	9.3	12.6	5.3	9.0	9.1	9.7	10.6	12.1	14.8	17.5	96			34.0	0.0	3.1	5.6	NNE	−
11	30	11.2	15.0	8.9	9.4	9.9	10.2	10.7	11.8	14.5	17.4	79			0.5	7.5	2.5	5.8	SE	−
計	Total														227.5	137.6				
平均	Mean	12.0	16.1	8.6	11.5	13.1	13.5	13.9	14.6	16.2	18.2	76			7.6	4.6	2.7	6.2		0.0
最大	Max.	17.4	22.6	14.7	24.4	15.9	16.0	16.1	16.5	17.7	19.0	100			72.5	9.6	5.1	11.1		0.0
最低	Min.	3.9	6.5	1.5	2.2	8.6	9.4	10.3	11.7	14.3	17.4	27			0.0	0.0	1.2	3.6		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	11	9	7	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1992年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
12	1	11.3	13.5	9.2	10.6	10.4	10.7	11.0	11.8	14.2	17.4	88			14.0	0.0	2.7	6.7	N	−
12	2	10.4	14.5	5.5	10.8	11.1	11.1	11.3	11.9	14.0	17.3	81			9.5	1.0	3.5	7.2	N	−
12	3	6.7	9.6	4.7	7.7	10.6	11.0	11.4	12.0	13.9	17.2	73			0.0	0.9	3.3	5.3	NNE	−
12	4	7.5	13.0	4.8	6.7	9.8	10.4	11.0	11.8	13.8	17.2	72			0.0	8.8	3.1	5.6	NNW	−
12	5	6.3	10.9	3.2	5.9	9.0	9.7	10.5	11.6	13.7	17.1	67			0.0	4.2	2.4	5.3	N	−
12	6	7.7	13.1	4.9	7.5	8.8	9.4	10.1	11.3	13.6	17.0	77			0.0	1.4	3.2	6.9	NNW	−
12	7	12.4	15.8	6.6	10.7	9.5	9.7	10.2	11.1	13.4	17.0	91			12.0	0.0	2.3	5.0	S	−
12	8	14.9	20.1	10.7	14.2	11.7	11.2	10.9	11.2	13.2	16.9	90			40.0	2.2	3.2	8.1	SSE	−
12	9	11.4	15.0	8.9	10.3	11.8	11.8	11.7	11.7	13.0	16.8	72			0.0	4.2	2.3	5.6	N	−
12	10	12.5	17.5	9.1	11.3	11.4	11.5	11.6	11.9	13.0	16.8	82			2.0	4.1	2.4	6.9	SW	−
12	11	9.6	13.1	3.5	8.9	11.3	11.5	11.7	11.9	13.1	16.7	64			1.0	8.2	2.9	5.8	SW	−
12	12	6.0	11.1	2.7	5.4	9.7	10.5	11.2	11.9	13.1	16.6	62			0.0	4.8	1.9	4.4	N	−
12	13	9.5	13.6	5.4	7.3	9.0	9.7	10.5	11.5	13.1	16.5	65			0.0	8.2	2.9	7.5	SW	−
12	14	8.9	13.7	4.3	7.2	9.1	9.6	10.2	11.2	13.1	16.5	55			0.0	6.5	1.6	6.1	SW	−
12	15	4.2	9.8	1.1	3.6	8.4	9.2	10.0	11.0	13.0	16.4	51			0.0	8.9	2.7	6.1	N	−
12	16	5.3	11.4	2.0	4.3	7.5	8.4	9.3	10.6	12.9	16.3	55			0.0	7.6	1.8	4.2	N	−
12	17	5.8	12.1	1.3	3.8	7.1	7.9	8.8	10.2	12.7	16.3	65			0.0	8.2	2.3	4.7	N	−
12	18	4.7	10.1	1.7	3.5	6.8	7.6	8.5	9.9	12.6	16.2	58			0.0	7.3	3.1	5.0	ENE	−
12	19	4.9	11.0	1.6	2.7	6.2	7.1	8.1	9.6	12.4	16.2	50			0.0	8.3	2.6	6.1	SW	−
12	20	8.7	11.8	4.4	6.8	6.4	7.0	7.8	9.2	12.2	16.1	76			2.0	2.1	1.7	3.6	S	−
12	21	8.2	11.7	5.3	8.0	7.7	7.8	8.2	9.2	12.0	16.1	80			0.5	4.5	2.5	5.0	SW	−
12	22	8.8	15.9	4.5	7.4	8.1	8.3	8.6	9.4	11.9	16.0	81			1.0	8.4	2.0	4.4	NNW	−
12	23	8.9	11.9	3.8	6.3	8.0	8.4	8.8	9.5	11.8	16.0	62			0.0	3.6	2.2	6.7	SW	−
12	24	3.7	9.3	−0.5	3.7	7.4	8.0	8.6	9.5	11.7	15.9	56			0.0	6.3	2.1	5.3	NNE	−
12	25	2.5	8.8	−1.1	1.2	6.1	7.2	8.1	9.3	11.6	15.9	43			0.0	8.7	2.6	4.4	NNW	−
12	26	5.6	12.3	1.1	2.4	5.2	6.2	7.3	8.8	11.6	15.8	48			0.0	8.7	2.2	4.2	N	−
12	27	8.1	13.5	3.6	5.2	5.6	6.2	7.0	8.5	11.4	15.8	60			0.0	5.4	2.0	4.4	N	−
12	28	12.0	14.6	7.8	8.9	6.9	7.0	7.4	8.4	11.3	15.7	85			4.0	0.0	3.1	5.8	SW	−
12	29	7.6	10.2	6.2	8.1	8.1	8.0	8.1	8.6	11.1	15.7	88			0.0	0.1	2.8	5.3	NNE	−
12	30	8.2	14.0	4.9	7.3	8.1	8.3	8.5	8.9	11.0	15.6	69			0.0	6.1	1.9	3.3	WNW	−
12	31	5.6	11.3	1.9	4.4	7.6	8.1	8.5	9.1	11.0	15.6	56			0.0	7.7	3.6	6.1	NNW	−
計	Total														86.0	156.4				
平均	Mean	8.0	12.7	4.3	6.8	8.5	9.0	9.5	10.4	12.6	16.4	68			2.8	5.0	2.5	5.5		0.0
最大	Max.	14.9	20.1	10.7	20.7	12.8	12.2	11.8	12.1	14.4	17.4	100			40.0	8.9	3.6	8.1		0.0
最低	Min.	2.5	8.8	−1.1	−0.3	4.9	6.0	7.0	8.3	11.0	15.5	13			0.0	0.0	1.6	3.3		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	9	4	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	4.4	10.3	0.5	2.8	6.5	7.3	8.0	9.0	11.0	15.5	53			0.0	8.1	3.5	7.8	N	−
01	2	7.4	12.0	2.7	5.5	6.2	6.8	7.6	8.7	11.0	15.4	83			6.0	3.1	2.8	5.8	W	−
01	3	10.1	15.0	4.9	6.0	6.7	7.1	7.6	8.5	10.9	15.4	60			0.0	8.6	2.9	6.9	SSW	−
01	4	7.3	11.1	4.3	6.0	7.0	7.4	7.8	8.5	10.8	15.3	71			3.5	1.7	2.5	4.2	N	−
01	5	3.2	8.1	0.7	3.9	6.8	7.3	7.8	8.6	10.8	15.3	68			3.0	6.9	3.6	6.1	NNE	−
01	6	5.1	11.4	0.0	3.6	5.7	6.5	7.3	8.4	10.7	15.2	63			5.5	6.6	2.5	6.4	N	−
01	7	12.5	14.8	7.0	10.2	7.1	7.0	7.3	8.2	10.6	15.2	97			112.0	0.0	3.7	8.1	SSW	−
01	8	6.6	11.8	2.8	7.9	9.8	9.5	9.0	8.5	9.7	15.1	67			0.5	5.9	5.0	7.8	SE	−
01	9	2.7	4.5	1.3	4.1	7.9	8.3	8.6	8.8	9.8	14.9	78			2.0	0.0	4.3	7.2	NNW	−
01	10	6.2	9.5	1.2	6.1	7.0	7.5	8.0	8.6	9.9	14.7	95			6.0	0.0	2.1	5.3	N	−
01	11	3.6	4.7	0.6	4.6	7.0	7.4	7.8	8.4	10.0	14.6	87			10.0	0.0	3.5	6.7	NNW	−
01	12	3.9	7.4	0.8	3.9	6.2	6.8	7.4	8.2	10.0	14.6	67			1.0	4.9	3.3	7.5	NNE	−
01	13	5.9	9.2	2.4	4.7	5.9	6.4	7.1	8.0	10.0	14.5	69			0.0	2.0	3.1	8.6	WSW	−
01	14	4.7	6.1	2.5	5.5	6.4	6.6	7.1	7.9	9.9	14.4	96			9.5	0.0	4.3	7.8	N	−
01	15	2.8	3.8	2.2	3.8	6.0	6.5	7.0	7.8	9.8	14.3	99			16.0	0.0	6.0	7.5	N	−
01	16	2.5	3.3	1.3	3.5	5.5	6.0	6.6	7.6	9.7	14.3	99			7.0	0.0	5.8	8.9	ENE	−
01	17	4.3	9.6	1.8	4.0	5.4	5.8	6.4	7.3	9.5	14.2	76			0.0	7.2	3.3	8.1	NNE	−
01	18	2.3	5.0	1.1	1.8	5.0	5.6	6.2	7.2	9.4	14.1	75			5.5	1.0	3.4	6.7	NNE	−
01	19	4.5	9.3	1.3	2.9	4.6	5.2	5.9	7.0	9.3	14.0	65			0.0	7.9	2.0	4.2	NW	−
01	20	4.5	10.3	0.8	2.5	4.5	5.0	5.7	6.8	9.2	13.9	54			0.0	9.1	2.4	5.3	N	−
01	21	2.8	8.0	−0.1	1.4	4.2	4.8	5.5	6.6	9.1	13.9	49			0.0	9.4	2.9	5.6	ENE	−
01	22	2.8	8.6	0.0	1.0	3.8	4.5	5.2	6.4	9.0	13.8	51			0.0	8.9	3.1	6.4	NNE	−
01	23	1.1	3.5	−0.7	0.8	3.4	4.2	5.0	6.2	8.9	13.8	79			3.5	0.4	4.4	6.4	N	−
01	24	2.3	3.7	1.2	2.6	3.6	4.1	4.8	6.0	8.8	13.7	98			9.5	0.0	5.5	6.9	N	−
01	25	4.5	7.5	3.0	4.3	4.1	4.4	4.8	5.8	8.6	13.7	99			51.0	0.0	5.0	7.2	NW	−
01	26	3.9	5.8	2.8	5.0	4.9	4.9	5.1	5.6	8.1	13.6	97			4.0	1.5	5.8	9.7	NNE	−
01	27	7.2	12.4	2.8	5.6	5.1	5.2	5.4	5.9	8.0	13.4	72			0.0	6.9	2.3	4.7	NW	−
01	28	2.8	6.3	−0.2	3.6	5.4	5.5	5.7	6.0	7.9	13.3	81			8.0	4.2	2.6	10.0	NW	−
01	29	3.4	9.2	−0.7	2.1	4.5	5.0	5.5	6.1	7.9	13.2	54			1.5	9.6	1.8	6.9	N	−
01	30	5.2	10.8	1.4	3.4	4.2	4.7	5.2	6.0	8.0	13.1	56			0.0	8.5	2.0	6.1	N	−
01	31	6.3	12.1	2.1	3.9	4.4	4.7	5.1	5.9	8.0	13.0	59			0.0	8.4	2.2	4.7	N	−
計	Total														265.0	130.8				
平均	Mean	4.7	8.6	1.7	4.1	5.6	6.1	6.6	7.4	9.5	14.3	75			8.5	4.2	3.5	6.8		0.0
最大	Max.	12.5	15.0	7.0	13.2	11.8	11.6	9.8	9.1	11.1	15.6	100			112.0	9.6	6.0	10.0		0.0
最低	Min.	1.1	3.3	−0.7	−0.2	3.2	4.0	4.7	5.5	7.9	12.9	27			0.0	0.0	1.8	4.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	20	19	12	4	2	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	3.6	6.0	−0.6	2.7	4.6	4.9	5.3	5.9	8.0	13.0	62			0.0	5.6	3.2	10.0	SW	−
02	2	1.4	6.3	−1.6	0.8	3.9	4.5	5.1	5.9	7.9	12.9	45			0.0	8.8	3.2	6.1	WNW	−
02	3	4.1	9.4	−0.4	1.8	3.3	4.0	4.7	5.7	7.9	12.8	55			0.0	7.7	1.9	3.9	ESE	−
02	4	7.4	14.4	2.7	4.8	3.8	4.1	4.6	5.5	7.9	12.8	59			0.0	8.6	2.1	6.4	S	−
02	5	5.4	8.5	2.1	3.7	4.4	4.6	4.9	5.6	7.8	12.7	62			0.0	0.3	2.4	6.4	NW	−
02	6	12.8	17.3	7.0	7.4	4.9	4.9	5.1	5.7	7.8	12.7	53			0.0	9.4	4.6	11.1	SSW	−
02	7	14.5	17.6	7.3	11.0	6.7	6.1	5.9	6.0	7.8	12.6	81			12.0	2.0	5.2	10.3	SSW	−
02	8	3.9	9.2	−0.4	5.6	7.4	7.2	6.9	6.6	7.8	12.6	49			0.0	8.4	4.1	6.7	SE	−
02	9	2.3	6.5	−0.5	3.1	5.8	6.3	6.6	6.9	7.9	12.6	56			0.0	0.4	1.8	3.9	NNW	−
02	10	3.5	10.1	0.2	3.0	5.1	5.6	6.1	6.7	8.0	12.5	52			0.0	8.5	2.7	5.6	NNE	−
02	11	5.4	10.3	0.8	4.2	4.8	5.2	5.7	6.5	8.1	12.5	54			0.0	7.1	3.3	6.7	SSW	−
02	12	6.2	11.8	2.5	5.3	5.2	5.3	5.7	6.4	8.1	12.4	57			0.0	8.8	2.3	5.6	N	−
02	13	5.9	11.7	1.3	5.1	5.2	5.5	5.8	6.4	8.1	12.4	59			0.0	10.0	3.3	7.2	SSW	−
02	14	5.0	9.3	0.3	4.9	5.4	5.6	5.8	6.4	8.1	12.4	40			0.0	9.4	4.2	6.1	NNE	−
02	15	4.1	12.1	−0.6	4.1	5.0	5.4	5.8	6.4	8.1	12.3	54			0.0	6.5	2.3	5.0	N	−
02	16	8.4	12.7	3.9	6.1	5.2	5.4	5.7	6.4	8.1	12.3	50			0.0	6.2	2.4	5.0	NW	−
02	17	10.7	14.8	7.3	8.8	6.7	6.3	6.1	6.4	8.1	12.3	89			33.5	2.4	2.1	6.9	ESE	−
02	18	8.1	12.5	5.4	7.8	7.2	7.0	6.9	6.8	8.0	12.3	71			0.0	5.7	2.7	6.7	WSW	−
02	19	4.8	10.2	1.3	6.9	7.3	7.2	7.1	7.1	8.0	12.2	66			3.5	6.6	3.1	5.8	NNE	−
02	20	3.8	9.8	0.5	4.8	6.3	6.7	7.0	7.2	8.1	12.2	52			0.0	9.5	2.8	5.8	E	−
02	21	8.2	13.3	4.2	6.8	6.2	6.3	6.6	7.1	8.2	12.2	85			28.5	0.0	1.9	6.1	SSE	−
02	22	11.2	15.0	5.0	11.6	8.3	7.6	7.2	7.1	8.0	12.1	92			30.0	1.4	1.8	7.5	SE	−
02	23	6.6	9.1	2.8	7.2	8.6	8.3	8.0	7.6	8.0	12.0	69			0.0	4.7	2.2	6.1	SW	−
02	24	3.6	8.5	0.4	3.9	7.0	7.5	7.7	7.8	8.1	11.9	45			0.0	7.1	2.6	4.4	ENE	−
02	25	3.3	9.0	−0.6	4.0	5.9	6.4	7.0	7.6	8.3	11.8	41			0.0	10.2	3.2	7.2	N	−
02	26	4.7	11.6	0.3	5.7	5.7	6.0	6.5	7.3	8.4	11.8	48			0.0	8.4	2.2	9.2	SW	−
02	27	7.8	11.3	3.3	7.1	6.2	6.2	6.5	7.1	8.4	11.8	63			0.0	7.5	2.8	7.2	SSW	−
02	28	10.5	15.6	7.8	10.2	7.3	7.0	6.9	7.2	8.4	11.7	75			15.5	5.6	2.6	6.7	SW	−
計	Total														123.0	176.8				
平均	Mean	6.3	11.2	2.2	5.7	5.8	6.0	6.2	6.6	8.1	12.4	60			4.4	6.3	2.8	6.6		0.0
最大	Max.	14.5	17.6	7.8	20.9	9.2	8.5	8.1	7.9	8.5	13.0	100			33.5	10.2	5.2	11.1		0.0
最低	Min.	1.4	6.0	−1.6	−0.6	3.0	3.8	4.5	5.4	7.7	11.7	19			0.0	0.0	1.8	3.9		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	6	6	5	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	6.9	11.6	1.8	7.7	7.8	7.6	7.5	7.5	8.3	11.7	58			0.0	5.3	1.5	4.7	WSW	−
03	2	2.8	8.3	−0.2	5.9	7.3	7.4	7.5	7.6	8.4	11.7	66			2.0	7.8	2.4	4.4	N	
03	3	4.7	10.7	0.3	6.3	6.7	7.0	7.3	7.6	8.4	11.7	59			0.0	9.2	1.7	3.9	SW	−
03	4	6.2	11.8	2.7	7.2	7.0	7.0	7.2	7.5	8.5	11.7	75			0.0	1.6	2.4	4.2	N	−
03	5	7.8	13.3	2.0	8.7	7.3	7.2	7.3	7.6	8.5	11.7	70			0.0	10.0	2.6	6.9	SSW	−
03	6	12.1	18.1	7.9	10.8	8.1	7.8	7.6	7.7	8.5	11.7	54			0.0	8.7	2.4	5.0	SW	−
03	7	11.9	14.0	4.8	10.3	8.9	8.5	8.2	8.0	8.6	11.7	82			2.5	0.0	3.2	7.2	SSW	−
03	8	3.3	8.8	−0.4	7.6	8.9	8.7	8.5	8.3	8.6	11.6	79			0.0	6.6	3.4	8.6	N	−
03	9	3.3	9.3	−1.2	6.1	7.8	8.1	8.3	8.4	8.7	11.6	70			0.0	7.8	1.5	3.6	SE	−
03	10	4.5	7.1	1.1	6.4	7.6	7.8	8.0	8.3	8.8	11.6	92			13.5	0.0	2.4	5.6	SSW	−
03	11	5.6	11.6	0.6	7.6	7.4	7.5	7.8	8.2	8.9	11.6	73			0.0	6.1	1.7	7.5	W	−
03	12	1.6	5.5	−0.3	3.7	7.4	7.7	7.8	8.1	8.9	11.6	90			10.0	0.0	4.5	7.5	NNE	−
03	13	2.9	7.8	−0.5	5.0	6.2	6.7	7.2	7.9	8.9	11.6	55			0.0	10.1	4.7	6.9	N	
03	14	6.7	13.4	1.9	7.6	6.2	6.5	6.9	7.6	8.9	11.6	45			0.0	10.3	2.4	5.8	NW	−
03	15	4.6	7.7	1.9	6.1	7.1	7.1	7.2	7.6	8.9	11.6	82			22.0	0.1	2.9	5.8	NW	−
03	16	2.5	5.2	0.8	4.7	6.3	6.7	7.1	7.5	8.7	11.6	81			3.5	0.7	3.7	8.1	N	−
03	17	3.5	10.1	−0.2	6.5	6.3	6.5	6.8	7.4	8.7	11.6	51			0.0	4.0	2.8	7.8	NE	−
03	18	4.5	10.5	0.2	6.9	6.7	6.8	7.0	7.4	8.6	11.6	59			0.0	6.3	2.2	5.3	SE	−
03	19	4.4	10.1	1.0	7.6	7.2	7.2	7.2	7.5	8.6	11.6	70			0.0	6.9	2.1	4.2	NE	−
03	20	2.9	5.6	1.4	5.2	7.2	7.3	7.4	7.6	8.6	11.5	77			0.0	0.0	2.0	3.9	NNE	−
03	21	4.8	11.3	0.6	8.1	6.9	7.0	7.2	7.6	8.6	11.5	65			0.0	10.1	1.5	3.9	N	−
03	22	8.6	13.8	3.9	10.5	8.0	7.7	7.5	7.7	8.6	11.5	63			1.0	9.4	1.2	4.4	NE	−
03	23	9.8	14.2	5.9	11.8	8.9	8.4	8.1	8.0	8.7	11.5	66			0.0	9.3	1.5	3.6	NE	−
03	24	11.8	17.1	7.9	10.7	9.5	9.1	8.7	8.3	8.7	11.5	86			15.5	0.0	1.9	10.8	SSW	−
03	25	11.3	16.3	8.5	12.2	10.2	9.6	9.2	8.7	8.8	11.5	82			0.0	2.1	1.8	6.4	S	−
03	26	10.4	13.8	8.3	11.3	10.3	10.0	9.6	9.1	8.9	11.5	63			0.0	1.0	1.9	4.7	N	−
03	27	11.4	16.2	6.8	12.1	10.5	10.1	9.8	9.4	9.1	11.5	76			0.0	3.9	1.6	4.2	N	−
03	28	8.7	12.6	5.7	9.6	10.5	10.3	10.0	9.6	9.2	11.5	88			15.5	0.0	3.0	5.8	ENE	−
03	29	5.4	10.2	0.2	9.0	9.9	9.9	9.9	9.7	9.4	11.5	74			6.0	5.1	3.3	9.4	NW	−
03	30	5.4	9.6	−0.6	9.6	9.3	9.4	9.6	9.6	9.5	11.5	59			0.0	9.4	2.4	5.0	NE	−
03	31	10.3	11.8	8.9	10.3	9.9	9.7	9.6	9.6	9.6	11.5	88			21.5	0.0	1.3	3.6	ESE	−
計	Total														113.0	151.8				
平均	Mean	6.5	11.2	2.6	8.2	8.0	8.0	8.0	8.1	8.8	11.6	71			3.6	4.9	2.4	5.8		0.0
最大	Max.	12.1	18.1	8.9	24.2	11.1	10.6	10.1	9.8	9.7	11.8	100			22.0	10.3	4.7	10.8		0.0
最低	Min.	1.6	5.2	−1.2	0.4	5.3	6.1	6.6	7.2	8.3	11.4	22			0.0	0.0	1.2	3.6		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	11	7	6	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	12.6	18.4	7.9	14.7	10.9	10.3	9.9	9.7	9.7	11.4	74			10.5	8.7	2.6	8.9	SW	−
04	2	12.3	18.3	8.1	14.2	11.7	11.1	10.6	10.0	9.7	11.4	57			0.0	10.0	1.9	3.9	S	−
04	3	13.2	18.0	9.4	14.7	12.3	11.7	11.1	10.4	9.8	11.4	78			0.0	4.9	1.6	3.9	SSW	−
04	4	13.9	17.5	7.5	14.1	12.8	12.2	11.6	10.8	10.0	11.4	84			6.5	0.3	3.3	6.4	E	−
04	5	5.9	11.7	2.1	10.0	12.1	12.0	11.7	11.1	10.2	11.4	72			1.0	3.3	4.0	7.5	NE	−
04	6	7.1	12.6	3.0	9.9	10.9	11.1	11.2	11.1	10.3	11.4	57			0.0	4.9	2.5	5.8	N	−
04	7	9.3	13.7	4.2	12.4	11.1	10.9	10.9	10.9	10.5	11.4	67			0.0	8.0	2.2	5.8	SW	−
04	8	7.9	14.1	4.3	12.1	11.5	11.3	11.1	10.9	10.6	11.5	63			0.0	7.6	2.2	5.6	SW	−
04	9	7.0	13.0	3.3	12.1	11.5	11.3	11.2	11.0	10.6	11.5	63			7.0	8.3	2.1	4.4	N	−
04	10	5.2	11.7	2.1	9.9	11.4	11.3	11.2	11.0	10.7	11.5	75			0.0	5.8	2.0	4.7	NNE	−
04	11	6.6	11.6	1.8	11.8	10.9	10.9	11.0	11.0	10.7	11.5	60			8.0	9.8	2.4	5.8	ESE	−
04	12	6.2	11.3	3.3	10.5	11.3	11.2	11.1	11.0	10.8	11.5	81			2.0	3.4	2.5	6.4	NNE	−
04	13	6.9	11.6	4.6	10.8	11.0	11.0	11.0	11.0	10.8	11.5	77			1.0	2.9	1.6	4.4	N	−
04	14	8.3	13.1	4.0	12.7	11.3	11.0	11.0	10.9	10.9	11.6	66			0.0	10.2	1.8	4.7	E	−
04	15	12.5	18.8	7.6	15.0	12.1	11.7	11.3	11.0	10.9	11.6	56			0.0	10.2	1.9	4.7	WSW	−
04	16	12.7	16.5	9.7	13.7	12.8	12.4	11.9	11.3	10.9	11.6	49			0.0	0.7	1.0	3.3	SSW	−
04	17	13.5	17.5	10.4	14.6	13.0	12.5	12.1	11.6	11.0	11.6	69			0.0	2.1	1.0	3.1	SSW	−
04	18	16.2	21.1	12.0	16.8	13.4	12.8	12.4	11.8	11.1	11.6	50			0.0	10.5	2.1	5.3	SSW	−
04	19	12.2	16.8	8.3	16.4	14.2	13.5	12.9	12.1	11.2	11.7	54			0.0	10.3	2.4	5.0	S	−
04	20	9.0	13.2	6.2	12.3	13.9	13.7	13.2	12.5	11.4	11.7	81			0.0	0.1	3.8	6.1	N	−
04	21	8.7	13.4	4.3	12.4	12.8	12.8	12.8	12.5	11.5	11.7	90			0.0	0.1	2.8	5.6	N	−
04	22	13.4	15.6	11.7	13.4	12.9	12.8	12.6	12.4	11.7	11.7	94			15.0	0.0	1.3	3.6	ESE	−
04	23	15.7	19.8	11.6	17.2	13.5	13.0	12.7	12.4	11.7	11.8	89			0.5	4.4	2.5	7.2	SW	−
04	24	17.0	20.1	15.9	17.7	14.9	14.1	13.4	12.6	11.8	11.8	87			0.0	1.6	2.9	6.1	SSW	−
04	25	16.8	22.1	8.4	19.4	15.7	14.9	14.1	13.1	11.9	11.8	59			0.0	9.1	4.6	7.8	SSW	−
04	26	11.4	17.5	6.5	16.3	15.5	15.1	14.5	13.6	12.1	11.8	54			0.0	10.9	2.8	6.7	SW	−
04	27	16.5	20.9	12.0	17.9	15.5	15.1	14.6	13.8	12.2	11.9	66			0.0	7.4	4.1	10.3	SSW	−
04	28	12.1	17.0	7.3	16.7	15.8	15.3	14.8	14.0	12.4	11.9	64			5.5	4.3	2.5	6.7	N	−
04	29	6.8	7.9	6.1	10.2	14.5	14.8	14.6	14.1	12.6	12.0	97			19.0	0.0	3.9	7.5	NNW	−
04	30	9.0	12.1	6.4	11.4	12.9	13.3	13.6	13.8	12.7	12.0	97			0.5	0.0	2.4	5.0	N	−
計	Total														76.5	159.8				
平均	Mean	10.9	15.6	7.0	13.7	12.8	12.5	12.2	11.8	11.1	11.6	71			2.6	5.3	2.5	5.7		0.0
最大	Max.	17.0	22.1	15.9	30.5	16.8	15.7	15.0	14.2	12.8	12.0	100			19.0	10.9	4.6	10.3		0.0
最低	Min.	5.2	7.9	1.8	2.6	9.8	9.8	9.7	9.6	9.6	11.3	21			0.0	0.0	1.0	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	10	7	3	0	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
05	1	6.5	8.7	4.9	10.3	12.6	12.8	13.1	13.3	12.8	12.0	91			0.0	0.1	1.8	3.9	NW	−
05	2	9.1	14.3	4.1	10.1	11.7	12.2	12.6	13.0	12.8	12.1	90			26.5	0.0	2.6	5.6	N	−
05	3	11.8	15.9	7.9	12.9	11.9	12.0	12.2	12.6	12.8	12.1	95			10.5	0.0	2.2	6.7	N	−
05	4	10.7	15.2	7.9	15.3	13.0	12.6	12.4	12.5	12.7	12.1	70			0.0	4.1	2.2	5.6	NNE	−
05	5	12.4	17.2	7.5	16.7	13.9	13.4	13.0	12.7	12.6	12.1	77			0.0	7.3	1.5	3.6	E	−
05	6	14.7	19.5	11.5	17.5	15.0	14.4	13.8	13.1	12.6	12.2	83			2.5	2.8	0.9	2.8	SE	−
05	7	14.7	22.2	11.1	19.3	15.8	15.0	14.4	13.5	12.6	12.2	77			0.0	9.7	1.8	3.9	NE	−
05	8	13.6	17.5	10.3	18.3	16.3	15.7	15.0	14.0	12.7	12.3	75			0.0	3.3	1.1	2.8	ESE	−
05	9	14.9	18.1	12.6	19.0	16.6	15.9	15.3	14.4	12.9	12.3	77			4.0	0.5	1.4	2.5	ESE	−
05	10	16.0	17.7	13.3	16.9	16.6	16.2	15.6	14.7	13.0	12.3	98			20.0	0.0	2.2	5.3	SW	−
05	11	15.8	22.9	10.9	20.3	16.7	16.1	15.6	14.9	13.2	12.3	70			6.5	8.2	2.8	6.1	NW	−
05	12	17.9	22.1	14.3	19.6	17.4	16.8	16.1	15.1	13.4	12.4	70			0.0	4.2	2.2	5.6	SW	−
05	13	20.8	25.8	16.6	23.0	18.1	17.2	16.5	15.4	13.6	12.4	71			0.0	10.8	2.9	5.6	WSW	−
05	14	13.2	19.3	7.4	16.0	18.4	18.0	17.2	15.9	13.8	12.4	94			17.5	0.0	2.6	5.8	NE	−
05	15	12.0	19.0	5.2	17.6	16.6	16.6	16.5	16.0	14.0	12.5	64			0.0	11.7	1.7	4.7	WSW	−
05	16	13.3	18.2	9.3	19.1	17.3	16.8	16.4	15.9	14.2	12.5	65			0.0	9.9	1.3	3.6	N	−
05	17	15.2	18.4	13.0	18.0	17.6	17.2	16.7	16.0	14.4	12.6	77			0.0	3.9	1.8	4.4	SW	−
05	18	14.7	15.5	14.0	16.3	17.2	17.0	16.7	16.1	14.5	12.6	86			0.0	0.0	2.7	5.8	SSW	−
05	19	17.0	23.3	12.9	21.4	17.3	16.8	16.4	16.0	14.6	12.6	79			0.0	10.6	1.4	4.7	NW	−
05	20	17.4	21.8	14.1	21.2	18.6	17.8	17.1	16.2	14.6	12.7	78			0.0	3.8	1.5	4.7	SE	−
05	21	15.8	21.2	11.8	21.5	19.0	18.3	17.6	16.6	14.7	12.7	72			0.0	10.7	1.1	3.1	ENE	−
05	22	15.7	18.5	13.6	17.5	18.8	18.5	17.9	16.9	14.9	12.8	91			15.0	0.0	1.4	2.8	ESE	−
05	23	17.1	22.1	14.2	20.9	18.2	17.9	17.5	16.9	15.0	12.8	89			8.0	3.5	1.4	4.4	NW	−
05	24	16.5	17.7	15.0	17.8	18.6	18.3	17.8	17.0	15.2	12.9	88			0.0	0.0	1.3	3.9	SW	−
05	25	17.9	22.7	14.7	22.4	18.6	18.0	17.6	17.0	15.3	12.9	81			0.0	11.4	1.6	5.0	SW	−
05	26	17.6	22.5	14.8	21.3	19.6	18.9	18.2	17.2	15.4	13.0	76			0.0	4.8	1.0	2.5	N	−
05	27	17.6	22.9	12.3	21.9	19.7	19.1	18.5	17.5	15.5	13.0	62			0.0	10.0	1.6	3.6	N	−
05	28	19.3	24.4	15.3	22.4	20.1	19.4	18.8	17.7	15.6	13.1	59			0.0	8.6	1.5	3.9	N	−
05	29	18.3	23.0	14.0	24.0	20.5	19.8	19.0	18.0	15.8	13.1	81			0.0	8.9	1.7	4.4	SSW	−
05	30	16.1	18.4	13.7	20.0	20.8	20.2	19.5	18.3	15.9	13.2	92			7.0	0.1	1.0	2.8	SSE	−
05	31	16.2	21.3	13.9	20.6	19.8	19.5	19.2	18.4	16.1	13.2	89			0.5	0.1	2.4	4.2	NE	−
計	Total														118.0	149.0				
平均	Mean	15.2	19.6	11.7	18.7	17.2	16.7	16.3	15.6	14.1	12.6	80			3.8	4.8	1.8	4.3		0.0
最大	Max.	20.8	25.8	16.6	35.5	21.6	20.5	19.6	18.5	16.3	13.3	100			26.5	11.7	2.9	6.7		0.0
最低	Min.	6.5	8.7	4.1	6.1	11.3	11.8	12.1	12.4	12.5	11.9	28			0.0	0.0	0.9	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	10	8	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	16.5	21.3	13.9	22.4	20.1	19.5	19.1	18.3	16.3	13.3	82			0.0	6.0	2.2	3.9	ESE	−
06	2	16.4	20.6	13.2	20.8	20.3	19.8	19.3	18.5	16.4	13.3	84			1.0	2.6	1.2	3.9	ESE	−
06	3	17.4	19.1	16.0	19.8	19.8	19.6	19.2	18.5	16.5	13.4	93			18.5	1.2	3.0	5.3	SSW	−
06	4	18.5	23.0	15.1	22.2	19.7	19.4	19.0	18.5	16.6	13.4	73			0.0	6.8	1.4	3.9	N	−
06	5	17.3	20.9	14.4	20.8	20.2	19.8	19.3	18.5	16.7	13.5	81			0.0	0.2	1.1	3.6	SE	−
06	6	15.8	18.1	14.4	19.5	19.9	19.7	19.3	18.6	16.7	13.6	90			5.5	0.8	2.0	5.0	NNE	−
06	7	16.0	20.0	13.6	20.6	19.5	19.3	19.1	18.6	16.8	13.7	86			0.0	0.6	0.8	2.5	SSW	−
06	8	17.7	21.5	16.0	21.6	20.0	19.5	19.1	18.5	16.9	13.7	86			0.0	0.2	1.2	4.4	SW	−
06	9	14.7	16.5	12.8	16.8	19.5	19.5	19.3	18.7	17.0	13.8	95			49.5	0.0	1.9	4.2	N	−
06	10	17.0	22.1	12.1	22.2	18.8	18.6	18.6	18.5	17.1	13.8	82			0.0	11.0	1.5	4.2	N	−
06	11	17.5	23.5	14.5	21.3	20.2	19.6	19.1	18.5	17.2	13.9	85			4.0	2.6	1.2	2.8	N	−
06	12	17.5	21.4	14.2	21.5	20.1	19.7	19.3	18.7	17.2	14.0	85			0.0	4.0	0.9	3.1	NNW	−
06	13	17.9	18.9	16.8	19.5	20.2	19.9	19.5	18.8	17.2	14.0	96			1.0	0.0	2.5	6.4	SW	−
06	14	19.1	20.7	17.4	19.4	19.4	19.4	19.3	18.8	17.3	14.1	99			34.5	0.0	2.7	5.8	SW	−
06	15	22.1	26.1	20.1	25.2	20.1	19.5	19.2	18.7	17.4	14.1	96			0.5	1.0	1.1	4.4	SSW	−
06	16	23.3	27.0	20.9	27.0	22.1	21.0	20.1	19.0	17.5	14.2	89			0.0	3.9	0.7	2.8	NW	−
06	17	22.7	27.1	20.0	27.1	23.2	22.1	21.1	19.6	17.5	14.3	80			0.0	6.3	1.0	3.3	N	−
06	18	20.1	24.0	17.4	25.9	23.6	22.7	21.7	20.2	17.6	14.4	84			0.0	4.6	1.2	4.4	N	−
06	19	19.5	20.9	18.3	22.1	23.0	22.6	21.9	20.6	17.8	14.4	98			49.0	0.0	1.2	4.2	SW	−
06	20	19.9	23.1	18.6	21.8	21.6	21.7	21.7	21.1	18.7	14.5	99			59.0	0.0	1.2	4.4	SSW	−
06	21	20.4	24.3	18.0	25.2	22.2	21.7	21.4	21.0	19.1	14.7	90			0.0	4.9	0.9	2.8	ESE	−
06	22	19.5	23.1	17.5	23.8	22.8	22.4	21.8	21.0	19.1	14.9	91			0.0	0.5	1.0	6.7	SSW	−
06	23	17.9	19.3	16.4	20.4	22.2	22.2	21.9	21.2	19.2	15.0	97			47.5	0.0	1.7	4.2	WNW	−
06	24	18.8	23.4	16.7	23.1	21.5	21.5	21.4	21.2	19.4	15.0	91			4.0	3.1	1.4	3.1	N	−
06	25	19.5	22.8	16.5	23.7	22.1	21.8	21.5	21.0	19.5	15.2	90			0.0	0.1	1.4	5.6	SW	−
06	26	19.6	20.5	18.5	21.2	22.1	21.9	21.6	21.1	19.5	15.3	97			10.3	0.0	2.1	5.6	SW	−
06	27	22.0	25.3	19.8	25.4	22.0	21.7	21.4	21.0	19.5	15.3	87			0.0	5.3	0.8	2.8	NNW	−
06	28	21.5	25.0	19.3	24.2	22.9	22.4	21.9	21.1	19.5	15.4	84			0.0	0.5	1.3	4.2	ENE	−
06	29	19.0	21.8	17.6	21.4	22.6	22.4	22.0	21.3	19.5	15.5	94			9.0	0.0	1.0	6.4	SW	−
06	30	18.3	21.9	16.9	20.9	21.8	21.8	21.7	21.3	19.6	15.5	98			24.0	0.0	1.9	5.3	SSE	−
計	Total														317.5	66.2				
平均	Mean	18.8	22.1	16.6	22.2	21.1	20.8	20.4	19.7	17.9	14.3	89			10.6	2.2	1.5	4.3		0.0
最大	Max.	23.3	27.1	20.9	38.2	24.2	23.0	22.1	21.4	19.6	15.6	100			59.0	11.0	3.0	6.7		0.0
最低	Min.	14.7	16.5	12.1	13.1	17.8	18.1	18.3	18.3	16.2	13.2	58			0.0	0.0	0.7	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	14	10	8	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	16.6	17.0	16.0	19.2	21.0	21.2	21.3	21.2	19.7	15.6	98			8.0	0.0	1.6	3.6	N	−
07	2	17.8	19.3	16.2	19.3	20.3	20.6	20.7	20.8	19.7	15.7	98			16.0	0.0	1.3	2.5	ESE	−
07	3	20.0	21.0	19.1	20.5	20.1	20.1	20.2	20.4	20.0	15.8	96			63.5	0.9	3.2	7.8	SSW	−
07	4	20.1	24.2	18.2	24.1	20.8	20.4	20.3	20.3	19.9	16.1	81			0.0	4.4	1.4	5.6	NW	−
07	5	17.6	20.6	14.4	19.5	20.8	20.9	20.9	20.7	20.0	16.4	98			108.0	0.0	2.5	6.1	ESE	−
07	6	17.7	23.3	13.5	23.8	20.7	20.5	20.6	20.6	20.1	16.8	83			0.5	11.2	0.9	3.3	N	−
07	7	17.2	18.5	16.0	20.5	21.5	21.4	21.1	20.8	20.1	16.9	95			27.0	0.0	1.8	7.2	ENE	−
07	8	16.8	18.5	15.4	20.0	21.0	21.0	21.0	20.8	20.1	16.9	95			0.0	0.0	2.1	4.7	ESE	−
07	9	18.2	22.8	15.8	22.3	20.9	20.8	20.7	20.7	20.1	17.0	85			0.0	0.9	1.4	3.3	NE	−
07	10	19.0	20.7	17.7	21.6	21.3	21.1	20.9	20.7	20.0	17.0	92			1.0	0.0	0.6	3.6	S	−
07	11	19.6	21.8	18.4	22.5	21.3	21.1	21.0	20.7	20.0	17.0	96			4.5	0.4	0.6	6.4	SW	.
07	12	21.0	22.7	19.4	22.0	21.6	21.4	21.1	20.8	19.9	17.0	98			12.5	0.0	1.4	5.3	SSW	−
07	13	22.8	25.6	20.9	24.1	21.8	21.5	21.2	20.8	19.9	17.0	94			0.0	0.0	1.3	3.6	SSW	−
07	14	23.3	25.0	21.4	23.7	22.3	21.9	21.5	21.0	19.9	17.0	93			0.0	0.0	4.7	9.7	SSW	−
07	15	21.1	23.9	19.3	24.1	22.3	22.1	21.8	21.3	20.1	17.0	92			35.5	3.7	3.0	6.4	SW	−
07	16	19.5	21.6	18.2	22.8	22.6	22.4	22.0	21.5	20.2	17.1	94			0.0	0.1	0.9	5.3	NNE	−
07	17	19.5	21.4	18.0		22.3	22.2	22.0	21.5	20.2	17.1				7.0					−
07	18	20.5	22.4	18.7											1.5					−
07	19	19.2	21.0	17.7											0.5					−
07	20	17.1	18.4	15.9											1.0					−
07	21	16.3	17.4	15.5											9.5					−
07	22	16.8	19.2	15.5											3.0					−
07	23	18.5	22.4	16.2											0.0					−
07	24	19.6	22.4	17.6		21.3	21.0	20.9	20.7	20.2	17.3				17.5					−
07	25	22.8	23.4	21.5		21.4	21.2	21.0	20.8	20.1	17.3				20.0					−
07	26	22.1	23.4	19.7		21.8	21.6	21.3	21.0	20.2	17.3				34.0					−
07	27	24.2	27.4	23.1	26.7	22.5	21.9	21.5	21.1	20.2	17.4	94			0.0	2.7	2.5	4.4	SW	−
07	28	24.5	28.6	22.3	28.0	23.9	23.0	22.3	21.4	20.3	17.5	88			0.0	7.1	2.5	6.4	WSW	−
07	29	24.3	28.4	21.5	28.6	24.8	24.0	23.1	22.0	20.4	17.6	85			0.0	10.0	1.5	5.8	SW	−
07	30	23.6	26.0	22.1	26.9	25.4	24.6	23.8	22.5	20.5	17.6	92			2.5	0.2	1.2	5.0	SSW	−
07	31	25.7	30.4	22.2	29.8	25.5	24.7	24.0	22.8	20.6	17.6	87			3.0	7.7	2.5	6.9	SW	−
計	Total														376.0	49.3				
平均	Mean	20.1	22.5	18.3											12.1					0.0
最大	Max.	25.7	30.4	23.1											108.0					0.0
最低	Min.	16.3	17.0	13.5											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	21	19	12	9	2	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	25.7	30.0	22.9	29.8	26.4	25.5	24.6	23.2	20.8	17.6	84			0.0	9.1	1.5	5.3	NNW	−
08	2	20.7	23.9	17.7	25.6	26.4	25.9	25.1	23.7	21.1	17.7	87			0.0	0.0	2.3	6.4	NE	−
08	3	17.7	18.9	16.8	21.8	24.6	24.8	24.6	23.8	21.3	17.8	96			15.5	0.0	1.6	3.1	NE	−
08	4	18.6	22.1	16.6	22.9	23.4	23.6	23.7	23.5	21.5	17.8	93			0.5	0.8	1.7	3.3	N	−
08	5	19.0	22.2	17.2	22.8	23.2	23.3	23.2	23.1	21.6	17.8	90			0.0	0.0	1.4	3.6	N	−
08	6	17.9	18.8	17.4	21.3	22.9	23.0	23.0	22.9	21.6	17.8	97			7.0	0.0	3.3	6.1	ENE	−
08	7	18.9	20.5	17.8	21.9	22.3	22.5	22.6	22.6	21.6	17.8	96			2.0	0.0	1.4	3.3	N	−
08	8	19.3	22.3	18.1	22.7	22.4	22.4	22.4	22.4	21.5	17.8	93			3.5	0.1	1.3	4.7	ENE	−
08	9	19.2	21.8	17.7	22.8	22.5	22.4	22.4	22.3	21.5	17.9	90			0.0	0.4	1.6	4.2	NNE	−
08	10	20.9	23.7	18.2	23.6	22.6	22.5	22.4	22.2	21.4	17.9	94			5.5	0.0	1.7	3.6	NNE	−
08	11	23.1	24.4	22.0	24.1	23.0	22.7	22.5	22.2	21.3	17.9	93			13.0	2.0	2.7	6.7	SSW	−
08	12	24.0	29.6	20.3	27.5	23.5	23.0	22.7	22.3	21.3	18.0	74			0.0	11.1	1.7	5.8	N	−
08	13	23.1	25.7	20.9	26.1	24.5	23.9	23.3	22.6	21.3	18.0	82			0.0	0.8	0.7	1.9	ENE	−
08	14	23.5	25.1	21.9	24.5	24.4	24.0	23.6	22.9	21.4	18.0	92			0.0	0.0	2.6	6.4	SSW	−
08	15	24.0	27.4	22.9	25.5	24.0	23.8	23.5	22.9	21.4	18.1	89			0.0	0.0	1.7	5.0	SW	−
08	16	22.3	24.7	20.4	24.3	24.2	23.9	23.5	23.0	21.5	18.1	95			0.5	0.0	2.7	7.2	SSW	−
08	17	24.0	25.7	22.2	24.7	23.8	23.7	23.4	23.0	21.6	18.1	94			0.0	0.1	4.1	7.2	SW	−
08	18	24.7	26.9	23.4	25.8	23.9	23.7	23.4	23.0	21.6	18.1	91			0.5	0.3	2.7	6.7	SW	−
08	19	24.5	29.2	23.1	27.3	24.4	24.0	23.5	23.0	21.6	18.2	92			0.0	0.7	1.9	6.1	SW	−
08	20	24.5	27.5	22.3	27.1	25.0	24.5	23.9	23.2	21.7	18.2	90			0.0	1.8	2.3	5.3	SW	−
08	21	24.7	28.9	23.2	28.6	25.4	24.8	24.2	23.4	21.7	18.2	90			0.0	3.4	2.2	5.0	SW	−
08	22	24.5	27.2	22.5	28.3	25.9	25.2	24.6	23.7	21.8	18.3	92			0.0	4.3	2.8	6.7	SSW	−
08	23	25.2	28.8	23.8	29.8	26.2	25.5	24.8	23.9	21.9	18.3	90			0.0	4.9	2.6	5.6	SSW	−
08	24	24.9	28.7	23.3	30.6	26.8	26.0	25.2	24.2	22.0	18.3	90			0.0	7.5	0.9	3.1	SW	−
08	25	25.0	29.2	22.8	30.2	27.4	26.6	25.8	24.5	22.1	18.3	87			0.0	7.5	0.5	2.5	NNE	−
08	26	23.5	24.4	22.5	26.0	26.9	26.6	26.0	24.9	22.3	18.4	95			23.0	0.0	2.4	4.2	NNE	−
08	27	23.2	24.6	21.6	23.9	24.7	24.8	25.0	24.9	23.4	18.6	96			205.0	0.0	3.6	8.3	WNW	−
08	28	24.1	27.1	21.4	27.3	24.6	24.5	24.6	24.7	24.3	19.2	76			0.0	11.0	2.5	6.4	SSW	−
08	29	23.5	28.8	19.4	27.4	25.5	25.2	25.0	24.7	24.1	19.3	80			1.5	8.4	1.0	3.9	N	−
08	30	22.8	27.1	20.2	26.3	26.0	25.7	25.3	24.9	23.9	19.4	91			6.0	1.9	0.7	3.1	WSW	−
08	31	23.4	26.2	22.0	26.5	25.8	25.6	25.3	25.0	23.8	19.4	94			0.5	1.9	0.8	3.3	SSW	−
計	Total														284.0	78.0				
平均	Mean	22.6	25.5	20.7	25.7	24.6	24.3	24.0	23.4	21.9	18.2	90			9.2	2.5	2.0	5.0		0.0
最大	Max.	25.7	30.0	23.8	42.3	28.1	27.1	26.2	25.2	24.4	19.5	100			205.0	11.1	4.1	8.3		0.0
最低	Min.	17.7	18.8	16.6	19.7	22.1	22.2	22.2	22.1	20.8	17.5	52			0.0	0.0	0.5	1.9		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	10	7	4	1	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	23.8	25.7	22.8	26.7	25.9	25.6	25.4	25.0	23.8	19.5	96			2.5	0.2	1.3	4.2	SSW	−
09	2	21.5	23.5	19.3	24.5	25.6	25.6	25.4	25.0	23.7	19.5	95			3.5	0.0	2.2	5.3	N	−
09	3	20.2	22.7	18.6	23.6	24.7	24.9	24.9	24.8	23.7	19.5	92			0.5	0.0	3.4	8.3	NNE	−
09	4	23.4	24.5	21.0	24.0	24.4	24.5	24.6	24.6	23.7	19.5	97			4.5	0.0	3.2	6.1	SW	−
09	5	23.3	27.7	20.7	26.8	24.6	24.4	24.4	24.4	23.6	19.6	75			0.0	8.9	2.4	5.8	SSW	−
09	6	20.8	23.1	18.9	23.7	24.8	24.8	24.6	24.4	23.5	19.6	92			3.5	0.0	1.4	4.4	N	−
09	7	21.1	23.2	19.3	23.6	24.3	24.4	24.4	24.3	23.4	19.6	96			61.0	0.0	1.3	4.7	NNE	−
09	8	20.9	21.9	19.3	22.1	23.3	23.6	23.9	24.1	23.6	19.6	98			35.5	0.0	0.7	3.1	SW	−
09	9	21.5	24.2	18.9	23.0	23.1	23.3	23.5	23.8	23.6	19.9	98			28.5	0.0	2.7	5.8	SW	−
09	10	23.3	27.1	20.8	25.4	23.6	23.5	23.5	23.6	23.6	20.0	91			0.0	3.4	2.4	5.8	S	−
09	11	22.5	26.4	20.3	26.3	24.3	24.0	23.8	23.7	23.4	20.1	85			0.0	7.3	1.1	3.1	S	−
09	12	22.1	26.4	19.9	26.0	24.8	24.5	24.2	23.8	23.3	20.2	87			0.0	5.3	2.1	4.2	NNE	−
09	13	21.8	25.3	19.6	24.8	24.8	24.6	24.3	24.0	23.3	20.2	92			0.0	2.0	0.9	3.1	NNE	−
09	14	21.2	23.3	18.6	23.1	24.2	24.3	24.2	24.0	23.3	20.2	95			13.5	0.3	1.8	6.1	SW	−
09	15	20.8	24.5	17.9	24.0	23.9	23.9	23.9	23.9	23.3	20.2	80			0.0	5.2	0.9	3.3	N	−
09	16	22.2	26.8	19.9	24.7	24.1	24.0	23.9	23.6	23.2	20.2	85			0.0	5.3	0.6	2.2	N	−
09	17	22.5	26.7	19.5	25.4	24.3	24.1	23.9	23.8	23.2	20.2	84			0.0	6.2	1.2	5.8	SSW	−
09	18	24.3	27.5	21.2	26.4	24.7	24.4	24.1	23.8	23.1	20.2	87			0.0	4.3	3.8	7.8	SSW	−
09	19	21.9	25.2	19.2	25.2	24.8	24.6	24.3	24.0	23.1	20.2	80			0.0	1.3	2.4	3.9	N	−
09	20	20.2	24.3	16.6	23.6	24.3	24.3	24.2	24.0	23.1	20.2	82			0.0	0.8	1.8	5.0	SW	−
09	21	17.5	19.5	15.5	20.7	23.6	23.8	23.9	23.9	23.1	20.3	91			2.5	0.0	1.8	3.9	NW	−
09	22	15.3	17.8	13.6	18.1	22.1	22.8	23.3	23.6	23.1	20.3	95			46.0	0.0	3.1	6.4	ENE	−
09	23	16.3	18.9	14.7	18.2	20.5	21.3	22.0	22.9	23.1	20.2	98			23.0	0.0	3.3	4.7	N	−
09	24	18.3	20.0	17.1	19.9	20.3	20.8	21.3	22.2	22.9	20.2	98			20.5	0.0	2.7	4.2	ESE	−
09	25	18.0	20.1	16.9	19.8	20.7	20.9	21.2	21.8	22.7	20.3	97			2.0	1.1	2.5	4.4	NNE	−
09	26	18.3	23.5	15.4	21.5	20.9	21.0	21.2	21.7	22.5	20.4	83			0.0	9.3	2.2	5.3	N	−
09	27	18.2	24.5	13.4	20.7	21.1	21.2	21.4	21.7	22.3	20.4	72			0.0	10.3	1.5	4.4	N	−
09	28	19.2	24.6	14.0	21.1	21.1	21.2	21.3	21.6	22.2	20.5	68			0.0	10.1	1.6	3.9	NE	−
09	29	20.4	23.7	16.8	20.8	21.3	21.3	21.4	21.6	22.1	20.4	80			0.0	3.0	0.7	2.8	S	−
09	30	22.1	24.5	19.6	22.4	21.4	21.4	21.4	21.6	21.9	20.4	84			8.0	4.2	3.5	6.4	SSW	−
計	Total														255.0	88.5				
平均	Mean	20.8	23.9	18.3	23.2	23.4	23.4	23.5	23.5	23.1	20.1	88			8.5	3.0	2.0	4.8		0.0
最大	Max.	24.3	27.7	22.8	38.9	26.1	25.8	25.5	25.0	23.8	20.5	100			61.0	10.3	3.8	8.3		0.0
最低	Min.	15.3	17.8	13.4	14.8	20.0	20.6	21.1	21.5	21.9	19.4	47			0.0	0.0	0.6	2.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	14	8	7	1	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
10	1	18.4	20.2	14.7	20.3	21.6	21.6	21.6	21.6	21.9	20.4	95			7.0	0.0	1.6	5.3	SSW	−
10	2	16.8	22.4	13.9	19.7	21.0	21.2	21.4	21.6	21.8	20.4	80			0.0	8.8	2.5	5.3	N	−
10	3	15.0	16.9	13.4	16.4	20.1	20.6	21.0	21.4	21.8	20.4	87			22.0	0.1	3.2	6.7	N	−
10	4	16.5	22.1	13.5	19.1	18.9	19.4	20.0	20.9	21.7	20.4	90			20.0	5.1	1.7	4.2	NNE	−
10	5	18.4	21.9	14.8	18.9	19.4	19.6	19.9	20.5	21.5	20.3	84			0.0	1.8	1.3	4.2	N	−
10	6	14.4	18.9	11.4	17.6	19.3	19.6	19.9	20.5	21.4	20.4	68			0.0	4.9	3.1	6.1	ENE	−
10	7	14.5	16.5	12.3	15.7	18.5	19.1	19.6	20.2	21.2	20.3	93			38.5	0.0	2.9	5.0	N	−
10	8	14.5	15.2	13.9	15.6	17.4	18.0	18.7	19.6	21.0	20.3	98			56.5	0.0	5.1	7.8	N	−
10	9	16.9	22.6	12.4	18.1	17.0	17.4	17.9	18.9	20.6	20.4	80			0.5	10.3	1.2	5.3	E	−
10	10	18.7	20.6	17.1	17.6	17.9	18.0	18.2	18.8	20.4	20.4	92			7.5	1.1	0.6	1.9	SE	−
10	11	16.2	19.7	13.7	18.1	18.3	18.3	18.5	18.9	20.2	20.4	77			0.0	10.2	2.0	5.8	N	−
10	12	17.4	21.5	13.0	17.9	17.9	18.2	18.5	18.9	20.1	20.3	72			0.0	7.7	1.3	4.2	SW	−
10	13	18.8	22.6	15.3	19.1	18.4	18.4	18.5	18.9	20.0	20.3	77			0.0	2.8	2.8	9.7	SSW	−
10	14	12.6	15.3	11.4	14.7	18.1	18.5	18.7	19.0	19.9	20.2	95			7.0	0.0	3.3	5.6	S	−
10	15	13.3	17.1	11.4	15.8	17.2	17.6	18.2	18.8	19.8	20.2	88			2.0	2.1	3.2	6.1	NNE	−
10	16	14.3	16.3	12.1	15.1	16.9	17.4	17.9	18.6	19.8	20.1	92			10.5	0.0	1.8	5.0	S	−
10	17	16.4	17.6	15.4	17.0	17.0	17.3	17.6	18.3	19.6	20.1	96			17.5	0.0	1.9	4.4	NW	−
10	18	16.9	19.6	15.7	18.0	17.6	17.6	17.7	18.2	19.5	20.0	90			1.0	0.6	1.2	3.6	N	−
10	19	13.9	16.2	11.5	15.7	17.7	17.8	18.0	18.3	19.4	20.0	89			1.5	0.0	2.8	5.3	N	−
10	20	14.8	19.5	10.8	16.0	16.9	17.3	17.7	18.2	19.3	19.9	77			0.0	6.4	1.4	5.0	NE	−
10	21	15.3	17.1	14.0	16.1	16.8	17.1	17.5	18.0	19.2	19.9	94			26.5	0.3	2.4	35.8	N	−
10	22	16.0	20.9	13.1	18.2	17.2	17.2	17.4	17.9	19.0	19.8	90			0.0	6.4	2.2	4.2	N	−
10	23	15.0	19.7	11.0	16.4	17.5	17.5	17.7	17.9	19.0	19.8	76			0.0	8.3	2.7	5.8	S	−
10	24	13.1	19.1	9.0	14.1	16.4	17.0	17.4	18.0	18.9	19.8	56			0.0	10.4	2.2	5.6	SSW	−
10	25	13.9	19.5	9.8	14.2	15.7	16.3	16.9	17.7	18.9	19.7	61			0.0	9.2	1.7	3.6	NNE	−
10	26	13.2	18.7	9.9	13.6	15.4	16.0	16.5	17.4	18.8	19.7	61			0.0	9.7	2.5	5.0	NNE	−
10	27	11.7	17.5	8.4	12.4	15.0	15.5	16.2	17.1	18.7	19.6	62			0.0	9.8	2.9	5.3	N	−
10	28	11.1	17.8	6.0	11.7	14.3	15.0	15.7	16.8	18.5	19.6	70			0.0	7.7	1.7	3.6	N	−
10	29	14.6	19.5	10.5	14.3	14.3	14.8	15.4	16.5	18.4	19.6	73			0.0	1.9	1.3	3.3	ENE	−
10	30	18.8	20.1	16.9	16.8	15.4	15.4	15.6	16.3	18.2	19.5	92			11.0	0.0	2.0	5.0	S	−
10	31	15.8	19.2	11.1	16.2	16.4	16.2	16.2	16.5	18.0	19.5	68			0.0	9.7	3.0	7.2	SSW	−
計	Total														229.0	135.3				
平均	Mean	15.4	19.1	12.5	16.5	17.5	17.8	18.1	18.7	19.9	20.1	81			7.4	4.4	2.2	6.2		0.0
最大	Max.	18.8	22.6	17.1	31.8	22.0	21.8	21.7	21.8	21.9	20.5	100			56.5	10.4	5.1	35.8		0.0
最低	Min.	11.1	15.2	6.0	6.2	13.7	14.6	15.3	16.3	18.0	19.4	38			0.0	0.0	0.6	1.9		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	14	11	8	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
11	1	12.0	17.9	8.2		15.5	15.9	16.3	16.7	18.0	19.4				0.0					−
11	2	13.1	17.5	10.0		14.9	15.4	15.9	16.6	17.9	19.4				0.0					−
11	3	14.5	17.3	11.2		14.9	15.2	15.6	16.3	17.8	19.4				0.0					−
11	4	14.5	18.9	10.8		14.9	15.3	15.6	16.3	17.8	19.3				0.0					−
11	5	15.2	23.1			14.9	15.2	15.5	16.2	17.7	19.2				0.0					−
11	6	17.1	21.3	13.3	15.1	14.9	15.2	15.5	16.1	17.6	19.2	74			0.0	7.1	0.9	3.6	N	−
11	7	14.4	17.9	11.7	15.1	15.5	15.6	15.7	16.2	17.5	19.2	78			0.0	4.5	2.3	5.0	W	−
11	8	9.5	11.6	8.6	11.7	15.0	15.4	15.8	16.2	17.5	19.1	94			14.0	0.0	3.0	6.9	N	−
11	9	10.2	15.5	7.4	11.6	14.0	14.6	15.2	16.1	17.4	19.0	78			3.0	7.5	2.9	6.4	N	−
11	10	10.5	14.0	7.5	10.6	13.3	14.1	14.8	15.7	17.3	19.0	76			0.0	3.5	1.9	3.9	N	−
11	11	11.4	12.7	9.3	11.4	13.1	13.7	14.4	15.4	17.2	19.0	92			7.0	0.0	2.9	6.7	N	−
11	12	14.0	19.1	11.9	14.8	13.6	13.9	14.3	15.2	17.1	18.9	95			0.5	4.6	2.8	4.7	NW	−
11	13	16.3	19.5	13.3	16.2	14.9	14.7	14.7	15.2	16.9	18.9	98			54.0	0.0	3.0	5.0	ESE	−
11	14	18.7	21.7	14.3	19.1	17.1	16.4	15.8	15.5	16.4	18.8	93			13.5	5.3	1.5	4.4	SE	−
11	15	16.3	22.5	13.1	14.7	16.4	16.4	16.2	16.0	16.4	18.7	71			0.0	9.8	1.8	5.3	N	−
11	16	14.7	20.3	11.6	13.1	15.4	15.8	15.9	16.1	16.5	18.7	77			0.0	9.6	2.0	5.6	NW	−
11	17	13.1	16.5	11.1	13.0	14.7	15.2	15.5	16.0	16.6	18.6	84			0.0	5.1	2.6	5.8	NNE	−
11	18	15.0	18.3	11.8	14.9	14.8	15.0	15.3	15.8	16.7	18.5	91			0.0	0.2	1.9	5.3	N	−
11	19	14.3	19.5	12.0	13.9	15.1	15.2	15.4	15.8	16.7	18.5	76			0.0	8.3	3.1	6.4	NNE	−
11	20	11.1	12.3	10.0	12.0	14.6	15.0	15.3	15.8	16.7	18.4	88			5.0	0.0	2.4	5.6	N	−
11	21	16.8	19.2	10.4	16.3	15.0	14.8	14.9	15.4	16.5	18.4	94			65.5	1.7	3.6	7.5	SSW	−
11	22	11.9	16.9	9.4	12.6	15.3	15.3	15.3	15.4	16.4	18.3	66			0.0	4.7	2.7	6.4	NE	−
11	23	11.2	14.5	7.9	10.6	13.9	14.5	14.9	15.5	16.4	18.3	69			0.0	7.7	3.0	6.7	SSW	−
11	24	8.0	12.3	4.1	7.7	12.6	13.5	14.3	15.1	16.4	18.2	49			0.0	9.6	2.9	5.3	NNE	−
11	25	8.2	14.2	4.5	7.4	11.3	12.3	13.4	14.7	16.3	18.2	55			0.0	8.7	1.7	4.4	N	−
11	26	11.0	14.9	6.9	8.7	10.9	11.8	12.7	14.1	16.2	18.1	65			0.0	6.7	2.4	5.6	SW	−
11	27	13.7	15.2	12.4	11.2	11.5	12.0	12.6	13.8	16.0	18.1	76			0.0	0.0	1.5	4.2	SSW	−
11	28	10.6	15.3	5.1	8.8	11.7	12.2	12.7	13.7	15.8	18.1	54			0.0	6.2	2.8	5.0	N	−
11	29	8.6	15.1	4.5	7.3	10.7	11.5	12.4	13.5	15.6	18.0	59			0.0	8.9	2.1	3.9	N	−
11	30	10.6	16.8	7.1	9.3	10.7	11.2	12.0	13.2	15.5	18.0	70			0.0	3.5	2.3	5.0	SSE	−
計	Total														162.5	123.2				
平均	Mean	12.9	17.1	9.6	12.3	14.0	14.4	14.8	15.5	16.8	18.7	77			5.4	4.9	2.4	5.4		0.0
最大	Max.	18.7	23.1	14.3	26.1	17.5	16.8	16.5	16.7	18.0	19.5	100			65.5	9.8	3.6	7.5		0.0
最低	Min.	8.0	11.6	4.1	4.0	10.2	11.0	11.8	13.0	15.4	17.9	30			0.0	0.0	0.9	3.6		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	7	6	4	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1993年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	14.5	17.1	11.0	12.0	11.3	11.5	12.0	13.0	15.3	17.9	78			0.0	0.4	4.0	13.3	SW	−
12	2	12.8	16.5	9.9	11.9	12.0	12.2	12.4	13.0	15.2	17.9	76			0.0	3.3	1.8	6.4	NE	−
12	3	16.4	20.4	14.0	13.8	12.5	12.6	12.7	13.2	15.0	17.8	75			7.0	7.1	4.2	7.8	SW	−
12	4	10.9	14.8	6.3	11.9	13.1	13.1	13.1	13.4	15.0	17.8	92			0.5	0.6	2.4	5.6	N	−
12	5	6.8	10.4	4.6	7.9	12.0	12.6	13.0	13.6	14.9	17.7	64			0.0	1.6	3.0	5.3	N	−
12	6	4.6	6.7	2.6	6.8	10.8	11.6	12.4	13.3	14.9	17.7	93			4.5	0.0	4.0	6.7	N	−
12	7	6.0	11.7	2.2	5.8	9.7	10.7	11.6	12.9	14.9	17.6	81			0.5	9.0	3.1	5.8	N	−
12	8	5.0	6.1	3.9	6.3	9.3	10.1	11.0	12.4	14.8	17.6	93			5.5	0.0	4.3	7.2	NNE	−
12	9	6.9	13.2	3.1	5.9	8.9	9.7	10.6	12.0	14.6	17.5	74			0.0	8.9	2.7	5.8	N	−
12	10	10.3	15.2	5.5	9.2	9.0	9.6	10.3	11.6	14.4	17.5	74			28.5	2.3	2.9	9.4	S	−
12	11	9.4	15.8	3.6	9.8	11.0	10.8	10.7	11.2	13.9	17.4	80			22.0	5.2	3.0	9.7	S	−
12	12	6.4	10.8	3.5	5.9	9.5	10.2	10.7	11.5	13.7	17.4	61			0.0	5.9	3.5	6.1	N	−
12	13	11.3	16.2	7.0	8.1	9.1	9.6	10.3	11.3	13.6	17.3	64			0.0	8.9	2.7	5.6	SW	−
12	14	9.0	12.9	4.0	8.7	9.5	9.9	10.3	11.2	13.5	17.2	85			9.5	0.0	3.0	7.8	N	−
12	15	3.4	7.4	0.2	5.0	9.1	9.7	10.3	11.1	13.4	17.2	56			0.0	5.7	4.9	10.6	N	−
12	16	3.1	8.2	−0.6	3.4	7.6	8.6	9.6	10.9	13.2	17.1	64			0.5	6.1	3.8	7.2	NNE	−
12	17	5.7	13.5	2.4		7.6	8.2	9.1	10.5	13.2	17.1				4.0					−
12	18	2.8	11.1	0.6		7.4	8.2	9.0	10.2	13.0	17.0				0.0					−
12	19	3.2	15.1	2.4		6.4	7.4	8.4	9.9	12.8	16.9				0.0					−
12	20	4.3	6.1	3.3		6.3	7.1	8.1	9.6	12.6	16.8				6.5					−
12	21	7.0	12.1	3.8		6.8	7.3	8.0	9.3	12.4	16.8				1.5					−
12	22	5.2	10.3	1.9		7.1	7.6	8.2	9.3	12.2	16.7				0.0					−
12	23	2.0	8.5	−1.0		6.0	6.9	7.9	9.1	12.1	16.6				0.0					−
12	24	5.2	13.1	2.2		5.4	6.3	7.4	8.9	11.9	16.6				0.0					−
12	25	6.7	13.1	3.6		5.7	6.3	7.2	8.5	11.8	16.5				0.0					−
12	26	8.6	14.9	6.2		6.2	6.7	7.3	8.5	11.6	16.4				2.0					−
12	27	8.8	14.6	4.5	7.1	7.2	7.4	7.7	8.6	11.4	16.4	71			5.5	8.3	2.1	4.4	ENE	−
12	28	5.8	10.9	2.1	4.0	6.9	7.4	7.9	8.7	11.3	16.3	54			0.0	8.7	3.1	5.0	NNE	−
12	29	4.2	9.9	1.4	2.5	6.0	6.8	7.6	8.7	11.2	16.2	52			0.0	7.1	3.4	5.8	NNE	−
12	30	7.0	11.3	1.4	4.5	5.5	6.2	7.1	8.4	11.2	16.1	72			1.5	2.8	1.6	4.4	N	−
12	31	9.8	15.1	3.8	7.8	7.0	7.0	7.3	8.2	11.1	16.1	77			22.0	2.8	4.3	7.2	SW	−
計	Total														121.5	94.7				
平均	Mean	7.2	12.4	3.9		8.4	9.0	9.7	10.7	13.2	17.1				3.9					0.0
最大	Max.	16.4	20.4	14.0		13.2	13.2	13.3	13.7	15.4	18.0				28.5					0.0
最低	Min.	2.0	6.1	−1.0		5.0	6.0	6.9	8.1	10.9	16.0				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	13	8	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	3.8	8.8	0.0	3.1	6.8	7.3	7.7	8.3	10.8	16.0	48			0.0	9.1	3.6	8.6	NW	−
01	2	5.1	11.8	0.8	3.8	5.9	6.5	7.3	8.3	10.7	15.9	58			0.0	7.4	2.0	4.7	N	−
01	3	8.1	10.9	4.4	5.2	5.8	6.4	7.1	8.1	10.7	15.8	66			0.0	0.4	1.4	8.1	SW	−
01	4	7.4	11.6	4.3	4.8	6.3	6.6	7.2	8.1	10.6	15.8	62			0.0	7.3	2.2	6.1	SW	−
01	5	5.8	11.2	3.3	4.4	6.1	6.6	7.2	8.1	10.6	15.7	54			0.0	7.9	3.0	6.4	NNE	−
01	6	6.8	12.1	1.3	4.9	6.1	6.5	7.1	8.0	10.5	15.6	67			0.0	8.5	2.4	5.0	N	−
01	7	5.3	9.2	−0.3	3.8	6.1	6.5	7.1	8.0	10.4	15.5	52			0.0	8.9	3.9	7.2	WNW	−
01	8	1.4	4.4	−0.8	2.3	5.3	6.1	6.9	7.9	10.4	15.5	63			0.0	0.1	3.7	5.3	NE	−
01	9	4.7	11.7	−0.4	2.9	5.0	5.7	6.5	7.7	10.3	15.4	75			0.0	7.5	2.4	4.7	SSE	−
01	10	6.6	11.4	3.5	5.0	5.2	5.7	6.3	7.5	10.2	15.3	73			0.0	4.5	3.8	5.6	N	−
01	11	5.2	6.4	3.3		6.0	6.1	6.5	7.5	10.1	15.2				7.0					−
01	12	4.4	11.5	2.3		6.1	6.4	6.9	7.6	10.0	15.2				0.5					−
01	13	5.4	8.0	4.5		6.2	6.4	6.9	7.6	10.0	15.1				5.0					−
01	14	2.8	6.0	1.3		6.1	6.5	6.9	7.6	9.9	15.1				18.5					−
01	15	1.7	8.6	−0.5		5.0	5.8	6.5	7.5	9.8	15.0				0.5					−
01	16	3.6	10.6	0.5		4.4	5.1	6.0	7.2	9.7	14.9				0.0					−
01	17	10.6	14.2	6.1		5.0	5.3	5.9	7.0	9.6	14.8				3.0					−
01	18	8.9	15.0	4.7		7.1	6.7	6.6	7.1	9.5	14.8				8.5					−
01	19		6.2	−0.3											1.0					−
01	20		5.8	−0.7											0.0					−
01	21	3.0	9.5	−0.7	3.7	5.2	5.8	6.4	7.4	9.5	14.5	72			0.0	3.3	3.0	7.5	SE	−
01	22	1.7	5.8	−2.2	1.7	5.0	5.6	6.2	7.2	9.4	14.3	65			1.0	5.3	2.5	5.8	NNE	−
01	23	3.9	8.8	1.0	1.8	4.3	5.0	5.8	7.0	9.4	14.4	49			0.0	8.2	2.1	5.6	SSW	−
01	24	2.0	8.1	−1.8	1.0	4.0	4.7	5.5	6.7	9.3	14.3	46			0.0	8.7	2.8	5.0	W	−
01	25	5.4	11.8	−0.5	2.3	3.7	4.3	5.2	6.4	9.2	14.3	50			0.0	9.0	1.6	4.2	N	−
01	26	9.8	13.6	5.9	5.1	4.2	4.5	5.1	6.2	9.1	14.2	61			0.0	7.2	2.9	7.2	SSW	−
01	27	8.1	13.6	1.7	5.8	5.4	5.4	5.6	6.3	9.0	14.2	53			0.0	7.9	2.9	5.3	SSW	−
01	28	1.8	5.0	0.0	3.7	5.4	5.7	6.0	6.6	8.9	14.1	72			1.0	0.1	4.2	7.5	N	−
01	29	−0.2	2.1	−1.6	1.6	5.0	5.5	5.9	6.6	8.8	14.0	91			7.0	2.0	3.7	7.8	NNE	Snow cover
01	30	−0.3	3.8	−2.8	0.5	4.0	4.8	5.5	6.5	8.8	14.0	55			1.0	9.5	3.4	7.2	NNE	−
01	31	1.5	7.0	−3.7	0.3	3.4	4.2	5.0	6.2	8.8	13.9	65			0.0	7.2	2.1	6.1	N	−
計	Total														54.0	130.0				
平均	Mean	4.6	9.2	1.1		5.3	5.8	6.4	7.3	9.8	14.9				1.7					0.0
最大	Max.	10.6	15.0	6.1		8.0	7.8	7.9	8.5	11.0	16.1				18.5					0.0
最低	Min.	−0.3	2.1	−3.7		3.2	3.9	4.8	6.0	8.7	13.9				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	10	5	1	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	5.1	8.5	0.9	3.2	3.4	3.9	4.7	5.9	8.7	13.9	84			14.0	0.0	3.9	11.9	NNE	−
02	2	2.7	7.1	−0.7	3.1	4.2	4.4	4.8	5.8	8.6	13.8	54			0.5	5.6	3.9	6.7	NNE	−
02	3	0.9	6.8	−2.1	1.1	3.8	4.4	4.9	5.8	8.4	13.8	52			0.0	9.0	2.4	4.4	N	−
02	4	2.5	8.7	−2.1	1.1	3.3	3.9	4.6	5.7	8.3	13.7	51			0.0	7.4	2.1	3.9	N	−
02	5	5.1	11.9	0.5	3.5	3.3	3.8	4.4	5.5	8.2	13.6	55			0.0	9.4	1.7	4.4	N	−
02	6	7.6	14.1	2.1	5.4	4.1	4.2	4.6	5.5	8.2	13.6	62			0.0	8.9	1.5	4.7	N	−
02	7	7.3	12.7	4.1	6.2	5.1	5.0	5.1	5.7	8.1	13.5	67			0.0	6.0	2.2	5.0	WSW	−
02	8	8.0	13.4	3.3	6.5	5.4	5.5	5.6	6.0	8.1	13.4	62			4.5	7.3	2.3	5.0	SSW	−
02	9	7.8	12.2	4.9	6.8	6.4	6.2	6.1	6.2	8.0	13.4	73			20.0	6.9	2.9	6.9	SW	−
02	10	3.4	6.4	0.1	2.8	5.8	6.1	6.3	6.5	8.0	13.3	49			0.0	3.5	4.1	8.6	WNW	−
02	11	2.6	9.5	−1.6	2.6	4.6	5.2	5.8	6.5	8.1	13.2	46			0.0	9.1	2.1	4.4	NW	−
02	12	−0.6	1.3	−1.7	1.2	4.2	4.8	5.4	6.2	8.1	13.2	87			21.0	0.0	4.4	8.1	NNE	−
02	13	−0.1	5.3	−3.7	1.2	3.7	4.3	5.0	6.0	8.1	13.1	62			0.0	10.3	2.3	4.7	NW	Snow cover
02	14	1.7	7.8	−3.2	0.3	3.3	3.9	4.6	5.7	8.1	13.0	53			0.0	10.1	1.8	4.2	NNE	−
02	15	4.0	8.0	0.2	1.6	2.9	3.5	4.3	5.4	8.0	13.0	65			0.0	2.9	1.9	6.7	SE	−
02	16	4.7	10.6	1.2	5.5	3.4	3.6	4.1	5.2	7.9	13.0	75			7.5	6.6	2.5	8.6	N	−
02	17	4.2	10.1	0.9	4.7	4.3	4.3	4.5	5.2	7.7	12.9	45			0.0	8.5	3.2	5.0	SE	−
02	18	5.0	11.2	−0.6	4.6	4.3	4.5	4.7	5.4	7.6	12.8	59			0.0	10.2	2.9	5.0	N	−
02	19	8.6	13.8	5.6	7.0	4.9	4.8	4.9	5.5	7.6	12.8	69			0.0	10.2	0.6	2.2	SSW	−
02	20	9.0	13.8	2.4	7.8	5.6	5.5	5.4	5.7	7.6	12.7	70			0.0	9.1	1.3	5.0	N	−
02	21	8.9	12.3	4.9	8.3	7.8	7.4	6.8	6.3	7.3	12.6	91			92.0	0.0	3.9	9.7	NW	−
02	22	4.7	10.8	0.9	5.7	7.2	7.3	7.2	6.9	7.0	12.3	40			0.0	10.1	2.9	6.1	ENE	−
02	23	3.7	10.2	−0.2	4.1	6.1	6.4	6.6	6.8	7.2	12.1	53			0.0	5.0	2.4	5.8	NNE	−
02	24	2.5	8.5	−1.0	3.5	5.3	5.7	6.1	6.6	7.4	12.0	43			0.0	10.2	3.8	5.8	SSW	−
02	25	3.4	10.0	0.1	3.5	4.8	5.2	5.7	6.3	7.5	11.9	60			0.0	5.6	2.1	5.0	NW	−
02	26	4.2	10.7	0.0	4.4	4.7	5.0	5.4	6.1	7.6	11.9	58			0.0	9.2	1.7	5.0	NNE	−
02	27	4.3	11.6	−0.1	6.1	5.1	5.2	5.5	6.0	7.6	11.8	59			0.0	8.6	1.8	4.2	NNE	−
02	28	4.8	9.6	0.4	5.7	5.5	5.5	5.7	6.1	7.6	11.8	65			0.0	5.9	1.2	4.2	E	
計	Total														159.5	195.6				
平均	Mean	4.5	9.9	0.6	4.2	4.7	5.0	5.3	5.9	7.9	12.9	61			5.7	7.0	2.5	5.8		0.0
最大	Max.	9.0	14.1	5.6	20.4	9.5	9.1	8.0	7.0	8.8	13.9	100			92.0	10.3	4.4	11.9		0.0
最低	Min.	−0.6	1.3	−3.7	−0.3	2.7	3.4	4.0	5.0	6.8	11.8	15			0.0	0.0	0.6	2.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	7	6	5	4	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	6.5	10.7	4.5	6.3	5.9	5.9	5.9	6.2	7.6	11.8	75			0.5	2.8	1.2	2.5	ENE	−
03	2	3.1	5.9	1.5	5.0	6.0	6.0	6.1	6.4	7.6	11.8	86			0.0	0.6	2.1	4.2	N	−
03	3	3.9	6.2	0.9	4.1	5.6	5.8	6.1	6.4	7.7	11.8	73			0.0	2.2	2.5	8.6	NNE	−
03	4	4.8	11.0	1.8	7.0	5.8	5.8	6.0	6.4	7.7	11.8	82			0.5	4.9	2.0	5.0	N	−
03	5	4.2	9.8	0.8	6.3	6.2	6.2	6.2	6.5	7.7	11.7	72			0.0	7.7	2.3	5.6	N	−
03	6	4.1	11.2	−1.0	6.1	6.3	6.3	6.4	6.6	7.8	11.7	59			0.0	10.2	2.5	5.6	NNE	−
03	7	4.9	7.8	2.8	5.1	6.1	6.2	6.4	6.7	7.8	11.7	81			9.0	0.0	3.1	7.8	N	−
03	8	9.5	13.3	4.0	8.7	7.4	7.1	6.7	6.7	7.8	11.7	98			93.0	0.0	3.3	7.2	SSW	−
03	9	13.6	15.5	6.9	13.0	10.0	9.0	8.1	7.3	7.4	11.5	98			31.0	0.0	4.0	9.2	SSW	−
03	10	3.7	7.0	1.4	7.0	9.9	9.5	9.0	8.0	7.4	11.3	97			9.5	0.0	3.1	5.0	N	−
03	11	4.5	8.7	0.5	7.5	8.2	8.3	8.4	8.2	7.7	11.1	68			0.0	7.4	2.0	6.7	N	−
03	12	5.8	11.8	2.8	6.8	7.8	7.9	8.0	8.0	7.9	11.1	69			8.0	1.5	2.4	4.4	N	−
03	13	3.5	4.9	2.1	5.8	7.6	7.7	7.8	7.9	8.0	11.0	85			0.5	0.0	3.1	7.2	N	−
03	14	2.2	5.8	0.1	5.6	7.0	7.3	7.5	7.8	8.2	11.0	87			0.5	2.3	3.0	5.8	N	−
03	15	2.5	7.9	−0.1	4.8	6.7	7.0	7.2	7.6	8.2	11.0	83			0.5	2.1	1.9	3.6	N	−
03	16	4.3	9.7	−0.5	5.6	6.2	6.6	6.9	7.4	8.2	11.0	68			0.0	5.5	1.7	5.3	SW	−
03	17	6.9	12.6	2.9	9.0	7.1	6.9	6.9	7.3	8.2	11.0	67			1.5	9.0	2.1	4.7	N	−
03	18	4.0	6.4	0.8	5.9	7.4	7.4	7.4	7.4	8.2	11.0	66			0.0	0.2	2.7	6.4	SW	−
03	19	7.0	12.4	3.7	9.3	7.5	7.3	7.3	7.5	8.2	11.0	71			0.0	7.5	2.4	5.0	N	−
03	20	7.1	9.9	4.7	7.8	8.0	7.9	7.7	7.7	8.3	11.0	80			0.0	0.0	2.5	6.1	NNE	−
03	21	4.9	12.2	0.4	8.2	7.9	7.8	7.8	7.8	8.3	11.0	59			0.0	8.7	2.2	5.6	NNE	−
03	22	4.3	8.5	−0.2	6.7	7.8	7.8	7.9	7.9	8.4	11.0	65			9.5	0.4	1.9	3.9	N	−
03	23	4.8	9.2	2.6	5.7	6.7	7.0	7.4	7.8	8.3	11.0	98			179.5	0.0	4.7	7.8	W	−
03	24	9.4	14.9	5.7	10.9	7.1	6.8	6.8	7.2	8.0	10.7	72			7.5	8.8	3.0	7.2	NE	−
03	25	7.1	11.5	4.1	9.8	8.7	8.2	7.8	7.5	8.0	10.5	54			0.5	10.3	2.3	5.6	WSW	−
03	26	6.1	11.8	2.0	9.5	8.8	8.5	8.2	7.9	8.0	10.5	56			0.0	8.5	2.0	4.4	N	−
03	27	6.1	12.4	0.6	9.8	9.1	8.8	8.5	8.1	8.1	10.5	57			0.0	10.3	3.0	5.8	NW	−
03	28	9.8	13.3	5.6	9.2	9.2	8.9	8.7	8.4	8.3	10.5	61			0.0	4.8	4.0	8.1	SSW	−
03	29	10.6	17.0	4.4	11.9	9.6	9.2	8.8	8.5	8.4	10.5	60			0.0	4.0	1.6	6.4	SW	−
03	30	6.5	9.7	3.2	8.9	9.6	9.5	9.2	8.8	8.5	10.5	67			0.0	0.5	1.7	3.3	S	−
03	31	10.1	16.4	4.3	13.1	9.9	9.4	9.1	8.9	8.6	10.5	72			0.0	9.7	1.7	4.4	N	−
計	Total														351.5	129.9				
平均	Mean	6.0	10.5	2.4	7.8	7.6	7.5	7.5	7.5	8.0	11.1	74			11.3	4.2	2.5	5.8		0.0
最大	Max.	13.6	17.0	6.9	26.7	11.4	10.3	9.5	9.0	8.7	11.9	100			179.5	10.3	4.7	9.2		0.0
最低	Min.	2.2	4.9	−1.0	0.4	5.2	5.5	5.7	6.1	7.3	10.4	25			0.0	0.0	1.2	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	9	8	3	2	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	13.0	18.4	8.4	14.2	11.0	10.3	9.7	9.1	8.7	10.5	69			0.5	7.0	2.8	6.4	WSW	−
04	2	15.5	19.3	12.2	16.1	12.7	11.8	10.9	9.8	8.9	10.5	85			41.5	3.1	2.9	8.3	SW	−
04	3	12.5	17.6	8.2	14.3	13.0	12.3	11.5	10.4	9.1	10.6	40			0.0	10.5	3.3	5.6	NW	−
04	4	11.7	16.0	8.3	14.7	12.8	12.2	11.7	10.8	9.3	10.6	67			0.0	9.4	1.5	3.1	ESE	−
04	5	15.6	20.4	12.4	17.7	13.6	12.7	11.9	11.0	9.5	10.6	71			0.0	9.1	1.2	3.3	SSW	−
04	6	16.7	20.9	13.5	18.1	14.5	13.6	12.6	11.4	9.8	10.6	72			0.0	8.4	1.7	4.4	N	−
04	7	15.1	19.0	13.4	16.0	14.9	14.2	13.2	11.9	10.0	10.6	85			8.5	1.4	3.7	8.9	SW	−
04	8	9.8	14.2	5.0	13.9	14.6	14.1	13.4	12.3	10.3	10.7	77			0.0	3.0	2.4	6.9	N	−
04	9	5.5	11.3	1.9	11.4	13.2	13.2	13.0	12.4	10.6	10.7	69			5.5	6.6	3.1	6.7	N	−
04	10	6.3	10.8	2.5	11.4	12.3	12.4	12.4	12.2	10.8	10.7	58			0.0	4.6	2.1	5.6	ENE	−
04	11	12.3	17.4	8.8	14.7	12.5	12.3	12.1	12.0	10.9	10.7	84			13.0	5.2	1.7	5.8	SW	−
04	12	14.2	15.8	12.3	13.2	13.1	12.8	12.5	12.0	11.0	10.8	87			6.0	0.8	4.7	9.7	SSW	−
04	13	14.1	18.1	8.9	16.7	14.2	13.5	12.9	12.3	11.2	10.8	90			30.5	2.3	3.1	7.8	SSW	−
04	14	11.0	15.6	6.3	16.0	14.3	13.8	13.3	12.6	11.3	10.9	59			0.0	9.6	2.8	9.2	N	−
04	15	13.4	17.9	9.1	16.2	14.6	14.1	13.6	12.8	11.4	10.9	54			0.0	10.4	2.1	5.8	SE	−
04	16	15.1	20.3	10.8	17.4	15.0	14.4	13.8	13.0	11.5	10.9	66			0.0	9.0	2.3	5.8	SSW	−
04	17	16.0	20.6	13.4	18.0	15.6	14.9	14.2	13.3	11.7	11.0	67			0.0	9.4	3.4	9.2	SSW	−
04	18	11.6	13.7	8.9	14.8	15.5	15.1	14.6	13.6	11.9	11.1	62			0.0	4.0	2.3	7.2	NNE	−
04	19	13.7	18.3	10.4	16.9	14.8	14.6	14.4	13.8	12.1	11.1	81			34.0	4.7	1.5	4.7	N	−
04	20	12.9	16.5	10.8	17.1	15.5	15.0	14.6	13.9	12.3	11.1	76			0.0	7.1	2.2	8.6	NNE	−
04	21	14.2	18.0	12.1	17.9	15.9	15.4	14.8	14.0	12.4	11.2	82			0.0	5.0	0.7	1.9	SE	−
04	22	15.1	19.4	12.9	18.9	16.3	15.7	15.1	14.2	12.5	11.2	71			0.0	10.8	1.8	5.6	SW	−
04	23	14.2	18.5	11.4	17.5	16.6	16.1	15.5	14.5	12.7	11.3	81			3.5	2.5	1.8	5.3	N	−
04	24	13.5	16.4	11.4	16.7	16.3	16.0	15.5	14.7	12.8	11.4	94			1.5	0.0	3.4	6.1	N	−
04	25	15.2	19.9	12.3	18.8	16.4	15.9	15.4	14.7	13.0	11.4	84			0.0	2.0	1.8	6.4	N	−
04	26	15.2	19.3	12.9	20.0	17.1	16.4	15.8	14.9	13.1	11.5	78			0.0	7.3	2.0	6.4	NNE	−
04	27	14.8	18.1	11.9	18.5	17.4	16.8	16.2	15.2	13.2	11.5	80			4.5	3.5	2.1	5.0	SSW	−
04	28	13.4	15.7	9.8	14.8	16.5	16.5	16.3	15.5	13.5	11.6	94			44.0	0.0	1.4	5.3	SSW	−
04	29	14.9	19.3	10.7	18.0	15.9	15.8	15.7	15.5	13.8	11.6	71			0.0	10.6	2.8	10.6	SSW	−
04	30	14.9	18.0	12.2	19.0	16.8	16.3	15.9	15.4	13.9	11.7	73			0.0	7.5	2.0	5.6	ESE	−
計	Total														193.0	174.8				
平均	Mean	13.4	17.5	10.1	16.3	14.8	14.3	13.8	13.0	11.4	11.0	74			6.4	5.8	2.4	6.4		0.0
最大	Max.	16.7	20.9	13.5	32.2	18.0	17.1	16.5	15.7	14.0	11.8	100			44.0	10.8	4.7	10.6		0.0
最低	Min.	5.5	10.8	1.9	5.1	10.1	9.9	9.5	8.9	8.7	10.5	22			0.0	0.0	0.7	1.9		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	11	8	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
05	1	14.1	18.7	9.8	17.6	17.2	16.8	16.3	15.5	14.0	11.8	86			0.0	0.0	1.6	3.9	NNE	−
05	2	10.1	11.9	8.9	13.7	16.4	16.4	16.2	15.7	14.1	11.9	96			3.5	0.0	3.4	7.8	N	−
05	3	12.8	15.9	9.0	15.4	15.4	15.5	15.6	15.4	14.1	11.9	97			0.0	0.0	2.2	4.7	N	−
05	4	17.4	19.5	15.2	17.2	15.9	15.6	15.4	15.2	14.2	12.0	97			19.5	0.0	2.6	5.3	SSE	−
05	5	17.4	19.4	14.6	17.3	16.5	16.1	15.7	15.2	14.1	12.0	80			1.0	0.3	4.7	9.7	SW	−
05	6	16.1	20.2	13.5	18.7	16.4	16.1	15.8	15.4	14.2	12.1	59			0.0	8.7	2.7	7.8	SW	−
05	7	17.2	22.0	13.1	19.3	17.0	16.6	16.1	15.5	14.2	12.1	55			0.0	9.5	2.4	6.4	SW	−
05	8	18.1	20.4	16.5	18.2	17.4	17.0	16.5	15.7	14.3	12.2	75			0.0	0.0	2.9	7.5	SW	−
05	9	15.6	20.1	12.8	20.5	17.6	17.0	16.5	15.9	14.4	12.3	71			0.0	11.6	1.6	4.2	S	−
05	10	16.6	20.5	13.0	19.7	18.1	17.6	17.0	16.1	14.5	12.3	78			0.0	8.0	1.8	4.4	SSW	−
05	11	16.3	19.3	13.2	17.8	18.1	17.8	17.2	16.3	14.6	12.4	79			34.5	0.0	2.3	5.6	SW	−
05	12	14.1	15.8	12.8	15.5	16.4	16.8	16.9	16.7	15.0	12.5	96			38.0	1.2	2.2	4.7	N	−
05	13	15.9	20.8	12.5	20.2	16.9	16.6	16.5	16.4	15.2	12.5	73			0.0	10.1	1.6	4.2	ESE	−
05	14	17.8	21.9	14.7	20.3	18.3	17.7	17.1	16.4	15.2	12.6	84			0.0	1.6	1.6	6.7	SSW	−
05	15	17.0	20.2	15.1	17.9	18.2	17.9	17.5	16.7	15.2	12.7	94			12.5	0.0	2.3	6.7	SSW	−
05	16	20.9	24.2	18.0	23.8	18.7	18.0	17.5	16.8	15.3	12.7	73			5.0	9.2	3.7	8.3	SW	−
05	17	18.8	25.6	13.9	22.4	20.0	19.2	18.3	17.2	15.4	12.8	68			0.0	8.3	2.2	5.3	N	−
05	18	14.1	18.6	10.4	19.9	19.7	19.3	18.7	17.6	15.5	12.9	75			0.0	4.0	2.0	5.8	ENE	−
05	19	16.6	21.9	14.1	21.5	19.5	19.1	18.6	17.7	15.7	12.9	58			0.0	11.6	2.1	7.2	NW	−
05	20	13.0	17.5	10.4	18.0	19.4	19.2	18.7	17.9	15.8	13.0	65			0.0	3.5	2.2	5.3	NE	−
05	21	14.9	20.2	10.6	19.6	18.7	18.5	18.3	17.8	15.9	13.0	63			0.0	7.0	1.0	2.8	N	−
05	22	16.6	20.9	13.8	20.6	19.1	18.7	18.3	17.7	16.0	13.1	76			0.0	6.7	0.9	4.2	SSW	−
05	23	19.2	25.2	15.5	23.1	19.9	19.2	18.6	17.8	16.1	13.1	72			0.0	11.5	0.8	2.5	W	−
05	24	19.4	25.2	16.8	24.0	20.8	20.0	19.2	18.1	16.1	13.2	78			0.0	8.8	1.0	3.6	SSW	−
05	25	18.9	21.8	16.4	22.1	21.1	20.5	19.7	18.5	16.2	13.2	84			0.0	2.5	1.2	8.9	SE	−
05	26	18.6	20.3	17.7	21.1	20.8	20.4	19.7	18.7	16.4	13.3	92			25.0	0.0	1.7	3.9	ESE	−
05	27	20.3	21.4	18.8	20.5	20.1	20.0	19.6	18.9	16.6	13.3	100			29.5	0.0	2.9	5.6	SW	−
05	28	17.2	20.6	13.5	22.2	20.3	19.9	19.5	18.9	16.8	13.4	93			3.0	3.1	1.8	4.4	N	−
05	29	18.8	23.4	15.5	23.2	20.8	20.3	19.7	18.9	16.9	13.4	76			1.5	7.0	0.6	3.9	SW	−
05	30	17.7	22.6	15.2	22.3	21.2	20.7	20.0	19.1	17.0	13.5	90			15.0	3.7	1.1	3.6	SW	−
05	31	19.5	22.9	17.3	20.9	21.1	20.7	20.2	19.3	17.2	13.6	90			0.0	1.9	2.0	4.4	SSW	−
計	Total														188.0	139.8				
平均	Mean	16.8	20.6	14.0	19.8	18.6	18.2	17.8	17.1	15.4	12.7	80			6.1	4.5	2.0	5.5		0.0
最大	Max.	20.9	25.6	18.8	36.7	22.0	21.0	20.3	19.4	17.2	13.7	100			38.0	11.6	4.7	9.7		0.0
最低	Min.	10.1	11.9	8.9	11.7	14.9	15.2	15.3	15.1	13.9	11.7	27			0.0	0.0	0.6	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	12	8	7	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	19.6	22.6	17.5	21.2	20.8	20.5	20.1	19.3	17.3	13.7	91			5.0	0.0	1.5	6.4	SW	−
06	2	18.7	23.4	15.1	22.1	21.0	20.5	20.0	19.4	17.4	13.8	76			0.0	9.5	1.3	4.4	NNE	−
06	3	20.5	24.8	16.8	23.6	21.7	21.0	20.4	19.5	17.5	13.8	75			0.0	11.0	1.3	4.7	SW	−
06	4	21.4	25.4	18.8	23.9	22.5	21.7	20.9	19.7	17.5	13.9	80			0.0	11.0	2.5	5.0	SSW	−
06	5	20.4	24.0	18.3	23.3	22.6	22.1	21.4	20.1	17.6	14.0	83			0.0	1.8	2.0	6.1	SSW	−
06	6	17.9	21.6	15.8	22.5	22.6	22.1	21.5	20.4	17.6	14.0	89			0.0	0.6	2.9	4.7	N	−
06	7	18.3	21.8	15.7	21.3	22.2	21.9	21.4	20.5	18.0	14.1	92			0.0	0.1	2.5	4.7	N	−
06	8	19.2	23.2	16.4	22.2	21.9	21.6	21.2	20.5	18.1	14.2	90			0.0	0.8	0.6	2.8	NNE	−
06	9	18.3	20.0	16.8	20.6	21.8	21.6	21.2	20.4	18.2	14.2	96			22.0	0.0	0.6	2.2	SSE	−
06	10	19.5	24.3	16.2	22.7	21.5	21.2	20.9	20.4	18.3	14.3	85			0.0	2.1	1.0	3.1	ENE	−
06	11	20.5	24.2	17.1	24.0	22.4	21.8	21.2	20.4	18.4	14.3	84			0.0	2.8	0.6	6.4	N	−
06	12	20.0	21.7	18.7	21.9	22.7	22.3	21.7	20.7	18.4	14.4	95			2.5	0.0	0.6	3.3	S	−
06	13	20.2	21.5	19.6	22.0	22.0	21.8	21.5	20.8	18.5	14.5	98			8.0	0.0	0.6	2.2	E	−
06	14	20.8	24.2	19.3	22.9	22.1	21.7	21.3	20.7	18.6	14.5	94			3.0	0.1	0.7	2.8	NNE	−
06	15	20.2	24.0	18.1	24.0	22.5	22.0	21.5	20.8	18.7	14.6	74			0.0	9.3	1.7	6.1	SE	−
06	16	20.3	24.3	18.0	24.1	23.2	22.6	22.0	21.0	18.8	14.7	82			0.0	2.1	0.7	3.1	ENE	−
06	17	20.9	26.1	17.2	25.2	23.4	22.8	22.2	21.2	18.8	14.7	78			0.0	10.9	1.6	4.7	SSW	−
06	18	20.5	23.7	18.1	23.3	23.7	23.2	22.5	21.4	18.9	14.8	85			3.0	0.1	2.1	5.3	SW	−
06	19	16.1	18.4	13.2	19.2	22.4	22.5	22.4	21.6	19.1	14.9	96			63.5	0.0	2.9	7.2	N	−
06	20	16.9	20.0	13.0	19.2	20.3	20.9	21.3	21.4	19.6	15.0	97			1.5	0.0	1.8	5.3	N	−
06	21	17.7	20.7	16.0	21.1	20.8	20.8	20.8	20.9	19.6	15.0	93			0.0	0.3	0.5	2.8	NNW	−
06	22	19.5	24.5	16.3	23.0	21.4	21.1	20.9	20.7	19.5	15.1	86			0.0	5.9	1.2	5.3	SW	−
06	23	20.4	22.7	19.0	23.7	22.2	21.7	21.3	20.8	19.4	15.2	88			0.0	0.0	0.2	2.5	ESE	−
06	24	20.5	23.6	18.2	23.9	22.6	22.1	21.6	21.0	19.4	15.3	88			0.5	0.0	0.5	3.3	SW	−
06	25	20.0	24.7	16.9	23.5	22.9	22.4	21.9	21.2	19.4	15.4	93			5.5	0.2	1.1	3.3	NNE	−
06	26	19.8	24.5	16.7	23.4	22.7	22.4	22.0	21.3	19.5	15.5	91			0.5	2.4	1.5	5.0	N	−
06	27	23.7	28.9	19.7	25.9	23.0	22.5	22.0	21.3	19.5	15.5	91			0.0	4.5	1.4	3.9	SSW	−
06	28	21.7	25.4	17.3	25.4	24.0	23.3	22.6	21.6	19.6	15.6	82			1.0	0.7	2.9	10.3	N	−
06	29	18.3	20.6	16.8	21.8	23.4	23.2	22.8	21.9	19.6	15.6	96			4.5	0.0	2.2	4.7	N	−
06	30	21.4	25.9	18.2	24.1	22.8	22.6	22.3	21.8	19.7	15.7	92			0.0	0.1	1.1	4.4	N	−
計	Total														120.5	76.3				
平均	Mean	19.8	23.4	17.2	22.8	22.3	21.9	21.5	20.8	18.7	14.7	88			4.0	2.5	1.4	4.5		0.0
最大	Max.	23.7	28.9	19.7	35.8	24.6	23.7	23.0	22.0	19.8	15.8	100			63.5	11.0	2.9	10.3		0.0
最低	Min.	16.1	18.4	13.0	15.5	20.0	20.1	19.9	19.3	17.2	13.6	51			0.0	0.0	0.2	2.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	11	5	2	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	22.3	23.7	21.0	23.4	23.1	22.8	22.4	21.8	19.8	15.7	98			0.0	0.0	2.7	5.8	SW	−
07	2	24.2	26.7	23.2	24.9	23.1	22.8	22.4	21.8	19.9	15.8	90			0.0	0.0	3.5	8.9	SW	−
07	3	27.4	32.5	23.4	29.3	24.2	23.4	22.7	21.8	19.9	15.8	80			0.0	10.7	0.7	3.1	ENE	−
07	4	25.7	29.7	22.5	29.0	25.9	24.8	23.7	22.3	20.0	15.9	70			0.0	6.8	1.6	6.1	N	−
07	5	26.4	31.5	22.1	29.7	26.4	25.5	24.4	22.9	20.1	15.9	77			0.0	11.2	1.0	7.2	N	−
07	6	26.8	31.3	21.6	29.3	27.0	26.1	25.0	23.4	20.2	16.0	71			0.0	4.3	1.6	5.6	SE	−
07	7	22.5	24.3	21.2	25.8	26.6	26.1	25.3	23.8	20.5	16.1	94			0.5	0.0	1.1	5.8	N	−
07	8	22.8	26.0	21.5	26.9	25.9	25.4	24.9	23.9	20.8	16.1	91			0.0	0.2	0.3	1.4	ESE	−
07	9	22.2	23.4	21.6	25.2	25.7	25.3	24.8	23.9	21.0	16.2	94			0.0	0.0	0.1	0.6	ESE	−
07	10	22.7	24.0	21.5	25.2	25.0	24.8	24.5	23.8	21.1	16.2	94			0.0	0.0	0.3	2.5	SSE	−
07	11	24.9	28.3	22.6	27.2	25.1	24.7	24.3	23.6	21.2	16.2	94			0.0	1.4	1.4	6.4	SW	−
07	12	25.6	31.4	20.9	28.5	26.0	25.3	24.6	23.6	21.3	16.3	89			4.5	2.0	1.4	6.4	N	−
07	13	23.4	28.2	20.3	27.7	26.2	25.6	24.9	23.9	21.3	16.4	80			0.0	4.3	1.2	3.3	NNE	−
07	14	26.0	30.1	23.2	29.5	26.7	26.0	25.2	24.1	21.4	16.4	88			0.0	2.0	1.2	3.9	SSE	−
07	15	26.7	30.6	24.3	30.2	27.3	26.5	25.6	24.3	21.5	16.5	84			0.0	10.0	1.5	3.6	SW	−
07	16	25.6	28.6	23.7	28.6	27.6	26.9	26.1	24.7	21.6	16.5	90			0.0	0.9	0.3	2.5	E	−
07	17	26.0	30.2	23.6	30.0	27.5	26.8	26.1	24.9	21.7	16.6	86			0.0	6.6	1.2	4.2	SW	−
07	18	24.7	27.6	23.0	27.3	27.6	27.1	26.4	25.1	21.9	16.7	90			0.5	1.0	1.0	5.6	N	−
07	19	24.4	28.8	22.2	27.9	27.0	26.6	26.1	25.2	22.1	16.7	89			0.5	2.3	1.4	3.3	N	−
07	20	25.0	29.2	22.5	27.6	26.8	26.5	26.0	25.1	22.2	16.8	86			0.0	3.2	1.1	3.1	N	−
07	21	25.6	29.2	23.3	30.0	27.2	26.6	26.0	25.1	22.3	16.8	83			0.5	7.1	0.5	2.2	SE	−
07	22	24.9	28.4	22.7	28.6	27.7	27.1	26.4	25.3	22.4	16.9	85			9.0	4.3	0.8	2.2	ESE	−
07	23	25.0	29.0	22.0	28.4	27.6	27.1	26.5	25.4	22.5	17.0	82			0.0	7.4	0.5	1.7	S	−
07	24	25.1	29.0	22.6	28.8	27.7	27.2	26.6	25.5	22.6	17.0	83			0.0	7.7	0.5	1.9	ESE	−
07	25	24.5	26.8	22.5	27.1	27.5	27.2	26.7	25.6	22.7	17.1	91			2.0	1.6	0.3	1.4	S	−
07	26	26.0	30.2	23.3	30.2	27.5	27.0	26.4	25.6	22.8	17.1	88			0.5	7.2	0.8	3.1	SSW	−
07	27	25.8	30.0	23.7	30.0	28.3	27.6	26.8	25.7	22.8	17.2	88			5.5	6.3	0.9	3.3	SSW	−
07	28	25.3	29.0	22.6	29.2	28.3	27.7	27.0	25.9	22.9	17.3	85			0.0	9.2	2.3	4.4	N	−
07	29	23.7	25.0	22.8	26.7	27.9	27.6	27.1	26.0	23.1	17.4	97			33.0	0.0	2.4	4.7	N	−
07	30	25.3	28.8	23.9	28.4	27.4	27.1	26.7	26.0	23.2	17.4	94			0.5	0.5	1.4	3.9	SSW	−
07	31	26.1	29.8	23.9	28.8	27.6	27.1	26.7	25.9	23.2	17.5	83			0.0	3.8	3.2	6.7	SW	−
計	Total														57.0	122.0				
平均	Mean	24.9	28.4	22.6	28.0	26.6	26.1	25.4	24.4	21.6	16.6	87			1.8	3.9	1.2	4.0		0.0
最大	Max.	27.4	32.5	24.3	40.0	28.9	28.1	27.3	26.1	23.3	17.5	100			33.0	11.2	3.5	8.9		0.0
最低	Min.	22.2	23.4	20.3	22.2	22.8	22.6	22.2	21.7	19.7	15.6	42			0.0	0.0	0.1	0.6		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	5	3	1	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
08	1	27.3	31.8	24.4											0.0					−
08	2	28.5	32.8	25.4											0.0					−
08	3	28.0	33.6	24.8											0.0					−
08	4	28.2	32.2	25.8											0.0					−
08	5	27.9	33.1	25.0											0.0					−
08	6	27.3	31.6	24.8											0.0					−
08	7	27.0	31.4	25.0	31.0	29.9	29.3	28.6	27.4	23.9	17.9	89			0.0	5.7	1.8	4.4	SSW	−
08	8	26.5	29.9	25.0	30.0	29.6	29.2	28.5	27.4	24.1	17.9	91			0.0	0.7	1.9	4.7	SW	−
08	9	26.2	30.2	24.1	30.7	29.4	28.9	28.3	27.4	24.2	18.0	85			0.0	8.3	0.8	3.6	SSW	−
08	10	26.1	30.3	24.2	30.7	29.6	29.1	28.5	27.4	24.3	18.1	84			0.5	5.5	0.5	1.7	ESE	−
08	11	25.3	28.7	23.4	29.7	29.5	29.1	28.5	27.5	24.4	18.2	90			6.5	4.2	0.6	1.7	ESE	−
08	12	25.6	28.7	23.2	29.7	29.3	28.9	28.4	27.5	24.5	18.2	90			3.5	2.7	0.7	1.7	SE	−
08	13	25.9	29.5	24.2	29.8	29.4	29.0	28.4	27.5	24.6	18.3	89			0.0	2.7	1.1	4.4	SSW	−
08	14	26.1	29.6	24.1	30.0	29.5	29.0	28.4	27.5	24.6	18.3	84			0.0	9.5	3.0	5.0	WSW	−
08	15	25.9	29.9	23.7	30.3	29.5	29.1	28.5	27.5	24.7	18.4	83			0.0	10.1	3.1	5.6	SSW	−
08	16	25.8	29.8	23.3	30.3	29.6	29.1	28.5	27.6	24.7	18.5	83			0.0	10.9	1.7	4.4	SW	−
08	17	25.9	30.7	23.0	30.1	29.6	29.2	28.6	27.6	24.8	18.5	82			0.0	6.0	0.4	1.7	NE	−
08	18	25.2	29.7	22.6	29.2	29.3	28.9	28.5	27.6	24.8	18.6	84			4.0	5.8	0.5	2.5	SSW	−
08	19	25.2	29.2	23.3	28.7	29.1	28.8	28.4	27.6	24.9	18.7	85			5.5	5.7	1.0	3.1	SSW	−
08	20	24.1	28.4	22.0	27.6	28.6	28.5	28.2	27.5	24.9	18.7	86			1.5	3.8	1.0	3.1	N	−
08	21	22.5	25.2	20.9	25.7	27.8	27.9	27.8	27.3	25.0	18.8	90			0.5	0.2	1.6	3.3	NNE	−
08	22	22.1	26.1	19.8		27.0	27.2	27.2	27.0	24.9	18.8				0.0					−
08	23	22.3	25.6	20.2		26.6	26.7	26.7	26.6	24.9	18.9				7.0					−
08	24	24.1	29.2	21.4		26.9	26.7	26.6	26.3	24.8	18.9				0.0					−
08	25	24.0	28.1	21.8		27.3	27.1	26.8	26.3	24.7	19.0				0.0					−
08	26	24.7	30.0	21.6		27.2	26.9	26.7	26.3	24.6	19.0				0.0					−
08	27	25.3	29.4	23.1		28.0	27.4	27.0	26.3	24.5	19.1				0.0					−
08	28	26.3	30.1	23.2		28.5	27.9	27.3	26.5	24.5	19.2				0.0					−
08	29	26.7	31.8	23.2											0.0					−
08	30	27.2	31.4	24.4											0.0					−
08	31	25.8	30.3	23.7	31.0	29.1	28.6	28.0	27.0	24.6	19.3	84			0.0	9.4	1.5	3.9	SSW	−
計	Total														29.0	91.2				
平均	Mean	25.8	29.9	23.4											0.9					0.0
最大	Max.	28.5	33.6	25.8											7.0					0.0
最低	Min.	22.1	25.2	19.8											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	6	3	0	0	0

＊ Remarks

Hum:Relative Humidity

Clo:Amount of Cloud (0−10)

Sun:Hours of Sunshine

Eva:Evaporation

Prec:Precipitation

+ contains the value observed on the previous day.

1994年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	25.1	30.1	20.9	30.0	29.1	28.6	28.1	27.1	24.7	19.3	87			1.0	5.9	1.5	3.9	SW	−
09	2	23.9	29.9	20.5	27.4	28.5	28.3	27.9	27.1	24.7	19.4	81			2.5	6.3	1.7	3.9	N	−
09	3	22.9	26.2	20.5	25.2	27.7	27.7	27.6	27.1	24.8	19.4	85			0.5	0.2	1.1	3.1	NW	−
09	4	23.7	29.4	20.0	26.6	27.0	27.0	26.9	26.7	24.8	19.4	76			0.0	9.7	0.8	3.1	WSW	−
09	5	22.8	25.5	20.9											1.0					−
09	6	24.9	29.0	22.5											0.5					−
09	7	25.3	29.4	23.6	27.8	26.8	26.6	26.3	26.1	24.7	19.6	87			0.0	4.8	2.5	5.6	SSW	−
09	8	24.6	28.9	23.2	28.1	27.2	26.9	26.6	26.1	24.6	19.6	91			0.0	2.9	1.1	2.8	SSW	−
09	9	25.3	30.0	23.0	29.2	27.4	27.0	26.7	26.1	24.5	19.6	86			0.0	5.6	0.8	3.3	SW	−
09	10	25.1	29.6	23.1	29.1	27.6	27.3	26.9	26.2	24.5	19.7	88			11.5	4.4	0.5	1.7	ESE	−
09	11	25.6	30.1	23.4	28.6	27.8	27.4	27.0	26.3	24.5	19.7	89			6.5	4.8	0.5	2.5	SW	−
09	12	24.1	27.7	21.9	27.3	27.8	27.5	27.1	26.4	24.5	19.7	84			0.0	6.4	1.4	3.3	NE	−
09	13	20.6	23.5	17.9		27.0	27.1	26.9	26.4	24.6	19.8				27.5					−
09	14	18.3	20.3	16.9		24.2	25.1	25.7	25.9	24.6	19.8				29.5					−
09	15	19.5	20.9	18.5		23.1	23.7	24.3	25.0	24.5	19.8				29.0					−
09	16	21.9	26.0	19.1		23.0	23.2	23.6	24.3	24.4	19.8				25.5					−
09	17	22.9	26.3	21.3		24.1	24.0	23.9	24.1	24.2	19.9				25.0					−
09	18	23.1	26.5	20.0		24.5	24.3	24.3	24.2	24.0	19.9				0.0					−
09	19	21.7	25.5	19.5		24.5	24.4	24.4	24.3	23.8	20.0				0.0					−
09	20	23.0	28.7	19.5	24.7	24.5	24.4	24.3	24.3	23.8	20.0	75			0.0	9.7	0.6	3.3	NNE	−
09	21	22.4	25.7	20.4	23.5	24.5	24.5	24.4	24.3	23.7	20.1	75			0.0	6.8	1.3	6.9	N	−
09	22	19.8	23.2	17.9	21.2	23.8	24.1	24.2	24.2	23.7	20.1	92			96.0	0.2	1.1	3.1	NNE	−
09	23	19.9	22.7	17.7	20.6	20.6	21.2	21.9	22.9	23.8	20.2	94			30.5	0.0	0.6	5.0	N	−
09	24	20.2	22.4	19.1	21.1	21.7	21.9	22.2	22.8	23.6	20.5	95			19.0	0.0	1.5	3.9	N	−
09	25	21.4	24.8	19.3	23.0	22.2	22.2	22.3	22.7	23.4	20.5	94			6.0	1.6	0.9	2.5	ENE	−
09	26	19.4	22.9	16.6	21.4	22.6	22.6	22.7	22.8	23.2	20.6	88			7.5	0.6	2.7	8.9	N	−
09	27	18.6	19.8	17.6	21.2	22.4	22.5	22.6	22.8	23.1	20.6	97			3.0	0.0	4.2	7.8	NNE	−
09	28	19.7	21.9	17.6	21.0	22.1	22.3	22.5	22.7	23.0	20.6	99			59.0	0.0	2.8	5.3	N	−
09	29	21.9	24.7	18.1	22.7	22.0	22.0	22.2	22.5	22.9	20.7	99			8.5	0.1	2.5	6.4	N	−
09	30	23.4	24.0	23.0	23.4	22.7	22.6	22.4	22.5	22.8	20.8	98			0.5	0.0	4.1	10.8	SSE	−
計	Total														390.0	70.0				
平均	Mean	22.4	25.9	20.1		24.9	24.9	24.9	24.8	24.1	20.0				13.0					0.0
最大	Max.	25.6	30.1	23.6		29.6	29.0	28.2	27.2	24.9	20.9				96.0					0.0
最低	Min.	18.3	19.8	16.6		19.8	20.2	21.7	22.4	22.7	19.3				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	21	18	14	10	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
10	1	23.5	26.4	19.6	24.4	23.1	22.9	22.7	22.6	22.7	20.8	93			0.0	1.7	1.5	4.7	SSW	−
10	2	19.1	21.0	17.6	21.8	23.2	23.2	23.0	22.8	22.7	20.8	91			0.0	0.6	2.7	5.0	N	−
10	3	19.7	23.8	17.3	22.0	22.8	22.8	22.9	22.9	22.7	20.8	84			0.0	4.3	2.1	5.6	N	−
10	4	17.9	19.7	16.5	20.0	22.4	22.6	22.7	22.8	22.7	20.8	89			3.0	0.0	2.3	9.2	N	−
10	5	19.2	23.4	16.3	20.8	21.8	22.0	22.3	22.6	22.6	20.8	89			0.0	2.6	1.8	5.3	N	−
10	6	20.7	24.3	18.4	21.6	21.9	22.0	22.1	22.4	22.6	20.7	81			0.0	4.4	1.3	4.7	SSW	−
10	7	19.8	24.9	16.6	20.7	21.9	22.0	22.1	22.3	22.5	20.7	79			0.0	8.5	2.0	5.0	S	−
10	8	19.6	24.1	16.9	21.4	21.8	21.9	22.0	22.2	22.4	20.7	86			0.0	4.0	2.2	5.3	ENE	−
10	9	20.4	23.6	18.2	22.1	22.0	22.0	22.0	22.2	22.3	20.7	89			0.0	0.9	2.3	4.2	N	−
10	10	20.5	23.3	19.2	22.2	22.2	22.2	22.1	22.2	22.3	20.6	88			0.0	0.7	2.0	5.6	NE	−
10	11	19.0	19.5	18.1	20.2	21.9	22.1	22.2	22.2	22.2	20.6	97			49.0	0.0	2.4	3.6	NNE	−
10	12	20.8	24.2	17.9	22.6	21.6	21.7	21.8	22.1	22.2	20.6	94			1.0	3.0	3.0	6.1	SW	−
10	13	22.8	26.2	20.6	23.1	22.4	22.2	22.1	22.0	22.1	20.6	82			3.0	4.1	3.5	7.8	SSW	−
10	14	20.6	23.7	18.3		22.4	22.3	22.2	22.2	22.1	20.6				0.0					−
10	15	19.2	22.7	16.2											0.0					−
10	16	20.9	23.5	18.5	20.3	21.4	21.6	21.8	22.0	22.1	20.6	81			0.0	3.8	3.6	7.2	SW	−
10	17	18.9	22.1	16.0	19.8	21.2	21.4	21.6	21.8	22.0	20.6	76			0.0	0.3	1.6	4.7	SW	−
10	18	16.0	20.2	14.3	18.2	20.8	21.1	21.4	21.7	22.0	20.6	72			0.0	4.6	1.3	3.1	N	−
10	19	18.2	22.0	14.7	19.1	20.0	20.5	20.9	21.5	21.9	20.6	74			0.0	6.1	0.7	2.2	ESE	−
10	20	19.9	25.7	14.3	21.1	20.7	20.7	20.8	21.2	21.8	20.5	89			25.5	1.2	1.3	4.4	SE	−
10	21	13.7	15.3	11.4											30.5					−
10	22	14.2	18.5	11.4		18.4	19.2	20.0	20.9	21.6	20.5				3.0					−
10	23	14.8	20.5	12.9		18.1	18.7	19.3	20.3	21.4	20.5				0.0					−
10	24	12.4	16.5	10.6		17.9	18.4	19.0	19.9	21.3	20.5				0.0					−
10	25	11.7	17.5	9.4		17.3	17.9	18.6	19.6	21.1	20.5				0.0					−
10	26	13.0	15.9	11.4		17.0	17.6	18.2	19.2	20.8	20.5				2.0					−
10	27	15.0	17.7	13.2		16.8	17.3	17.9	18.9	20.6	20.5				1.5					−
10	28	16.9	19.7	14.4											1.0					−
10	29	16.5	18.1	15.0											5.5					−
10	30	16.0	18.7	13.9											0.5					−
10	31	15.7	19.5	12.2											0.0					−
計	Total														125.5	50.8				
平均	Mean	18.0	21.4	15.5											4.0					0.0
最大	Max.	23.5	26.4	20.6											49.0					0.0
最低	Min.	11.7	15.3	9.4											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	11	4	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
11	1	11.5	15.8	8.9	13.7	17.3	17.8	18.2	18.7	19.8	20.3	72			0.0	8.9	2.9	5.3	NNE	−
11	2	13.1	19.7	8.4	13.6	16.2	16.9	17.5	18.4	19.7	20.2	71			0.0	9.0	2.6	5.0	N	−
11	3	14.9	17.4	10.8	14.3	16.0	16.5	17.1	18.0	19.6	20.2	84			3.5	0.3	1.9	4.7	N	−
11	4	12.1	18.1	9.2	12.0	15.6	16.2	16.9	17.8	19.5	20.1	56			0.0	8.5	2.9	6.7	SW	−
11	5	14.5	18.9	10.8	13.8	15.1	15.7	16.4	17.5	19.3	20.1	68			0.0	7.5	1.0	2.8	NE	−
11	6	14.2	16.5	12.3	14.3	15.4	15.8	16.3	17.2	19.1	20.1	93			28.5	0.0	2.6	4.7	N	−
11	7	14.5	16.6	11.7	15.3	15.7	15.9	16.3	17.0	18.9	20.0	92			0.0	0.0	2.5	5.8	WSW	−
11	8	10.1	13.9	8.2	11.9	15.5	16.0	16.4	17.0	18.7	20.0	75			0.0	3.4	2.9	9.2	N	−
11	9	12.2	19.2	6.9	12.0	14.4	15.2	15.9	16.8	18.6	19.9	78			0.0	9.3	1.9	4.7	SW	−
11	10	15.8	21.7	12.2	13.5	14.5	14.9	15.5	16.5	18.4	19.9	78			0.0	9.1	1.5	4.2	SSW	−
11	11	16.4	21.2	13.6	14.6	14.9	15.2	15.6	16.4	18.3	19.8	84			0.0	5.4	1.3	3.1	NNE	−
11	12	18.1	22.1	14.2	15.3	15.4	15.5	15.8	16.4	18.1	19.8	79			0.0	8.8	1.8	4.2	WSW	−
11	13	16.7	22.5	12.5	15.1	15.6	15.8	16.0	16.5	18.0	19.7	75			0.0	7.7	2.1	8.1	S	−
11	14	10.2	12.7	7.3	12.7	15.5	15.8	16.1	16.6	17.9	19.7	83			0.0	0.1	2.7	6.7	NNE	−
11	15	7.6	13.2	4.2	9.9	14.4	15.1	15.7	16.5	17.9	19.6	63			0.0	9.2	2.0	4.7	NNE	−
11	16	6.8	13.0	2.5	7.8	13.0	14.1	15.0	16.1	17.9	19.6	70			0.0	9.6	2.2	3.9	NE	−
11	17	11.3	16.4	5.0	10.6	12.4	13.2	14.2	15.6	17.7	19.5	73			0.0	5.7	1.6	4.7	N	−
11	18	16.0	20.6	13.2		13.2	13.6	14.2	15.3	17.6	19.4				20.0					−
11	19	17.2	22.8	14.8		15.0	14.8	14.7	15.0	17.1	19.4				36.5					−
11	20	14.1	16.6	11.6		15.4	15.4	15.3	15.4	16.9	19.3				0.5					−
11	21	12.4	15.6	10.0		15.2	15.4	15.5	15.7	16.9	19.3				3.5					−
11	22	9.6	14.0	7.2		14.7	15.0	15.3	15.8	16.9	19.2				3.5					−
11	23	7.7	13.0	4.5		13.9	14.3	15.0	15.6	16.9	19.1				0.0					−
11	24	7.0	13.0	2.4											0.0					−
11	25	10.9	16.2	5.8											0.0					−
11	26	10.2	13.6	7.3	10.0	12.1	12.7	13.4	14.5	16.7	19.0	79			0.0	2.4	2.3	5.8	N	−
11	27	8.5	13.3	5.5	8.2	11.9	12.5	13.2	14.3	16.5	18.9	64			0.0	8.1	3.0	5.8	N	−
11	28	7.9	11.6	5.1	7.8	11.2	12.0	12.8	14.1	16.4	18.9	62			0.0	0.3	2.0	4.4	N	−
11	29	9.6	15.6	5.4	7.9	10.8	11.6	12.4	13.7	16.2	18.8	69			0.0	8.4	2.2	4.4	N	−
11	30	9.4	15.3	5.3	7.7	10.6	11.3	12.1	13.4	16.0	18.8	68			0.0	9.0	2.2	8.9	NNE	−
計	Total														96.0	130.7				
平均	Mean	12.0	16.7	8.6		14.3	14.8	15.3	16.1	17.9	19.6				3.2					0.0
最大	Max.	18.1	22.8	14.8		18.0	18.2	18.4	18.8	19.9	20.4				36.5					0.0
最低	Min.	6.8	11.6	2.4		10.4	11.1	12.0	13.2	15.9	18.7				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	7	6	3	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1994年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	11.0	17.0	6.6	9.1	10.5	11.1	11.9	13.1	15.6	18.7	71			0.0	7.2	1.3	4.2	NNE	−
12	2	14.7	17.0	12.2	12.6	11.5	11.6	12.0	13.0	15.6	18.7	84			11.0	2.6	1.9	5.8	SSW	−
12	3	12.2	15.2	7.5	10.8	12.2	12.3	12.5	13.1	15.5	18.6	55			0.0	4.3	2.9	5.6	WSW	−
12	4	8.7	12.9	6.1	7.7	11.5	12.0	12.5	13.3	15.4	18.5	58			0.0	5.9	1.5	4.7	NNE	−
12	5	9.2	13.0	5.4	7.3	10.6	11.3	12.0	13.1	15.3	18.5	59			0.0	8.7	2.2	5.0	SSE	−
12	6	7.2	13.9	3.6	5.9	10.0	10.8	11.6	12.8	15.2	18.4	56			0.0	9.4	2.2	4.7	NNE	−
12	7	9.9	14.8	4.7	6.7	9.4	10.2	11.1	12.4	15.1	18.3	51			0.0	8.5	2.5	6.9	SW	−
12	8	10.8	16.6	7.0	7.2	9.4	10.1	10.9	12.1	14.9	18.3	53			0.0	9.1	2.0	4.4	NNE	−
12	9	13.7	16.3	10.1	11.1	10.0	10.3	10.8	11.9	14.7	18.2	86			13.0	0.2	3.4	7.2	SSW	−
12	10	7.8	11.6	4.9	7.5	10.6	10.9	11.3	12.0	14.6	18.2	47			0.0	2.4	4.1	6.1	NNE	−
12	11	4.7	7.6	2.8	5.8	9.5	10.3	11.0	12.0	14.4	18.1	79			7.5	0.0	4.5	7.2	N	−
12	12	8.7	12.4	5.8	8.7	9.2	9.8	10.5	11.7	14.3	18.0	96			3.0	0.7	2.5	5.0	NNE	−
12	13	11.3	14.8	6.1	10.4	10.0	10.2	10.6	11.5	14.2	18.0	89			6.0	1.1	1.9	4.7	N	−
12	14	7.7	13.5	4.8	8.3	10.3	10.6	10.9	11.6	14.0	17.9	78			0.0	7.6	1.6	4.7	N	−
12	15	8.1	12.2	5.3	6.5	9.7	10.2	10.8	11.6	13.9	17.8	55			0.0	6.1	1.9	5.6	S	−
12	16	3.7	8.8	0.0	3.8	8.8	9.6	10.4	11.4	13.8	17.8	46			0.0	4.9	3.4	5.3	NNE	−
12	17	2.7	7.5	−1.1	3.0	7.6	8.6	9.6	11.0	13.7	17.7	51			0.0	4.2	2.6	6.1	N	−
12	18	5.4	12.5	0.1	4.5	7.3	8.1	9.0	10.6	13.6	17.6	65			0.0	8.4	2.2	6.1	N	−
12	19	2.5	8.1	−0.2	2.6	7.0	7.9	8.8	10.2	13.3	17.5	49			0.0	9.1	4.5	8.1	N	−
12	20	1.8	5.2	−0.6	2.3	6.3	7.3	8.3	9.9	13.1	17.5	72			0.5	0.0	2.8	6.1	NNE	−
12	21	5.6	9.1	3.2		6.2	7.0	8.0	9.5	12.9	17.4				0.0					−
12	22	5.2	13.1	1.8		6.5	7.2	7.9	9.3	12.7	17.4				0.0					−
12	23	7.9	15.1	5.4		6.8	7.2	7.9	9.2	12.5	17.3				0.0					−
12	24	10.0	15.3	5.9		7.5	7.8	8.2	9.2	12.3	17.2				0.0					−
12	25	11.3	14.9	4.9		8.2	8.3	8.6	9.4	12.2	17.1				0.0					−
12	26	5.6	8.1	3.0		8.0	8.4	8.8	9.6	12.1	17.0				8.5					−
12	27	7.4	12.1	3.2											18.0					−
12	28	7.9	10.7	5.4											4.0					−
12	29	5.5	9.9	2.2											0.0					−
12	30	3.9	7.5	0.2	4.6	7.5	8.1	8.7	9.5	11.8	16.7	62			0.0	1.5	2.9	5.6	NNE	−
12	31	4.0	8.0	1.4	5.0	7.2	7.7	8.3	9.3	11.7	16.6	77			0.5	0.6	4.2	8.1	SE	−
計	Total														72.0	102.5				
平均	Mean	7.6	12.1	4.1		8.9	9.5	10.1	11.2	13.9	17.8				2.3					0.0
最大	Max.	14.7	17.0	12.2		12.4	12.5	12.7	13.3	15.9	18.8				18.0					0.0
最低	Min.	1.8	5.2	−1.1		6.0	6.9	7.9	9.2	11.7	16.6				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	8	6	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	3.7	10.6	0.6	2.5	6.6	7.4	8.1	9.2	11.6	16.6	45			0.0	9.4	3.1	5.6	NNE	−
01	2	2.6	9.2	−1.1	1.6	5.7	6.7	7.6	8.9	11.6	16.5	51			0.0	8.7	2.8	6.7	NNE	−
01	3	7.8	13.2	2.5	5.8	5.6	6.2	7.1	8.5	11.4	16.4	73			0.5	2.9	2.8	7.2	SSW	−
01	4	13.3	15.6	9.8	10.4	7.5	7.3	7.5	8.4	11.3	16.4	87			31.5	0.0	4.0	8.3	SW	−
01	5	7.7	11.4	4.6	6.8	8.6	8.5	8.5	8.7	11.0	16.3	66			0.0	9.3	2.6	10.6	SSW	−
01	6	3.7	9.4	−0.1	3.3	7.5	8.0	8.5	9.0	10.9	16.2	56			0.0	7.7	2.6	8.1	SSW	−
01	7	4.5	11.1	0.4	3.5	6.4	7.1	7.9	8.8	10.9	16.1	58			0.5	4.5	2.3	10.0	N	−
01	8	7.6	14.1	3.3	4.3	6.1	6.8	7.5	8.6	10.9	16.0	54			4.5	8.5	2.4	5.6	N	−
01	9	10.9	14.0	7.6	6.7	6.6	6.9	7.4	8.4	10.9	15.9	66			0.0	9.2	3.7	7.2	SSW	−
01	10	7.3	12.0	2.5	6.0	7.2	7.4	7.7	8.4	10.8	15.8	47			0.0	2.1	3.1	5.3	SSW	−
01	11	5.6	11.8	2.4	4.1	6.8	7.3	7.8	8.5	10.7	15.8	50			0.0	8.2	1.6	3.3	NW	−
01	12	5.1	11.3	2.0	4.1	6.4	7.0	7.5	8.4	10.7	15.7	57			0.0	5.7	1.5	3.9	N	−
01	13	4.1	9.7	−0.5	2.9	6.0	6.7	7.3	8.3	10.7	15.6	60			0.0	8.9	2.0	4.4	NW	−
01	14	0.9	6.6	−1.8	1.2	5.4	6.2	7.0	8.1	10.6	15.5	47			0.0	7.4	3.0	6.1	E	−
01	15	1.4	8.3	−2.2	0.6	4.6	5.5	6.5	7.8	10.5	15.5	43			0.0	7.0	2.3	4.2	N	−
01	16	1.9	8.2	−1.1	0.5	4.1	5.0	6.0	7.5	10.4	15.4	40			0.0	9.3	3.4	6.4	N	−
01	17	1.7	7.8	−1.3	0.7	3.8	4.7	5.6	7.1	10.3	15.3	50			0.0	8.2	3.0	5.8	SE	−
01	18	3.3	8.1	−1.5	0.8	3.6	4.4	5.3	6.8	10.1	15.3	53			0.0	6.2	2.6	5.0	SW	−
01	19	3.8	8.8	0.3	2.0	3.8	4.4	5.2	6.6	9.9	15.2	50			0.0	8.4	2.9	6.1	NW	−
01	20	3.2	10.3	−1.0	1.9	3.9	4.5	5.2	6.5	9.8	15.2	50			0.0	7.7	2.9	5.8	N	−
01	21	6.7	12.7	2.3	3.2	4.1	4.6	5.2	6.4	9.6	15.1	56			0.0	9.0	1.5	4.2	NNE	−
01	22	4.9	9.0	2.7	4.1	4.7	5.0	5.5	6.4	9.5	15.0	91			14.0	0.0	3.4	8.6	N	−
01	23	8.5	15.0	4.3	6.7	5.3	5.4	5.7	6.5	9.4	15.0	82			0.0	4.1	2.2	8.1	WSW	−
01	24	6.6	10.9	1.8	5.3	6.2	6.2	6.3	6.8	9.3	14.9	54			0.0	6.5	3.5	6.4	N	−
01	25	2.7	8.4	−0.1	2.6	5.7	6.1	6.5	7.1	9.3	14.8	48			0.0	7.1	4.2	6.9	N	−
01	26	4.2	9.8	−0.1	2.5	4.9	5.5	6.1	7.1	9.3	14.8	51			0.0	8.7	2.2	4.7	N	−
01	27	3.3	9.1	0.0	2.5	4.7	5.3	5.9	6.9	9.3	14.7	51			0.0	7.1	3.0	5.8	WNW	−
01	28	4.9	11.7	0.7	3.4	4.7	5.1	5.7	6.8	9.3	14.6	62			0.0	8.0	1.7	3.9	SSE	−
01	29	5.0	10.9	0.6	3.4	4.9	5.3	5.8	6.7	9.2	14.6	64			0.0	9.5	2.1	4.2	NNE	−
01	30	2.9	8.4	−1.6	2.5	4.8	5.3	5.8	6.7	9.2	14.5	49			0.0	7.5	2.0	3.9	WNW	−
01	31	1.2	7.2	−2.8	0.8	4.4	5.0	5.6	6.6	9.1	14.5	41			0.0	8.6	2.0	3.1	N	−
計	Total														51.0	215.4				
平均	Mean	4.9	10.5	1.1	3.4	5.5	6.0	6.6	7.6	10.2	15.5	57			1.6	6.9	2.7	6.0		0.0
最大	Max.	13.3	15.6	9.8	12.4	8.9	8.6	8.7	9.3	11.7	16.7	100			31.5	9.5	4.2	10.6		0.0
最低	Min.	0.9	6.6	−2.8	−0.2	3.4	4.2	5.1	6.3	9.1	14.4				0.0	0.0	1.5	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	5	3	2	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	4.0	8.0	0.7	1.0	3.6	4.4	5.2	6.4	9.1	14.4	36			0.0	7.7	2.7	5.6	WNW	−
02	2	3.0	9.1	−0.5	1.3	3.5	4.1	4.9	6.2	9.0	14.3	50			0.0	6.7	2.2	5.8	N	−
02	3	3.7	9.2	−0.7	2.5	3.6	4.1	4.8	6.0	8.9	14.3	58			0.0	8.8	2.2	4.7	N	−
02	4	1.6	3.3	0.3	2.3	3.9	4.3	4.9	5.9	8.8	14.2	74			0.0	0.0	2.6	4.2	N	−
02	5	0.1	1.7	−0.4	1.9	4.0	4.4	5.0	5.9	8.7	14.2	96			9.0	0.0	3.4	6.9	NNE	Snow cover
02	6	2.2	8.5	−1.2	1.9	3.8	4.3	4.9	5.9	8.6	14.1	77			0.0	8.8	2.0	6.9	NE	−
02	7	3.2	9.0	−0.1	2.2	3.7	4.2	4.8	5.8	8.6	14.1	52			0.0	9.0	2.2	4.4	NNE	−
02	8	5.7	12.4	0.0	3.6	3.8	4.2	4.7	5.7	8.5	14.0	53			0.0	8.8	2.1	5.3	N	−
02	9	6.5	9.4	4.1	4.8	4.4	4.6	4.9	5.7	8.4	13.9	75			0.0	0.1	2.0	4.2	N	−
02	10	2.8	7.6	−0.4	3.2	4.7	5.0	5.3	5.9	8.4	13.9	49			0.0	10.2	4.0	7.8	NNE	−
02	11	4.1	10.2	−0.7	4.0	4.4	4.8	5.2	6.0	8.4	13.8	55			0.0	6.7	1.7	5.8	N	−
02	12	8.4	11.4	5.6	6.3	5.0	5.0	5.3	6.0	8.3	13.8	74			6.5	3.4	1.7	5.0	SSW	−
02	13	6.8	11.8	4.0	7.2	6.1	5.9	5.9	6.2	8.3	13.7	93			8.5	0.0	2.3	6.7	E	−
02	14	5.3	7.7	3.8	6.0	6.4	6.4	6.4	6.5	8.3	13.7	89			0.0	0.1	2.6	5.0	SW	−
02	15	5.6	10.8	2.0	6.0	6.3	6.4	6.5	6.8	8.4	13.6	77			0.0	4.1	1.9	3.9	NNE	−
02	16	4.8	10.0	1.7	6.1	6.4	6.4	6.6	6.9	8.4	13.6	73			0.0	2.2	3.1	6.1	N	−
02	17	3.0	9.6	−0.6	4.1	6.1	6.3	6.6	7.0	8.5	13.5	40			0.0	8.3	2.8	5.3	WNW	−
02	18	4.2	11.4	−0.2	4.5	5.5	5.9	6.3	7.0	8.6	13.4	44			0.0	7.6	2.5	5.6	NNE	−
02	19	4.3	11.7	0.1	4.9	5.5	5.7	6.1	6.8	8.6	13.4	50			0.0	8.2	2.8	6.1	N	−
02	20	4.4	9.1	1.7	4.8	5.6	5.8	6.1	6.8	8.6	13.3	54			0.0	1.4	2.4	4.7	SE	−
02	21	4.3	10.6	0.3	4.8	5.6	5.8	6.1	6.8	8.6	13.3	41			0.0	8.4	2.5	8.6	WNW	−
02	22	4.6	11.2	1.0	4.3	5.5	5.7	6.1	6.8	8.6	13.2	43			0.0	10.2	2.6	5.0	NNE	−
02	23	5.4	11.3	0.6	5.2	5.4	5.6	6.0	6.7	8.6	13.2	62			0.0	6.0	1.7	4.2	NNE	−
02	24	5.7	10.5	2.4	5.5	5.8	5.9	6.1	6.7	8.6	13.2	67			0.0	5.5	2.3	5.0	NNE	−
02	25	2.2	4.5	0.8	3.7	5.8	6.0	6.3	6.8	8.6	13.1	78			6.5	0.0	2.7	4.4	NE	−
02	26	1.7	3.5	0.2	3.1	5.1	5.6	6.1	6.8	8.6	13.1	96			8.5	0.0	3.1	4.7	N	Snow cover
02	27	6.0	12.6	1.4	6.0	5.2	5.4	5.8	6.6	8.5	13.1	67			0.0	10.1	2.6	6.1	N	−
02	28	5.0	9.1	1.4	6.6	5.9	5.9	6.1	6.6	8.5	13.0	63			6.5	6.8	2.0	4.4	N	−
計	Total														45.5	149.1				
平均	Mean	4.2	9.1	1.0	4.2	5.0	5.3	5.7	6.4	8.6	13.7	64			1.6	5.3	2.5	5.4		
最大	Max.	8.4	12.6	5.6	15.9	6.8	6.7	6.8	7.1	9.2	14.5	100			9.0	10.2	4.0	8.6		
最低	Min.	0.1	1.7	−1.2	−0.2	3.2	3.9	4.6	5.6	8.3	13.0	18			0.0	0.0	1.7	3.9		

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	6	6	6	0	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	5.0	9.9	0.4	5.8	6.2	6.2	6.3	6.7	8.5	13.0	88			29.5	4.5	2.6	7.2	SE	−
03	2	4.8	9.5	2.1	5.9	6.1	6.2	6.4	6.8	8.4	13.0	62			0.0	5.2	2.7	8.1	N	−
03	3	4.0	8.2	1.3	6.3	6.3	6.3	6.5	6.9	8.4	12.9	72			7.5	0.7	1.9	4.4	SW	−
03	4	1.3	3.7	0.1	3.6	6.1	6.3	6.5	7.0	8.4	12.9	97			22.5	0.0	3.5	8.9	NW	−
03	5	2.2	9.4	−0.2	5.9	5.5	5.8	6.2	6.8	8.3	12.8	78			5.5	6.8	2.6	4.7	NNE	−
03	6	4.5	11.0	0.1	6.2	6.0	6.0	6.2	6.7	8.3	12.8	66			2.0	10.2	2.0	6.1	N	−
03	7	6.0	12.2	1.7	7.8	6.5	6.4	6.4	6.8	8.3	12.7	71			0.0	4.9	1.3	3.9	N	−
03	8	7.5	12.9	2.8	7.5	7.0	6.8	6.8	7.0	8.3	12.7	61			0.0	8.3	2.0	5.8	SE	−
03	9	6.8	13.8	2.1	7.4	7.1	7.0	7.0	7.2	8.3	12.6	50			0.0	10.1	2.5	6.7	ENE	−
03	10	7.5	11.1	3.9	6.9	7.2	7.2	7.2	7.3	8.4	12.6	84			33.5	0.0	1.7	5.6	W	−
03	11	7.1	13.1	4.0	8.6	7.5	7.3	7.3	7.4	8.4	12.5	73			0.0	7.1	3.0	8.6	NNE	−
03	12	5.8	11.2	2.8	7.6	7.6	7.6	7.5	7.6	8.4	12.5	78			3.0	4.8	1.7	3.6	NE	−
03	13	5.0	11.3	2.3	8.2	7.7	7.6	7.6	7.7	8.5	12.4	87			17.5	2.7	2.3	5.3	W	−
03	14	5.7	11.8	1.9	7.5	7.7	7.7	7.7	7.8	8.5	12.3	76			0.0	6.9	1.6	4.7	N	−
03	15	6.1	9.0	4.0		7.9	7.8	7.8	7.9	8.6	12.3				0.0					−
03	16	8.5	12.2	5.4		7.7	7.7	7.8	8.0	8.7	12.2				0.5					−
03	17	12.7	15.0	11.0		8.2	8.0	7.9	8.0	8.7	12.2				18.0					−
03	18	7.2	13.4	2.4		9.3	8.9	8.5	8.3	8.8	12.2				6.0					−
03	19	5.0	9.6	1.8											0.0					−
03	20	6.9	12.7	1.8	9.5	8.4	8.3	8.4	8.5	8.9	12.1	73			0.0	9.4	2.2	6.9	N	−
03	21	9.9	13.4	7.0	9.6	8.9	8.7	8.6	8.6	9.0	12.1	58			0.0	7.3	5.3	17.8	SW	−
03	22	13.3	19.7	10.4	13.8	9.6	9.2	8.9	8.7	9.1	12.0	70			0.0	9.3	2.7	10.0	SW	−
03	23	9.5	12.7	7.6	11.5	10.7	10.2	9.6	9.1	9.2	12.0	85			1.0	1.1	2.9	5.3	N	−
03	24	11.0	14.8	8.1	11.7	10.6	10.3	9.9	9.5	9.3	12.0	91			0.0	0.3	2.2	5.0	N	−
03	25	6.2	10.0	1.5	8.8	10.6	10.4	10.1	9.7	9.4	12.0	97			17.0	0.0	3.3	5.6	NNE	−
03	26	1.6	3.3	0.0	4.6	8.7	9.3	9.6	9.7	9.6	12.0	98			11.0	0.0	4.0	6.9	E	−
03	27	7.0	12.0	0.8	9.8	8.1	8.3	8.7	9.3	9.7	12.0	78			0.0	9.1	4.4	14.2	SSW	−
03	28	7.5	12.0	2.3	9.9	9.4	9.1	9.0	9.2	9.7	12.0	71			0.0	6.5	3.2	10.6	N	−
03	29	5.8	9.4	1.8		9.3	9.3	9.3	9.3	9.7	12.0				0.0					−
03	30	10.3	11.6	8.4		9.2	9.1	9.2	9.3	9.7	11.9				36.0					−
03	31	12.6	17.2	10.0		10.2	9.7	9.4	9.3	9.6	11.9				20.0					−
計	Total														230.5	115.2				
平均	Mean	6.9	11.5	3.5		8.0	8.0	7.9	8.1	8.8	12.4				7.4					0.0
最大	Max.	13.3	19.7	11.0		11.0	10.5	10.2	9.9	9.8	13.1				36.0					0.0
最低	Min.	1.3	3.3	−1.2		5.0	5.5	6.0	6.6	8.2	11.9				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	15	12	9	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	13.5	18.6	8.0		11.5	10.8	10.2	9.7	9.7	11.9				0.0					−
04	2	7.1	11.0	4.6		12.0	11.6	11.0	10.2	9.8	11.8				0.0					−
04	3	8.0	12.2	3.4		11.1	10.9	10.8	10.4	9.9	11.8				0.0					−
04	4	8.5	14.2	3.8		11.1	10.9	10.7	10.4	10.1	11.8				0.0					−
04	5	11.5	16.0	8.0		11.6	11.2	10.9	10.6	10.2	11.8				0.0					−
04	6	13.6	17.0	10.8											1.0					−
04	7	12.5	16.0	8.0	13.7	12.8	12.3	11.8	11.1	10.4	11.8	92			33.5	0.9	2.2	13.1	N	−
04	8	10.4	14.6	6.5	15.7	13.0	12.5	12.0	11.4	10.6	11.8	66			0.5	9.0	1.6	3.3	ESE	−
04	9	13.4	16.9	10.9	15.3	13.8	13.1	12.5	11.7	10.7	11.8	86			13.5	2.3	2.8	7.2	SSW	−
04	10	11.3	15.1	8.5	14.6	13.6	13.2	12.8	12.0	10.9	11.8	80			0.5	4.6	2.1	6.4	N	−
04	11	9.3	12.0	5.7	12.5	13.2	13.1	12.8	12.2	11.1	11.8	79			18.5	0.4	2.0	5.0	SSE	−
04	12	11.3	16.1	6.6	13.8	12.9	12.7	12.6	12.3	11.3	11.8	81			21.0	5.0	2.4	6.4	SSW	−
04	13	10.4	15.4	5.7	14.3	13.1	12.8	12.6	12.3	11.5	11.8	54			0.0	10.9	2.2	5.6	NNE	−
04	14	11.3	13.5	10.0	12.2	13.2	13.1	12.8	12.4	11.6	11.8	85			16.0	0.0	1.2	6.1	SSW	−
04	15	11.8	16.5	9.7	15.6	13.2	12.9	12.7	12.4	11.7	11.9	88			9.0	4.3	2.8	6.9	N	−
04	16	10.5	12.1	9.3	13.5	13.6	13.4	13.0	12.5	11.8	11.9	85			0.0	0.4	1.3	3.9	ENE	−
04	17	14.2	20.6	10.9	16.5	13.7	13.3	13.0	12.6	11.8	11.9	83			0.0	5.5	2.1	5.8	NE	−
04	18	13.3	15.8	10.7	15.1	14.4	13.9	13.4	12.8	11.9	11.9	85			21.5	0.1	2.2	6.1	ESE	−
04	19	16.7	21.0	10.0	16.9	14.8	14.3	13.9	13.2	12.1	11.9	79			22.0	5.2	4.0	10.8	WSW	−
04	20	11.4	18.0	6.3	16.0	14.9	14.5	14.1	13.4	12.2	12.0	42			0.0	11.0	3.2	7.2	ENE	−
04	21	14.1	18.0	11.3	17.5	15.3	14.8	14.3	13.6	12.4	12.0	72			0.0	6.8	2.2	6.7	SSW	−
04	22	14.8	18.8	13.2	15.2	15.4	15.1	14.6	13.9	12.5	12.0	89			40.5	0.0	4.1	10.6	SW	−
04	23	18.3	19.4	15.8	17.0	15.4	15.0	14.7	14.1	12.7	12.0	96			8.5	0.0	7.8	17.2	SSW	−
04	24	13.7	18.9	11.1	18.2	15.7	15.3	14.8	14.2	12.9	12.1	61			0.0	7.1	2.8	8.6	N	−
04	25	13.9	15.8	12.4	15.8	16.0	15.7	15.2	14.4	13.0	12.1	92			19.0	0.0	1.1	6.4	N	−
04	26	14.6	18.5	10.4	16.4	15.7	15.4	15.1	14.6	13.1	12.1	79			0.5	0.5	3.4	13.1	SW	−
04	27	15.1	20.4	10.0	17.9	15.7	15.4	15.1	14.6	13.3	12.2	55			0.0	8.7	3.0	12.2	SW	−
04	28	14.9	17.8	11.7	17.3	16.3	15.9	15.4	14.7	13.4	12.2	77			2.0	0.3	1.5	4.4	SW	−
04	29	14.5	17.6	12.2	17.1	16.2	15.9	15.5	14.9	13.5	12.3	89			28.0	1.2	1.4	4.4	ESE	−
04	30	15.1	16.6	13.5	16.5	16.2	16.0	15.7	15.1	13.7	12.3	98			14.5	0.0	1.8	3.9	WNW	−
計	Total														270.0	84.2				
平均	Mean	12.6	16.5	9.3		14.0	13.6	13.2	12.7	11.7	11.9				9.0					0.0
最大	Max.	18.3	21.0	15.8		16.7	16.2	15.8	15.2	13.8	12.4				40.5					0.0
最低	Min.	7.1	11.0	3.4		10.5	10.6	10.1	9.6	9.6	11.7				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	18	15	13	11	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
05	1	13.1	14.1	12.7	15.6	16.0	15.8	15.6	15.2	13.9	12.4	97			3.0	0.0	2.1	4.7	N	−
05	2	17.5	19.5	13.5	17.6	15.9	15.7	15.4	15.1	13.9	12.4	98			0.5	0.1	2.9	7.2	SSW	−
05	3	18.5	21.8	16.4	19.4	16.7	16.1	15.7	15.1	14.0	12.4	92			0.0	0.6	1.8	4.2	SW	−
05	4	16.3	19.7	14.1	19.9	17.3	16.8	16.2	15.4	14.1	12.5	81			1.0	2.1	1.7	8.1	SE	−
05	5	12.1	14.1	10.6	15.5	17.2	17.0	16.6	15.8	14.2	12.5	94			26.5	0.0	1.7	3.3	N	−
05	6	15.8	20.4	12.6	19.3	16.7	16.4	16.2	15.8	14.4	12.6	80			1.0	6.8	2.1	8.6	SW	−
05	7	15.1	18.6	12.7	18.7	17.5	17.0	16.5	15.9	14.5	12.6	74			0.0	5.1	1.8	4.7	NNE	−
05	8	14.1	16.9	12.2	16.5	17.0	17.0	16.7	16.1	14.6	12.7	93			28.5	0.2	1.4	3.6	SE	−
05	9	17.2	21.5	14.1	20.3	17.1	16.8	16.5	16.1	14.8	12.7	87			0.0	7.7	1.3	4.7	SW	−
05	10	18.7	23.3	16.3	22.4	18.5	17.7	17.0	16.2	14.8	12.8	88			0.0	9.1	1.7	8.6	SSE	−
05	11	15.1	16.8	13.8	17.9	18.9	18.4	17.8	16.7	15.0	12.9	89			15.0	0.0	1.4	3.3	SE	−
05	12	15.3	16.9	13.5	17.0	17.7	17.7	17.5	16.9	15.1	12.9	85			57.0	0.3	2.1	6.4	ESE	−
05	13	16.7	20.0	14.4	19.9	17.0	17.0	17.0	17.0	15.6	13.0	93			5.0	2.3	2.0	6.9	ESE	−
05	14	16.4	18.9	14.1	19.1	18.1	17.8	17.4	16.9	15.7	13.1	83			0.0	0.2	2.1	7.2	SW	−
05	15	16.9	18.4	15.1	17.5	17.9	17.8	17.6	17.1	15.8	13.2	96			132.0	0.0	2.6	5.6	SW	−
05	16	15.9	17.2	14.7	17.5	17.3	17.4	17.5	17.4	16.6	13.5	98			15.0	0.0	2.4	6.1	NNE	−
05	17	15.5	19.6	12.0	19.1	17.6	17.5	17.4	17.3	16.6	13.7	84			0.5	5.2	1.8	6.7	WSW	−
05	18	15.7	22.0	11.2	20.9	18.4	18.0	17.6	17.3	16.5	13.7	69			0.0	11.6	3.2	8.1	SE	−
05	19	16.7	21.9	11.9	21.8	19.2	18.6	18.1	17.5	16.5	13.8	75			0.0	11.4	1.6	5.0	SW	−
05	20	17.1	21.8	14.5	22.1	19.9	19.3	18.6	17.8	16.4	13.8	79			0.0	9.0	1.7	6.7	SW	−
05	21	17.0	20.6	15.1	20.6	20.0	19.5	19.0	18.1	16.5	13.9	81			0.0	0.4	3.4	10.8	SW	−
05	22	16.7	19.7	13.8	18.3	19.4	19.3	18.9	18.3	16.6	13.9	91			14.0	1.3	3.3	9.4	WNW	−
05	23	15.5	19.5	12.2											0.0					−
05	24	17.2	21.5	12.8											0.0					−
05	25	18.8	23.0	17.0											0.5					−
05	26	18.4	23.5	15.6											2.5					−
05	27	18.5	23.3	15.0											0.0					−
05	28	17.9	21.3	15.0											0.5					−
05	29	16.3	18.3	14.8											37.5					−
05	30	17.9	21.5	15.8											0.5					−
05	31	19.7	24.0	16.9	22.7	20.1	19.6	19.2	18.6	17.3	14.3	75			0.0	2.9	2.6	6.4	SSW	−
計	Total														340.5	76.3				
平均	Mean	16.6	20.0	14.0											11.0					0.0
最大	Max.	19.7	24.0	17.0											132.0					0.0
最低	Min.	12.1	14.1	10.6											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	18	13	9	8	2	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	17.3	21.8	14.5	21.9	20.6	20.1	19.5	18.8	17.3	14.3	74			2.5	4.1	2.2	7.2	N	−
06	2	18.1	21.3	15.4	21.2	20.3	20.0	19.6	19.0	17.4	14.4	77			0.0	3.1	1.9	8.3	S	−
06	3	18.3	20.9	15.2	20.8	20.4	20.0	19.6	19.0	17.4	14.4	90			15.0	0.1	2.3	6.1	ESE	−
06	4	19.5	20.6	18.4	19.9	19.9	19.9	19.7	19.4	18.0	14.5	98			69.0	0.0	4.2	7.2	ESE	−
06	5	18.3	20.0	16.0	20.3	19.9	19.8	19.6	19.3	18.1	14.6	96			0.0	0.0	2.1	6.1	SW	−
06	6	16.7	20.1	14.5	20.6	19.9	19.7	19.5	19.2	18.1	14.7	89			0.0	2.4	1.3	3.3	N	−
06	7	15.4	19.3	12.6	20.7	20.0	19.8	19.5	19.2	18.1	14.8	85			0.0	4.2	2.5	9.7	NNE	−
06	8	15.8	19.5	11.7	19.3	19.7	19.7	19.5	19.2	18.1	14.9	89			15.0	0.0	1.5	6.7	N	−
06	9	16.3	17.0	15.0	18.0	19.0	19.2	19.2	19.1	18.2	15.0	98			55.5	0.0	1.9	3.9	NE	−
06	10	15.7	20.0	13.8	19.1	18.7	18.8	18.9	18.9	18.3	15.1	93			9.5	0.8	2.4	4.2	N	−
06	11	16.4	21.5	13.7	22.4	19.4	19.0	18.9	18.8	18.2	15.2	82			0.0	7.6	2.7	7.2	N	−
06	12	15.0	18.0	12.6	19.3	19.9	19.7	19.4	18.9	18.2	15.3	86			0.0	0.0	1.9	6.4	N	−
06	13	15.6	17.2	15.0		18.8	19.1	19.1	19.0	18.2	15.3									−
06	14	18.6	21.3	16.5		18.1	18.2	18.4	18.7	18.4	15.5									−
06	15	19.4	22.7	17.6		19.6	19.2	19.0	18.8	18.3	15.6									−
06	16	17.9	21.5	16.3	21.9	20.8	20.2	19.6	18.9	18.2	15.7	89			0.0	2.4	1.5	5.6	SSW	−
06	17	18.9	22.7	16.7	22.3	20.7	20.3	19.9	19.3	18.2	15.7	85			0.0	2.8	0.3	2.5	SSW	−
06	18	19.7	24.1	17.8	23.2	21.0	20.6	20.1	19.4	18.3	15.8	89			0.0	4.3	0.8	4.4	SSW	−
06	19	19.4	22.6	17.8	22.2	21.4	21.0	20.4	19.6	18.3	15.8	96			5.0	0.1	1.1	3.3	NNE	−
06	20	20.1	25.9	17.2	23.7	21.6	21.1	20.6	19.8	18.4	15.8	91			10.0	1.0	0.9	3.1	NNE	−
06	21	19.0	22.7	16.0	24.2	22.0	21.5	20.9	20.1	18.5	15.8	86			1.0	3.8	2.5	10.6	N	−
06	22	16.1	17.8	14.4	20.5	21.9	21.6	21.2	20.4	18.6	15.9	96			11.5	0.0	3.2	5.3	NE	−
06	23	14.7	15.6	13.9	18.3	20.4	20.7	20.7	20.3	18.8	15.9	98			8.5	0.0	3.5	4.7	N	−
06	24	18.2	22.2	14.5	21.6	19.9	19.9	20.0	20.0	18.8	15.9	96			0.0	0.5	1.2	3.6	N	−
06	25	19.7	21.6	18.6	21.7	20.7	20.4	20.1	19.8	16.8	15.9	97			3.0	0.0	1.2	3.3	N	−
06	26	19.3	20.6	18.5	21.3	20.8	20.6	20.3	19.9	18.8	15.9	98			8.5	0.0	0.9	3.3	E	−
06	27	20.8	24.7	18.4	24.2	21.3	20.8	20.4	20.0	18.8	15.9	90			1.5	1.8	1.1	4.4	SW	−
06	28	20.2	24.0	18.1	23.2	21.9	21.4	20.9	20.2	18.9	16.0	91			0.0	0.2	1.1	4.2	SW	−
06	29	20.6	22.1	19.3	22.7	22.0	21.6	21.1	20.4	18.9	16.0	95			0.0	0.0	0.5	4.2	SW	−
06	30	21.1	24.7	19.0	25.8	22.3	21.7	21.2	20.6	19.0	16.1	92			0.0	2.8	0.6	5.8	SSW	−
計	Total														215.5	42.0				
平均	Mean	18.1	21.1	16.0	21.5	20.4	20.2	19.9	19.5	18.3	15.4	91			8.0	1.6	1.8	5.4		0.0
最大	Max.	21.1	25.9	19.3	35.7	23.4	22.5	21.6	20.7	19.1	16.2	100			69.0	7.6	4.2	10.6		0.0
最低	Min.	14.7	15.6	11.7	15.4	17.9	18.1	18.3	18.5	17.2	14.2	50			0.0	0.0	0.3	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	14	10	6	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	21.1	21.7	19.8	22.4	22.8	22.4	21.7	20.8	19.1	16.1	97			10.0	0.0	4.2	8.9	SW	−
07	2	22.1	22.8	21.4	22.8	22.2	22.0	21.6	21.0	19.2	16.1	96			0.5	0.0	3.4	7.2	SW	−
07	3	21.7	22.5	20.5	22.2	22.1	21.8	21.5	21.0	19.3	16.2	97			0.0	0.0	4.4	6.7	SSW	−
07	4	20.2	21.7	19.0											24.5					−
07	5	19.3	20.9	18.0											42.0					−
07	6	18.9	20.7	17.6											21.5					−
07	7	20.2	22.5	17.8											0.0					−
07	8	20.9	22.0	19.5	22.1	22.0	21.8	21.5	21.1	19.9	16.6	98			5.5	0.0	1.6	4.4	NNE	−
07	9	20.9	22.8	19.4	22.9	21.9	21.7	21.5	21.1	19.9	16.7	96			0.0	0.0	0.9	2.8	E	−
07	10	24.6	29.3	20.6	27.4	22.8	22.2	21.7	21.2	20.0	16.7	86			0.0	7.9	1.4	6.7	SW	−
07	11	25.7	29.7	22.1	28.8	24.5	23.5	22.6	21.5	20.0	16.8	79			0.0	10.4	2.0	6.7	SW	−
07	12	24.3	27.6	21.8	26.7	25.2	24.4	23.5	22.2	20.1	16.8	87			0.0	0.0	0.8	3.6	SW	−
07	13	25.1	29.7	22.0	27.6	25.1	24.4	23.7	22.6	20.2	16.9	81			0.0	2.6	1.3	4.7	NNE	−
07	14	23.9	28.4	22.0	26.2	25.3	24.7	24.0	22.8	20.4	16.9	87			0.0	2.8	1.1	3.6	NNE	−
07	15	23.0	26.2	20.9	26.8	25.2	24.7	24.0	23.0	20.6	17.0	76			0.0	2.0	0.9	3.1	ENE	−
07	16	23.4	26.6	21.1	26.2	25.2	24.8	24.2	23.2	20.8	17.0	89			1.0	0.3	1.2	3.9	S	−
07	17	23.9	24.8	20.8	24.7	24.9	24.6	24.2	23.3	20.9	17.0	91			1.5	0.4	3.1	6.1	WSW	−
07	18	19.7	22.0	18.1								88			0.0	0.0	2.0	3.9	NNE	−
07	19	21.2	25.8	18.0								86			0.0	3.5	1.0	2.8	N	−
07	20	23.2	25.1	21.2								93			0.0	0.0	2.8	5.0	SSW	−
07	21	24.9	28.9	22.4								83			0.5	1.1	2.6	6.4	SW	−
07	22	22.9	24.6	21.4								89			12.5	0.6	2.5	5.3	SW	−
07	23	25.2	28.8	22.3								84			0.0	1.1	1.6	3.9	SSW	−
07	24	27.1	32.3	24.0											0.0					−
07	25	27.5	32.5	24.0											0.0					−
07	26	26.9	32.4	24.3	29.4	27.0	26.2	25.3	23.9	21.5	17.4	75			0.0	6.1	1.4	6.1	NE	−
07	27	26.1	29.8	23.7	29.9	27.3	26.6	25.7	24.3	21.6	17.5	81			0.0	10.6	0.8	3.6	SSW	−
07	28	25.9	30.9	23.1	30.1	27.6	26.9	26.0	24.7	21.8	17.5	86			0.0	10.1	0.9	3.3	WSW	−
07	29	25.2	29.0	23.1	29.5	27.8	27.2	26.3	25.0	22.0	17.6	89			0.0	5.4	2.1	5.0	SW	−
07	30	25.0	28.1	23.7	28.1	27.5	27.1	26.4	25.2	22.2	17.6	91			0.0	0.7	2.5	4.2	SW	−
07	31	26.0	30.1	23.7	30.0	27.4	26.9	26.3	25.3	22.3	17.6	88			0.0	8.0	1.7	4.4	SW	−
計	Total														119.5	73.6				
平均	Mean	23.4	26.5	21.2											3.9					0.0
最大	Max.	27.5	32.5	24.3											42.0					0.0
最低	Min.	18.9	20.7	17.6											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	8	6	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	26.1	29.8	22.9		27.9	27.2	26.5	25.3	22.4	17.7				0.0					−
08	2	26.4	30.6	22.5		27.9	27.4	26.7	25.5	22.6	17.7				0.0					−
08	3	27.4	30.8	23.5		28.0	27.4	26.7	25.7	22.7	17.7				0.0					−
08	4	27.4	31.2	23.3		28.3	27.7	27.0	25.8	22.8	17.8				0.0					−
08	5	25.6	29.8	23.0		28.4	27.9	27.1	26.0	23.0	17.9				0.0					−
08	6	26.0	30.8	22.7		28.5	27.9	27.2	26.1	23.1	17.9				0.0					−
08	7	26.5	30.8	23.5		28.8	28.2	27.5	26.3	23.2	18.0				0.0					−
08	8	27.5	32.2	23.1		28.9	28.3	27.5	26.4	23.3	18.0				0.0					−
08	9	26.8	32.1	24.1	31.6	29.2	28.5	27.8	26.6	23.5	18.1	82			0.0	11.1	0.6	3.1	WSW	−
08	10	26.9	33.4	22.4	31.6	29.3	28.7	27.9	26.8	23.6	18.2	76			1.0	9.2	1.4	4.2	NNE	−
08	11	24.6	27.6	22.2	28.0	28.7	28.4	27.9	26.8	23.7	18.1	87			8.0	5.5	0.5	2.2	N	−
08	12	24.3	28.2	22.5	28.6	28.1	27.9	27.5	26.8	23.9	18.2	88			0.0	2.0	0.6	1.9	ESE	−
08	13	24.0	27.9	22.4	28.9	28.0	27.7	27.3	26.7	24.0	18.3	89			0.0	4.7	0.3	1.1	ESE	−
08	14	24.9	29.3	23.0	29.5	28.0	27.7	27.2	26.6	24.0	18.4	87			0.0	7.1	0.2	1.1	SSW	−
08	15	25.9	30.3	23.1	31.2	28.4	27.9	27.3	26.5	24.0	18.4	85			0.0	11.0	1.3	3.6	SSW	−
08	16	26.1	30.8	22.6	31.9	28.9	28.2	27.6	26.6	24.0	18.5	83			0.0	10.6	1.3	3.6	SSW	−
08	17	25.2	30.0	22.3	30.9	29.0	28.4	27.8	26.8	24.1	18.6	79			0.0	7.2	0.8	3.9	N	−
08	18	25.2	28.6	23.3	29.8	28.7	28.3	27.8	26.9	24.2	18.6	90			0.0	2.6	0.9	3.6	SW	−
08	19	27.1	31.2	23.8	31.9	28.7	28.2	27.6	26.8	24.2	18.7	84			0.0	10.2	0.6	2.5	NNE	−
08	20	27.2	32.1	24.2	32.3	29.1	28.5	27.8	26.9	24.2	18.7	79			0.0	10.8	1.0	3.6	SW	−
08	21	26.2	30.4	23.9	32.7	29.4	28.8	28.1	27.1	24.3	18.8	85			0.0	9.7	1.8	3.9	SSW	−
08	22	25.8	29.3	23.3	30.4	29.3	28.9	28.3	27.2	24.4	18.8	88			0.0	1.8	1.0	3.6	SSW	−
08	23	26.2	30.1	23.3	31.3	29.0	28.6	28.1	27.2	24.5	18.9	87			0.0	6.7	1.1	3.1	SSW	−
08	24	26.7	31.1	24.4	31.9	29.2	28.7	28.1	27.2	24.5	18.9	82			0.0	9.9	2.3	4.2	SSW	−
08	25	26.9	31.8	24.0	32.3	29.4	28.8	28.2	27.2	24.6	19.0	81			0.0	10.6	2.1	4.4	SSW	−
08	26	27.4	32.7	24.2	33.0	29.6	29.0	28.3	27.3	24.6	19.0	79			0.0	10.9	1.4	3.6	SW	−
08	27	27.0	31.6	24.4	32.6	29.8	29.2	28.5	27.5	24.7	19.1	75			0.0	10.5	3.9	6.9	SSW	−
08	28	27.7	34.1	23.0	33.2	29.9	29.3	28.6	27.6	24.7	19.1	67			0.0	11.0	2.5	6.7	SSW	−
08	29	23.5	27.5	21.8	28.8	29.4	29.1	28.6	27.7	24.8	19.2	79			0.0	1.6	1.3	2.8	NNE	−
08	30	24.6	28.2	22.6	30.3	28.7	28.5	28.2	27.5	24.9	19.2	86			0.0	3.4	0.7	2.2	SSW	−
08	31	24.7	27.3	23.2	27.5	28.5	28.3	28.1	27.4	25.0	19.3	87			0.0	0.2	3.1	7.2	SW	−
計	Total														9.0	168.3				
平均	Mean	26.1	30.4	23.2		28.8	28.3	27.7	26.7	23.9	18.5				0.3					0.0
最大	Max.	27.7	34.1	24.4		30.6	29.7	28.9	27.8	25.0	19.4				8.0					0.0
最低	Min.	23.5	27.3	21.8		27.4	27.1	26.4	25.3	22.4	17.6				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	2	2	1	0	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	24.7	32.0	21.6	29.4	27.9	27.8	27.6	27.2	25.0	19.3	68			0.0	7.2	1.2	4.4	NNE	−
09	2	23.2	27.0	21.3	28.8	28.0	27.8	27.5	27.0	25.0	19.4	83			0.0	5.4	1.3	5.0	SSW	−
09	3	24.1	25.9	22.9	26.7	27.6	27.6	27.4	26.9	25.0	19.4	85			0.0	0.4	3.2	7.5	SSW	−
09	4	24.1	28.2	21.9	29.7	27.4	27.2	27.0	26.7	24.9	19.5	76			0.0	7.1	1.2	3.3	ESE	−
09	5	22.5	27.7	20.1	28.4	27.6	27.4	27.1	26.6	24.8	19.5	75			0.0	6.9	1.2	3.6	E	−
09	6	22.2	25.6	19.9	25.9	27.1	27.1	26.9	26.5	24.8	19.6	82			0.0	2.0	0.7	1.9	ESE	−
09	7	24.2	29.5	20.7	28.7	26.9	26.7	26.6	26.3	24.7	19.6	66			0.0	6.4	0.7	2.5	NNE	−
09	8	20.8	22.9	18.2	23.7	26.7	26.7	26.6	26.2	24.7	19.7	83			0.0	0.0	1.0	3.3	NNE	−
09	9	21.1	25.2	18.0	26.3	25.8	25.9	26.0	26.0	24.6	19.7	78			0.0	7.7	0.7	2.5	SSE	−
09	10	23.5	27.3	20.5	28.1	26.3	26.1	26.0	25.5	24.5	19.7	88			0.0	3.9	1.3	5.6	S	−
09	11	26.6	31.7	21.4	30.9	27.1	26.6	26.1	25.7	24.4	19.8	76			0.0	9.6	3.0	7.2	SW	−
09	12	20.8	25.2	18.8	26.7	27.2	26.9	26.5	25.9	24.4	19.8	72			0.0	4.7	1.4	4.2	N	−
09	13	21.6	25.9	18.8	27.4	26.5	26.4	26.2	25.9	24.3	19.8	69			0.0	10.2	1.0	2.5	N	−
09	14	22.6	25.4	20.1	26.6	26.6	26.4	26.2	25.8	24.3	19.9	85			0.0	0.8	0.7	3.1	ESE	−
09	15	20.2	22.0	19.0	24.1	26.0	26.0	26.0	25.7	24.3	19.9	96			6.5	0.1	2.6	5.0	N	−
09	16	17.8	19.1	15.4	20.6	24.4	25.0	25.3	25.3	24.2	19.9	98			85.5	0.0	4.3	7.5	ENE	−
09	17	14.6	15.8	12.9	15.8	19.5	21.0	22.5	24.0	24.3	19.9	97			131.0	0.1	5.3	11.7	ESE	−
09	18	16.7	22.2	13.3	19.7	19.0	19.6	20.6	22.2	24.1	20.0	71			0.0	7.2	2.4	4.4	N	−
09	19	16.6	21.8	13.3	19.8	20.1	20.3	20.8	21.8	23.6	20.0	76			0.0	7.8	3.0	5.0	S	−
09	20	15.9	19.6	13.8	18.7	20.2	20.5	20.9	21.7	23.1	20.1	80			0.0	2.7	3.4	6.1	NE	−
09	21	16.5	22.3	13.1	19.5	20.0	20.3	20.7	21.5	22.8	20.2	73			0.0	9.0	2.2	3.9	NNE	−
09	22	16.7	21.8	12.7	19.5	20.1	20.3	20.7	21.3	22.5	20.2	77			0.0	5.6	1.2	2.8	N	−
09	23	19.2	23.3	16.5	21.3	20.5	20.5	20.8	21.2	22.3	20.2	80			1.0	4.2	1.6	3.1	NE	−
09	24	21.9	23.4	19.4	21.7	21.0	21.0	21.0	21.3	22.1	20.2	95			12.0	0.0	2.0	5.6	SW	−
09	25	23.6	28.1	21.3	25.2	22.1	21.6	21.4	21.4	21.9	20.2	86			0.0	9.9	1.4	5.0	SSW	−
09	26	20.7	21.8	19.9	22.3	22.7	22.4	22.1	21.8	21.8	20.2	95			1.0	0.0	1.2	3.6	NW	−
09	27	20.7	23.0	19.1	22.4	22.3	22.2	22.1	22.0	21.8	20.1	94			1.0	1.3	1.2	5.0	SW	−
09	28	20.5	24.6	17.8	22.1	22.2	22.2	22.1	22.0	21.8	20.1	74			0.0	5.4	1.0	3.6	N	−
09	29	20.9	24.5	18.2	22.3	22.1	22.1	22.1	22.0	21.8	20.1	81			0.0	3.4	1.1	3.1	NE	−
09	30	20.2	22.9	18.9	22.0	22.2	22.2	22.1	22.0	21.8	20.1	86			0.0	0.0	1.6	3.1	N	−
計	Total														238.0	129.0				
平均	Mean	20.8	24.5	18.3	24.1	24.1	24.1	24.2	24.2	23.7	19.9	82			7.9	4.3	1.8	4.5		0.0
最大	Max.	26.6	32.0	22.9	42.5	28.6	28.2	27.9	27.4	25.1	20.3	99			131.0	10.2	5.3	11.7		0.0
最低	Min.	14.6	15.8	12.7	13.9	17.9	19.3	20.4	21.1	21.8	19.3	38			0.0	0.0	0.7	1.9		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	7	7	4	3	2	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
10	1	20.6	25.5	17.5	22.5	22.1	22.0	22.0	22.0	21.8	20.1	81			0.5	4.4	1.7	3.1	NNE	−
10	2	21.4	23.1	19.9	21.6	22.0	22.0	22.0	22.0	21.8	20.0	94			77.5	0.0	3.0	6.7	SW	−
10	3	21.4	25.4	19.0	22.4	21.9	21.9	21.9	22.0	21.8	20.0	80			0.0	9.4	1.1	3.9	N	−
10	4	21.9	25.7	19.6	22.9	22.2	22.1	22.0	22.0	21.8	20.1	84			0.0	3.0	1.9	5.0	SSW	−
10	5	21.2	24.3	19.2	22.3	22.4	22.3	22.2	22.0	21.8	20.1	81			0.0	1.8	1.4	5.0	SW	−
10	6	17.1	19.7	15.4	19.8	21.9	22.1	22.1	22.1	21.8	20.1	63			0.0	2.0	1.7	5.6	SSE	−
10	7	15.3	16.9	13.6	18.1	20.8	21.3	21.6	21.9	21.8	20.1	78			0.5	0.4	1.8	3.9	NNE	−
10	8	14.9	16.0	13.7	17.1	19.6	20.3	20.9	21.5	21.8	20.1	97			41.5	0.0	1.7	3.1	N	−
10	9	14.7	17.3	13.5	17.3	19.0	19.5	20.1	20.9	21.6	20.1	96			1.0	0.3	2.6	5.3	E	−
10	10	15.2	19.0	12.9	17.5	18.8	19.2	19.7	20.5	21.5	20.1	82			0.5	7.2	2.3	3.9	NNE	−
10	11	14.4	16.5	12.7	16.9	18.8	19.1	19.6	20.2	21.3	20.1	91			9.5	0.0	3.0	5.0	N	−
10	12	15.1	16.2	13.6	16.8	18.3	18.8	19.2	19.9	21.1	20.1	99			8.5	0.0	4.2	5.8	NNE	−
10	13	17.1	21.7	15.0	18.8	18.5	18.7	19.0	19.7	20.9	20.1	91			0.5	7.5	2.7	5.6	NNE	−
10	14	17.2	22.5	13.4	18.4	18.8	19.0	19.2	19.6	20.7	20.0	83			0.0	10.0	1.2	2.5	N	−
10	15	18.7	23.3	14.8	18.7	18.9	19.0	19.2	19.6	20.6	20.0	77			0.0	9.3	1.3	3.1	N	−
10	16	20.3	23.5	18.5	20.2	19.4	19.3	19.3	19.6	20.4	20.0	88			14.0	0.9	0.8	3.1	NNE	−
10	17	19.7	24.5	17.9	20.2	19.9	19.7	19.6	19.7	20.3	20.0	83			0.0	8.3	1.5	4.2	NNE	−
10	18	20.5	24.4	17.6	20.8	20.0	19.9	19.9	19.9	20.3	20.0	85			53.0	3.2	1.3	3.3	NE	−
10	19	19.0	20.6	16.3	20.0	20.3	20.3	20.2	20.0	20.1	19.9	96			23.0	1.1	1.4	3.6	NNE	−
10	20	16.4	20.9	12.8	18.2	20.0	20.1	20.1	20.2	20.2	20.0	64			0.0	9.6	3.1	5.8	NNE	−
10	21	14.9	20.4	11.5	16.4	18.9	19.4	19.7	20.0	20.2	20.0	69			0.0	9.7	1.9	4.7	N	−
10	22	14.2	16.8	11.7	16.1	18.4	18.8	19.2	19.7	20.2	20.0	88			0.5	1.5	2.5	3.6	NNE	−
10	23	14.4	20.2	10.4	15.8	17.8	18.3	18.8	19.4	20.2	19.9	79			0.0	9.7	2.3	5.0	SE	−
10	24	17.7	21.5	14.1	17.3	17.7	18.0	18.4	19.1	20.1	19.9	77			1.0	3.5	1.3	5.6	SSW	−
10	25	17.3	21.3	13.7	17.6	18.3	18.3	18.5	19.0	20.0	19.9	70			8.5	5.2	2.5	7.5	SSW	−
10	26	16.2	21.0	13.0	16.4	17.9	18.2	18.5	19.0	19.9	19.9	62			0.0	6.1	1.6	3.6	WSW	−
10	27	15.5	20.5	12.2	16.0	17.6	18.0	18.3	18.8	19.8	19.8	71			0.0	9.5	2.1	5.3	NNE	−
10	28	12.4	17.2	10.1	14.4	17.1	17.6	18.0	18.7	19.7	19.8	70			0.0	4.8	2.2	4.7	W	−
10	29	12.4	15.2	10.2	14.1	16.5	17.0	17.6	18.4	19.6	19.8	83			0.5	1.1	3.4	4.7	N	−
10	30	17.0	21.2	12.6	16.2	16.4	16.7	17.2	18.0	19.4	19.7	80			0.0	6.7	1.9	3.9	N	−
10	31	17.6	22.1	15.0	16.2	16.8	17.0	17.3	17.9	19.3	19.7	77			1.5	3.6	2.6	5.6	SSW	−
計	Total														242.0	139.8				
平均	Mean	17.2	20.8	14.6	18.3	19.3	19.5	19.7	20.1	20.7	20.0	81			7.8	4.5	2.1	4.6		0.0
最大	Max.	21.9	25.7	19.9	29.5	22.7	22.4	22.3	22.2	21.9	20.2	100			77.5	10.0	4.2	7.5		0.0
最低	Min.	12.4	15.2	10.1	12.1	16.1	16.5	17.1	17.8	19.2	19.6	39			0.0	0.0	0.8	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	17	11	8	5	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
11	1	15.8	19.4	9.9	15.6	17.0	17.2	17.4	17.9	19.2	19.7	60			0.0	9.5	3.8	9.4	SSW	−
11	2	11.5	16.5	7.5	12.8	16.1	16.7	17.2	17.8	19.0	19.7	54			0.0	9.1	1.8	3.9	S	−
11	3	12.6	17.7	8.1	12.4	15.3	16.0	16.6	17.6	18.9	19.6	60			0.0	9.4	1.5	3.3	SSW	−
11	4	14.2	19.8	10.5	12.7	15.0	15.6	16.2	17.2	18.8	19.6	58			0.0	10.0	1.7	3.6	N	−
11	5	12.2	18.2	8.1	12.5	14.8	15.3	16.0	16.9	18.7	19.6	59			0.0	7.2	2.5	5.0	NNE	−
11	6	14.6	18.7	11.0	13.5	14.7	15.2	15.8	16.7	18.5	19.5	68			0.0	6.5	0.9	2.5	N	−
11	7	15.3	19.5	10.0	14.1	14.9	15.3	15.7	16.5	18.4	19.5	76			4.5	8.2	2.1	6.9	S	−
11	8	13.7	19.0	7.4	15.0	15.8	15.7	15.9	16.5	18.2	19.5	66			32.5	7.9	2.6	9.2	SSW	−
11	9	9.5	13.6	6.3	10.9	14.8	15.4	15.9	16.5	18.0	19.4	58			0.0	9.2	1.4	3.6	SW	−
11	10	11.2	16.0	6.1	10.9	13.7	14.5	15.2	16.2	17.9	19.3	63			0.0	8.0	2.5	6.1	SSW	−
11	11	12.8	18.5	8.1	12.1	13.8	14.3	14.9	15.9	17.8	19.3	60			0.0	7.5	2.6	6.4	SW	−
11	12	10.8	16.5	7.0	11.0	13.4	14.1	14.7	15.7	17.6	19.3	63			0.0	4.7	2.4	4.7	N	−
11	13	12.4	19.1	7.6	11.5	13.3	13.9	14.5	15.5	17.5	19.2	72			0.0	8.9	1.5	4.4	N	−
11	14	15.2	18.1	11.5	13.1	13.5	13.9	14.4	15.3	17.3	19.2	70			4.5	1.6	2.5	5.3	SSW	−
11	15	9.0	14.5	5.4	11.3	13.9	14.2	14.5	15.2	17.2	19.1	62			3.5	5.4	3.2	6.1	N	−
11	16	9.4	15.8	4.5	10.9	13.0	13.6	14.3	15.2	17.0	19.1	71			0.0	3.4	2.2	5.6	N	−
11	17	11.3	18.0	6.7	10.7	12.8	13.3	14.0	14.9	16.9	19.0	76			0.0	8.7	2.0	3.9	NNE	−
11	18	10.6	16.8	7.0	9.4	12.6	13.1	13.8	14.7	16.8	19.0	51			0.0	9.4	2.4	5.3	N	−
11	19	13.2	18.0	7.2	9.9	12.0	12.7	13.4	14.5	16.7	18.9	56			0.0	8.8	1.0	5.6	N	−
11	20	13.9	17.6	8.8	12.1	12.5	12.8	13.3	14.3	16.5	18.9	82			17.0	0.0	2.5	6.4	E	−
11	21	8.3	12.0	6.5	10.7	12.7	13.0	13.4	14.2	16.3	18.8	75			0.0	3.2	2.6	5.0	N	−
11	22	7.4	9.8	5.8	9.9	12.2	12.8	13.3	14.2	16.2	18.7	81			0.5	0.1	2.7	4.4	SE	−
11	23	11.5	17.8	6.5	11.1	12.0	12.5	13.0	14.0	16.1	18.7	79			0.5	5.9	2.7	5.6	N	−
11	24	10.9	16.0	6.8	11.0	12.5	12.7	13.1	13.9	16.0	18.6	65			0.0	5.8	1.8	3.6	NW	−
11	25	9.3	14.9	6.1	8.8	11.9	12.5	13.0	13.9	15.9	18.6	54			0.0	9.6	1.7	3.3	SSW	−
11	26	7.6	14.0	4.4	8.6	11.4	12.0	12.7	13.7	15.7	18.5	67			0.0	4.5	2.5	5.0	N	−
11	27	7.4	12.6	4.5											0.0					−
11	28	6.7	13.0	4.5											0.0					−
11	29	7.7	14.2	4.9											0.0					−
11	30	7.3	13.2	4.3											0.5					−
計	Total														63.5	172.5				
平均	Mean	11.1	16.3	7.1	11.6	13.7	14.2	14.7	15.6	17.4	19.2	66			2.1	6.6	2.2	5.2		0.0
最大	Max.	15.8	19.8	11.5	19.3	17.1	17.3	17.5	18.0	19.3	19.8	100			32.5	10.0	3.8	9.4		0.0
最低	Min.	6.7	9.8	4.3	6.8	11.1	11.8	12.5	13.5	15.6	18.4	27			0.0	0.0	0.9	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	5	2	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1995年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	7.0	13.8	4.5											0.0					−
12	2	8.8	15.4	5.5											0.0					−
12	3	8.5	15.2	6.3											0.0					−
12	4	8.5	14.4	5.6	7.4	9.0	9.5	10.3	11.5	14.5	18.1	58			0.0	4.1	1.8	4.4	NNE	−
12	5	8.6	12.9	5.9	6.9	9.1	9.6	10.3	11.4	14.3	18.0	58			0.0	8.1	1.2	3.1	W	−
12	6	7.3	13.0	4.4	5.5	8.8	9.5	10.2	11.3	14.1	17.9	48			0.0	9.3	1.5	3.6	SW	−
12	7	6.7	12.7	3.2	4.8	8.3	9.1	9.9	11.2	14.0	17.9	45			0.0	9.3	2.9	5.0	NNE	−
12	8	5.1	11.6	1.9	4.2	7.8	8.7	9.6	10.9	13.9	17.8	52			0.0	8.1	2.1	5.0	ENE	−
12	9	3.9	10.7	0.4	3.3	7.4	8.3	9.2	10.6	13.7	17.7	50			0.0	9.3	2.5	4.7	W	−
12	10	5.6	12.1	2.5	4.0	7.0	7.9	8.8	10.3	13.5	17.7	59			0.0	6.9	1.9	3.9	N	−
12	11	8.2	14.1	4.9		7.2	7.8	8.7	10.1	13.3	17.6				0.0					−
12	12	8.2	14.1	4.5		7.5	8.0	8.7	9.9	13.1	17.5				0.0					−
12	13	6.9	13.6	3.3	4.9	7.7	8.3	8.9	9.9	13.0	17.5	49			0.0	8.6	2.5	4.7	E	−
12	14	9.0	14.0	4.8	5.7	7.6	8.1	8.8	9.9	12.8	17.4	54			0.0	8.4	2.0	3.9	N	−
12	15	11.1	16.8	4.8	7.4	7.9	8.3	8.8	9.9	12.7	17.3	55			0.0	7.7	2.5	5.8	NNE	−
12	16	4.8	9.2	2.2	4.7	8.0	8.5	9.0	9.9	12.6	17.3	43			0.0	6.5	3.2	5.3	W	−
12	17	5.4	11.7	1.8	4.3	7.4	8.1	8.8	9.9	12.5	17.2	87			0.0	7.8	2.7	4.4	NNE	−
12	18	5.5	11.5	1.9	3.9	7.0	7.7	8.5	9.7	12.5	17.1	65			0.0	8.0	2.9	4.7	NNE	−
12	19	3.0	5.3	1.7	4.2	6.9	7.6	8.3	9.5	12.4	17.0	73			1.5	1.7	2.8	5.0	N	−
12	20	5.1	10.4	0.2	3.5	6.5	7.3	8.1	9.3	12.2	17.0	68			0.0	3.4	1.5	4.4	N	−
12	21	7.7	13.8	3.0	4.3	6.4	7.1	7.9	9.1	12.1	16.9	53			0.0	8.5	2.3	5.0	NNE	−
12	22	6.4	12.2	2.5	3.6	6.3	7.0	7.8	9.0	12.0	16.8	53			0.0	8.6	2.5	5.8	S	−
12	23	9.4	15.1	6.7	5.2	6.5	7.0	7.7	8.9	11.9	16.8	54			0.0	9.2	1.8	5.3	SSW	−
12	24	7.8	12.4	3.9	5.5	6.9	7.3	7.8	8.8	11.8	16.7	59			0.0	7.5	3.0	6.7	SSW	−
12	25	1.6	6.8	−3.0	2.5	6.7	7.3	7.9	8.9	11.7	16.6	41			0.0	7.8	2.5	5.6	W	−
12	26	−0.4	3.7	−3.5	0.2	5.5	6.5	7.5	8.7	11.6	16.6	80			0.0	8.9	2.7	5.8	SW	−
12	27	1.1	6.6	−2.1	0.2	4.6	5.6	6.7	8.3	11.4	16.5	66			0.0	9.4	2.4	4.4	N	−
12	28	3.3	8.5	−1.6	0.8	4.1	5.1	6.2	7.9	11.3	16.4	57			0.0	7.9	2.1	5.0	SSW	−
12	29	7.5	9.4	5.0	4.7	4.7	5.2	6.0	7.6	11.1	16.3	77			9.5	1.2	2.4	5.3	SSW	−
12	30	5.7	9.7	1.2	3.4	5.3	5.8	6.4	7.6	10.9	16.3	51			0.0	9.3	2.4	6.4	S	−
12	31	5.1	9.7	0.4	2.8	5.0	5.7	6.4	7.6	10.8	16.2	55			0.0	5.6	3.0	6.7	S	−
計	Total														11.0	191.1				
平均	Mean	6.2	11.6	2.7	4.2	6.9	7.6	8.3	9.6	12.6	17.1	58			0.4	7.4	2.4	5.0		0.0
最大	Max.	11.1	16.8	6.7	10.9	9.3	9.8	10.4	11.7	14.7	18.2	100			9.5	9.4	3.2	6.7		0.0
最低	Min.	−0.4	3.7	−3.5	−0.3	3.9	4.9	5.9	7.5	10.7	16.1	15			0.0	1.2	1.2	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	2	2	1	0	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	6.3	11.6	1.3	3.7	5.2	5.7	6.3	7.5	10.7	16.1	50			0.0	8.0	2.5	5.3	S	−
01	2	4.0	9.9	−0.7	3.0	5.0	5.6	6.3	7.5	10.6	16.1	63			0.0	7.0	2.5	5.6	NNE	−
01	3	8.6	12.8	3.6	5.5	5.4	5.7	6.3	7.4	10.5	16.0	74			0.0	7.0	2.9	7.5	SSW	−
01	4	4.7	10.4	0.2	3.8	5.9	6.2	6.6	7.5	10.4	15.9	44			0.0	7.8	2.5	5.3	WSW	−
01	5	3.8	10.3	0.1	3.4	5.4	6.0	6.6	7.6	10.3	15.9	59			0.0	3.7	2.1	4.2	N	−
01	6	5.8	12.3	2.1	3.5	5.3	5.8	6.4	7.5	10.3	15.8	61			0.0	8.4	2.0	5.3	NNE	−
01	7	6.3	12.2	2.0	3.5	5.2	5.8	6.4	7.4	10.2	15.7	58			0.0	8.8	1.8	4.2	N	−
01	8	9.8	12.8	1.6	6.7	5.8	6.0	6.4	7.4	10.2	15.6	79			25.0	0.8	4.1	9.2	SSW	−
01	9	0.8	4.3	−1.2	3.7	6.3	6.6	6.9	7.5	10.1	15.6	59			0.0	8.2	2.1	5.0	N	−
01	10	3.1	7.6	0.2	2.3	5.4	6.1	6.7	7.6	10.0	15.5	58			0.0		1.6	3.3	SSW	−
01	11	5.4	11.4	2.2	2.3	4.9	5.6	6.3	7.4	10.0	15.4	50			0.0		1.6	3.6	NW	−
01	12	4.5	10.0	0.6	2.1	4.6	5.3	6.0	7.2	10.0	15.4	51			0.0		2.6	4.7	NE	−
01	13	5.1	11.9	1.6	2.3	4.5	5.1	5.8	7.0	9.9	15.3	52			0.0		2.4	5.8	N	−
01	14	8.5	11.9	3.3	4.1	4.5	5.0	5.7	6.9	9.8	15.2	66			0.0		2.5	5.0	SW	−
01	15	13.9	17.5	11.7	9.3	6.0	5.8	6.0	6.9	9.7	15.2	87			2.5		4.9	8.1	SSW	−
01	16	11.7	15.1	6.4	10.5	8.1	7.5	7.2	7.3	9.6	15.1	84			11.5		3.6	10.6	SW	−
01	17	4.3	8.3	1.6	6.7	8.3	8.2	8.0	7.9	9.6	15.0	75			2.0		2.8	7.2	N	−
01	18	4.3	5.9	2.1		7.6	7.9	8.0	8.2	9.6	15.0				0.5					−
01	19	1.0	3.3	0.1		6.9	7.4	7.8	8.2	9.7	14.9									−
01	20	0.1	1.1	0.1		6.0									17.0					Snow cover
01	21	3.4	8.3	0.3											0.0					−
01	22	3.8	5.9	1.5	4.5	5.5	5.9	6.4	7.4	9.7	14.7	87			2.5	0.3	2.5	5.3	N	−
01	23	4.0	7.2	2.0	5.3	5.8	6.1	6.5	7.3	9.6	14.7	89			3.0	1.4	2.2	4.2	N	−
01	24	1.7	6.3	−1.8	3.6	5.8	6.2	6.6	7.3	9.5	14.6	70			0.5	7.4	2.5	5.0	NNE	−
01	25	1.5	6.4	−2.8	2.0	5.1	5.7	6.3	7.2	9.4	14.5	53			0.0	7.2	2.4	5.6	NNE	−
01	26	1.0	5.7	−1.6	1.9	4.6	5.2	5.9	7.0	9.4	14.5	46			0.0	6.6	3.4	5.6	NNE	−
01	27	1.8	7.5	−1.7	1.2	4.2	4.8	5.6	6.8	9.3	14.4	48			0.0	8.2	2.3	5.3	NNE	−
01	28	4.3	9.6	−0.6	2.6	3.9	4.5	5.3	6.5	9.2	14.4	51			0.0	8.5	1.7	3.3	NNE	−
01	29	6.0	10.6	2.5	3.8	4.4	4.8	5.3	6.3	9.1	14.3	55			0.0	6.7	1.5	4.2	SSW	−
01	30	3.4	8.0	−1.5	3.4	4.7	5.0	5.5	6.3	9.0	14.3	53			0.0	8.4	2.4	4.2	S	−
01	31	1.5	6.9	−2.2	2.0	4.5	5.0	5.5	6.4	8.9	14.2	50			0.0	8.2	1.7	3.3	S	−
計	Total														64.5					
平均	Mean	4.7	9.1	1.1	4.0	5.5	5.9	6.4	7.3	9.8	15.1	62			2.2		2.5	5.4		0.0
最大	Max.	13.9	17.5	11.7	12.5	8.7	8.4	8.1	8.2	10.8	16.2	100			25.0		4.9	10.6		0.0
最低	Min.	0.1	1.1	−2.8	0.2	3.6	4.3	5.1	6.3	8.8	14.1	24			0.0		1.5	3.3		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	9	7	3	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	2.0	7.2	0.5		4.3	4.8	5.4	6.3	8.8	14.2				0.0					−
02	2	−1.4	2.2	−2.4		4.2	4.7	5.3	6.2	8.8	14.1				1.0					2.0
02	3	0.9	8.8	−3.6		3.5	4.2	5.0	6.1	8.7	14.1				0.0					−
02	4	1.4	6.4	−1.2		3.3	3.9	4.7	5.9	8.6	14.0				0.0					−
02	5	5.6	11.3	1.1	3.1	3.4	3.9	4.5	5.6	8.5	13.9	62			0.5	9.7	2.1	6.9	SSW	−
02	6	3.3	7.8	0.7	2.3	3.9	4.3	4.7	5.6	8.4	13.9	40			0.0	6.8	2.6	5.3	WNW	−
02	7	3.8	9.7	0.0	1.9	3.7	4.2	4.7	5.7	8.3	13.8	43			0.0	9.8	2.3	5.6	WNW	−
02	8	4.9	9.2	0.2	3.6	3.9	4.2	4.7	5.6	8.3	13.8	63			0.0	7.6	2.1	4.7	SSW	−
02	9	7.3	14.3	0.5	5.7	4.6	4.7	5.0	5.7	8.2	13.7	69			0.0	6.6	2.7	5.3	S	−
02	10	0.6	6.2	−2.2	3.4	5.1	5.2	5.4	5.9	8.2	13.6	59			1.5	9.2	2.9	5.0	SSW	Snow cover
02	11	3.0	8.3	−2.0	2.4	4.4	4.9	5.3	6.0	8.1	13.6	58			0.0	7.5	2.9	5.6	NNE	−
02	12	8.1	12.9	4.0	4.3	4.5	4.7	5.2	5.9	8.2	13.5	47			0.0	4.4	3.1	6.9	SSW	−
02	13	10.9	15.2	7.7	6.6	5.1	5.1	5.4	6.0	8.2	13.4	70			0.0	4.4	2.2	4.7	SSW	−
02	14	13.2	18.0	7.3	9.1	6.3	6.0	5.9	6.2	8.2	13.4	68			0.0	9.1	2.0	5.6	SSW	−
02	15	11.1	14.7	5.1	9.7	7.5	7.1	6.7	6.6	8.2	13.3	73			0.0	5.9	2.7	6.4	NNE	−
02	16	1.3	5.1	−1.2	5.0	7.5	7.5	7.3	7.2	8.3	13.3	88				0.0	3.2	7.8	E	−
02	17	−1.2	−0.3	−1.6	3.3	6.2	6.7	7.0	7.3	8.4	13.2	95				0.0	3.4	7.2	N	−
02	18	−1.0	−0.1	−1.6	2.7	5.4	5.9	6.4	7.1	8.5	13.2	97			+19.0	0.1	4.1	6.7	N	14.0
02	19	−0.8	2.7	−2.9	2.4	4.8	5.3	5.9	6.8	8.5	13.1	82			0.0	5.1	2.1	4.4	N	−
02	20	−0.8	4.1	−3.6	2.2	4.4	4.9	5.6	6.5	8.5	13.1	69			0.0	8.4	2.3	5.3	N	−
02	21	0.2	6.1	−2.5	1.5	4.0	4.6	5.2	6.2	8.4	13.0	69			0.0	6.9	2.4	4.7	N	−
02	22	0.5	6.6	−3.1	1.1	3.6	4.2	4.9	6.0	8.3	13.0	61			0.0	7.2	1.7	5.0	N	−
02	23	2.6	8.0	−0.2	2.7	3.6	4.0	4.7	5.7	8.2	12.9	67			0.0	4.5	1.4	4.7	SE	−
02	24	2.6	8.8	−1.0	3.4	3.8	4.2	4.7	5.6	8.1	12.9	61			0.0	9.4	2.7	5.6	NNE	−
02	25	3.7	6.9	0.5	4.0	4.1	4.3	4.7	5.6	8.0	12.9	79			18.0	0.9	2.4	5.8	N	−
02	26	4.8	9.7	1.0	5.8	4.6	4.6	4.8	5.5	7.9	12.8	84			10.0	5.0	2.4	6.7	ENE	−
02	27	6.5	8.3	3.3	5.9	5.4	5.3	5.3	5.7	7.7	12.8	85			1.0	0.0	2.5	5.6	SSW	−
02	28	5.5	11.6	0.4	5.5	5.5	5.5	5.6	5.9	7.7	12.8	52			0.0	10.3	2.5	5.0	SW	−
02	29	6.6	11.4	1.2	6.4	5.7	5.7	5.8	6.1	7.7	12.7	64			0.0	8.0	2.3	4.7	N	−
計	Total														51.0	146.8				
平均	Mean	3.6	8.3	0.2	4.2	4.7	5.0	5.4	6.1	8.3	13.4	68			1.9	5.9	2.5	5.6		0.6
最大	Max.	13.2	18.0	7.7	15.8	8.1	7.7	7.5	7.4	8.9	14.2	100			18.0	10.3	4.1	7.8		14.0
最低	Min.	−1.4	−0.3	−3.6	0.1	3.0	3.7	4.4	5.4	7.6	12.7	13			0.0	0.0	1.4	4.4		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	7	6	3	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	9.0	12.9	3.8	8.1	6.6	6.2	6.1	6.3	7.8	12.7	86			27.0	1.7	3.1	8.3	SSW	−
03	2	3.9	7.2	0.3	6.2	6.9	6.8	6.6	6.6	7.7	12.6	60			0.0	3.3	3.2	7.5	NE	−
03	3	3.5	9.8	−0.4	5.7	6.3	6.4	6.6	6.8	7.8	12.6	46			0.0	10.4	2.2	4.7	N	−
03	4	4.6	10.2	−0.2	6.4	6.3	6.3	6.5	6.8	7.9	12.5	56			0.0	9.1	2.1	4.4	SW	−
03	5	2.0	6.4	−0.9	4.9	6.3	6.4	6.5	6.8	8.0	12.4	42			0.0	10.1	3.8	7.8	SSE	−
03	6	2.7	8.7	−2.2	4.9	5.7	6.0	6.3	6.8	8.0	12.4	51			0.0	10.0	2.2	4.4	NNE	−
03	7	4.8	10.2	−0.6	5.8	5.8	6.0	6.2	6.7	8.1	12.3	76			9.0	5.2	1.7	4.7	NE	−
03	8	3.9	6.2	2.2	5.5	6.1	6.2	6.3	6.7	8.1	12.3	97			8.0	0.0	2.6	5.0	N	−
03	9	5.1	11.3	1.8	6.9	6.2	6.2	6.3	6.8	8.1	12.2	75			0.0	7.3	3.0	8.1	N	−
03	10	4.2	10.2	0.7	6.5	6.6	6.5	6.6	6.9	8.1	12.2	53			0.0	7.6	2.1	4.7	NNE	−
03	11	6.4	9.9	2.8	7.2	6.7	6.7	6.7	7.0	8.1	12.2	60			0.5	6.2	2.5	6.1	SW	−
03	12	3.8	8.5	0.5	6.7	6.9	6.9	6.9	7.1	8.2	12.1	45			0.0	10.0	2.8	5.0	SE	−
03	13	5.3	9.4	0.3	7.0	6.8	6.8	6.9	7.2	8.2	12.1	64			0.0	5.0	2.0	5.0	N	−
03	14	8.1	13.0	2.8	9.0	7.3	7.1	7.1	7.2	8.3	12.1	70			0.0	8.5	1.5	4.2	N	−
03	15	8.3	14.4	4.6	8.5	8.1	7.8	7.5	7.5	8.3	12.1	88			32.5	0.0	2.4	8.6	SE	−
03	16	8.4	15.9	4.1	9.6	8.2	8.0	7.8	7.7	8.3	12.0	56			0.5	8.8	3.0	13.3	N	−
03	17	12.9	16.3	9.4	10.8	9.0	8.5	8.2	8.0	8.4	12.0	92			43.0	0.0	3.1	11.7	SSW	−
03	18	9.3	15.3	3.6	10.6	9.6	9.2	8.8	8.4	8.4	12.0	64			0.0	2.4	2.9	5.8	WSW	−
03	19	4.7	8.4	1.9	8.1	9.2	9.2	9.0	8.7	8.5	11.9	49			0.0	2.9	2.5	6.1	N	−
03	20	4.9	7.0	2.3	7.7	8.6	8.7	8.7	8.7	8.7	11.8	75			0.0	0.3	3.6	6.7	N	−
03	21	8.2	14.2	2.8	9.4	8.5	8.4	8.5	8.6	8.8	11.8	83			0.0	2.5	3.3	5.3	NNE	−
03	22	11.2	13.7	7.3	10.8	9.4	9.0	8.8	8.6	8.9	11.8	95			26.0	0.5	2.9	11.4	NNE	−
03	23	7.5	12.6	4.7	10.2	9.6	9.4	9.1	8.9	9.0	11.7	57			0.0	6.4	4.0	13.1	SW	−
03	24	5.3	8.2	3.6	9.2	9.6	9.4	9.3	9.1	9.1	11.7	75			0.0	0.8	1.6	6.1	NNE	−
03	25	9.4	14.5	4.9	9.5	9.3	9.3	9.2	9.1	9.2	11.7	97			36.5	0.4	3.5	12.8	SSW	−
03	26	8.4	11.6	6.7	10.0	9.5	9.4	9.3	9.2	9.2	11.7	82			0.0	0.9	1.2	4.7	ESE	−
03	27	9.8	11.9	6.6	10.6	9.6	9.5	9.4	9.3	9.3	11.6	83			0.0	1.3	1.1	3.3	ESE	−
03	28	10.0	14.4	6.7		10.3	9.9	9.6	9.4	9.4	11.6				0.0					−
03	29	6.7	10.4	5.1		11.0	10.6	10.1	9.7	9.5	11.6				0.0					−
03	30	12.6	15.6	9.7		11.0	10.7	10.4	9.9	9.6	11.6				42.0					−
03	31	15.8	20.2	12.1		11.8	11.1	10.6	10.2	9.7	11.6				0.5					−
計	Total														225.5	121.6				
平均	Mean	7.1	11.6	3.5	8.0	8.2	8.0	7.9	8.0	8.5	12.0	70			7.3	4.5	2.6	7.0		0.0
最大	Max.	15.8	20.2	12.1	23.6	13.4	12.3	11.3	10.4	9.8	12.7	100			43.0	10.4	4.0	13.3		0.0
最低	Min.	2.0	6.2	−2.2	0.8	5.1	5.6	5.8	6.1	7.7	11.5	17			0.0	0.0	1.1	3.3		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	8	8	6	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	9.0	12.3	4.6	12.4	12.8	12.3	11.6	10.7	9.9	11.6	84			7.0	1.0	2.1	4.7	N	−
04	2	3.4	5.4	2.1	9.2	11.6	11.6	11.5	11.0	10.0	11.5	86			2.0	0.1	2.2	4.4	ENE	−
04	3	4.4	10.0	0.9	9.2	10.5	10.7	10.9	10.8	10.2	11.5	67			0.0	4.1	1.2	3.1	ESE	−
04	4	5.8	10.1	1.7	9.1	10.1	10.2	10.4	10.6	10.4	11.5	56			0.0	5.2	1.4	3.6	N	−
04	5	6.6	12.5	2.5	10.7	10.2	10.1	10.2	10.4	10.4	11.5	63			0.0	8.3	2.1	5.0	N	−
04	6	9.0	15.2	3.2	11.3	10.5	10.4	10.3	10.3	10.4	11.6	55			0.0	10.4	1.3	3.6	NE	−
04	7	9.6	13.7	7.8	11.1	11.0	10.8	10.6	10.4	10.4	11.6	78			0.5	0.2	0.7	3.1	S	−
04	8	9.2	13.1	6.4	11.6	11.0	10.8	10.7	10.5	10.5	11.6	85			2.0	1.1	1.6	3.6	E	−
04	9	8.3	12.0	4.8	12.3	11.2	11.0	10.8	10.6	10.5	11.6	72			3.0	7.6	1.4	3.6	W	−
04	10	8.7	13.1	5.7	11.7	11.5	11.3	11.0	10.7	10.5	11.6	71			0.0	3.3	2.3	5.6	NNE	−
04	11	5.7	8.9	2.2	10.5	11.3	11.2	11.1	10.9	10.6	11.6	78			3.5	1.2	2.2	4.7	N	−
04	12	4.2	9.6	0.5	10.4	10.8	10.8	10.9	10.8	10.7	11.7	61			1.5	10.5	3.0	5.3	SSW	−
04	13	5.7	11.8	0.7	10.1	10.7	10.7	10.7	10.8	10.7	11.7	48			0.0	8.4	1.9	4.7	W	−
04	14	9.5	14.6	4.2	11.9	10.8	10.7	10.6	10.7	10.8	11.7	52			0.0	10.4	2.2	6.7	SSW	−
04	15	10.9	14.5	9.5	12.0	11.4	11.2	11.0	10.8	10.8	11.7	79			0.0	3.1	1.7	4.4	SW	−
04	16	10.2	12.9	7.0	11.4	11.6	11.4	11.2	10.9	10.8	11.7	95			55.5	0.0	2.8	7.2	ENE	−
04	17	11.5	15.9	6.7	13.9	11.7	11.4	11.2	11.1	10.8	11.7	79			0.0	8.8	1.4	7.5	ESE	−
04	18	13.7	18.8	8.7	14.2	12.7	12.2	11.7	11.2	10.9	11.8	71			6.0	5.7	2.7	7.8	SSW	−
04	19	9.3	12.7	6.8	11.4	12.5	12.4	12.1	11.6	11.0	11.8	68			5.5	1.8	1.6	3.9	NNE	−
04	20	6.4	8.2	4.5	10.1	11.7	11.8	11.8	11.6	11.1	11.8	95			6.5	0.0	2.6	7.8	NNE	−
04	21	6.8	12.5	2.7	11.3	11.1	11.2	11.4	11.4	11.2	11.8	67			0.5	5.0	2.0	5.6	NNE	−
04	22	7.7	11.8	4.2	11.7	11.5	11.4	11.3	11.3	11.2	11.8	73			0.5	3.8	1.7	3.9	ESE	−
04	23	11.1	16.0	6.0	14.1	11.9	11.6	11.4	11.3	11.2	11.8	70			0.0	10.9	1.8	4.2	S	−
04	24	13.8	18.5	11.2	15.9	13.2	12.5	12.0	11.5	11.3	11.8	69			0.0	10.8	1.9	5.3	SSW	−
04	25	14.8	21.3	9.6	16.9	14.1	13.4	12.7	11.9	11.3	11.8	69			0.0	10.9	1.4	3.6	NNE	−
04	26	15.3	21.5	11.8	18.2	15.1	14.2	13.4	12.4	11.4	11.9	74			0.0	6.7	1.2	6.4	N	−
04	27	15.9	20.4	12.7	18.8	15.7	14.8	14.0	12.9	11.6	11.9	78			0.0	9.6	1.1	4.7	SSW	−
04	28	15.7	22.7	11.5	18.3	16.3	15.5	14.6	13.4	11.8	11.9	65			0.0	10.3	2.2	4.7	NNE	−
04	29	17.1	22.2	13.9	18.7	16.5	15.8	15.0	13.8	12.0	11.9	71			0.0	10.0	3.2	9.4	SSW	−
04	30	16.4	20.0	14.4	17.9	16.7	16.1	15.4	14.2	12.2	11.9	84			0.0	2.0	3.4	11.1	SSW	−
計	Total														94.0	171.2				
平均	Mean	9.9	14.4	6.3	12.9	12.3	12.0	11.7	11.4	10.9	11.7	72			3.1	5.7	1.9	5.3		0.0
最大	Max.	17.1	22.7	14.4	28.2	17.2	16.3	15.5	14.4	12.4	12.0	100			55.5	10.9	3.4	11.1		0.0
最低	Min.	3.4	5.4	0.5	4.5	9.5	9.8	10.0	10.3	9.8	11.5	23			0.0	0.0	0.7	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	10	5	1	1	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
05	1	16.3	18.5	15.3	17.2	16.5	16.1	15.3	14.5	12.5	12.0	90			0.5	0.3	2.0	6.1	SSW	−
05	2	16.2	17.7	14.4	16.6	16.3	16.0	15.6	14.7	12.7	12.0	98			77.5	0.0	3.5	9.4	SSW	−
05	3	16.0	22.4	11.8	18.4	16.5	16.1	15.7	15.0	13.1	12.0	61			0.0	7.3	2.8	6.7	N	−
05	4	16.1	19.9	13.6	17.6	16.8	16.4	15.9	15.1	13.3	12.0	69			0.0	0.0	1.7	4.7	SW	−
05	5	12.7	18.0	9.6	16.3	16.4	16.3	16.0	15.4	13.6	12.1	83			41.5	4.0	3.4	7.8	N	−
05	6	13.0	17.9	9.1	16.7	16.3	16.1	15.8	15.4	13.8	12.1	67			0.0	4.2	1.3	3.3	SSW	−
05	7	10.4	14.4	8.0	15.6	16.3	16.1	15.8	15.4	14.0	12.2	66			0.0	0.6	1.3	3.9	W	−
05	8	12.4	13.7	10.7	14.3	15.7	15.7	15.6	15.3	14.0	12.3	78			0.0	0.0	1.3	2.8	ESE	−
05	9	13.1	16.9	9.5	14.4	15.2	15.2	15.2	15.1	14.1	12.3	95			25.0	0.0	4.4	13.3	N	−
05	10	15.8	20.0	10.2	16.4	15.0	14.9	14.9	14.9	14.1	12.3	55			0.0	10.1	3.0	7.2	SW	−
05	11	17.5	21.0	14.2	16.0	15.8	15.5	15.2	14.9	14.1	12.4	52			0.0	0.0	1.9	4.4	SW	−
05	12	12.8	18.3	9.8	16.6	15.7	15.5	15.3	15.0	14.1	12.5	82			0.0	3.9	2.0	4.7	N	−
05	13	10.9	15.2	8.9	15.5	15.9	15.7	15.4	15.0	14.2	12.5	85			0.0	1.1	1.7	3.6	E	−
05	14	11.7	15.6	8.6	15.9	15.6	15.5	15.3	15.1	14.2	12.6	78			0.0	1.7	1.2	3.6	NE	−
05	15	16.1	20.6	12.7	18.6	16.1	15.7	15.4	15.0	14.2	12.6	72			0.0	10.9	1.4	3.3	SW	−
05	16	14.8	18.2	11.1	18.5	17.0	16.5	15.9	15.2	14.2	12.7	75			0.0	10.7	2.0	8.6	NNE	−
05	17	13.1	17.1	8.8	18.2	17.4	16.9	16.3	15.6	14.3	12.7	75			0.0	6.3	2.3	4.2	ENE	−
05	18	10.5	15.1	7.8	16.5	17.1	16.8	16.5	15.8	14.4	12.8	80			0.0	0.0	2.3	3.9	N	−
05	19	12.9	19.7	7.1	18.2	16.7	16.5	16.2	15.8	14.5	12.8	76			0.0	10.9	2.0	4.2	NE	−
05	20	15.3	18.7	11.7	18.2	17.3	16.9	16.4	15.8	14.5	12.8	77			0.0	5.5	0.9	2.8	SSW	−
05	21	17.3	21.3	15.3	20.6	17.8	17.2	16.7	16.0	14.6	12.9	80			2.5	5.7	1.5	5.0	SSW	−
05	22	15.6	17.3	13.8	17.5	18.2	17.8	17.2	16.3	14.7	12.9	95			36.5	0.1	1.6	3.9	ESE	−
05	23	16.1	19.6	14.0	18.1	17.5	17.3	17.0	16.5	14.9	13.0	89			0.5	1.2	0.8	3.1	SSW	−
05	24	17.8	22.5	14.5	20.6	17.9	17.4	17.0	16.5	15.0	13.0	76			0.0	9.4	1.1	3.3	SSW	−
05	25	17.3	23.1	13.9	21.7	19.0	18.3	17.6	16.7	15.1	13.0	77			0.0	10.6	1.5	3.9	N	−
05	26	18.8	22.9	15.6	21.8	19.7	18.9	18.1	17.0	15.2	13.1	85			0.0	5.9	1.9	4.7	SSW	−
05	27	18.9	21.6	17.3	20.6	19.9	19.3	18.5	17.4	15.3	13.1	88			0.0	0.0	2.7	5.3	SW	−
05	28	19.6	23.0	17.8	22.7	20.0	19.3	18.6	17.6	15.5	13.1	84			0.0	6.3	2.1	4.2	SSW	−
05	29	19.2	22.5	17.9	21.7	20.5	19.8	19.0	17.9	15.7	13.2	82			0.0	0.0	1.1	3.3	SSW	−
05	30	18.6	19.9	17.3	20.2	20.1	19.7	19.2	18.2	15.8	13.2	91			1.5	0.0	0.7	2.2	ENE	−
05	31	20.9	25.1	16.4	23.1	20.1	19.6	19.0	18.2	16.0	13.3	78			0.0	10.1	1.1	3.1	N	−
計	Total														185.5	126.8				
平均	Mean	15.4	19.3	12.5	18.2	17.3	16.9	16.5	15.9	14.4	12.6	79			6.0	4.1	1.9	4.9		0.0
最大	Max.	20.9	25.1	17.9	31.0	21.2	20.1	19.3	16.3	16.1	13.3	100			77.5	10.9	4.4	13.3		0.0
最低	Min.	10.4	13.7	7.1	11.4	14.4	14.6	14.7	14.3	12.3	11.9	24			0.0	0.0	0.7	2.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	6	4	4	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	16.8	21.6	12.8	21.3	20.8	20.1	19.4	18.4	16.2	13.3	71			0.0	2.8	2.1	3.9	N	−
06	2	17.2	21.2	12.3	22.1	20.5	20.0	19.5	18.6	16.3	13.4	77			0.0	7.8	2.3	5.0	SW	−
06	3	19.1	22.3	17.4	22.0	21.0	20.4	19.7	18.7	16.4	13.4	88			0.0	2.3	4.3	6.4	S	−
06	4	19.9	24.0	17.9	21.8	20.9	20.4	19.8	18.9	16.6	13.5	86			0.0	0.0	2.2	5.6	SSW	−
06	5	16.6	20.3	13.4	22.3	21.0	20.5	19.9	19.0	16.7	13.6	70			0.0	6.3	1.8	3.9	NNE	−
06	6	16.4	22.0	12.2	22.0	21.0	20.5	20.0	19.1	16.8	13.7	62			0.0	11.2	1.4	2.5	NNE	−
06	7	16.7	21.2	12.3	21.7	21.0	20.6	20.0	19.2	16.9	13.7	69			0.0	8.6	0.8	2.2	NNE	−
06	8	17.7	21.4	16.1	21.2	21.0	20.6	20.1	19.3	17.1	13.8	76			0.0	0.0	0.5	4.2	SSE	−
06	9	17.8	21.1	16.6	20.2	20.6	20.4	20.0	19.3	17.2	13.8	78			0.0	0.0	0.4	1.7	SSW	−
06	10	17.6	19.4	16.6	19.5	20.1	20.0	19.7	19.2	17.3	13.9	89			2.0	0.0	1.1	3.1	SSW	−
06	11	18.3	21.7	15.9	19.9	19.7	19.6	19.5	19.1	17.3	14.0	96			6.5	0.0	1.2	3.3	NNE	−
06	12	19.8	24.8	17.6	22.7	20.2	19.8	19.4	19.0	17.4	14.0	86			0.0	0.1	0.9	3.1	SSE	−
06	13	19.2	21.5	18.4	21.3	20.7	20.3	19.8	19.1	17.4	14.1	94			1.0	0.0	0.6	2.2	SSW	−
06	14	19.4	20.2	18.7	20.3	20.4	20.2	19.8	19.2	17.4	14.1	99			36.5	0.0	0.7	2.5	S	−
06	15	21.5	25.9	19.3	23.2	20.6	20.1	19.7	19.2	17.5	14.2	90			0.0	2.5	1.4	3.6	SW	−
06	16	21.3	26.2	19.1	23.6	21.5	20.9	20.2	19.3	17.5	14.2	90			0.0	1.5	0.8	2.8	NNE	−
06	17	21.3	24.1	19.5	23.8	22.0	21.4	20.7	19.6	17.6	14.3	95			0.0	0.0	1.5	3.9	SSW	−
06	18	20.6	21.7	19.1	21.6	21.8	21.5	20.9	19.9	17.7	14.3	97			1.5	0.0	5.0	9.4	SW	−
06	19	20.9	26.6	17.8	23.6	21.4	21.1	20.7	19.9	17.8	14.4	63			0.0	8.7	2.8	7.8	SSW	−
06	20	20.6	24.6	18.2	23.3	22.0	21.5	20.9	20.0	18.0	14.5	74			1.0	2.3	2.0	4.7	SSW	−
06	21	22.2	26.4	19.4	23.9	22.2	21.7	21.1	20.2	18.1	14.5	91			7.0	0.8	0.8	3.3	SW	−
06	22	21.1	25.5	18.0	24.1	22.6	22.0	21.4	20.4	18.2	14.6	92			3.5	0.5	0.3	4.2	SSW	−
06	23	19.4	22.7	17.8	23.3	22.6	22.1	21.6	20.6	18.3	14.6	92			0.0	0.0	0.9	3.1	N	−
06	24	19.7	22.5	18.1	22.6	22.3	22.0	21.5	20.7	18.4	14.7	94			13.5	0.0	0.8	3.3	ESE	−
06	25	22.2	24.6	19.7	22.5	21.9	21.8	21.5	20.8	18.6	14.7	96			36.0	0.1	4.2	8.6	SSW	−
06	26	19.8	22.6	15.8	22.0	22.1	21.8	21.4	20.8	18.8	14.8	96			3.0	0.0	1.7	5.3	SW	−
06	27	16.8	22.0	14.2	22.3	21.6	21.5	21.3	20.8	18.9	14.9	89			0.5	3.2	1.8	4.2	NNE	−
06	28	19.8	22.9	15.5	21.3	21.7	21.5	21.3	20.7	19.0	14.9	94			0.0	0.0	2.5	6.9	SW	−
06	29	22.1	27.4	18.7	24.6	21.9	21.4	21.1	20.7	19.0	15.0	84			0.0	6.1	1.1	4.2	NNE	−
06	30	22.3	25.3	18.8	23.3	22.5	22.1	21.6	20.8	19.0	15.1	91			0.0	1.5	2.2	6.7	SW	−
計	Total														112.0	66.3				
平均	Mean	19.5	23.1	16.9	22.2	21.3	20.9	20.5	19.7	17.6	14.2	86			3.7	2.2	1.7	4.4		0.0
最大	Max.	22.3	27.4	19.7	32.4	23.0	22.3	21.7	20.9	19.1	15.2	100			36.5	11.2	5.0	9.4		0.0
最低	Min.	16.4	19.4	12.2	15.9	19.5	19.4	19.2	18.2	16.1	13.3	38			0.0	0.0	0.3	1.7		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	11	5	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	23.7	28.1	21.4	25.1	22.7	22.2	21.7	20.9	19.0	15.1	84			0.0	1.3	1.0	3.3	N	−
07	2	23.0	26.9	20.4	25.3	23.3	22.7	22.0	21.1	19.1	15.2	80			0.0	3.2	0.7	4.4	NE	−
07	3	21.9	26.6	18.0	26.5	23.9	23.2	22.4	21.4	19.2	15.3	88			0.0	6.5	1.3	6.7	N	−
07	4	21.1	27.3	17.3	26.4	24.3	23.6	22.8	21.7	19.3	15.3	79			0.0	9.7	1.6	4.7	N	−
07	5	20.8	22.9	17.7	23.2	24.0	23.7	23.1	22.0	19.4	15.4	97			5.0	0.0	2.4	8.3	SSW	−
07	6	22.8	27.1	20.0	26.4	23.7	23.2	22.8	22.0	19.5	15.5	76			0.0	10.5	2.1	6.1	SSW	−
07	7	18.0	20.0	15.8	22.0	23.8	23.6	23.0	22.1	19.7	15.5	92			10.5	0.0	2.8	4.4	NNE	−
07	8	15.6	16.5	15.0	19.0	22.0	22.4	22.4	22.0	19.9	15.6	98				0.0	3.3	5.0	ENE	.
07	9	17.3	18.8	15.4	18.2	19.6	20.2	20.9	21.4	20.4	15.7	99				0.0	2.5	4.7	NNE	−
07	10	18.2	18.8	17.4	16.4	18.7	19.0	19.4	20.1	20.9	16.2	99			168.5	0.0	4.1	7.8	ESE	−
07	11	22.9	27.8	17.8	24.2	19.6	19.2	19.2	19.5	20.6	17.0	80			3.5	7.7	2.8	11.4	W	−
07	12	22.6	27.8	19.1	25.4	21.8	21.0	20.4	19.9	20.3	17.4	80			0.0	9.8	1.9	8.9	E	−
07	13	23.0	27.4	19.4	26.4	23.0	22.2	21.4	20.6	20.2	17.5	83			0.0	10.4	0.6	5.3	ESE	−
07	14	24.1	27.6	21.0	26.8	24.0	23.1	22.3	21.2	20.2	17.5	88			0.0	6.1	0.8	3.1	SSW	−
07	15	25.4	29.8	22.7	27.9	24.7	23.8	22.9	21.8	20.3	17.5	87			0.0	5.1	1.9	5.0	SSW	−
07	16	25.3	28.9	23.2	27.9	25.4	24.5	23.6	22.3	20.4	17.5	87			0.0	5.7	2.2	5.6	SSW	−
07	17	25.5	29.6	23.4	28.5	25.8	24.9	24.0	22.8	20.6	17.5	82			0.0	8.3	3.3	6.4	SW	−
07	18	25.9	31.5	24.2		26.2	25.3	24.4	23.1	20.8	17.5				0.0					−
07	19	26.9	31.7	24.2		26.8	25.9	25.0	23.5	20.9	17.5				0.0					−
07	20	25.7	28.3	23.6		27.0	26.3	25.4	24.2	21.2	17.5				0.5					−
07	21	23.1	25.4	21.2	25.3	26.1	25.9	25.4	24.4	21.5	17.5	97			66.0	1.7	1.7	3.3	E	−
07	22	22.0	26.5	20.6		25.6	25.4	25.1	24.4	21.8	17.5				0.0					−
07	23	21.4	22.5	20.6		25.5	25.3	24.9	24.3	22.0	17.5				1.0					−
07	24	22.4	24.5	21.0		24.8	24.8	24.6	24.1	22.1	17.6				0.5					−
07	25	23.5	27.1	22.2		25.0	24.7	24.4	24.0	22.1	17.6				0.0					−
07	26	24.1	27.5	22.6		25.6	25.1	24.6	24.0	22.2	17.6				0.0					−
07	27	25.5	29.0	23.4	28.9	26.2	25.6	25.0	24.1	22.2	17.7	89			0.0	10.4	2.4	5.0	SSW	−
07	28	25.4	28.5	23.4	29.2	26.9	26.2	25.5	24.4	22.2	17.8	88			0.0	11.2	1.7	3.9	S	−
07	29	25.6	29.4	23.6	29.2	27.3	26.6	25.9	24.7	22.3	17.8	89			0.0	8.3	2.0	4.2	SW	−
07	30	24.8	27.1	23.7	27.6	27.3	26.8	26.1	25.0	22.5	17.9	91			0.0	0.5	2.2	4.4	SSW	−
07	31	25.2	29.0	23.3	28.8	27.0	26.6	26.0	25.1	22.6	17.9	86			0.0	10.4	2.5	5.0	SW	−
計	Total														255.5	126.8				
平均	Mean	23.0	26.4	20.7		24.4	24.0	23.4	22.6	20.8	16.9				8.8					0.0
最大	Max.	26.9	31.7	24.2		27.9	27.0	26.3	25.2	22.7	18.0				168.5					0.0
最低	Min.	15.6	16.5	15.0		18.4	18.7	19.0	19.4	19.0	15.1				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	6	4	3	2	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	25.5	29.4	23.0	29.4	27.4	26.9	26.2	25.2	22.7	18.0	87			0.0	8.9	1.9	3.9	SW	−
08	2	25.4	30.0	21.5	29.4	27.7	27.1	26.4	25.4	22.8	18.0	85			0.0	9.6	1.3	3.1	NE	−
08	3	22.2	23.5	21.0	26.1	27.3	27.1	26.6	25.6	22.9	18.1	93			0.0	0.0	1.2	3.3	N	−
08	4	24.6	29.2	22.0	27.0	26.5	26.4	26.1	25.5	23.0	18.1	92			0.0	2.3	0.9	4.7	SW	−
08	5	25.4	30.0	21.9	29.0	26.9	26.4	26.0	25.3	23.1	18.1	78			0.0	9.2	0.9	3.1	NNE	−
08	6	22.3	26.5	19.6	26.3	27.0	26.7	26.2	25.4	23.2	18.2	80			0.0	6.2	1.9	3.6	N	−
08	7	22.2	27.2	18.2	26.2	26.7	26.4	26.1	25.4	23.2	18.3	78			0.0	8.7	1.7	3.1	NNE	−
08	8	20.8	25.6	16.9	24.5	26.1	26.1	25.9	25.4	23.2	18.3	86			0.0	3.6	2.3	3.9	ESE	−
08	9	23.0	28.7	19.6		25.8	25.7	25.6	25.2	23.2	18.3				0.0					−
08	10	23.8	29.9	20.6		26.3	26.0	25.6	25.1	23.3	18.4				0.0					−
08	11	23.3	28.0	21.0	27.0	26.6	26.3	25.9	25.2	23.3	18.4	88			2.0	3.8	1.7	3.1	N	−
08	12	24.0	29.1	21.0	27.4	26.6	26.2	25.9	25.2	23.3	18.5	88			0.5	3.6	1.2	4.2	NNE	−
08	13	24.1	28.2	22.0	26.6	26.5	26.3	25.9	25.3	23.3	18.5	90			24.0	2.4	1.3	4.4	SSW	−
08	14	24.9	27.3	23.1	26.2	26.2	26.1	25.8	25.3	23.3	18.6	95			3.0	0.2	3.1	5.0	SSW	−
08	15	26.8	30.2	24.3	28.2	26.3	26.0	25.7	25.1	23.3	18.6	83			0.5	6.3	4.4	10.6	SW	−
08	16	27.2	31.0	24.7	29.4	26.9	26.4	26.0	25.2	23.3	18.6	70			0.0	6.8	0.9	3.1	N	−
08	17	25.0	27.9	23.6	28.2	27.2	26.8	26.3	25.4	23.4	18.7	83			0.0	1.4	0.8	2.2	SSE	−
08	18	24.4	27.6	22.4	29.9	27.2	26.8	26.3	25.5	23.4	18.7	84			0.0	7.5	0.5	1.7	NE	−
08	19	24.1	28.7	21.3	28.3	27.3	26.9	26.4	25.6	23.5	18.8	81			0.0	6.5	0.6	2.5	NE	−
08	20	22.8	28.0	19.5	28.0	27.1	26.8	26.4	25.7	23.5	18.8	81			0.0	6.0	1.6	3.6	N	−
08	21	22.8	27.6	19.6	28.4	26.9	26.6	26.2	25.6	23.6	18.8	84			0.0	7.9	0.8	2.5	ESE	−
08	22	23.3	27.5	20.9	28.5	27.0	26.6	26.2	25.6	23.6	18.9	87			0.0	8.3	0.4	2.8	SW	−
08	23	24.1	27.5	22.1	28.4	27.1	26.7	26.3	25.6	23.6	18.9	90			0.0	2.8	2.0	4.4	SSW	−
08	24	22.3	27.5	18.5	25.5	26.8	26.7	26.3	25.6	23.7	19.0	93			4.0	0.0	2.4	5.3	SSE	−
08	25	19.3	23.9	16.7	23.6	25.5	25.7	25.7	25.5	23.7	19.0	81			0.0	5.5	2.1	4.2	NE	−
08	26	19.7	25.1	16.1	24.5	25.0	25.1	25.2	25.1	23.7	19.0	79			0.0	6.0	1.5	2.8	SSW	−
08	27	19.8	23.3	17.3	23.4	24.7	24.9	24.9	24.8	23.6	19.1	80			0.0	0.1	1.2	2.2	N	−
08	28	20.4	23.3	18.4	23.9	24.3	24.4	24.5	24.6	23.5	19.1	84			0.0	0.0	1.3	2.8	NNE	−
08	29	20.9	22.7	18.1	22.4	23.8	24.1	24.3	24.3	23.5	19.1	97			30.0	0.0	0.9	3.1	SW	−
08	30	21.5	24.1	20.2	24.1	23.8	23.8	23.9	24.1	23.4	19.2	96			0.5	0.2	2.0	3.6	NE	−
08	31	21.0	22.7	19.6	23.6	23.9	23.9	23.9	23.9	23.3	19.2	97			0.0	0.0	2.5	3.9	N	−
計	Total														64.5	123.8				
平均	Mean	23.1	27.1	20.5	26.7	26.3	26.1	25.8	25.2	23.3	18.6	86			2.1	4.3	1.6	3.7		0.0
最大	Max.	27.2	31.0	24.7	41.6	28.2	27.4	26.7	25.8	23.7	19.3	100			30.0	9.6	4.4	10.6		0.0
最低	Min.	19.3	22.7	16.1	18.7	23.4	23.7	23.8	23.8	22.6	17.9	52			0.0	0.0	0.4	1.7		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	5	2	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	22.7	26.8	20.2	25.1	23.9	23.9	23.8	23.8	23.1	19.2	96			0.5	1.3	2.3	3.9	ESE	−
09	2	24.1	29.2	21.3	26.5	24.8	24.4	24.1	23.8	23.0	19.3	89			0.5	4.2	1.5	4.4	NE	−
09	3	22.0	25.6	20.0	25.1	25.1	24.8	24.5	24.0	23.0	19.3	79			0.5	5.8	1.0	2.8	E	−
09	4	21.9	25.7	19.5	25.2	24.7	24.6	24.4	24.0	22.9	19.3	74			0.0	6.2	1.0	3.1	NE	−
09	5	22.4	25.4	20.4	24.5	24.7	24.6	24.4	24.0	22.9	19.3	83			0.0	1.9	0.4	1.4	NNE	−
09	6	23.7	27.9	21.1	25.9	24.6	24.4	24.3	24.0	22.9	19.4	87			0.0	4.2	0.7	2.5	NNE	−
09	7	21.9	26.4	18.9	24.1	24.8	24.6	24.4	24.0	22.9	19.4	91			9.5	0.6	1.3	3.3	NNE	−
09	8	20.4	24.0	17.7	23.5	24.1	24.1	24.1	23.9	22.9	19.4	82			0.0	6.8	1.2	2.5	SW	−
09	9	19.4	21.7	16.8	21.5	23.7	23.8	23.9	23.8	22.9	19.4	95			16.5	0.0	1.8	4.7	ENE	−
09	10	18.1	21.2	16.5	19.9	22.1	22.7	23.1	23.4	22.8	19.4	97			40.0	1.3	1.7	3.3	N	−
09	11	20.0	24.3	17.4	23.0	22.1	22.3	22.5	23.0	22.8	19.4	85			0.0	7.7	1.3	3.6	ENE	−
09	12	20.2	25.3	17.0	23.1	22.8	22.7	22.7	22.8	22.6	19.5	83			0.0	6.5	1.4	3.1	NE	−
09	13	19.4	22.3	17.0	21.4	22.7	22.8	22.8	22.8	22.5	19.5	84			3.0	0.1	1.5	3.1	N	−
09	14	17.6	20.0	15.2	19.9	21.6	22.0	22.3	22.6	22.4	19.5	97			59.5	0.0	3.9	6.1	N	−
09	15	18.5	22.0	16.8	21.2	21.4	21.6	21.9	22.3	22.3	19.5	92			2.0	3.1	2.2	4.4	NNE	−
09	16	19.0	23.8	15.7	21.7	21.7	21.7	21.8	22.1	22.2	19.5	85			0.0	7.2	1.4	3.1	N	−
09	17	19.6	23.3	17.1	21.7	21.9	21.9	21.9	22.0	22.1	19.5	85			0.0	4.6	1.2	3.1	SSW	−
09	18	20.3	25.7	17.6	22.1	22.0	22.0	22.0	22.0	22.0	19.5	82			0.0	7.6	1.4	3.3	WNW	−
09	19	20.9	26.3	18.1	23.4	22.4	22.2	22.1	22.0	21.9	19.5	85			0.0	8.4	1.7	3.1	N	−
09	20	21.5	25.8	18.3	24.5	22.8	22.5	22.3	22.1	21.9	19.5	87			0.0	8.6	0.9	2.8	NNE	−
09	21	19.0	21.1	17.6	21.5	23.0	22.9	22.6	22.3	21.8	19.5	91			2.5	0.0	2.4	5.0	NE	−
09	22	19.4	22.2	16.8	19.4	21.2	21.4	21.6	21.8	22.0	19.7	95			343.0	0.0	4.3	10.6	WNW	−
09	23	21.9	26.8	19.1	22.0	20.7	20.7	20.9	21.2	22.0	20.2	68			0.0	7.8	1.4	3.3	SSW	−
09	24	19.5	23.9	17.1	21.4	21.4	21.2	21.2	21.2	21.8	20.3	79			0.0	3.6	1.4	3.1	E	−
09	25	18.3	21.5	15.5	19.8	21.1	21.2	21.3	21.4	21.7	20.4	82			0.5	1.0	1.1	3.1	N	−
09	26	19.7	22.5	17.3		20.9	21.0	21.1	21.3	21.6	20.3				0.0					−
09	27	17.9	22.2	14.1	20.6	20.9	21.0	21.1	21.3	21.6	20.3	85			2.5	4.4	1.6	3.3	NNE	−
09	28	15.9	20.9	12.2	18.5	20.5	20.8	21.0	21.2	21.5	20.2	72			0.0	8.9	1.1	3.3	NE	−
09	29	16.8	20.7	13.2	18.8	20.0	20.3	20.7	21.1	21.5	20.2	70			0.0	7.8	0.4	1.4	ESE	−
09	30	15.9	17.9	14.6	17.5	19.8	20.2	20.5	20.9	21.4	20.2	88			11.5	0.0	2.1	4.2	ESE	−
計	Total														492.0	119.6				
平均	Mean	19.9	23.7	17.3	22.2	22.4	22.5	22.5	22.5	22.3	19.7	85			16.4	4.1	1.6	3.6		0.0
最大	Max.	24.1	29.2	21.3	34.7	25.6	25.0	24.6	24.1	23.3	20.5	100			343.0	8.9	4.3	10.6		0.0
最低	Min.	15.9	17.9	12.2	14.2	19.4	19.9	20.2	20.7	21.3	19.1	51			0.0	0.0	0.4	1.4		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	10	6	5	2	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
10	1	15.7	16.4	14.9	17.4	19.1	19.6	20.0	20.6	21.3	20.1	97			7.0	0.0	1.6	3.9	NNE	−
10	2	17.2	21.6	14.3	19.5	19.2	19.3	19.7	20.3	21.2	20.1	85			0.0	6.9	2.1	4.2	NNE	−
10	3	17.5	22.0	14.1	19.6	19.6	19.6	19.8	20.2	21.0	20.1	85			22.0	7.0	0.6	4.2	E	−
10	4	18.7	22.5	15.9	20.1	19.8	19.8	19.9	20.1	20.9	20.0	89			10.0	3.2	0.9	3.3	S	−
10	5	16.5	18.5	14.5	17.6	19.6	19.8	20.0	20.2	20.8	20.0	93			12.5	0.5	1.7	3.9	NE	−
10	6	17.6	21.7	14.3	18.7	19.0	19.3	19.6	20.0	20.7	20.0	90			0.0	4.8	0.8	3.1	E	−
10	7	21.4	23.6	19.5	20.0	19.5	19.5	19.6	19.9	20.6	19.9	79			0.0	3.5	3.7	6.9	SW	−
10	8	15.6	21.5	13.6	17.6	19.6	19.7	19.8	19.9	20.5	19.9	95			15.0	0.0	2.2	3.9	SSW	−
10	9	14.6	16.6	12.8	16.5	18.5	19.0	19.4	19.8	20.4	19.9	94			7.5	0.0	1.6	3.9	ENE	−
10	10	15.6	18.2	14.0	16.7	18.1	18.6	19.0	19.5	20.4	19.9	83			0.0	0.2	1.3	4.4	NNE	−
10	11	16.4	19.0	14.8	17.0	18.0	18.4	18.7	19.3	20.2	19.9	74			0.0	2.6	0.8	2.2	NE	−
10	12	17.0	21.2	14.9	17.4	18.1	18.3	18.6	19.1	20.1	19.8	74			0.5	7.7	1.0	2.2	NE	−
10	13	16.9	21.1	14.1	18.0	18.3	18.4	18.6	19.1	20.0	19.8	85			0.0	2.1	1.1	3.1	WSW	−
10	14	16.4	18.2	15.2	16.9	18.2	18.5	18.7	19.0	19.9	19.8	93			30.5	0.1	1.1	3.1	SW	−
10	15	16.7	19.8	14.3	18.2	18.1	18.3	18.5	18.9	19.8	19.8	90			2.5	2.1	1.2	3.3	NE	−
10	16	14.7	20.1	11.2	16.7	18.2	18.4	18.6	18.9	19.7	19.7	76			0.0	7.5	1.2	4.2	NNE	−
10	17	14.1	18.8	10.2	14.6	17.4	17.9	18.3	18.8	19.6	19.7	67			0.0	6.7	1.3	3.9	NNE	−
10	18	17.0	21.8	13.3	17.2	17.2	17.5	17.9	18.5	19.5	19.7	77			1.5	9.9	0.5	2.5	E	−
10	19	17.1	21.3	14.0	17.4	17.5	17.7	17.9	18.4	19.4	19.6	78			0.0	4.5	0.3	3.9	WSW	−
10	20	13.4	17.8	9.9	15.5	17.6	17.9	18.0	18.4	19.3	19.6	80			0.5	1.7	1.4	4.4	N	−
10	21	11.8	18.0	7.7	13.5	16.6	17.2	17.7	18.3	19.2	19.6	65			0.0	9.4	1.2	3.6	N	−
10	22	13.6	19.1	9.7	14.0	16.0	16.6	17.2	18.0	19.2	19.6	67			0.0	8.6	0.8	2.5	SW	−
10	23	14.2	19.5	11.0	14.1	15.9	16.3	16.9	17.7	19.1	19.5	73			0.0	8.0	1.0	2.8	SSW	−
10	24	14.8	20.4	10.9	15.0	15.8	16.2	16.7	17.5	18.9	19.5	82			0.0	5.7	2.1	4.2	S	−
10	25	15.9	18.4	14.2	16.2	16.3	16.4	16.7	17.3	18.8	19.5	98			6.0	0.0	1.6	3.3	SE	−
10	26	16.0	21.3	9.1	17.3	17.0	16.9	17.0	17.3	18.6	19.4	77			1.0	4.2	2.5	6.4	NNE	−
10	27	10.6	15.4	6.0	12.3	16.1	16.7	17.1	17.5	18.5	19.4	61			0.0	7.0	2.1	5.8	NNE	−
10	28	11.3	15.0	8.8	12.6	15.3	15.9	16.5	17.2	18.5	19.3	84			12.5	0.0	2.4	3.9	S	−
10	29	15.1	20.0	11.1	14.8	15.1	15.5	16.0	16.9	18.4	19.3	90			2.5	6.3	1.3	4.2	ENE	−
10	30	18.2	22.2	15.3	16.0	15.6	15.8	16.1	16.7	18.2	19.2	82			0.0	9.9	1.3	4.4	SW	−
10	31	17.9	22.5	15.8	17.0	16.2	16.2	16.3	16.7	18.1	19.2	85			0.0	2.6	1.8	9.4	NNE	−
計	Total														131.5	132.7				
平均	Mean	15.8	19.8	12.9	16.6	17.6	17.9	18.2	18.7	19.7	19.7	82			4.2	4.3	1.4	4.0		0.0
最大	Max.	21.4	23.6	19.5	27.9	20.3	20.1	20.2	20.8	21.4	20.4	100			30.5	9.9	3.7	9.4		0.0
最低	Min.	10.6	15.0	6.0	8.8	14.7	15.3	15.8	16.6	18.0	19.1	46			0.0	0.0	0.3	2.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	13	9	6	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
11	1	15.8	18.6	14.2	16.6	16.8	16.7	16.7	16.9	18.0	19.2	98			25.0	0.0	2.1	5.6	ESE	−
11	2	15.4	20.6	12.5	16.5	16.9	16.9	16.9	17.1	17.9	19.1	99			16.0	0.0	2.8	4.4	NNE	−
11	3	12.6	14.0	11.4	14.5	16.4	16.7	16.9	17.1	17.9	19.0	95			1.0	0.0	2.8	5.3	ESE	−
11	4	14.2	18.9	10.6	14.4	15.8	16.2	16.5	17.0	17.8	19.0	80			0.0	8.1	2.0	4.4	NE	−
11	5	16.7	18.6	13.2	15.7	15.8	16.0	16.3	16.9	17.8	19.0	89			0.5	0.0	0.7	3.1	N	−
11	6	16.1	22.6	7.9		16.3	16.3	16.4	16.8	17.7	18.9				5.5					−
11	7	9.0	15.6	4.5		15.5	16.1	16.5	16.9	17.7	18.9				0.0					−
11	8	11.8	14.2	9.9		14.7	15.3	15.9	16.6	17.7	18.9				6.0					−
11	9	14.1	20.0	11.3		14.5	14.9	15.4	16.3	17.6	18.8				17.5					−
11	10	18.1	19.8	15.7		15.7	15.5	15.6	16.0	17.4	18.7				0.0					−
11	11	16.3	17.8	15.1		16.2	16.2	16.2	16.3	17.4	18.7				5.5					−
11	12	14.3	16.8	12.1											21.5					−
11	13	7.2	12.8	3.9											23.0					−
11	14	7.9	12.8	2.7											0.0					−
11	15	11.9	17.1	8.1	10.6	12.7	13.3	14.2	15.3	17.1	18.5	72			0.0	7.5	1.0	3.6	N	−
11	16	8.1	13.3	5.7	8.2	12.4	13.1	13.9	15.0	16.9	18.5	54			0.0	7.8	3.0	5.6	ESE	−
11	17	11.0	15.9	5.2	9.0	11.6	12.4	13.3	14.6	16.7	18.5	63			0.0	6.2	3.3	8.1	SW	−
11	18	13.7	16.2	9.5	12.6	12.3	12.6	13.2	14.3	16.5	18.4	82			0.5	1.7	2.0	5.6	SW	−
11	19	10.7	17.3	6.7	10.1	12.5	13.0	13.4	14.3	16.3	18.4	58			0.0	7.7	2.7	4.4	N	−
11	20	6.9	8.9	5.3	8.4	11.9	12.6	13.2	14.2	16.2	18.3	82			8.0	0.2	2.8	5.3	SE	−
11	21	13.0	17.3	6.7	9.9	11.4	12.0	12.7	13.9	16.0	18.3	68			0.0	8.3	1.8	5.3	SSW	−
11	22	12.2	18.1	9.2	10.1	11.6	12.1	12.7	13.7	15.9	18.2	64			0.0	8.1	1.1	2.8	NNE	−
11	23	10.9	16.4	6.6	9.8	11.6	12.1	12.6	13.6	15.7	18.2	74			0.0	6.5	1.5	3.6	SE	−
11	24	10.5	14.6	7.9	10.6	11.7	12.1	12.6	13.5	15.6	18.1	81			0.5	2.2	2.1	3.3	NW	−
11	25	11.6	17.7	7.5	10.3	11.8	12.2	12.6	13.4	15.5	18.1	69			0.0	6.9	1.7	3.3	ESE	−
11	26	9.6	14.4	6.8	8.8	11.5	12.0	12.5	13.3	15.4	18.0	68			0.0	8.2	1.6	5.6	SSE	−
11	27	12.7	15.4	9.1		11.4	11.8	12.4	13.3	15.3	18.0				34.0					−
11	28	10.5	16.6	8.3		11.9	12.1	12.4	13.1	15.1	17.9				0.0					−
11	29	8.9	14.6	6.3		11.5	11.9	12.4	13.1	15.0	17.9				2.0					−
11	30	7.4	11.2	5.1		11.1	11.6	12.2	13.0	14.9	17.8				0.5					−
計	Total														167.0	79.4				
平均	Mean	12.0	16.3	8.6		13.5	13.8	14.3	15.0	16.6	18.5				5.6					0.0
最大	Max.	18.1	22.6	15.7		17.1	17.1	17.1	17.2	18.1	19.2				34.0					0.0
最低	Min.	6.9	8.9	2.7		10.9	11.4	12.1	12.9	14.8	17.8				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	12	10	6	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1996年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	6.0	10.2	1.9		10.2	11.0	11.8	12.8	14.8	17.8				0.0					−
12	2	4.7	10.2	1.1											0.0					−
12	3	6.1	13.8	1.9											0.0					−
12	4	8.9	14.0	3.9											0.0					−
12	5	14.0	16.6	9.9		8.8	9.1	9.8	11.1	14.2	17.5				33.0					−
12	6	9.9	14.6	4.9		10.7	10.5	10.5	11.1	13.9	17.4				0.0					−
12	7	6.8	12.4	3.5											0.0					−
12	8	6.5	12.6	2.5											0.0					−
12	9	7.3	12.8	3.1											0.0					−
12	10	9.5	14.3	5.3	6.9	8.4	8.9	9.6	10.7	13.3	17.2	65			0.0	7.3	1.1	3.6	SSW	−
12	11	9.7	14.3	7.3	8.9	9.0	9.3	9.7	10.6	13.2	17.1	84			8.0	4.4	1.6	6.4	ESE	−
12	12	9.7	14.7	6.8	8.3	9.3	9.6	9.9	10.7	13.0	17.0	73			0.0	4.5	1.9	5.0	NNE	−
12	13	8.6	13.3	6.1	8.0	9.3	9.6	10.0	10.7	12.9	17.0	78			0.0	3.3	2.5	4.2	N	−
12	14	8.1	14.3	5.5	8.0	9.2	9.6	10.0	10.7	12.9	16.9	88			4.0	4.4	2.0	4.4	N	−
12	15	8.4	13.3	5.0	7.3	9.1	9.5	10.0	10.7	12.8	16.8	77			0.0	6.8	3.0	8.6	SSW	−
12	16	9.3	14.5	5.9	8.1	9.1	9.4	9.9	10.6	12.7	16.8	76			0.0	5.1	2.7	5.0	E	−
12	17	12.7	16.6	7.5	9.9	9.3	9.5	9.9	10.6	12.7	16.7	79				5.7	1.6	6.1	S	−
12	18	12.1	15.7	4.3	12.0	10.8	10.5	10.4	10.7	12.5	16.6	83			+38.0	3.9	3.2	8.1	E	−
12	19	6.4	11.7	3.1	7.4	10.5	10.7	10.9	11.0	12.4	16.5	75			0.0	6.8	2.1	5.0	N	−
12	20	5.0	9.6	1.1	4.8	9.1	9.8	10.4	11.0	12.4	16.5	60			0.0	8.2	1.6	4.2	ENE	−
12	21	6.3	12.0	2.7	5.1	8.2	8.9	9.7	10.7	12.5	16.4	64			0.0	7.5	1.6	3.1	NW	−
12	22	7.5	11.9	3.0	5.1	7.8	8.5	9.2	10.3	12.4	16.3	70			0.0	8.8	2.8	6.1	SSW	−
12	23	7.9	12.3	2.1	5.6	7.9	8.4	9.0	10.1	12.3	16.2	50			0.0	8.8	3.0	7.5	SSW	−
12	24	5.0	10.6	0.8	4.2	7.3	8.1	8.8	9.9	12.2	16.2	57			0.0	2.9	2.0	4.2	NNE	−
12	25	8.7	14.5	3.6	4.9	7.1	7.7	8.5	9.6	12.1	16.1	63			0.0	9.0	1.4	3.6	ESE	−
12	26	6.3	11.1	2.5	5.1	7.2	7.8	8.4	9.5	12.0	16.0	56			0.0	5.1	3.3	7.2	NE	−
12	27	5.6	10.5	1.7	5.0	7.0	7.6	8.3	9.3	11.9	16.0	63			0.0	3.1	2.3	5.6	NE	−
12	28	9.3	15.5	3.2	6.0	7.2	7.6	8.2	9.2	11.7	15.9	60			0.0	8.9	2.9	5.0	ESE	−
12	29	5.0	10.9	2.1	4.5	7.1	7.7	8.3	9.2	11.6	15.9	58			0.0	3.1	2.1	5.3	NNE	−
12	30	9.5	15.1	5.7	5.5	6.9	7.4	8.0	9.0	11.5	15.8	71			0.0	9.1	0.6	3.3	NNE	−
12	31	8.7	13.4	4.3	6.1	7.2	7.6	8.1	9.0	11.4	15.8	80			0.0	6.5	2.2	4.2	ESE	−
計	Total														83.0	133.2				
平均	Mean	8.0	13.1	3.9											2.8					0.0
最大	Max.	14.0	16.6	9.9											33.0					0.0
最低	Min.	4.7	9.6	0.8											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	4	4	3	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	11.2	14.7	6.6	8.1	7.6	7.8	8.2	9.0	11.3	15.7	76			0.0		2.6	5.6	SW	−
01	2	9.8	13.9	3.9	8.3	8.7	8.6	8.7	9.1	11.2	15.7	65			9.0		3.7	8.1	S	−
01	3	5.3	10.7	1.8	4.3	7.9	8.4	8.8	9.4	11.2	15.6	59			0.0		1.8	5.8	WNW	−
01	4	3.9	10.5	0.4	2.8	6.8	7.6	8.3	9.2	11.2	15.5	50			0.0		2.4	4.2	N	−
01	5	4.0	10.3	−0.1	3.3	6.0	6.9	7.7	8.9	11.2	15.5	67			38.0		2.6	7.5	N	−
01	6	5.5	10.4	1.4	4.2	5.9	6.5	7.2	8.4	11.0	15.4	70			1.5		2.7	5.3	S	−
01	7	6.7	13.2	4.0	3.6	5.9	6.5	7.1	8.2	10.8	15.4	58			0.0		1.8	4.2	SE	−
01	8	3.5	7.7	0.0	3.5	5.9	6.4	7.1	8.1	10.7	15.3	61			0.0		2.0	4.2	WSW	−
01	9	2.9	8.7	−0.8	1.6	5.4	6.1	6.9	8.0	10.6	15.2	54			0.0		2.7	4.7	SW	−
01	10	3.6	10.3	0.4	2.7	4.9	5.6	6.4	7.7	10.4	15.2	56			0.0		1.7	4.7	ESE	−
01	11	4.2	10.4	1.2	2.3	4.8	5.5	6.2	7.5	10.3	15.1	50			0.0		3.3	5.6	NW	−
01	12	3.3	9.7	0.0	1.9	4.6	5.3	6.1	7.3	10.2	15.0	55			0.0		2.6	6.4	NW	−
01	13	4.0	10.0	0.0	1.9	4.4	5.1	5.9	7.2	10.1	15.0	62			0.0		1.9	5.0	N	−
01	14	7.5	12.2	2.6	3.5	4.4	5.0	5.7	7.0	9.9	14.9	58			0.0		1.9	6.1	SSW	−
01	15	4.5	8.5	0.9	3.4	5.0	5.4	5.9	6.9	9.8	14.8	49			0.0		3.3	5.8	SE	−
01	16	2.4	6.7	−0.5	2.7	4.8	5.3	5.9	7.0	9.7	14.8	55			0.0		2.0	4.2	NE	−
01	17	5.4	11.6	0.8	2.4	4.5	5.1	5.8	6.9	9.6	14.7	56			0.0		1.6	4.4	SE	−
01	18	9.2	15.1	4.2	4.8	4.8	5.1	5.7	6.8	9.5	14.7	52			0.0		2.9	6.9	E	−
01	19	5.4	11.1	2.6	4.4	5.3	5.6	6.0	6.8	9.4	14.6	57			0.5		2.4	4.2	NNE	−
01	20	5.6	10.0	1.1	4.6	5.6	5.8	6.2	6.9	9.4	14.5	73			0.5		2.4	5.3	N	−
01	21	6.2	11.1	−1.2	4.0	5.5	5.9	6.3	7.0	9.3	14.5	50			0.0		2.9	7.8	WSW	−
01	22	−0.8	3.2	−4.5	1.1	5.1	5.7	6.2	7.1	9.3	14.4	76			0.0		3.3	5.8	E	−
01	23	4.3	9.6	−0.6	1.4	4.1	4.9	5.7	6.9	9.3	14.3	60			0.0		1.2	3.1	WNW	−
01	24	5.5	10.6	1.6	3.6	4.3	4.8	5.4	6.5	9.2	14.3	74			15.0		1.3	4.4	NNE	−
01	25	2.3	7.8	−0.5	3.6	4.8	5.1	5.6	6.5	9.1	14.2	73			0.5		2.1	5.3	NNE	−
01	26	3.8	11.3	−0.5	2.3	4.5	5.0	5.6	6.5	9.0	14.2	53			0.0		1.9	4.4	E	−
01	27	4.9	10.1	0.7	3.0	4.3	4.8	5.4	6.4	9.0	14.1	55			0.0		1.9	3.3	WNW	−
01	28	7.1	12.1	4.0	3.6	4.5	4.9	5.4	6.3	8.9	14.1	52			0.0		1.7	4.4	S	−
01	29	5.1	10.6	0.3	3.9	4.8	5.1	5.5	6.3	8.9	14.0	52			0.0		2.0	4.4	ESE	−
01	30	1.7	7.7	−1.8	2.0	4.7	5.2	5.6	6.4	8.8	13.9	51			0.0		2.2	3.9	ENE	−
01	31	1.6	7.4	−1.6	1.7	4.1	4.7	5.4	6.3	8.8	13.9	57			0.0		2.6	5.6	SE	−
計	Total														65.0					
平均	Mean	4.8	10.2	0.9	3.4	5.3	5.8	6.4	7.4	9.9	14.8	59			2.1		2.3	5.2		0.0
最大	Max.	11.2	15.1	6.6	11.3	9.0	9.0	9.1	9.4	11.4	15.8	100			38.0		3.7	8.1		0.0
最低	Min.	−0.8	3.2	−4.5	0.3	3.7	4.5	5.2	6.2	8.7	13.8	22			0.0		1.2	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	7	4	3	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 02月

気象月報

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月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	2.1	8.9	−1.6	2.2	3.9	4.5	5.1	6.1	8.7	13.8	62			0.0		1.7	4.4	SSW	−
02	2	3.8	8.4	−0.2	2.9	3.8	4.3	5.0	6.0	8.6	13.8	55			5.0		1.9	5.0	N	−
02	3	3.7	6.8	1.9	4.2	4.5	4.6	5.0	5.9	8.6	13.7	91			30.5		3.5	6.1	WSW	−
02	4	2.5	7.1	−0.7	2.2	4.3	4.7	5.1	5.9	8.4	13.7	46			0.0		2.5	5.0	WNW	−
02	5	3.2	9.3	−0.2	2.6	3.9	4.4	4.9	5.8	8.3	13.6	58			0.0		2.2	5.0	S	−
02	6	5.7	10.4	2.8	5.5	4.4	4.5	4.9	5.7	8.2	13.6	81			4.5		1.7	4.2	NNE	−
02	7	4.6	10.7	0.5	3.9	4.9	5.1	5.3	5.9	8.2	13.4	56			0.0		2.2	5.6	WSW	−
02	8	6.1	10.7	1.9	5.3	5.0	5.1	5.4	6.0	8.1	13.4	74			4.5		1.5	5.6	SSE	−
02	9	6.8	12.3	2.7	5.9	5.5	5.5	5.7	6.1	8.1	13.3	74			0.0		2.0	6.9	E	−
02	10	7.4	11.4	2.8	6.1	5.8	5.8	5.9	6.3	8.1	13.3	75			0.0		1.4	5.3	NNE	−
02	11	5.8	12.1	0.7	6.0	6.2	6.2	6.2	6.5	8.2	13.2	82			2.5		2.4	5.3	S	−
02	12	3.6	10.3	−0.1	4.1	5.8	6.1	6.3	6.7	8.2	13.1	52			0.0		2.2	3.9	S	−
02	13	2.5	9.0	−0.9	3.1	5.2	5.6	6.1	6.7	8.3	13.1	43			0.0		2.5	4.7	N	−
02	14	3.4	10.5	−0.9	3.5	4.7	5.2	5.7	6.5	8.3	13.0	47			0.0		2.0	4.2	NNE	−
02	15	5.9	10.3	0.6	4.6	4.7	5.1	5.5	6.3	8.3	13.0	59			0.0		2.0	4.4	SSW	−
02	16	7.7	12.3	4.7	6.9	5.8	5.6	5.7	6.3	8.3	13.0	90			39.5		1.7	4.4	S	−
02	17	4.5	9.2	2.2	5.4	6.1	6.1	6.2	6.4	8.1	12.9	57			0.0		2.9	4.7	E	−
02	18	2.6	7.2	−0.7	4.7	5.8	6.0	6.2	6.6	8.1	12.8	60			0.0		2.7	5.3	NNE	−
02	19	2.2	7.7	−1.6	3.6	5.4	5.8	6.1	6.6	8.1	12.8	50			0.0		2.0	4.2	NNE	−
02	20	4.6	10.8	−0.5	4.3	5.0	5.4	5.8	6.5	8.2	12.7	50			0.0		2.4	4.7	SSW	−
02	21	4.2	11.4	−2.1	4.6	5.3	5.4	5.7	6.4	8.2	12.7	54			0.0		3.5	8.3	N	−
02	22	−1.0	3.3	−3.8	1.6	4.8	5.3	5.8	6.4	8.2	12.6	51			0.0		3.6	6.1	SSW	−
02	23	2.6	9.4	−3.1	2.6	4.0	4.6	5.2	6.2	8.1	12.6	57			0.0		1.8	3.6	NNE	−
02	24	5.9	11.9	1.0	5.3	4.3	4.5	5.0	5.9	8.1	12.5	65			0.0		1.5	4.2	N	−
02	25	9.7	13.8	5.0	7.1	5.2	5.1	5.3	5.9	8.0	12.5	70			0.0		2.8	8.6	SW	−
02	26	12.5	18.1	6.7	10.8	6.9	6.3	6.0	6.2	8.0	12.5	68			0.0		2.1	5.8	SW	−
02	27	6.4	9.4	5.2	7.2	7.6	7.3	7.0	6.7	8.0	12.4	65			0.0		2.0	4.7	NNE	−
02	28	8.8	12.3	5.3	7.4	7.0	7.1	7.1	7.1	8.0	12.4	81			1.5		1.8	6.4	SW	−
計	Total														88.0					
平均	Mean	4.9	10.2	1.0	4.8	5.2	5.4	5.7	6.3	8.2	13.1	63			3.1		2.2	5.2		0.0
最大	Max.	12.5	18.1	6.7	17.1	8.1	7.4	7.2	7.2	8.8	13.9	100			39.5		3.6	8.6		0.0
最低	Min.	−1.0	3.3	−3.8	0.2	3.5	4.1	4.8	5.7	7.9	12.3	13			0.0		1.4	3.6		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	7	7	3	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 03月

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月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	11.4	15.5	4.6	9.7	7.8	7.5	7.3	7.3	8.1	12.3	78			7.5		4.8	8.6	SW	−
03	2	5.6	8.6	2.1	6.9	7.8	7.8	7.7	7.6	8.2	12.3	57			0.0		2.8	9.2	E	−
03	3	3.9	6.8	2.2	5.8	7.4	7.6	7.6	7.7	8.4	12.3	78			2.0		2.0	8.1	W	−
03	4	4.6	10.0	1.3	7.0	7.0	7.1	7.4	7.7	8.5	12.2	86			3.0		1.9	4.4	N	−
03	5	7.5	12.8	1.8	7.6	7.2	7.2	7.3	7.6	8.5	12.2	60			0.0		2.0	5.0	N	−
03	6	9.9	12.5	6.4	7.6	7.5	7.4	7.5	7.6	8.6	12.2	70			0.0		2.4	5.6	SSW	−
03	7	13.2	16.0	10.6	10.1	7.9	7.7	7.6	7.7	8.6	12.2	76			0.0		3.9	8.6	SW	−
03	8	8.8	12.1	5.8	9.8	8.7	8.4	8.1	8.0	8.7	12.1	66			0.0		1.8	4.4	N	−
03	9	7.3	14.3	3.3	8.3	8.7	8.5	8.4	8.3	8.8	12.1	49			0.0		2.0	4.4	N	−
03	10	7.1	11.8	2.7	8.5	8.4	8.4	8.4	8.4	8.9	12.1	59			0.0		2.2	5.6	N	−
03	11	12.6	20.4	4.9	12.2	9.2	8.8	8.5	8.4	8.9	12.1	60			0.0		3.7	9.2	SSW	−
03	12	6.9	11.9	2.6	9.1	9.6	9.4	9.1	8.8	9.0	12.0	51			0.0		1.5	6.7	N	−
03	13	7.7	10.2	4.9	8.4	9.1	9.1	9.1	8.9	9.1	12.0	73			0.0		1.5	3.3	NNE	−
03	14	11.6	17.3	7.8	12.8	9.5	9.2	9.0	9.0	9.3	12.0	86			0.0		1.2	3.3	E	−
03	15	6.8	11.0	4.5	9.3	10.3	10.0	9.7	9.2	9.4	12.0	95			19.5		2.8	4.7	NNE	−
03	16	3.7	4.9	1.5	7.0	9.2	9.4	9.5	9.4	9.4	12.0	99			9.0		3.3	6.1	NNE	−
03	17	4.5	9.7	1.0	8.3	8.4	8.7	9.0	9.3	9.6	12.0	75			0.5		2.1	4.7	ESE	−
03	18	6.9	11.2	2.9	10.7	9.0	8.9	8.9	9.1	9.6	12.0	71			0.0		1.5	4.7	SSW	−
03	19	8.6	12.9	6.3	10.0	9.7	9.5	9.3	9.2	9.7	12.0	77			0.5		1.9	3.6	WNW	−
03	20	7.4	10.8	5.3	9.6	9.6	9.6	9.5	9.4	9.7	12.0	62			0.0		1.9	3.3	W	−
03	21	9.3	14.3	5.6	11.4	9.7	9.5	9.5	9.4	9.7	12.0	63			0.0		1.4	2.8	SSW	−
03	22	8.5	11.8	6.2	10.0	10.5	10.2	9.9	9.6	9.8	12.0	94			32.0		2.6	7.2	S	−
03	23	5.2	6.3	3.1	8.3	9.7	9.8	9.8	9.8	9.9	12.0	93			2.5		2.2	3.9	NNE	−
03	24	4.2	8.4	1.3	8.8	9.2	9.4	9.5	9.7	9.9	12.0	63			0.0		4.0	8.9	N	−
03	25	7.5	13.5	0.4	9.3	9.2	9.3	9.4	9.6	10.0	12.0	51			0.0		2.9	6.1	SSW	−
03	26	11.1	15.5	6.9	11.8	9.9	9.6	9.5	9.6	10.0	12.0	64			3.5		1.4	2.8	SE	−
03	27	7.7	11.1	5.0	9.9	10.6	10.3	10.0	9.8	10.0	12.0	93			6.0		2.5	5.0	ENE	−
03	28	9.6	15.6	3.5	11.2	9.9	9.9	9.9	9.9	10.1	12.0	63			0.0		3.0	6.4	SSW	−
03	29	12.5	14.8	10.9	12.0	10.9	10.5	10.2	10.0	10.1	12.0	81			27.5		2.6	7.2	SSW	−
03	30	15.4	19.3	8.0	15.4	12.3	11.5	10.9	10.4	10.2	12.0	65			33.0		4.3	8.1	SW	−
03	31	8.8	13.0	6.4		12.5	12.1	11.6	10.9	10.3	12.0				0.0					−
計	Total														146.5					
平均	Mean	8.3	12.4	4.5	9.6	9.2	9.1	9.0	8.9	9.3	12.1	72			4.7		2.5	5.7		0.0
最大	Max.	15.4	20.4	10.9	21.8	13.3	12.4	11.8	11.0	10.3	12.4	100			33.0		4.8	9.2		0.0
最低	Min.	3.7	4.9	0.4	2.6	6.4	6.8	7.0	7.1	8.0	11.9	26			0.0		1.2	2.8		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	11	7	4	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	9.4	12.6	4.4		11.9	11.7	11.5	11.1	10.4	11.9				0.0					−
04	2	12.1	16.2	8.2		12.1	11.8	11.4	11.1	10.6	11.9				0.0					−
04	3	13.3	15.2	9.8		12.9	12.4	11.9	11.3	10.7	12.0				17.5					−
04	4	11.2	14.6	8.6		12.6	12.4	12.1	11.6	10.8	11.9				4.0					−
04	5	15.7	17.4	12.8		13.1	12.6	12.2	11.7	11.0	11.9				15.5					−
04	6	16.8	17.4	16.2											57.5					−
04	7	12.3	16.8	7.8											25.5					−
04	8	12.2	17.1	8.0	15.8	14.2	13.9	13.6	13.1	11.7	11.8	83			0.0		1.3	3.1	SSW	−
04	9	13.5	18.1	10.3	15.9	14.9	14.4	13.9	13.2	11.9	11.8	74			0.0		2.0	6.1	SSW	−
04	10	12.1	16.7	9.1	15.4	14.9	14.6	14.1	13.4	12.0	11.8	52			0.0		2.2	5.6	WNW	−
04	11	12.2	17.4	7.6	15.7	14.9	14.6	14.2	13.5	12.2	11.9	61			0.0		1.9	4.4	NNE	−
04	12	10.2	13.9	4.7	14.8	14.9	14.6	14.3	13.7	12.3	11.9	55			0.0		1.8	4.7	S	−
04	13	14.1	18.8	10.9	15.4	14.8	14.6	14.3	13.7	12.5	11.9	47			0.0		2.5	7.5	SSW	−
04	14	13.9	18.5	10.0	17.0	15.2	14.7	14.3	13.8	12.6	12.0	63			0.0		1.9	4.7	NE	−
04	15	8.8	11.4	6.2	12.6	15.1	14.9	14.6	14.0	12.7	12.0	83			1.0		2.1	4.2	NE	−
04	16	8.7	13.8	5.6	13.2	13.8	13.9	14.0	13.9	12.8	12.0	77			0.5		1.4	3.1	SSW	−
04	17	11.8	15.4	7.9	15.0	13.9	13.9	13.8	13.7	12.9	12.1	72			0.0		2.2	7.2	SSW	−
04	18	14.3	17.6	12.0	15.0	14.5	14.3	14.0	13.7	12.9	12.1	79			0.0		2.5	5.0	SSW	−
04	19	10.7	14.3	8.4	13.3	14.4	14.3	14.1	13.8	13.0	12.2	86			3.5		1.8	4.4	NNE	−
04	20	10.9	14.3	7.9	12.6	13.5	13.7	13.8	13.7	13.0	12.2	70			0.0		1.1	2.5	E	−
04	21	13.1	16.3	10.2	16.0	13.8	13.6	13.6	13.5	13.0	12.3	67			0.0		1.0	2.2	SE	−
04	22	14.7	18.1	13.2	17.3	15.1	14.5	14.1	13.6	13.0	12.3	81			0.0		0.8	2.2	SE	−
04	23	11.1	17.2	5.9	14.1	15.3	15.0	14.6	13.9	13.1	12.3	87			0.0		1.7	4.4	NE	−
04	24	10.3	17.1	5.4	14.8	14.2	14.3	14.2	14.0	13.1	12.4	51			0.0		2.0	4.7	N	−
04	25	11.5	17.6	6.8	16.2	14.8	14.5	14.3	14.0	13.2	12.4	42			0.0		2.1	4.4	NNE	−
04	26	13.6	19.2	7.9	17.5	15.4	15.0	14.6	14.1	13.2	12.4	52			0.0		2.0	4.2	NE	−
04	27	16.2	20.3	12.0											0.0					−
04	28	14.8	16.5	13.0											22.0					−
04	29	16.5	21.9	12.3	19.5	16.1	15.6	15.3	14.6	13.5	12.5	80			0.5		1.4	5.8	SSW	−
04	30	18.1	22.2	14.8	18.8	17.2	16.6	15.9	15.0	13.6	12.6	81			0.0		2.9	6.9	SSW	−
計	Total														147.5					
平均	Mean	12.8	16.8	9.3		14.4	14.1	13.8	13.3	12.4	12.1				4.9					0.0
最大	Max.	18.1	22.2	16.2		17.7	16.9	16.2	15.2	13.7	12.6				57.5					0.0
最低	Min.	8.7	11.4	4.4		11.5	11.4	11.3	11.1	10.3	11.7				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	8	5	5	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
05	1	15.3	18.7	13.3	18.5	17.3	16.8	16.2	15.3	13.8	12.6	77			0.0		1.3	3.3	NNE	−
05	2	17.5	20.6	14.2	19.1	17.4	16.9	16.4	15.5	13.9	12.6	86			0.0		2.7	5.6	SW	−
05	3	14.9	18.4	11.5	16.8	17.6	17.2	16.7	15.8	14.1	12.7	85			3.0		1.8	3.6	NNE	−
05	4	15.1	18.4	11.0	16.1	16.4	16.4	16.3	15.9	14.2	12.7	97			0.5		2.7	5.3	SW	−
05	5	19.2	25.0	16.5	20.3	16.9	16.4	16.1	15.7	14.3	12.7	82			0.0		1.2	3.9	N	−
05	6	19.9	25.3	16.2	20.4	18.1	17.4	16.7	15.9	14.4	12.8	83			0.0		2.1	5.3	SSW	−
05	7	18.7	21.5	15.4	20.2	18.6	18.0	17.3	16.2	14.5	12.8	77			0.0		1.6	3.9	SE	−
05	8	19.0	19.8	16.3	18.8	18.5	18.1	17.5	16.6	14.6	12.8	97			2.0		5.4	9.4	SW	−
05	9	12.4	19.2	8.6	16.1	17.9	17.8	17.4	16.7	14.8	12.9	87			20.0		2.0	6.9	SSW	−
05	10	13.9	17.5	8.8	16.7	16.7	16.8	16.8	16.6	15.0	13.0	74			0.0		2.8	6.4	SSW	−
05	11	16.7	19.7	14.7	18.2	17.3	17.0	16.8	16.4	15.1	13.0	72			0.0		3.5	6.1	SSW	−
05	12	16.5	21.2	12.7	19.7	17.9	17.5	17.0	16.5	15.2	13.1	74			0.0		1.9	3.6	S	−
05	13	15.6	20.2	11.1	19.0	18.2	17.9	17.4	16.7	15.2	13.1	80			0.0		1.1	3.6	NE	−
05	14	16.5	17.1	15.5	18.1	18.3	18.0	17.6	16.9	15.3	13.2	95			16.5		1.7	3.9	SSW	−
05	15	18.0	20.0	15.8	18.6	17.9	17.7	17.5	16.9	15.4	13.2	99			9.0		2.0	5.3	SSW	−
05	16	20.9	24.1	19.2	22.1	18.6	18.0	17.5	16.9	15.5	13.2	86			0.0		2.6	6.4	SSW	−
05	17	20.1	23.3	16.6	21.7	19.6	18.9	18.2	17.2	15.5	13.2	90			0.0		1.2	4.7	SSW	−
05	18	16.8	20.3	12.7	20.5	19.6	19.1	18.5	17.6	15.7	13.3	75			0.0		2.1	4.4	NNE	−
05	19	16.1	19.6	12.6	17.6	19.2	19.0	18.6	17.8	15.9	13.4	83			2.0		1.6	4.2	ESE	−
05	20	14.1	16.8	12.0	17.3	18.1	18.2	18.1	17.7	16.0	13.5	94			11.5		2.2	4.4	NNE	−
05	21	15.0	18.6	12.1	19.2	18.0	17.9	17.8	17.5	16.1	13.5	84			0.0		1.6	4.4	NNE	−
05	22	13.0	18.2	10.3	18.1	18.5	18.2	17.9	17.5	16.2	13.6	82			0.0		2.0	5.8	NW	−
05	23	13.6	15.8	11.2	16.7	17.9	17.9	17.9	17.5	16.2	13.7	86			0.0		1.3	3.1	SW	−
05	24	15.1	17.1	13.3	16.8	17.5	17.6	17.5	17.4	16.3	13.7	96			71.0		1.2	2.5	ESE	−
05	25	17.1	21.1	13.9	21.1	17.8	17.5	17.3	17.2	16.5	13.7	82			21.0		1.7	3.6	ESE	−
05	26	16.4	20.5	12.4	21.3	19.1	18.5	18.0	17.4	16.6	13.9	74			0.0		1.8	4.4	SSW	−
05	27	14.1	18.6	11.7	18.8	19.4	19.1	18.6	17.8	16.6	14.0	84			0.0		1.5	3.3	NNE	−
05	28	15.5	21.4	10.9	20.1	18.9	18.7	18.4	17.9	16.6	14.1	74			0.0		1.7	3.6	SSE	−
05	29	17.2	20.3	14.7	20.0	19.3	19.0	18.6	18.0	16.7	14.1	71			0.0		3.0	5.8	SSW	−
05	30	18.0	22.7	16.3	21.3	19.6	19.2	18.8	18.1	16.7	14.2	84			0.0		1.3	4.2	SW	−
05	31	18.1	21.7	15.8	21.0	20.0	19.5	19.0	18.3	16.8	14.2	86			0.0		1.2	3.1	NNE	−
計	Total														156.5					
平均	Mean	16.5	20.1	13.5	19.0	18.3	17.9	17.6	16.9	15.5	13.3	84			5.0		2.0	4.6		0.0
最大	Max.	20.9	25.3	19.2	29.8	20.4	19.8	19.2	18.4	16.8	14.3	100			71.0		5.4	9.4		0.0
最低	Min.	12.4	15.8	8.6	10.8	15.9	16.0	15.9	15.1	13.7	12.5	46			0.0		1.1	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	9	6	5	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	19.0	23.3	15.7	23.5	20.4	19.8	19.2	18.5	16.8	14.3	84			0.0		1.0	2.2	NE	−
06	2	19.3	20.6	18.6	21.0	21.0	20.5	19.8	18.7	16.9	14.3	90			0.0		2.4	3.9	SW	−
06	3	19.9	23.1	17.7	23.1	20.7	20.2	19.7	18.9	17.0	14.3	84			0.0		2.2	4.4	SW	−
06	4	17.7	18.6	16.5	20.2	21.0	20.6	20.0	19.1	17.2	14.4	97			19.0		1.0	3.3	SW	−
06	5	18.2	22.3	14.4	22.7	20.5	20.1	19.8	19.2	17.3	14.4	86			0.5		1.5	4.7	SW	−
06	6	17.2	20.8	12.9	20.5	21.0	20.7	20.1	19.3	17.4	14.5	90			9.0		1.1	4.2	S	−
06	7	16.6	21.6	12.1	21.0	20.3	20.1	19.9	19.3	17.5	14.5	78			0.0		1.7	4.2	SSE	−
06	8	16.9	20.5	14.3	21.2	20.7	20.3	19.9	19.3	17.6	14.6	80			0.0		1.4	2.8	E	−
06	9	16.7	18.5	14.3	18.6	20.3	20.3	20.0	19.4	17.7	14.6	97			56.5		1.1	2.2	E	−
06	10	19.8	24.1	16.4	22.7	19.9	19.7	19.6	19.3	17.9	14.6	95			5.5		1.5	4.2	E	−
06	11	16.4	19.0	15.1	19.5	20.6	20.4	20.0	19.4	18.0	14.7	95			5.0		2.4	5.0	NNE	−
06	12	17.9	22.8	15.4	21.4	20.0	19.9	19.7	19.4	18.0	14.8	88			1.0		1.8	3.9	WSW	−
06	13	18.6	24.1	14.8	23.0	20.9	20.4	19.9	19.4	18.1	14.9	80			0.0		1.6	3.3	ENE	−
06	14	19.7	25.2	16.2	23.6	21.7	21.1	20.5	19.6	18.1	14.9	79			0.0		1.5	3.6	NE	−
06	15	19.4	23.0	16.2	22.2	22.0	21.5	20.9	19.9	18.1	15.0	83			2.5		0.7	3.6	NE	−
06	16	17.2	19.2	15.8	20.5	21.3	21.2	20.8	20.1	18.2	15.1	93			7.0		2.3	3.9	NE	−
06	17	17.6	19.9	15.8	20.6	20.8	20.8	20.5	20.0	18.4	15.1	93			0.5		2.6	6.4	NNE	−
06	18	18.2	19.5	16.7	20.2	20.6	20.5	20.4	19.9	18.4	15.2	97			14.5		1.4	4.4	N	−
06	19	20.2	20.9	19.4	21.6	20.6	20.4	20.2	19.8	18.5	15.2	99			3.0		0.5	2.2	SSW	−
06	20	21.2	22.5	19.9	21.1	20.9	20.7	20.4	19.9	18.5	15.2	97			42.5		3.8	11.7	SSW	−
06	21	23.5	27.9	20.2	24.7	21.3	20.8	20.5	20.0	18.7	15.3	72			0.0		2.1	8.1	S	−
06	22	18.9	20.4	17.4	21.5	22.1	21.7	21.1	20.3	18.7	15.4	92			2.0		1.1	3.6	ENE	−
06	23	18.7	19.9	16.9	20.8	21.4	21.3	21.0	20.5	18.8	15.5	97			11.5		0.5	2.8	SW	−
06	24	19.9	24.3	16.7	22.9	21.2	21.0	20.8	20.4	18.9	15.6	91			0.0		0.6	2.5	SSW	−
06	25	22.2	25.9	18.7	24.7	22.0	21.5	21.0	20.4	18.9	15.6	82			0.0		0.8	2.8	SSW	−
06	26	23.1	26.5	20.8	25.6	23.1	22.4	21.6	20.7	19.0	15.6	82			0.0		2.8	7.2	SSW	−
06	27	23.9	29.5	20.8	27.0	23.8	23.0	22.2	21.1	19.0	15.7	82			0.0		1.6	6.1	SSW	−
06	28	21.8	23.8	21.0	23.6	24.1	23.6	22.8	21.5	19.2	15.8	94			1.0		3.3	10.0	SSE	−
06	29	19.9	23.4	18.2	24.3	23.3	23.0	22.5	21.7	19.3	15.8	89			3.5		3.8	15.0	SW	−
06	30	21.6	25.6	18.9	25.8	23.6	23.1	22.6	21.7	19.5	15.8	82			0.0		2.7	10.8	S	−
計	Total														184.5					
平均	Mean	19.4	22.6	16.9	22.3	21.4	21.0	20.6	19.9	18.2	15.0	88			6.2		1.8	5.1		0.0
最大	Max.	23.9	29.5	21.0	35.8	25.0	23.9	22.9	21.8	19.6	15.9	100			56.5		3.8	15.0		0.0
最低	Min.	16.4	18.5	12.1	15.4	19.3	19.3	19.1	18.3	16.8	14.2	53			0.0		0.5	2.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	17	15	9	5	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	21.3	24.8	18.9	25.6	24.2	23.6	22.9	21.9	19.6	15.9	89			0.0		2.8	11.9	SSE	−
07	2	21.7	24.2	19.0	22.6	23.6	23.4	23.0	22.1	19.7	15.9	88			0.0		4.1	16.1	SW	−
07	3	26.1	31.0	22.4	28.6	23.7	23.1	22.7	22.0	19.8	16.0	74			0.0		2.5	9.2	SW	−
07	4	27.0	31.9	24.4	29.6	25.3	24.3	23.4	22.2	19.9	16.0	70			0.0		2.1	8.3	SSW	−
07	5	26.5	31.7	23.3	30.3	26.1	25.1	24.1	22.7	20.0	16.1	68			0.0		2.8	6.9	SW	−
07	6	26.4	31.9	23.2	30.8	26.7	25.7	24.6	23.1	20.1	16.1	71			0.0		2.3	6.9	SW	−
07	7	24.6	28.3	22.2	30.1	27.0	26.1	25.1	23.5	20.4	16.2	83			0.0		4.4	12.8	SW	−
07	8	25.0	29.2	23.0	30.6	27.2	26.3	25.3	23.9	20.6	16.2	84			0.0		5.1	11.7	SW	−
07	9	24.2	26.7	22.7	28.0	27.1	26.5	25.6	24.2	20.8	16.3	87			0.0		4.8	9.2	SSW	−
07	10	23.1	25.1	21.6	25.5	26.2	26.0	25.4	24.3	21.0	16.3	94			8.0		2.7	6.4	SSW	−
07	11	21.7	22.7	21.2	23.4	24.9	24.9	24.8	24.1	21.2	16.4	98			50.5		1.3	5.6	SW	−
07	12	21.4	22.7	20.8	22.8	24.0	24.1	24.1	23.8	21.5	16.4	99			70.0		0.5	3.3	SSW	−
07	13	22.5	23.6	21.0	23.7	23.6	23.6	23.6	23.5	21.9	16.5	99			6.5		1.0	4.2	SW	−
07	14	23.9	28.3	22.1	26.6	24.3	23.9	23.6	23.3	21.9	16.7	82			0.0		2.1	6.9	WSW	−
07	15	24.6	28.6	20.6	26.8	25.0	24.5	24.0	23.4	21.8	16.8	81			0.0		1.3	5.8	SW	−
07	16	25.9	31.4	23.3	28.0	25.8	25.1	24.4	23.6	21.8	16.9	75			0.0		2.1	6.4	SSW	−
07	17	23.2	27.4	18.2	25.3	25.9	25.5	24.9	23.9	21.8	17.0	82			2.0		1.5	4.4	SSW	−
07	18	19.4	23.3	17.3	23.2	24.8	24.8	24.6	24.0	21.9	17.1	84			0.0		1.8	3.3	NNE	−
07	19	21.8	26.8	17.1	26.2	24.5	24.3	24.1	23.8	21.9	17.2	73			0.0		1.0	2.5	SSW	−
07	20	23.0	26.5	20.4	28.1	25.4	24.8	24.3	23.7	21.9	17.2	80			0.0		0.4	1.9	ENE	−
07	21	23.4	28.0	20.1	28.6	26.1	25.4	24.8	23.9	21.9	17.3	77			0.0		0.7	4.7	SSW	−
07	22	23.8	29.1	19.2	29.2	26.4	25.8	25.1	24.1	21.9	17.3	79			0.0		1.3	3.1	NNE	−
07	23	23.7	27.9	21.1	28.5	26.8	26.2	25.4	24.4	22.0	17.4	87			0.0		1.5	3.3	E	−
07	24	24.1	28.4	21.6	29.0	26.8	26.2	25.6	24.6	22.1	17.5	85			0.0		1.3	3.9	N	−
07	25	24.1	27.9	21.7	28.4	26.9	26.4	25.7	24.7	22.2	17.5	87			0.0		1.0	2.5	N	−
07	26	23.9	25.9	22.9	26.7	26.7	26.3	25.8	24.8	22.3	17.6	95			33.5		1.3	2.5	ESE	−
07	27	24.1	24.9	23.7	26.0	26.1	25.9	25.5	24.8	22.5	17.6	99			12.5		2.0	4.2	S	−
07	28	22.9	23.8	20.8	24.7	25.5	25.5	25.3	24.7	22.6	17.7	99			16.5		2.4	5.6	SW	−
07	29	22.4	23.0	21.0	24.3	25.0	25.0	24.9	24.6	22.7	17.7	99			1.0		1.1	3.3	S	−
07	30	21.6	22.5	20.3	22.9	24.2	24.4	24.5	24.4	22.8	17.7	99			58.5		1.0	2.8	N	−
07	31	23.6	25.5	22.5	25.9	24.2	24.1	24.1	24.1	23.0	17.8	97			2.5		0.3	1.1	S	−
計	Total														261.5					
平均	Mean	23.6	26.9	21.2	26.8	25.5	25.1	24.6	23.7	21.5	16.8	86			8.4		2.0	5.8		0.0
最大	Max.	27.0	31.9	24.4	42.0	28.0	26.9	26.0	24.9	23.0	18.0	100			70.0		5.1	16.1		0.0
最低	Min.	19.4	22.5	17.1	18.0	22.7	22.7	22.4	21.7	19.5	15.8	44			0.0		0.3	1.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	11	8	6	3	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	24.1	27.5	22.5	27.3	25.2	24.8	24.4	24.0	22.9	18.0	94			0.0		1.7	4.7	SSW	−
08	2	25.7	29.8	22.7	28.3	26.1	25.5	24.9	24.2	22.9	18.1	87			0.0		0.9	5.0	S	−
08	3	25.1	29.3	23.2	28.2	26.7	26.1	25.4	24.5	22.8	18.2	88			0.0		1.2	5.8	S	−
08	4	25.1	28.4	23.1	28.8	27.1	26.5	25.8	24.8	22.9	18.3	86			0.0		2.4	6.4	SSW	−
08	5	23.8	25.2	22.1	25.5	26.9	26.6	26.1	25.1	22.9	18.4	95			8.0		3.9	10.0	SSW	−
08	6	22.8	26.1	21.3	25.6	25.9	25.8	25.6	25.1	23.0	18.4	94			0.0		2.0	14.2	SW	−
08	7	25.1	29.6	22.8	27.7	26.1	25.7	25.4	24.9	23.1	18.5	87			0.0		1.2	3.9	SW	−
08	8	25.1	28.8	23.5	26.9	26.5	26.2	25.7	25.0	23.1	18.5	87			0.0		2.3	10.3	SW	−
08	9	25.3	27.7	23.6	27.0	26.4	26.1	25.8	25.1	23.2	18.6	87			0.0		5.4	14.4	SSW	−
08	10	25.3	27.2	24.4	26.6	26.4	26.1	25.8	25.1	23.2	18.6	89			0.0		5.0	9.4	SSW	−
08	11	26.7	30.7	24.0	29.4	26.6	26.1	25.7	25.1	23.2	18.6	85			0.0		1.5	7.8	SSW	−
08	12	24.9	28.1	22.9	28.5	27.3	26.8	26.1	25.3	23.3	18.7	89			0.0		0.9	3.6	SW	−
08	13	24.9	28.8	22.7	28.6	27.2	26.8	26.3	25.4	23.3	18.7	91			0.0		1.1	3.6	SW	−
08	14	21.9	24.3	18.7	26.4	27.2	26.9	26.4	25.5	23.4	18.8	88			0.0		2.4	5.6	ENE	−
08	15	20.1	23.1	18.0	24.8	26.1	26.1	26.0	25.5	23.5	18.8	85			0.0		2.3	4.4	N	−
08	16	19.7	23.8	17.3	25.6	25.5	25.5	25.5	25.2	23.5	18.9	81			0.0		2.3	4.2	ENE	−
08	17	19.8	25.1	16.2	25.7	25.6	25.5	25.3	25.0	23.5	18.9	81			0.0		2.2	3.6	NE	−
08	18	21.7	26.0	17.8	25.4	25.6	25.4	25.2	24.9	23.5	19.0	89			7.5		1.2	4.2	WSW	−
08	19	23.2	26.2	21.3	26.2	25.6	25.4	25.2	24.8	23.4	19.0	85			0.0		0.2	1.9	ESE	−
08	20	24.0	27.8	21.3	27.1	25.9	25.6	25.2	24.8	23.4	19.0	84			0.0		1.1	4.4	SW	−
08	21	25.5	29.5	22.8	28.7	26.5	26.0	25.5	24.9	23.4	19.1	85			0.0		0.5	9.2	SW	−
08	22	25.1	28.3	23.6	28.6	27.0	26.5	26.0	25.1	23.4	19.1	90			0.0		1.3	4.7	WSW	−
08	23	26.3	30.2	23.8	29.3	27.3	26.7	26.1	25.3	23.4	19.1	86			0.0		1.0	6.4	SSW	−
08	24	24.3	28.9	21.2	29.0	27.5	26.9	26.4	25.5	23.4	19.2	82			0.0		1.5	5.6	N	−
08	25	24.3	27.9	21.5	28.1	27.4	27.0	26.5	25.6	23.5	19.2	88			0.0		1.1	3.1	E	−
08	26	23.6	28.3	20.7	26.4	27.2	26.9	26.4	25.7	23.6	19.2	88			0.0		1.1	3.9	SW	−
08	27	23.9	27.4	21.0	27.8	27.2	26.9	26.4	25.8	23.7	19.3	88			0.0		1.0	3.1	SSE	−
08	28	24.6	28.7	22.3	27.5	27.0	26.7	26.4	25.8	23.7	19.3	87			0.0		0.7	3.3	NE	−
08	29	24.9	28.9	22.5	28.6	27.0	26.7	26.3	25.7	23.8	19.3	87			0.0		0.4	3.1	SSW	−
08	30	24.9	29.0	22.3	28.0	27.1	26.8	26.4	25.8	23.8	19.4	85			0.0		0.9	4.4	NE	−
08	31	24.6	28.3	22.6	27.9	27.0	26.7	26.4	25.8	23.8	19.4	86			0.0		0.8	2.5	NNE	−
計	Total														15.5					
平均	Mean	24.1	27.7	21.7	27.5	26.6	26.2	25.8	25.2	23.3	18.8	87			0.5		1.7	5.7		0.0
最大	Max.	26.7	30.7	24.4	37.6	28.1	27.3	26.6	25.8	23.9	19.5	100			8.0		5.4	14.4		0.0
最低	Min.	19.7	23.1	16.2	20.2	24.7	24.5	24.2	24.0	22.7	17.9	54			0.0		0.2	1.9		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	2	2	2	0	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	24.9	29.0	23.2	29.2	27.1	26.7	26.3	25.8	23.9	19.4	87			0.0		1.5	3.9	SW	−
09	2	25.2	28.3	22.7	30.4	27.5	27.0	26.5	25.8	23.9	19.5	85			0.5		2.4	4.7	SSW	−
09	3	25.7	29.5	24.1	29.1	27.9	27.4	26.8	26.0	23.9	19.5	89			0.0		0.6	3.3	SW	−
09	4	24.3	27.1	22.5	27.8	27.4	27.2	26.8	26.1	24.0	19.5	88			0.0		1.4	5.0	ESE	−
09	5	23.3	28.2	21.0	26.8	27.0	26.9	26.6	26.0	24.0	19.6	86			0.5		1.3	3.3	ENE	−
09	6	22.7	26.3	19.7	25.3	26.4	26.4	26.2	25.9	24.1	19.6	87			0.0		1.1	5.0	N	−
09	7	24.9	28.5	22.1	27.8	26.3	26.1	26.0	25.7	24.1	19.6	92			0.0		1.9	4.7	SSW	−
09	8	24.8	27.0	21.7	26.9	26.6	26.4	26.1	25.6	24.1	19.7	89			0.0		2.3	5.6	SW	−
09	9	22.5	23.7	21.1	24.2	25.9	26.0	25.9	25.6	24.1	19.7	98			15.0		1.3	3.9	SSW	−
09	10	24.0	26.9	22.6	26.1	25.6	25.5	25.5	25.4	24.0	19.7	88			0.0		0.9	4.2	NE	−
09	11	24.2	28.4	21.5	28.2	26.0	25.7	25.5	25.2	24.0	19.8	82			0.0		1.2	5.6	SW	−
09	12	23.2	27.8	21.4	25.9	26.3	26.1	25.8	25.2	23.9	19.8	91			11.0		1.3	3.3	NE	−
09	13	20.1	22.4	18.0	23.6	25.4	25.5	25.5	25.2	23.9	19.8	95			0.0		3.3	8.6	N	−
09	14	20.8	25.6	17.6	24.1	24.6	24.8	25.0	25.0	23.9	19.9	94			0.0		2.2	3.9	NE	−
09	15	16.9	19.2	15.7	20.3	24.1	24.5	24.6	24.7	23.8	19.9	95			10.0		3.0	5.6	ENE	−
09	16	17.2	18.6	15.6	19.5	22.4	23.2	23.8	24.3	23.8	20.0	98			57.5		2.5	4.4	ENE	−
09	17	22.1	26.3	15.1	23.4	21.8	22.1	22.7	23.5	23.6	19.9	96			19.0		1.3	5.0	N	−
09	18	22.8	24.3	21.6	24.0	23.2	23.0	23.0	23.2	23.5	20.0	97			14.5		1.9	5.3	SSW	−
09	19	21.8	25.9	17.8	23.2	23.4	23.3	23.3	23.3	23.2	20.0	84			30.5		3.6	6.4	SSE	−
09	20	19.2	23.4	16.1	21.0	22.8	23.0	23.2	23.3	23.2	20.0	70			0.0		1.9	4.4	SSE	−
09	21	18.1	20.9	16.0	21.5	22.4	22.6	22.9	23.1	23.1	20.1	90			0.0		2.3	4.2	N	−
09	22	18.9	22.4	17.2	21.4	22.3	22.5	22.7	22.9	23.0	20.1	88			0.0		1.3	3.1	NNE	−
09	23	17.0	17.6	15.5	19.1	21.8	22.2	22.5	22.8	22.8	20.1	95			8.0		2.2	4.2	NE	−
09	24	17.5	22.2	14.5	20.8	21.2	21.5	22.0	22.5	22.8	20.1	89			0.5		2.3	4.7	NNE	−
09	25	17.4	20.8	14.9	19.7	21.3	21.6	21.8	22.3	22.6	20.2	84			0.0		1.5	3.3	ENE	−
09	26	17.1	19.5	15.7	18.8	20.8	21.2	21.6	22.0	22.5	20.2	93			21.0		1.9	4.2	NW	−
09	27	19.3	21.0	17.0	19.1	20.5	20.8	21.2	21.8	22.3	20.2	75			0.5		2.9	6.9	S	−
09	28	18.0	23.0	15.0	19.6	20.3	20.6	21.0	21.5	22.2	20.2	70			0.0		1.0	2.8	SSE	−
09	29	17.3	22.7	13.2	19.6	20.3	20.5	20.9	21.4	22.0	20.2	64			0.0		0.8	2.5	NE	−
09	30	16.8	22.0	12.9	19.1	20.3	20.5	20.8	21.2	21.9	20.2	74			4.0		1.2	3.1	NNE	−
計	Total														192.5					
平均	Mean	20.9	24.3	18.4	23.5	24.0	24.0	24.1	24.1	23.4	19.9	87			6.4		1.8	4.5		0.0
最大	Max.	25.7	29.5	24.1	40.4	28.3	27.5	27.0	26.1	24.1	20.3	100			57.5		3.6	8.6		0.0
最低	Min.	16.8	17.6	12.9	13.9	19.5	20.1	20.6	21.1	21.8	19.4	45			0.0		0.6	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	10	9	8	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
10	1	16.6	22.2	12.4	18.1	19.8	20.2	20.6	21.1	21.8	20.2	63			0.0		1.6	3.1	ENE	−
10	2	16.4	21.3	12.8	17.4	19.3	19.8	20.2	20.9	21.6	20.2	73			0.5		1.4	2.8	SSE	−
10	3	17.4	22.3	14.1	19.5	19.4	19.6	20.0	20.6	21.5	20.1	77			0.0		1.6	3.3	WSW	−
10	4	17.7	22.7	15.0	19.8	19.8	19.9	20.1	20.5	21.3	20.2	83			6.5		1.5	2.8	N	−
10	5	17.2	20.3	15.1	19.5	19.8	20.0	20.1	20.5	21.2	20.1	93			19.0		1.1	5.3	NE	−
10	6	17.3	21.6	14.3	19.9	20.0	20.0	20.1	20.5	21.1	20.1	77			0.0		1.3	3.6	ENE	−
10	7	19.3	23.7	16.7	21.1	20.1	20.1	20.2	20.5	21.0	20.1	86			2.0		1.3	3.6	SW	−
10	8	19.1	23.7	12.1	20.0	20.6	20.5	20.5	20.5	20.9	20.1	65			0.0		2.9	5.8	SSW	−
10	9	15.1	18.8	10.3	17.1	19.5	19.9	20.3	20.6	20.9	20.1	66			25.5		1.5	5.3	ENE	−
10	10	17.9	20.8	15.9	19.1	19.1	19.3	19.7	20.2	20.8	20.0	88			17.0		0.9	3.9	SW	−
10	11	18.9	22.2	16.0	18.3	19.2	19.4	19.6	20.0	20.7	20.0	64			0.0		2.5	5.8	SW	−
10	12	15.6	19.3	12.7	17.2	18.9	19.2	19.5	19.9	20.7	20.0	72			0.0		1.2	3.3	E	−
10	13	14.8	19.5	10.8	16.3	18.2	18.7	19.1	19.7	20.6	20.0	62			0.0		1.4	3.3	SSW	−
10	14	16.2	20.8	11.5	16.7	17.8	18.2	18.7	19.4	20.5	20.0	67			0.0		2.0	5.3	S	−
10	15	17.9	23.4	13.7	18.1	18.0	18.2	18.6	19.2	20.3	19.9	66			0.0		1.6	4.7	WSW	−
10	16	14.7	19.1	11.4	16.1	18.0	18.3	18.6	19.2	20.2	19.9	62			0.0		1.5	4.7	SE	−
10	17	16.2	18.1	14.7	16.6	17.7	18.1	18.5	19.0	20.1	19.9	87			2.0		0.9	2.2	N	−
10	18	17.5	22.1	15.1	17.9	17.8	18.0	18.3	18.9	19.9	19.9	78			0.0		0.7	2.8	SW	−
10	19	17.2	20.7	14.6	17.1	17.9	18.1	18.4	18.8	19.8	19.8	83			0.0		1.0	3.1	NNE	−
10	20	18.6	22.8	15.6	17.7	18.0	18.1	18.4	18.8	19.7	19.8	72			0.0		1.7	4.7	SW	−
10	21	18.9	24.2	14.6	18.1	18.1	18.2	18.4	18.8	19.6	19.8	75			0.0		1.2	3.3	SSW	−
10	22	17.8	21.6	15.7	17.8	18.3	18.3	18.5	18.8	19.6	19.8	81			0.0		1.8	3.3	N	−
10	23	17.4	22.1	14.3	17.9	18.2	18.3	18.5	18.8	19.5	19.7	80			0.0		1.0	2.8	E	−
10	24	19.7	23.5	16.7	19.6	18.5	18.5	18.5	18.8	19.5	19.7	78			0.0		0.7	7.2	S	−
10	25	19.9	23.4	15.6	19.9	19.1	18.9	18.8	18.9	19.4	19.6	76			0.0		1.4	4.2	SSW	−
10	26	14.5	18.8	10.5	16.6	18.9	19.0	19.1	19.1	19.4	19.6	67			0.0		1.6	4.2	W	−
10	27	12.4	18.6	8.3	13.7	17.5	18.1	18.6	19.0	19.4	19.6	51			0.0		2.0	4.2	NE	−
10	28	12.1	16.8	7.3	12.7	16.1	17.0	17.8	18.6	19.4	19.6	60			0.5		1.4	3.9	NNE	−
10	29	14.6	18.3	11.4	13.9	16.0	16.5	17.2	18.2	19.4	19.5	63			0.0		2.2	5.6	SSW	−
10	30	15.6	19.8	13.1	14.1	15.8	16.3	17.0	17.9	19.2	19.5	53			0.0		2.7	6.4	S	−
10	31	13.4	15.6	10.2	12.5	15.7	16.2	16.8	17.6	19.1	19.5	58			1.5		3.0	7.2	SSW	−
計	Total														74.5					
平均	Mean	16.7	20.9	13.3	17.4	18.4	18.7	19.0	19.5	20.3	19.9	72			2.4		1.6	4.2		0.0
最大	Max.	19.9	24.2	16.7	29.1	21.1	20.8	20.8	21.2	21.9	20.3	98			25.5		3.0	7.2		0.0
最低	Min.	12.1	15.6	7.3	8.2	15.3	16.0	16.6	17.5	19.0	19.3	31			0.0		0.7	2.2		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	9	7	4	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
11	1	10.9	16.7	6.9	11.1	14.6	15.5	16.3	17.3	18.9	19.4	54			0.0		1.6	3.6	E	−
11	2	11.8	17.8	7.0	12.0	14.1	14.9	15.7	16.9	18.7	19.4	65			0.0		1.6	3.3	E	−
11	3	14.0	19.3	11.0	15.3	14.8	15.1	15.6	16.6	18.6	19.4	88			0.0		1.7	3.1	SE	−
11	4	14.5	19.8	12.3	15.4	15.6	15.7	16.0	16.6	18.4	19.4	87			0.0		1.7	3.9	NE	−
11	5	14.5	19.7	11.6	14.4	15.6	15.8	16.2	16.7	18.2	19.3	79			0.0		0.7	3.6	NNE	−
11	6	12.0	18.4	8.4	12.7	15.2	15.6	16.1	16.7	18.1	19.3	60			0.0		1.7	4.4	NNE	−
11	7	10.9	16.9	7.5	11.1	14.4	15.1	15.7	16.5	18.0	19.2	62			0.0		1.6	3.3	N	−
11	8	11.0	17.3	6.9	11.1	13.8	14.5	15.3	16.3	17.9	19.2	70			0.0		1.0	2.8	N	−
11	9	11.5	18.2	7.1	10.9	13.6	14.2	15.0	16.0	17.8	19.2	60			0.0		1.9	4.4	N	−
11	10	13.1	16.9	9.0	11.9	13.4	14.0	14.7	15.8	17.7	19.1	71			0.0		1.1	3.9	SSW	−
11	11	14.9	19.8	10.3	13.0	13.9	14.2	14.7	15.6	17.5	19.1	67			0.0		1.2	3.9	SSW	−
11	12	15.9	20.7	12.8	13.3	14.0	14.4	14.9	15.6	17.4	19.1	63			0.0		2.0	5.6	SSW	−
11	13	15.6	18.1	11.1		14.6	14.7	15.0	15.6	17.3	19.0				0.0					−
11	14	13.0	14.0	11.6		14.9	15.1	15.3	15.8	17.2	19.0				2.0					−
11	15	13.5	15.0	12.4		15.0	15.2	15.4	15.8	17.2	18.9				0.5					−
11	16	13.7	16.7	12.0		15.1	15.2	15.5	15.9	17.1	18.9				5.5					−
11	17	15.6	17.9	14.0		15.2	15.3	15.5	15.9	17.1	18.8				23.0					−
11	18	12.2	15.2	7.3		15.0	15.3	15.6	16.0	17.1	18.8				0.0					−
11	19	9.7	15.8	6.2											0.0					−
11	20	9.8	11.9	8.1											12.5					−
11	21	11.5	13.8	8.5		12.3	12.9	13.6	14.8	16.8	18.6				7.5					−
11	22	14.4	17.1	12.0											10.5					−
11	23	11.5	15.0	8.1											0.0					−
11	24	9.4	15.0	7.0											0.0					−
11	25	10.8	15.4	7.3		12.0	12.7	13.5	14.5	16.2	18.5				0.0					−
11	26	17.1	19.3	13.4		12.2	12.6	13.1	14.2	16.1	18.4				8.5					−
11	27	18.2	23.4	11.6											2.0					−
11	28	11.5	13.8	10.3		14.2	14.4	14.4	14.6	15.9	18.3				0.0					−
11	29	15.1	19.1	10.3		13.5	13.8	14.2	14.6	15.8	18.2				32.0					−
11	30	16.0	19.1	10.5		14.7	14.4	14.3	14.5	15.8	18.2				2.0					−
計	Total														106.0					
平均	Mean	13.1	17.2	9.8											3.5					0.0
最大	Max.	18.2	23.4	14.0											32.0					0.0
最低	Min.	9.4	11.9	6.2											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	10	7	4	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1997年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	10.1	15.8	7.3		14.2	14.5	14.7	14.8	15.7	18.2				19.0					−
12	2	9.6	12.4	5.8		13.0	13.5	14.0	14.6	15.7	18.1				0.0					−
12	3	3.8	8.9	−0.1											0.0					−
12	4	4.2	10.7	1.1											0.0					−
12	5	7.6	14.0	2.7	6.4	9.3	10.3	11.4	13.0	15.5	18.0	70			0.0		2.0	3.6	SW	−
12	6	9.7	16.3	5.0	8.0	9.5	10.2	11.1	12.5	15.3	17.9	77			0.0		2.7	4.4	SE	−
12	7	15.5	20.1	9.1	13.0	10.6	10.7	11.2	12.3	15.0	17.9	93			0.0		1.6	4.4	SSW	−
12	8	16.4	18.0	15.5	14.7	12.5	12.2	12.1	12.5	14.8	17.8	95			8.5		2.3	5.8	SW	−
12	9	13.7	15.8	9.8	12.8	13.2	13.1	12.9	13.0	14.7	17.8	77			0.5		2.5	12.2	SW	−
12	10	8.3	12.5	4.2	8.6	12.4	12.8	13.0	13.3	14.7	17.7	62			0.0		2.0	5.8	SSW	−
12	11	5.9	10.3	1.9	5.2	10.6	11.5	12.3	13.2	14.7	17.7	52			0.0		2.3	6.9	SSW	−
12	12	6.4	9.3	3.7	5.4	9.4	10.4	11.4	12.7	14.7	17.6	52			0.0		1.3	3.9	WSW	−
12	13	5.5	10.2	2.8	4.9	8.9	9.8	10.8	12.2	14.6	17.5	64			0.0		1.5	5.0	N	−
12	14	4.4	6.9	2.3	5.6	8.5	9.4	10.3	11.8	14.4	17.5	75			1.0		1.8	2.8	SE	−
12	15	9.0	14.1	3.8	6.1	8.4	9.1	10.0	11.4	14.2	17.4	62			0.0		1.7	5.8	SW	−
12	16	8.0	12.9	5.2	5.8	8.4	9.1	9.9	11.2	14.0	17.4	52			0.0		2.2	4.4	WSW	−
12	17	6.6	9.1	5.1	6.7	8.4	9.0	9.7	10.9	13.8	17.3	79			1.5		2.7	5.6	E	−
12	18	9.1	13.9	6.0	8.2	8.8	9.2	9.7	10.8	13.6	17.3	88			8.5		1.8	4.7	N	−
12	19	11.2	16.5	7.7	8.3	9.1	9.4	9.9	10.8	13.4	17.2	65			0.0		0.9	3.3	E	−
12	20	12.1	15.3	8.0	9.2	9.6	9.7	10.1	10.9	13.3	17.2	63			0.0		0.9	3.6	SSW	−
12	21	8.5	12.1	4.0	8.0	9.7	10.0	10.3	11.0	13.1	17.1	63			0.0		3.2	5.6	NE	−
12	22	4.1	6.5	2.3	5.7	9.0	9.6	10.2	11.0	13.1	17.0	65			0.0		1.9	3.6	NE	−
12	23	2.9	4.1	1.8	4.8	8.2	9.0	9.7	10.8	13.0	17.0	92			20.5		3.1	5.8	ENE	−
12	24	3.6	6.3	2.2	5.0	7.6	8.3	9.1	10.4	12.9	16.9	86			0.5		2.8	5.3	S	−
12	25	4.2	9.5	0.7	3.7	7.1	7.9	8.7	10.0	12.8	16.8	73			0.0		1.8	4.7	ESE	−
12	26	5.4	12.3	1.8	4.7	6.7	7.5	8.3	9.7	12.6	16.8	73			0.0		3.3	5.3	ENE	−
12	27	7.9	10.4	5.9	6.8	7.3	7.7	8.3	9.5	12.4	16.7	84			0.0		2.9	4.7	N	−
12	28	8.6	12.2	5.2	6.5	7.6	8.0	8.5	9.5	12.2	16.6	63			0.0		2.5	4.7	N	−
12	29	6.3	11.6	2.6	5.3	7.6	8.1	8.6	9.5	12.0	16.6	59			0.0		2.1	4.7	SW	−
12	30	5.7	8.9	3.9	6.1	7.5	8.0	8.5	9.4	11.9	16.5	93			19.5		2.9	6.1	NNE	−
12	31	5.8	10.7	3.4	4.8	7.2	7.8	8.3	9.3	11.8	16.4	58			1.0		2.5	5.8	NNE	−
計	Total														80.5					
平均	Mean	7.7	11.9	4.5	7.0	9.3	9.9	10.4	11.4	13.8	17.3	72			2.6		2.2	5.1		0.0
最大	Max.	16.4	20.1	15.5	17.6	14.9	14.9	14.8	14.9	15.8	18.2	99			20.5		3.3	12.2		0.0
最低	Min.	2.9	4.1	−0.1	1.5	6.2	7.2	8.1	9.2	11.7	16.4	31			0.0		0.9	2.8		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	8	5	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	7.4	12.3	2.5	5.4	6.7	7.4	8.1	9.1	11.7	16.4	61			4.0		2.1	5.8	SSW	−
01	2	7.3	12.0	4.4	6.4	7.4	7.6	8.1	9.0	11.6	16.3	79			0.0		2.3	5.6	NNE	−
01	3	8.1	13.3	3.1	5.6	7.3	7.7	8.2	9.0	11.5	16.2	66			0.0		2.2	4.4	NNE	−
01	4	9.1	11.0	4.0	7.4	7.5	7.8	8.2	9.0	11.4	16.2	83			11.5		2.8	5.3	NNE	−
01	5	5.1	9.4	2.0	5.0	7.5	7.9	8.3	9.0	11.3	16.1	55			0.0		2.1	4.7	NE	−
01	6	6.4	10.4	3.9	4.0	6.9	7.5	8.1	9.0	11.2	16.0	55			0.0		2.3	5.6	SW	−
01	7	5.0	11.0	1.6	3.3	6.3	7.0	7.7	8.8	11.1	15.9	54			0.0		1.6	4.2	N	−
01	8	1.9	4.4	−0.4	3.0	5.9	6.6	7.4	8.6	11.1	15.8	75			34.0		3.0	8.1	S	−
01	9	1.3	5.6	−0.7	2.0	5.2	6.0	6.9	8.2	10.9	15.8	84			0.0		3.5	7.8	NNE	Snow cover
01	10	4.3	8.4	0.5	2.4	4.7	5.5	6.4	7.8	10.7	15.7	61			0.0		1.5	3.1	W	−
01	11	3.9	6.1	2.3	3.6	4.9	5.5	6.2	7.5	10.5	15.6	83			15.0		2.3	4.2	SSW	−
01	12	0.5	2.3	−0.3	2.2	4.9	5.5	6.1	7.3	10.3	15.5	98			28.5		4.6	5.8	WSW	−
01	13	1.4	6.4	−1.1											0.0					17.0
01	14	4.6	9.6	0.4		4.1	4.8	5.6	6.9	9.9	15.4				1.5					−
01	15	1.7	5.0	−0.3		3.9	4.5	5.2	6.5	9.6	15.2				47.5					−
01	16	2.4	8.0	−0.3											4.0					−
01	17	5.9	10.5	1.7	3.2	3.8	4.2	4.7	5.8	8.8	14.8	78			0.0		1.2	3.9	N	−
01	18	10.1	12.4	5.7	7.8	5.1	4.9	5.1	5.8	8.6	14.7	90			26.0		3.0	6.7	NNE	−
01	19	6.1	11.7	1.1	6.0	6.2	6.1	6.0	6.2	8.4	14.5	60			0.0		2.2	4.7	ESE	−
01	20	3.4	8.8	0.1	3.0	5.6	6.0	6.2	6.5	8.3	14.4	56			0.0		1.3	3.3	SW	−
01	21	5.4	11.0	1.5	2.9	4.9	5.4	5.9	6.5	8.4	14.3	57			0.0		2.0	4.7	W	−
01	22	4.2	9.4	0.6	2.7	4.6	5.1	5.6	6.4	8.4	14.2	56			0.0		1.3	3.1	N	−
01	23	2.9	4.4	1.7	3.8	4.8	5.1	5.5	6.3	8.5	14.1	88			4.5		2.6	6.4	NNE	−
01	24	2.8	6.4	−2.7	3.1	4.8	5.1	5.6	6.3	8.5	14.0	63			0.0		2.2	5.8	SSW	−
01	25	0.9	6.5	−3.6	0.7	4.2	4.8	5.4	6.3	8.4	13.9	52			0.0		1.4	3.6	NNE	−
01	26	4.2	10.1	−0.3	1.3	3.5	4.2	4.9	6.0	8.4	13.8	50			0.0		1.6	3.9	SW	−
01	27	2.7	7.8	0.1	1.7	3.5	4.1	4.7	5.8	8.4	13.8	52			0.0		2.4	5.0	NNE	−
01	28	2.5	5.9	−0.3	2.5	3.7	4.1	4.7	5.7	8.3	13.7	63			0.0		2.1	4.4	N	−
01	29	1.4	7.4	−2.5	1.3	3.6	4.1	4.7	5.6	8.2	13.6	46			0.0		3.2	5.3	ENE	−
01	30	3.8	9.0	−0.4	1.8	3.3	3.9	4.5	5.6	8.1	13.6	56			0.0		2.1	4.7	ESE	−
01	31	7.7	13.7	0.8	3.5	3.6	3.9	4.5	5.4	8.1	13.5	41			0.0		2.3	5.0	ENE	−
計	Total														176.5					
平均	Mean	4.3	8.7	0.8	3.5	5.1	5.6	6.2	7.1	9.6	14.9	65			5.7		2.3	5.0		0.6
最大	Max.	10.1	13.7	5.7	10.2	8.0	8.2	8.5	9.3	11.8	16.5	100			47.5		4.6	8.1		17.0
最低	Min.	0.5	2.3	−3.6	0.3	3.1	3.7	4.4	5.3	8.0	13.4	16			0.0		1.2	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	10	6	6	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	3.2	8.1	−0.3	2.6	3.9	4.3	4.7	5.5	8.0	13.4	42			0.0		2.3	4.2	NNE	−
02	2	4.1	9.3	0.1	3.6	4.0	4.3	4.7	5.5	7.9	13.4	64			0.0		1.8	4.2	NNE	−
02	3	7.7	11.0	4.1	4.7	4.3	4.5	4.9	5.6	7.9	13.3	69			0.0		2.1	4.7	SSW	−
02	4	4.6	8.4	1.0	5.2	5.1	5.1	5.2	5.7	7.9	13.3	59			0.0		3.1	6.1	E	−
02	5	2.0	7.9	−1.0	3.0	4.9	5.2	5.4	5.9	7.9	13.2	55			0.0		2.6	6.1	NNE	−
02	6	4.5	10.8	0.0	3.4	4.4	4.8	5.2	5.9	7.9	13.2	54			0.0		2.0	4.7	NNE	−
02	7	5.4	10.9	1.3	4.6	4.5	4.8	5.2	5.9	7.9	13.1	74			5.5		2.3	5.0	N	−
02	8	4.8	10.4	1.7	6.1	5.3	5.3	5.4	5.9	7.9	13.1	73			2.0		2.7	5.8	SW	−
02	9	4.8	11.4	1.3	4.0	5.2	5.4	5.7	6.1	7.9	13.0	48			0.0		2.3	4.2	SSW	−
02	10	3.1	7.0	0.2	4.0	4.9	5.2	5.6	6.1	7.9	13.0	63			1.5		2.5	5.3	WSW	−
02	11	3.4	8.9	−1.2	3.2	4.6	5.0	5.5	6.1	8.0	12.9	53			0.0		2.0	4.7	NNE	−
02	12	10.4	14.4	4.7	6.1	4.7	4.9	5.3	6.0	8.0	12.9	81			6.0		3.1	8.9	SW	−
02	13	12.0	15.7	8.2	9.1	6.2	5.8	5.8	6.1	8.0	12.8	65			0.0		1.7	4.4	NNE	−
02	14	12.6	18.9	6.7	9.8	7.4	6.9	6.6	6.5	8.0	12.8	80			0.0		3.1	6.9	SSW	−
02	15	1.4	6.6	0.2	4.4	7.5	7.5	7.3	7.1	8.0	12.8	95			17.0		2.5	5.8	ENE	−
02	16	3.0	7.0	0.2	5.1	6.0	6.4	6.8	7.2	8.2	12.7	83			0.0		1.7	5.0	NNE	Snow cover
02	17	3.5	7.2	−0.9	5.7	6.2	6.3	6.5	7.0	8.2	12.7	73			1.5		2.8	5.6	WSW	−
02	18	2.0	8.9	−2.5	4.1	5.7	6.1	6.4	7.0	8.3	12.6	58			0.0		1.5	3.9	N	−
02	19	8.3	11.3	2.4	6.4	5.5	5.7	6.1	6.8	8.3	12.6	68			0.0		2.2	4.7	SW	−
02	20	11.8	15.4	8.2	9.2	6.8	6.5	6.4	6.8	8.3	12.6	84			73.5		2.5	5.0	ENE	−
02	21	2.9	7.9	−0.3	6.9	8.5	8.0	7.6	7.2	8.0	12.5	91			1.0		3.2	7.2	NE	−
02	22	1.6	6.3	−1.4	5.1	6.8	7.2	7.4	7.5	8.0	12.4	75			0.0		2.0	5.0	N	−
02	23	6.7	12.3	0.7	6.9	6.4	6.6	6.9	7.4	8.2	12.3	71			0.0		1.5	3.1	N	−
02	24	6.3	8.7	4.4	6.4	7.0	7.0	7.0	7.3	8.3	12.2	90			13.5		2.9	5.0	E	−
02	25	4.6	5.4	3.7	5.5	6.6	6.8	7.0	7.3	8.3	12.1	98			42.0		3.8	6.1	NNE	−
02	26	5.4	9.2	3.7	7.1	6.4	6.5	6.8	7.2	8.2	12.1	96			4.0		3.5	6.4	N	−
02	27	7.4	12.3	4.0	8.2	7.0	6.9	6.9	7.2	8.2	11.9	87			0.0		2.2	4.4	N	−
02	28	8.6	13.0	6.3	8.9	7.6	7.4	7.3	7.3	8.2	11.9	88			4.0		2.2	4.7	NE	−
計	Total														171.5					
平均	Mean	5.6	10.2	2.0	5.7	5.8	5.9	6.1	6.5	8.1	12.7	73			6.1		2.4	5.3		
最大	Max.	12.6	18.9	8.2	17.1	8.9	8.2	7.9	7.6	8.4	13.5	100			73.5		3.8	8.9		
最低	Min.	1.4	5.4	−2.5	0.7	3.6	4.1	4.6	5.4	7.8	11.8	23			0.0		1.5	3.1		

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	12	6	4	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	2.0	7.9	−0.1	4.2	7.4	7.6	7.6	7.5	8.2	11.8	97			47.0		3.1	5.0	S	Snow cover
03	2	4.4	10.3	0.2	2.3	5.6	6.2	6.8	7.4	8.2	11.8	78			0.0		1.7	4.7	NNE	15.0
03	3	8.4	12.9	4.7		4.9	5.4	6.0	7.0	8.2	11.7				0.0					−
03	4	8.6	15.4	3.8		6.1	6.0	6.1	6.7	8.1	11.6				0.0					−
03	5	3.7	6.9	0.2		6.9	6.8	6.7	6.9	8.1	11.6				16.5					−
03	6														9.0					5.2
03	7														0.0					−
03	8	4.5	8.7	−1.0	6.4	6.1	6.2	6.4	6.8	8.0	11.5	56			0.0		3.0	7.2	ENE	−
03	9	8.7	15.0	4.0	9.7	6.9	6.6	6.6	6.9	8.0	11.4	65			0.0		1.6	4.4	SW	−
03	10	3.7	8.9	0.4	7.6	7.6	7.3	7.1	7.1	8.0	11.4	58			0.0		2.5	5.3	NNE	−
03	11	6.3	10.2	1.3	6.9	7.1	7.2	7.2	7.3	8.0	11.4	70			1.0		1.2	3.9	NNE	−
03	12	9.6	11.6	7.5	9.9	7.9	7.6	7.4	7.4	8.1	11.4	99			47.0		2.5	4.7	WNW	−
03	13	8.2	10.8	5.5	9.6	8.5	8.2	7.9	7.7	8.1	11.3	73			0.5		2.0	4.7	SSE	−
03	14	9.2	13.2	4.7	10.1	8.6	8.4	8.2	7.9	8.1	11.3	59			0.0		2.5	6.1	SSW	−
03	15	6.1	10.4	0.0	8.3	8.9	8.7	8.4	8.1	8.3	11.2	63			2.5		3.6	7.2	ESE	−
03	16	4.3	10.2	0.1	6.6	7.7	8.0	8.2	8.2	8.4	11.2	51			0.0		2.0	5.3	ENE	−
03	17	4.4	12.2	−1.0	6.9	7.7	7.7	7.9	8.1	8.5	11.2	66			5.5		3.3	6.7	S	−
03	18	3.7	10.2	−1.3	7.1	7.2	7.4	7.7	8.0	8.5	11.1	57			0.0		2.6	5.0	N	−
03	19	8.9	12.8	2.7	8.8	7.6	7.5	7.6	7.8	8.6	11.1	65			0.0		3.5	8.3	SSW	−
03	20	13.2	15.1	7.8	11.2	8.7	8.2	8.0	7.9	8.6	11.2	90			14.5		4.9	8.3	S	−
03	21	7.3	8.5	5.6	10.4	9.5	9.0	8.7	8.3	8.6	11.1	89			0.0		2.8	10.0	N	−
03	22	4.2	7.5	3.0	7.6	9.1	9.1	8.9	8.6	8.7	11.1	95			1.0		5.5	17.5	N	−
03	23	6.1	10.9	2.0	8.7	8.3	8.4	8.5	8.6	8.8	11.1	70			0.5		1.1	3.9	NNE	−
03	24	7.2	11.1	2.1		8.7	8.6	8.5	8.6	8.9	11.1				0.0					−
03	25	8.1	11.9	5.7	9.0	8.7	8.6	8.6	8.6	8.9	11.1	76			0.0		3.0	6.1	NNE	−
03	26	9.0	13.5	4.9	11.5	9.1	8.8	8.7	8.7	9.0	11.1	55			0.0		2.0	6.7	NNE	−
03	27	12.6	16.6	9.7	10.8	9.8	9.5	9.1	8.8	9.0	11.1	87			18.0		3.3	8.6	SW	−
03	28	12.2	16.7	10.3	15.0	10.8	10.0	9.5	9.1	9.1	11.1	78			0.0		1.6	4.2	WNW	−
03	29	14.4	18.9	11.2	15.3	11.9	11.1	10.4	9.6	9.2	11.1	75			0.0		2.2	6.4	WSW	−
03	30	16.3	20.8	13.5	15.9	12.7	11.8	11.1	10.1	9.3	11.1	58			0.0		1.9	5.0	SW	−
03	31	12.2	16.1	7.7	15.3	13.3	12.5	11.7	10.6	9.5	11.1	71			0.0		2.1	3.9	S	−
計	Total														163.0					
平均	Mean	7.8	12.2	4.0		8.4	8.2	8.1	8.1	8.5	11.3				5.3					0.7
最大	Max.	16.3	20.8	13.5		14.0	12.9	12.0	10.9	9.7	11.9				47.0					15.0
最低	Min.	2.0	6.9	−1.3		4.7	5.2	6.0	6.7	7.9	11.0				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	10	7	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	4.8	7.7	1.6	8.9	12.4	12.4	11.9	11.0	9.7	11.1	76			10.0		2.1	5.3	NNE	−
04	2	2.2	2.8	1.4	5.8	9.9	10.6	10.9	10.9	10.0	11.1	99			11.0		3.8	6.7	SSW	−
04	3	6.0	10.7	2.4	10.7	9.1	9.4	9.8	10.3	10.2	11.2	76			0.0		1.0	3.1	N	−
04	4	9.8	13.8	7.7	12.3	10.4	10.1	10.0	10.1	10.2	11.2	87			0.5		1.8	5.0	SSW	−
04	5	14.0	18.9	9.5	15.2	11.4	10.8	10.4	10.2	10.2	11.2	65			0.0		1.6	4.7	SW	−
04	6	12.5	14.1	11.3	13.4	12.5	11.9	11.3	10.6	10.2	11.2	90			13.5		1.9	5.6	E	−
04	7	11.2	13.2	9.8	12.6	12.2	11.9	11.6	11.0	10.3	11.2	99			21.5		3.0	7.2	N	−
04	8	13.4	16.5	11.4	14.7	12.4	12.0	11.6	11.2	10.4	11.3	88			3.5		1.4	5.6	E	−
04	9	8.3	12.5	6.6	10.6	12.4	12.3	12.0	11.4	10.6	11.3	99			19.0		4.2	8.6	E	−
04	10	13.8	19.9	8.9	16.3	12.0	11.7	11.6	11.4	10.7	11.3	82			0.0		1.3	3.1	NNE	−
04	11	16.7	22.2	12.6	17.9	13.9	13.0	12.3	11.6	10.8	11.3	73			0.0		1.0	3.6	NE	−
04	12	15.8	19.6	13.1	17.6	14.9	14.1	13.2	12.1	10.9	11.3	89			0.0		1.9	5.3	SE	−
04	13	17.7	18.9	16.1	17.0	15.2	14.5	13.7	12.6	11.1	11.3	99			1.0		4.0	10.0	S	−
04	14	18.4	19.2	16.8		15.5	14.7	13.9	12.8	11.2	11.3				36.5					−
04	15	17.7	18.4	15.7		16.2	15.5	14.7	13.6	11.5	11.3				14.5					−
04	16	12.3	16.0	9.8		16.1	15.6	15.0	14.0	11.9	11.4				0.0					−
04	17	10.5	12.5	8.6		15.5	15.4	15.0	14.2	12.2	11.4				17.0					−
04	18	10.7	14.8	8.3											0.0					−
04	19	15.2	19.7	11.6	18.4	15.1	14.6	14.2	13.8	12.6	11.5	85			0.0		1.7	3.3	SSW	−
04	20	18.5	23.5	14.7	20.5	16.4	15.6	14.8	14.0	12.7	11.5	76			0.0		1.2	3.1	SW	−
04	21	18.3	21.2	16.1	19.2	17.3	16.5	15.6	14.5	12.7	11.5	80			0.0		2.4	5.6	SSW	−
04	22	18.3	20.9	17.0	19.2	17.4	16.7	16.0	14.9	12.9	11.6	83			0.0		2.9	5.0	SW	−
04	23	17.7	20.6	16.0	18.5	17.3	16.8	16.2	15.2	13.1	11.6	87			1.0		2.4	4.2	SSW	−
04	24	18.7	19.9	16.9	18.4	17.4	16.9	16.4	15.5	13.4	11.7	99			77.0		3.5	8.1	SW	−
04	25	19.0	20.6	16.6	19.3	17.7	17.2	16.7	15.8	13.8	11.7	99			10.5		2.1	6.1	SSW	−
04	26	12.1	16.9	9.4	15.8	17.5	17.3	16.9	16.1	14.1	11.8	96			0.0		3.1	5.0	NNE	−
04	27	10.0	12.0	8.8	13.5	16.0	16.3	16.4	16.0	14.3	11.9	99			8.0		3.4	5.3	ESE	−
04	28	14.0	17.2	10.9	17.5	15.5	15.5	15.6	15.6	14.4	12.0	97			0.5		2.0	4.7	E	−
04	29	18.5	24.1	15.3	21.8	17.1	16.4	15.9	15.5	14.4	12.0	89			0.0		1.7	4.4	N	−
04	30	15.3	18.3	13.7	17.3	18.0	17.5	16.8	15.9	14.5	12.1	71			0.0		2.3	6.1	ENE	−
計	Total														245.0					
平均	Mean	13.7	16.9	11.3	15.7	14.6	14.2	13.8	13.2	11.9	11.5	87			8.2		2.3	5.4		0.0
最大	Max.	19.0	24.1	17.0	31.5	18.8	17.8	17.0	16.2	14.5	12.2	100			77.0		4.2	10.0		0.0
最低	Min.	2.2	2.8	1.4	4.7	8.4	9.0	9.5	10.0	9.6	11.1	32			0.0		1.0	3.1		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	14	11	10	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
05	1	15.7	18.3	13.9	19.5	17.4	17.1	16.7	16.1	14.5	12.2	75			0.0		1.2	2.5	SE	−
05	2	18.6	20.1	17.0	18.7	17.8	17.4	16.9	16.2	14.6	12.2	93			4.0		3.9	11.1	SW	−
05	3	19.3	22.2	10.6	19.4	18.0	17.5	17.0	16.2	14.6	12.3	98			2.0		5.2	11.1	SW	−
05	4	10.8	15.2	8.6	17.2	17.6	17.4	17.1	16.5	14.8	12.4	89			0.0		3.2	6.9	N	−
05	5	14.4	17.7	9.8	17.8	17.3	17.1	16.9	16.4	14.9	12.5	82			0.0		1.3	3.3	NE	−
05	6	17.9	20.7	15.6	19.4	17.5	17.2	16.9	16.4	15.0	12.5	92			4.0		1.5	4.7	SSW	−
05	7	20.2	23.5	18.7	22.7	18.5	17.7	17.1	16.4	15.0	12.5	95			0.0		1.6	6.4	SSW	−
05	8	21.2	22.2	18.7	20.9	19.5	18.7	17.9	16.8	15.0	12.6	92			0.0		4.7	7.8	S	−
05	9	15.4	18.7	13.1	20.9	19.3	18.7	18.1	17.2	15.2	12.7	77			1.0		1.6	4.2	N	−
05	10	17.4	19.6	14.3	19.5	19.2	18.8	18.3	17.3	15.3	12.7	86			0.0		0.6	3.1	NE	−
05	11	13.1	16.4	11.3	17.2	18.5	18.4	18.1	17.5	15.5	12.8	73			1.0		1.9	3.3	ENE	−
05	12	16.0	21.7	10.8	17.9	17.7	17.7	17.7	17.3	15.6	12.8	96			6.5		3.2	6.9	SSW	−
05	13	20.6	23.2	15.4	20.8	18.5	17.9	17.5	17.1	15.6	12.9	81			0.0		4.7	9.4	SSW	−
05	14	14.9	16.5	13.6	17.5	18.4	18.3	17.9	17.3	15.8	13.0	73			0.0		1.6	3.9	NE	−
05	15	16.1	22.1	11.8		18.0	17.8	17.6	17.2	15.8	13.0				0.0					−
05	16	17.7	20.8	13.0											0.0					−
05	17	20.3	21.7	18.1	20.5	19.5	19.1	18.5	17.6	16.0	13.1	96			59.0		2.3	5.3	SSW	−
05	18	20.8	22.7	17.7	22.1	19.9	19.3	18.8	18.0	16.3	13.1	95			4.5		3.7	9.7	SSW	−
05	19	18.3	21.2	16.9	20.7	20.0	19.6	19.1	18.2	16.4	13.2	93			9.0		2.5	8.1	SW	−
05	20	18.9	23.3	15.8	22.9	20.2	19.6	19.1	18.4	16.5	13.3	74			0.0		0.8	5.8	NE	−
05	21	19.7	23.8	15.4	23.4	21.0	20.3	19.5	18.6	16.6	13.4	71			0.0		0.8	2.8	N	−
05	22	20.6	25.3	17.2	23.7	21.5	20.8	20.0	18.9	16.7	13.5	68			0.0		1.2	6.7	NNE	−
05	23	20.0	23.1	17.3	23.2	21.8	21.2	20.4	19.2	16.9	13.6	83			0.0		0.8	3.3	S	−
05	24	19.5	21.4	16.5	21.6	21.5	21.1	20.5	19.4	17.0	13.6	91			20.0		1.3	4.2	SW	−
05	25	20.3	21.2	19.0	21.6	21.2	20.9	20.4	19.6	17.2	13.7	99			51.5		2.3	6.4	SSW	−
05	26	14.6	18.9	12.7	18.7	20.7	20.7	20.4	19.8	17.7	13.8	99			6.0		2.6	4.2	SSE	−
05	27	14.7	16.4	12.7	18.3	19.4	19.7	19.7	19.6	17.8	13.9	97			1.5		2.0	3.6	ESE	−
05	28	18.0	22.9	14.1	21.6	19.4	19.3	19.3	19.2	17.9	14.0	81			0.0		2.2	5.6	N	−
05	29	18.9	21.2	17.8	20.7	20.4	20.0	19.7	19.2	17.9	14.1	97			42.0		1.7	3.9	NNE	−
05	30	19.8	22.9	17.8	21.8	20.4	20.1	19.8	19.3	18.0	14.2	98			0.5		0.5	2.8	SW	−
05	31	19.1	22.8	16.5	24.1	21.2	20.5	20.0	19.4	18.0	14.3	76			0.0		1.2	5.3	NE	−
計	Total														212.5					
平均	Mean	17.8	20.9	14.9	20.5	19.4	19.0	18.6	17.9	16.1	13.1	87			6.9		2.1	5.6		0.0
最大	Max.	21.2	25.3	19.0	33.1	22.5	21.4	20.7	19.9	18.1	14.4	100			59.0		5.2	11.1		0.0
最低	Min.	10.8	15.2	8.6	13.2	16.7	16.8	16.5	16.0	14.4	12.1	44			0.0		0.5	2.5		0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	14	7	4	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	20.3	23.3	18.1	23.9	21.9	21.3	20.6	19.6	18.0	14.4	74			0.0					−
06	2	19.4	22.1	16.8	21.2	21.8	21.5	20.9	20.0	18.1	14.5	76			0.0					−
06	3	16.4	17.1	16.0	18.7	20.6	20.8	20.6	20.1	18.2	14.6	97			45.5					−
06	4	20.4	25.8	16.0	24.3	20.5	20.2	20.0	19.8	18.4	14.6	82			0.0					−
06	5	17.6	19.2	16.7	20.4	21.6	21.2	20.7	19.9	18.5	14.7	88			4.0					−
06	6	13.3	16.7	11.8	16.8	20.0	20.3	20.3	20.0	18.5	14.8	98			11.5					−
06	7	12.3	14.1	10.8	15.1	18.4	19.0	19.4	19.6	18.6	14.9	95			0.0					−
06	8	15.4	20.3	10.8	19.5	18.0	18.2	18.6	19.0	18.5	14.9	86			0.0					−
06	9	17.7	20.2	16.0	19.2	19.0	18.9	18.8	18.8	18.4	15.0	86			5.0					−
06	10	17.7	20.0	16.4	19.2	18.9	18.9	18.8	18.8	18.3	15.1	98			62.0					−
06	11	17.1	19.7	15.5	19.5	19.1	19.0	18.9	18.8	18.3	15.2	97			0.5					−
06	12	15.6	17.4	14.6											0.0					−
06	13	16.1	18.6	14.1											19.0					−
06	14	16.5	18.4	14.6											37.0					−
06	15	21.1	24.7	17.2											0.0					−
06	16	20.2	23.3	17.2											0.0					−
06	17	19.6	21.7	17.9	21.5	20.9	20.5	20.0	19.3	18.2	15.6	92			9.0					−
06	18	20.2	22.6	18.3	22.2	20.9	20.6	20.1	19.5	18.3	15.7	91			0.0					−
06	19	20.4	22.8	18.5	21.6	21.0	20.7	20.3	19.7	18.3	15.7	98			17.5					−
06	20	23.5	27.8	20.8	26.3	21.8	21.1	20.5	19.8	18.5	15.7	80			1.5					−
06	21	19.5	23.3	16.6	23.1	22.6	22.0	21.3	20.2	18.6	15.8	81			4.5					−
06	22	15.6	17.3	12.5	18.5	21.4	21.5	21.4	20.7	18.8	15.8	98			47.0					−
06	23	14.1	15.4	12.5	17.5	19.7	20.1	20.4	20.4	19.1	15.9	99			14.0					−
06	24	17.4	19.5	14.5	20.5	19.4	19.5	19.7	19.9	19.2	15.9	94			0.5					−
06	25	20.1	22.1	17.9	20.9	20.1	19.9	19.8	19.7	19.1	16.0	97			3.0					−
06	26	23.5	25.8	22.0	24.0	20.9	20.4	20.1	19.8	19.1	16.1	92			0.5					−
06	27	24.8	28.0	23.3	25.9	22.2	21.5	20.8	20.0	19.0	16.1	86			0.0					−
06	28	26.4	31.2	23.3	27.9	23.5	22.5	21.6	20.5	19.0	16.1	77			0.0					−
06	29	22.2	24.8	19.9	24.7	24.1	23.4	22.5	21.2	19.1	16.2	86			1.0					−
06	30	22.3	26.1	19.7	27.1	23.8	23.1	22.5	21.5	19.3	16.2	83			0.0					−
計	Total														283.0					
平均	Mean	18.9	21.6	16.7	21.6	20.9	20.6	20.3	19.9	18.6	15.4	89			9.4					0.0
最大	Max.	26.4	31.2	23.3	36.7	25.0	23.8	22.7	21.6	19.4	16.3	100			62.0					0.0
最低	Min.	12.3	14.1	10.8	12.0	17.1	17.7	18.2	18.7	18.0	14.3	48			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	18	15	10	8	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	23.0	26.4	21.5	26.9	24.7	23.9	23.0	21.8	19.4	16.2	92			0.0					−
07	2	23.3	25.0	21.9	24.6	24.4	24.0	23.3	22.1	19.6	16.3	97			0.5					−
07	3	25.4	29.6	23.1	29.3	24.6	23.8	23.2	22.2	19.8	16.3	89			0.0					−
07	4	26.5	30.9	23.6	30.0	25.9	24.9	23.9	22.5	20.0	16.3	82			0.0					−
07	5	24.4	28.6	21.5	29.0	26.4	25.5	24.5	23.0	20.1	16.4	77			0.0					−
07	6	23.4	26.4	20.6	26.9	26.1	25.5	24.7	23.4	20.4	16.4	85			0.0					−
07	7	24.5	27.9	22.7	27.8	25.7	25.2	24.6	23.5	20.6	16.4	91			0.0					−
07	8	25.0	28.5	23.0	28.6	26.1	25.4	24.7	23.6	20.8	16.5	91			0.0					−
07	9	26.6	31.4	23.4	29.9	26.4	25.7	24.9	23.7	20.9	16.5	82			1.0					−
07	10	23.3	26.8	22.0	26.4	26.5	26.0	25.3	24.0	21.1	16.6	89			0.0					−
07	11	23.1	25.7	20.3	26.4	25.8	25.5	25.0	24.1	21.3	16.6	90			2.5					−
07	12	18.7	22.5	15.5	24.7	25.4	25.1	24.7	24.0	21.4	16.7	92			1.5					−
07	13	16.4	19.1	14.6	21.7	24.2	24.4	24.3	23.8	21.5	16.8	90			1.5					−
07	14	18.2	22.9	15.3	21.3	23.1	23.4	23.6	23.4	21.6	16.8	86			0.0					−
07	15	19.1	20.0	18.3	21.6	22.7	22.9	23.0	23.0	21.6	16.8	94			1.0					−
07	16	19.7	20.6	18.5	21.4	22.4	22.5	22.6	22.7	21.5	16.9	99			56.0					−
07	17	18.1	19.2	17.1	19.9	21.8	22.1	22.2	22.4	21.5	16.9	99			33.0					−
07	18	20.0	23.8	17.1	24.1	21.6	21.6	21.8	22.0	21.4	17.0	89			0.0					−
07	19	21.9	24.1	20.6	24.5	23.0	22.6	22.2	21.9	21.3	17.1	93			1.0					−
07	20	21.4	24.3	18.8	24.0	23.3	23.0	22.6	22.2	21.2	17.1	89			1.5					−
07	21	19.9	22.7	17.5	23.4	23.3	23.0	22.7	22.3	21.1	17.2	91			0.5					−
07	22	18.8	23.2	16.6	21.0	22.5	22.6	22.6	22.3	21.1	17.3	98			71.0					−
07	23	22.5	25.6	21.1	24.7	22.6	22.3	22.2	22.2	21.4	17.4	98			23.5					−
07	24	22.4	24.1	21.1		23.3	23.0	22.7	22.3	21.5	17.6				26.0					−
07	25	23.5	25.7	21.8	25.5	23.8	23.4	23.0	22.5	21.5	17.8	96			21.5					−
07	26	24.4	26.5	23.5	27.4	24.6	24.0	23.5	22.8	21.6	17.9	97			7.5					−
07	27	24.8	27.6	23.6	28.8	25.6	24.8	24.1	23.1	21.6	18.0	96			4.0					−
07	28	24.9	27.1	23.9	28.1	26.3	25.5	24.7	23.6	21.7	18.0	96			0.5					−
07	29	24.5	26.4	23.3	27.4	26.2	25.7	25.0	24.0	21.9	18.1	97			0.0					−
07	30	23.5	27.4	20.9	26.5	26.1	25.6	25.1	24.2	22.0	18.1	93			20.5					−
07	31	21.9	24.3	19.9	25.3	25.5	25.3	25.0	24.3	22.2	18.1	95			0.0					−
計	Total														274.5					
平均	Mean	22.4	25.3	20.4	25.6	24.5	24.1	23.7	23.0	21.1	17.0	92			8.9					0.0
最大	Max.	26.6	31.4	23.9	39.8	27.4	26.4	25.4	24.3	22.3	18.2	100			71.0					0.0
最低	Min.	16.4	19.1	14.6	17.8	20.9	21.2	21.5	21.5	19.3	16.2	63			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	19	16	8	7	2	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	24.2	27.0	22.6	26.7	25.4	25.1	24.8	24.2	22.3	18.2	95			0.0					−
08	2	25.6	28.1	24.0	27.7	25.9	25.4	24.9	24.2	22.4	18.2	89			0.0					−
08	3	26.0	29.5	24.3	27.5	26.2	25.7	25.2	24.4	22.5	18.2	90			1.0					−
08	4	26.0	29.5	23.5	28.4	26.5	26.0	25.4	24.5	22.5	18.3	89			3.0					−
08	5	24.9	28.3	22.8	27.9	26.7	26.2	25.7	24.7	22.6	18.3	88			1.0					−
08	6	25.3	28.6	23.4	28.5	26.8	26.4	25.8	24.9	22.7	18.4	88			0.5					−
08	7	25.4	29.8	21.7	28.0	27.1	26.6	26.0	25.1	22.8	18.4	92			0.0					−
08	8	21.4	23.9	19.3	25.3	26.6	26.4	26.0	25.2	22.9	18.4	94			1.0					−
08	9	19.5	21.7	18.2	23.5	25.4	25.5	25.5	25.0	23.0	18.5	95			7.0					−
08	10	22.4	26.1	19.1	26.3	25.0	24.9	24.9	24.7	23.1	18.5	90			0.0					−
08	11	23.8	25.7	22.7	25.9	25.6	25.4	25.1	24.6	23.1	18.6	98			10.5					−
08	12	26.1	29.3	23.9	28.1	25.9	25.5	25.1	24.6	23.1	18.6	92			0.0					−
08	13	27.0	30.8	24.4	29.3	26.7	26.1	25.5	24.8	23.1	18.6	82			0.0					−
08	14	25.0	27.8	23.0	27.8	27.2	26.7	26.0	25.1	23.1	18.7	88			2.0					−
08	15	24.8	28.0	22.4	27.3	26.8	26.5	26.1	25.3	23.2	18.7	87			0.0					−
08	16	26.9	30.5	24.2	29.4	27.1	26.6	26.1	25.3	23.2	18.8	85			0.0					−
08	17	27.2	32.0	24.4	29.3	27.6	27.0	26.4	25.5	23.3	18.8	81			0.0					−
08	18	23.7	25.2	22.0	27.1	27.6	27.2	26.6	25.7	23.4	18.9	93			0.0					−
08	19	25.2	27.9	22.5	27.7	27.0	26.8	26.4	25.8	23.5	18.9	94			0.0					−
08	20	25.9	27.8	25.2	27.5	27.0	26.8	26.4	25.7	23.6	18.9	95			0.0					−
08	21	25.5	28.4	24.2	28.3	27.0	26.7	26.3	25.7	23.7	19.0	93			1.5					−
08	22	23.7	27.6	21.1	26.7	27.1	26.8	26.4	25.8	23.7	19.0	92			0.0					−
08	23	23.1	27.4	21.0	27.0	26.6	26.4	26.2	25.7	23.8	19.0	93			0.0					−
08	24	24.9	28.5	22.8	28.5	26.8	26.5	26.1	25.6	23.8	19.1	90			0.0					−
08	25	25.0	28.2	23.4	27.7	27.1	26.7	26.3	25.7	23.8	19.1	92			0.0					−
08	26	25.7	28.6	24.1	28.7	27.1	26.7	26.3	25.7	23.8	19.2	95			0.0					−
08	27	25.2	27.5	24.1	28.8	27.4	27.0	26.5	25.8	23.9	19.2	96			3.0					−
08	28	24.7	25.8	23.3	27.0	27.2	26.9	26.6	25.9	23.9	19.2	99			1.0					−
08	29	24.8	26.3	23.6	27.3	26.9	26.7	26.4	25.9	24.0	19.3	98			10.0					−
08	30	24.0	26.1	20.7	26.6	26.8	26.6	26.3	25.8	24.0	19.3	97			14.5					−
08	31	21.0	23.3	19.8	25.0	26.1	26.1	26.0	25.6	24.0	19.3	99			1.0					−
計	Total														57.0					
平均	Mean	24.6	27.6	22.6	27.4	26.7	26.3	25.9	25.2	23.3	18.8	92			1.8					0.0
最大	Max.	27.2	32.0	25.2	37.6	28.2	27.4	26.8	26.0	24.1	19.4	100			14.5					0.0
最低	Min.	19.5	21.7	18.2	21.6	24.4	24.7	24.6	24.1	22.2	18.1	62			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	13	4	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	20.0	21.7	18.9	23.7	25.4	25.5	25.6	25.4	24.0	19.4	97			0.5					−
09	2	20.5	23.8	18.7	23.6	24.8	25.0	25.1	25.1	24.0	19.4	91			0.0					−
09	3	21.2	25.0	18.9	24.5	24.7	24.7	24.8	24.8	23.9	19.5	86			0.0					−
09	4	20.9	25.4	18.7	24.8	24.9	24.8	24.8	24.7	23.8	19.5	86			0.0					−
09	5	21.0	25.4	18.5	24.8	24.9	24.8	24.7	24.6	23.7	19.6	81			0.0					−
09	6	20.7	23.5	19.4	23.2	24.7	24.8	24.7	24.6	23.7	19.6	85			0.0					−
09	7	19.2	20.2	18.5	21.5	23.8	24.2	24.3	24.4	23.6	19.6	95			49.5					−
09	8	19.6	20.8	18.1	21.6	22.9	23.3	23.6	24.0	23.5	19.7	98			18.0					−
09	9	21.8	26.2	19.0	24.5	23.2	23.2	23.3	23.6	23.5	19.7	89			0.0					−
09	10	21.8	26.9	18.8	24.9	24.0	23.8	23.6	23.6	23.4	19.7	85			0.0					−
09	11	21.3	25.2	18.6	24.1	24.2	24.1	23.9	23.7	23.2	19.8	87			0.0					−
09	12	21.7	24.3	20.4	24.1	24.2	24.1	24.0	23.8	23.2	19.8	93			0.0					−
09	13	22.5	27.4	19.7	25.0	24.2	24.1	23.9	23.8	23.1	19.8	84			0.0					−
09	14	21.8	26.1	19.9	24.5	24.5	24.3	24.1	23.8	23.1	19.8	87			0.5					−
09	15	23.5	25.1	20.8	24.4	24.4	24.3	24.1	23.9	23.1	19.9	99			30.5					−
09	16	24.0	26.8	21.3	25.0	24.5	24.3	24.2	23.9	23.1	19.9	85			39.5					−
09	17	21.8	24.4	19.3	23.5	24.4	24.3	24.2	24.0	23.2	19.9	81			2.5					−
09	18	22.4	24.7	19.2	23.8	23.9	24.0	24.0	23.9	23.2	20.0	98			14.0					−
09	19	24.5	27.3	23.5	26.5	24.5	24.2	24.0	23.8	23.2	20.0	95			0.5					−
09	20	24.5	27.6	23.4	27.1	25.3	24.8	24.4	23.9	23.2	20.0	94			0.0					−
09	21	24.0	24.7	23.2	25.6	25.5	25.2	24.8	24.2	23.2	20.1	98			14.5					−
09	22	24.0	24.8	23.0	25.1	25.1	25.0	24.7	24.3	23.2	20.1	100			3.0					−
09	23	22.4	23.9	21.6	23.4	24.6	24.7	24.6	24.3	23.2	20.1	98			38.0					−
09	24	23.9	26.1	22.4	25.5	24.3	24.3	24.3	24.2	23.4	20.1	98			0.5					−
09	25	23.8	26.7	22.5											0.0					−
09	26	22.7	27.3	17.9											12.5					−
09	27	17.3	18.3	16.7											9.5					−
09	28	17.8	19.2	16.4											0.5					−
09	29	19.8	22.5	18.5	22.1	22.4	22.6	23.0	23.4	23.3	20.4	93			0.0					−
09	30	19.5	20.7	19.1	21.5	22.5	22.7	22.9	23.2	23.2	20.4	98			1.5					−
計	Total														235.5					
平均	Mean	21.7	24.4	19.8	24.2	24.3	24.3	24.2	24.1	23.4	19.8	92			7.9					0.0
最大	Max.	24.5	27.6	23.5	32.7	26.0	26.0	25.9	25.5	24.0	20.5	100			49.5					0.0
最低	Min.	17.3	18.3	16.4	19.5	21.9	22.4	22.8	23.1	23.0	19.3	54			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	17	12	9	8	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
10	1	22.9	24.0	20.6	22.8	22.4	22.5	22.7	22.9	23.1	20.4	100			71.0					–
10	2	23.0	27.4	19.1											0.0					–
10	3	20.0	24.1	17.6											0.0					–
10	4	21.4	27.0	18.8											0.0					–
10	5	19.2	22.0	17.8											0.0					–
10	6	18.4	20.1	16.5	20.7	21.9	22.2	22.4	22.7	22.8	20.7	98			6.0					–
10	7	19.6	20.8	18.2	21.2	21.8	22.0	22.2	22.5	22.7	20.7	97			0.0					–
10	8	22.5	26.3	19.0	23.4	22.2	22.1	22.2	22.4	22.6	20.7	77			1.0					–
10	9	20.1	25.3	18.0	21.0	22.2	22.3	22.4	22.4	22.5	20.7	62			0.0					–
10	10	20.3	23.2	17.1	20.2	21.6	21.9	22.1	22.3	22.5	20.7	71			0.0					–
10	11	17.0	21.3	14.3	18.7	21.1	21.4	21.8	22.1	22.4	20.7	75			0.0					–
10	12	16.1	20.6	12.1	17.3	20.1	20.7	21.3	21.9	22.3	20.7	78			0.0					–
10	13	18.7	23.6	15.1	19.6	19.9	20.3	20.7	21.4	22.2	20.6	84			9.0					–
10	14	19.5	22.3	16.0	20.8	20.4	20.6	20.8	21.2	22.0	20.6	93			1.5					–
10	15	22.5	23.8	21.1	22.1	21.1	21.0	21.0	21.2	21.9	20.6	91			0.5					–
10	16	22.4	23.9	20.5	22.6	21.7	21.5	21.4	21.4	21.7	20.6	91			0.5					–
10	17	18.2	20.6	16.6	19.9	21.6	21.7	21.6	21.6	21.7	20.6	99			20.5					–
10	18	22.5	23.7	19.0	21.6	21.1	21.2	21.3	21.5	21.6	20.5	96			2.0					–
10	19	20.9	25.4	17.9	20.4	21.2	21.3	21.3	21.4	21.6	20.5	71			0.0					–
10	20	16.9	19.8	14.5	18.6	20.7	21.0	21.2	21.4	21.6	20.5	79			0.0					–
10	21	13.0	14.5	11.5	15.2	19.5	20.2	20.7	21.2	21.5	20.5	89			18.5					–
10	22	12.7	13.5	12.0											8.5					–
10	23	13.5	17.9	11.0											0.5					–
10	24	12.0	12.7	11.1											12.5					–
10	25	15.5	21.1	11.3											0.0					–
10	26	15.7	18.9	12.7	16.0	16.9	17.2	17.8	18.7	20.6	20.4	73			0.0					–
10	27	13.4	15.8	11.7	14.2	16.7	17.3	17.8	18.6	20.3	20.4	82			1.5					–
10	28	17.9	23.1	12.7	16.8	16.6	16.9	17.5	18.4	20.1	20.4	77			0.0					–
10	29	17.0	19.5	15.7	16.8	17.2	17.4	17.7	18.3	19.9	20.3	87			0.0					–
10	30	17.2	21.4	15.1	18.1	17.6	17.6	17.8	18.3	19.7	20.3	90			0.0					–
10	31	18.7	23.5	16.1	18.4	18.0	18.0	18.1	18.4	19.6	20.2	82			0.5					–
計	Total														154.0					
平均	Mean	18.3	21.5	15.8											5.0					0.0
最大	Max.	23.0	27.4	21.1											71.0					0.0
最低	Min.	12.0	12.7	11.0											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	11	7	4	1	0

＊ Remarks

Hum:Relative Humidity

Clo:Amount of Cloud (0–10)

Sun:Hours of Sunshine

Eva:Evaporation

Prec:Precipitation

+ contains the value observed on the previous day.

1998年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
11	1	17.5	20.0	15.7	16.6	18.1	18.2	18.3	18.6	19.5	20.2	76			0.0					−
11	2	16.1	18.6	14.1	16.6	17.6	17.9	18.2	18.6	19.5	20.1	86			0.0					−
11	3	18.1	23.1	15.4	17.8	17.8	17.9	18.1	18.5	19.4	20.1	77			0.0					−
11	4	17.8	21.2	15.4	17.0	17.8	18.0	18.2	18.5	19.4	20.0	76			0.0					−
11	5	14.5	18.3	11.6	15.0	17.5	17.9	18.1	18.5	19.4	20.0	57			0.0					−
11	6	10.0	11.6	8.7	12.4	16.5	17.2	17.7	18.4	19.4	20.0	70			0.0					−
11	7	9.9	11.1	8.4	11.5	15.4	16.2	17.0	18.0	19.3	19.9	91			2.0					−
11	8	15.3	20.3	10.6	13.8	14.8	15.5	16.3	17.5	19.2	19.9	78			0.0					−
11	9	17.5	20.9	15.2	14.2	15.4	15.7	16.2	17.2	19.0	19.9	62			0.0					−
11	10	13.6	17.3	11.3	12.9	15.4	15.8	16.3	17.1	18.8	19.8	62			0.0					−
11	11	12.4	17.0	9.2	12.8	15.0	15.5	16.1	16.9	18.7	19.8	75			0.0					−
11	12	10.4	14.5	8.3	10.6	14.5	15.1	15.8	16.7	18.5	19.7	59			0.0					−
11	13	12.7	19.1	8.1	11.4	13.7	14.5	15.3	16.4	18.4	19.7	61			0.0					−
11	14	16.2	21.9	13.5	13.1	14.0	14.5	15.1	16.1	18.2	19.7	63			0.0					−
11	15	16.7	22.2	12.1	12.9	14.2	14.7	15.1	16.0	18.0	19.6	60			0.0					−
11	16	16.9	21.7	12.4	13.4	14.4	14.8	15.2	16.0	17.8	19.6	65			14.5					−
11	17	16.9	19.3	13.0	15.7	15.2	15.2	15.4	15.9	17.7	19.5	82			27.5					−
11	18	10.7	14.3	7.0	11.5	14.8	15.3	15.6	16.1	17.6	19.5	65			0.0					−
11	19	8.5	13.6	6.4	9.7	13.5	14.3	15.1	15.9	17.5	19.4	57			0.0					−
11	20	8.3	13.5	4.3	8.3	12.5	13.4	14.3	15.5	17.4	19.3	68			0.0					−
11	21	10.1	15.4	7.0	8.7	11.8	12.7	13.6	15.0	17.3	19.3	61			0.0					−
11	22	6.6	10.5	3.7	8.4	11.6	12.4	13.3	14.6	17.1	19.2	65			0.0					−
11	23	8.2	15.1	3.1	8.8	11.2	12.0	12.9	14.3	16.9	19.2	82			0.0					−
11	24	10.4	14.8	6.8	9.1	11.2	11.9	12.7	14.0	16.6	19.1	67			0.0					−
11	25	8.2	11.9	5.1	8.2	11.2	11.8	12.5	13.8	16.4	19.1	61			0.0					−
11	26														0.0					−
11	27	11.7	14.9	7.3		10.3	11.0	11.8	13.2	16.0	18.9				0.0					−
11	28	13.1	17.0	6.9	10.5	11.4	11.6	12.1	13.0	15.8	18.9	57			0.0					−
11	29	9.1	12.6	6.2	8.8	11.1	11.7	12.2	13.1	15.6	18.8	67			0.0					−
11	30	11.5	15.9	6.6	10.4	11.1	11.5	12.1	13.0	15.5	18.8	82			10.5					−
計	Total														54.5					
平均	Mean	12.7	16.8	9.4	12.1	14.1	14.6	15.2	16.1	17.9	19.6	69			1.8					0.0
最大	Max.	18.1	23.1	15.7	22.6	18.5	18.4	18.4	18.7	19.6	20.2	100			27.5					0.0
最低	Min.	6.6	10.5	3.1	4.2	10.2	10.9	11.7	12.9	15.4	18.7	30			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	4	4	3	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1998年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	11.9	17.8	8.2	10.9	11.6	11.8	12.2	13.0	15.4	18.7	86			6.0					−
12	2	7.5	12.6	3.5	9.5	11.7	12.0	12.4	13.1	15.3	18.6	94			1.0					−
12	3	2.7	3.7	1.6	6.3	10.6	11.4	12.1	13.0	15.2	18.5	99			21.0					−
12	4	4.2	8.0	1.5		9.1	10.1	11.1	12.5	15.1	18.5				4.5					−
12	5	6.1	8.9	4.2											8.0					−
12	6	8.8	11.9	7.1											0.0					−
12	7	6.9	10.1	5.3											15.5					−
12	8	10.9	13.4	8.2											0.0					−
12	9	8.1	11.4	6.4	8.5	10.0	10.3	10.6	11.4	13.9	18.1	66			0.0					−
12	10	6.0	9.1	4.5	6.7	9.4	10.0	10.5	11.4	13.7	18.0	76			0.0					−
12	11	7.1	13.0	3.7	6.6	8.9	9.5	10.2	11.2	13.6	17.9	64			0.0					−
12	12	4.6	8.7	1.8	5.4	8.3	9.1	9.9	11.0	13.5	17.8	62			0.0					−
12	13	7.4	12.7	2.6	5.8	8.1	8.7	9.5	10.7	13.4	17.7	69			0.0					−
12	14	10.8	15.5	7.7	7.3	8.1	8.7	9.3	10.5	13.2	17.6	61			0.0					−
12	15	11.6	15.2	9.8	9.1	8.9	9.1	9.5	10.4	13.1	17.6	64			0.0					−
12	16	10.7	12.2	9.3	9.0	9.5	9.6	9.9	10.6	13.0	17.5	65			0.0					−
12	17	9.9	15.9	5.8	7.0	9.3	9.7	10.0	10.7	12.9	17.4	55			0.0					−
12	18	7.7	12.4	4.2	6.6	8.7	9.3	9.8	10.7	12.8	17.3	63			0.0					−
12	19	10.6	16.8	5.3	7.3	8.7	9.1	9.6	10.5	12.8	17.2	67			0.0					−
12	20	9.2	11.9	4.6	7.2	8.8	9.2	9.7	10.5	12.7	17.2	54			0.0					−
12	21	6.0	10.6	3.9	4.9	8.3	9.0	9.6	10.4	12.7	17.1	45			0.0					−
12	22	8.6	13.7	4.2	5.5	7.7	8.4	9.1	10.2	12.6	17.0	58			0.0					−
12	23	9.0	13.2	6.6	7.0	7.9	8.4	9.0	10.0	12.5	16.9	69			0.0					−
12	24	5.7	9.0	2.7	5.0	8.1	8.6	9.1	10.0	12.4	16.9	55			0.0					−
12	25	5.6	8.9	1.7	4.3	7.2	8.0	8.7	9.9	12.3	16.8	61			0.0					−
12	26	7.5	12.4	4.7	5.2	7.2	7.8	8.4	9.6	12.2	16.7	55			0.0					−
12	27	5.4	9.0	2.8	4.9	7.0	7.7	8.3	9.4	12.1	16.7	62			0.0					−
12	28	7.1	12.7	2.2	4.6	6.9	7.5	8.2	9.3	12.0	16.6	62			0.0					−
12	29	9.9	14.2	5.8	5.8	7.0	7.5	8.1	9.1	11.9	16.5	65			0.0					−
12	30	8.7	14.8	4.4	5.7	7.3	7.7	8.2	9.1	11.8	16.5	56			0.0					−
12	31	3.6	7.0	1.4	4.1	7.2	7.7	8.2	9.1	11.6	16.4	49			0.0					−
計	Total														56.0					
平均	Mean	7.7	11.8	4.7	6.5	8.6	9.1	9.7	10.6	13.1	17.4	65			1.8					0.0
最大	Max.	11.9	17.8	9.8	14.6	12.0	12.2	12.5	13.1	15.5	18.8	100			21.0					0.0
最低	Min.	2.7	3.7	1.4	1.3	6.5	7.3	8.0	9.1	11.6	16.3	28			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	6	6	4	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
01	1	2.7	7.4	0.0	1.9	6.2	7.1	7.9	9.0	11.6	16.3	44			0.0					−
01	2	5.0	10.1	1.0	2.9	5.6	6.4	7.3	8.7	11.5	16.3	53			0.0					−
01	3	4.0	8.1	1.9	2.6	5.6	6.3	7.1	8.4	11.3	16.2	49			0.0					−
01	4	4.0	9.0	0.8	2.6	5.4	6.1	6.9	8.2	11.2	16.1	43			0.0					−
01	5	4.1	9.8	0.5	2.2	5.1	5.9	6.7	8.0	11.1	16.1	53			0.0					−
01	6	9.2	13.7	5.2	4.7	5.3	5.8	6.5	7.8	10.9	16.0	61			0.0					−
01	7	9.3	13.2	3.5	6.2	6.2	6.4	6.9	7.8	10.8	15.9	58			0.0					−
01	8	0.5	4.8	−1.2	2.7	6.3	6.7	7.2	8.0	10.7	15.9	74			0.5					−
01	9	0.4	6.1	−2.9	1.0	5.2	6.0	6.8	7.9	10.6	15.8	61			0.0					−
01	10	2.9	9.4	−1.3	0.9	4.5	5.4	6.3	7.7	10.5	15.7	56			0.0					−
01	11	3.3	8.3	0.6	1.1	4.3	5.1	5.9	7.4	10.4	15.7	47			0.0					−
01	12	4.3	10.0	1.1	1.3	4.1	4.9	5.7	7.1	10.3	15.6	42			0.0					−
01	13	4.5	10.7	1.1	2.1	4.2	4.9	5.6	6.9	10.1	15.5	49			0.0					−
01	14	5.6	11.4	2.8	2.2	4.3	4.9	5.6	6.9	10.0	15.5	54			0.0					−
01	15	2.8	5.1	0.6	3.0	4.6	5.1	5.7	6.8	9.9	15.4	66			0.0					−
01	16	5.1	10.8	0.2	2.0	4.5	5.0	5.7	6.8	9.8	15.3	64			0.0					−
01	17	3.2	10.3	0.6	1.1	4.3	4.9	5.6	6.7	9.7	15.2	46			0.0					−
01	18	6.5	11.6	1.5	3.6	4.1	4.7	5.4	6.6	9.6	15.2	73			0.0					−
01	19	6.7	11.1	2.1	5.2	5.0	5.2	5.6	6.5	9.5	15.1	77			0.5					−
01	20	10.1	15.7	5.7	6.3	5.8	5.9	6.1	6.7	9.4	15.1	68			0.0					−
01	21	4.4	8.1	1.3	3.6	6.1	6.3	6.5	7.0	9.4	15.0	51			0.0					−
01	22	5.6	11.4	0.3	2.8	5.2	5.8	6.3	7.1	9.3	14.9	52			0.0					−
01	23	8.5	14.5	4.4	4.2	5.2	5.6	6.1	7.1	9.4	14.8	51			0.0					−
01	24	4.1	7.7	1.4	4.2	5.7	5.9	6.3	7.1	9.4	14.8	85			8.0					−
01	25	4.8	9.0	1.4	5.7	5.6	5.9	6.3	7.1	9.3	14.7	88			11.5					−
01	26	7.6	12.8	4.3	6.1	6.3	6.3	6.5	7.2	9.3	14.7	74			0.0					−
01	27	6.5	9.7	3.5	6.1	6.4	6.5	6.8	7.3	9.3	14.6	72			0.0					−
01	28	10.1	15.5	5.7	6.0	6.6	6.7	6.9	7.4	9.3	14.5	51			0.0					−
01	29	4.8	9.7	1.8	4.5	6.4	6.8	7.1	7.6	9.4	14.5	54			0.0					−
01	30	1.7	6.3	−1.3	1.9	5.7	6.3	6.8	7.6	9.4	14.4	57			0.0					−
01	31	5.3	11.1	−0.4	2.9	4.9	5.5	6.2	7.3	9.4	14.3	62			0.0					−
計	Total														20.5					
平均	Mean	5.1	10.1	1.5	3.3	5.3	5.8	6.4	7.4	10.1	15.3	59			0.7					0.0
最大	Max.	10.1	15.7	5.7	11.1	7.0	7.6	8.2	9.1	11.6	16.4	100			11.5					0.0
最低	Min.	0.4	4.8	−2.9	0.0	3.8	4.5	5.2	6.5	9.2	14.3	10			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	4	2	2	1	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	4.4	5.7	3.5	3.6	5.0	5.5	6.1	7.1	9.4	14.3	69			1.0					−
02	2	5.5	10.9	1.0	4.0	5.1	5.5	6.0	7.0	9.3	14.2	59			0.5					−
02	3	0.7	5.7	−2.7	2.0	5.0	5.5	6.0	6.9	9.2	14.2	61			0.5					−
02	4	−0.1	5.1	−4.0	1.0	4.2	4.9	5.7	6.8	9.2	14.1	70			0.5					−
02	5	3.0	8.2	−0.9	1.9	3.7	4.4	5.2	6.4	9.1	14.1	70			0.0					−
02	6	3.3	9.3	0.3	2.3	3.8	4.3	5.0	6.2	9.0	14.0	51			0.0					−
02	7	4.6	11.6	−0.2	3.2	3.9	4.4	5.0	6.1	8.9	14.0	57			0.0					−
02	8	6.8	14.2	3.0	3.9	4.3	4.6	5.1	6.0	8.8	14.0	52			0.0					−
02	9	6.3	11.7	2.3	4.7	4.7	4.9	5.3	6.1	8.7	13.9	56			0.0					−
02	10	7.3	11.0	4.3	5.0	5.2	5.3	5.5	6.2	8.6	13.9	47			0.0					−
02	11	3.3	6.7	1.1	3.8	5.3	5.5	5.8	6.4	8.6	13.8	78			18.5					−
02	12	3.5	9.7	0.1	4.1	4.9	5.3	5.7	6.4	8.6	13.8	77			1.5					−
02	13	0.5	5.9	−2.1	2.5	4.7	5.1	5.6	6.4	8.6	13.7	54			0.0					−
02	14	1.2	7.7	−2.3	1.7	4.0	4.6	5.3	6.2	8.5	13.6	66			0.0					−
02	15	4.1	10.0	0.2	3.0	3.7	4.2	4.9	6.0	8.5	13.6	61			0.0					−
02	16	5.7	12.3	0.9	4.8	4.2	4.4	4.9	5.8	8.4	13.6	64			0.0					−
02	17	10.0	14.9	5.2	6.4	4.9	4.9	5.2	5.9	8.3	13.5	60			0.0					−
02	18	11.6	16.9	7.1	8.4	6.0	5.7	5.7	6.1	8.3	13.4	65			11.5					−
02	19	5.3	12.4	−0.1	8.2	7.3	6.9	6.6	6.5	8.3	13.4	93			3.5					−
02	20	3.2	8.2	−1.0	5.3	6.7	6.8	6.9	7.0	8.3	13.3	67			0.0					−
02	21	2.3	8.6	−0.8	4.2	6.0	6.3	6.6	7.1	8.4	13.3	64			0.0					−
02	22	2.9	8.4	−0.8	3.7	5.3	5.7	6.2	6.9	8.5	13.2	58			0.0					−
02	23	6.4	12.4	1.6	5.5	5.2	5.5	5.9	6.7	8.5	13.2	56			0.0					−
02	24	5.6	8.7	3.2	4.8	5.6	5.8	6.0	6.6	8.5	13.1	79			43.0					−
02	25	6.8	12.2	3.4	7.4	6.0	5.9	6.0	6.5	8.4	13.1	68			1.0					−
02	26	9.1	13.6	3.1	7.6	6.4	6.3	6.4	6.7	8.3	13.1	66			0.0					−
02	27	11.7	17.1	1.8	10.8	7.9	7.3	6.9	7.0	8.3	13.0	75			9.0					−
02	28	4.1	10.0	−0.7	6.7	7.8	7.8	7.6	7.5	8.3	13.0	52			0.0					−
計	Total														90.5					
平均	Mean	5.0	10.3	0.9	4.7	5.2	5.5	5.8	6.5	8.6	13.6	64			3.2					0.0
最大	Max.	11.7	17.1	7.1	16.7	9.0	8.3	7.8	7.6	9.4	14.4	100			43.0					0.0
最低	Min.	−0.1	5.1	−4.0	0.4	3.3	4.0	4.7	5.7	8.2	12.9	19			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	8	4	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	7.4	12.5	1.6	7.3	7.3	7.3	7.4	7.6	8.4	12.9	54			0.0					−
03	2	9.8	15.1	5.1	8.7	7.4	7.4	7.4	7.6	8.5	12.9	54			0.0					−
03	3	8.1	12.1	4.3	9.3	8.0	7.8	7.7	7.7	8.6	12.8	61			0.0					−
03	4	10.7	15.3	6.1	9.1	8.3	8.1	8.0	7.9	8.7	12.8	55			0.0					−
03	5	13.3	16.1	11.0	10.3	8.6	8.4	8.2	8.1	8.8	12.7	79			0.0					−
03	6	10.9	14.9	7.1	10.8	9.3	8.9	8.6	8.4	8.9	12.7	49			0.0					−
03	7	7.4	12.9	2.7	8.8	9.5	9.3	9.0	8.7	9.0	12.7	88			25.0					−
03	8	5.5	9.0	1.9	7.7	8.4	8.6	8.8	8.8	9.1	12.6	78			0.5					−
03	9	4.3	9.2	0.9	6.5	8.3	8.5	8.6	8.8	9.3	12.6	91			2.5					−
03	10	3.0	4.7	1.2	4.9	7.3	7.8	8.2	8.6	9.3	12.6	96			11.0					−
03	11	3.5	6.2	1.5	4.6	6.6	7.1	7.6	8.3	9.4	12.5	87			10.5					−
03	12	3.2	7.5	−0.1	5.4	6.1	6.6	7.1	7.9	9.3	12.5	67			0.0					−
03	13	6.2	10.9	1.1	7.1	6.5	6.7	7.0	7.7	9.2	12.5	71			0.0					−
03	14	10.7	15.5	5.2	10.0	7.5	7.3	7.3	7.7	9.1	12.5	81			0.5					−
03	15	14.3	16.4	12.6	12.8	9.1	8.5	8.1	8.0	9.1	12.5	91			54.5					−
03	16	10.2	16.5	6.7	13.4	11.4	10.5	9.7	8.9	8.9	12.4	94			4.5					−
03	17	11.4	14.8	7.1	11.6	10.8	10.5	10.1	9.4	9.0	12.3	82			0.0					−
03	18	14.2	18.3	11.8	14.5	11.2	10.6	10.2	9.7	9.2	12.2	82			0.0					−
03	19	14.0	15.2	13.5		12.1	11.4	10.7	10.0	9.4	12.2									−
03	20	3.7	14.1	0.4																−
03	21	4.6	11.4	0.7																−
03	22	3.6	11.8	−0.3																−
03	23	4.6	11.1	−0.2	7.3	7.7	8.2	8.8	9.4	10.0	11.9	54			0.0					−
03	24	10.8	15.5	5.1	12.4	8.9	8.6	8.7	9.1	10.0	11.9	76			0.0					−
03	25	11.7	14.2	10.4	11.9	10.5	10.0	9.6	9.4	9.9	11.9	97			37.0					−
03	26	12.6	14.0	10.6	13.4	11.0	10.5	10.1	9.7	9.8	11.9	100			4.0					−
03	27	11.0	15.0	4.6	12.8	11.7	11.2	10.7	10.1	9.9	11.9	97			5.5					−
03	28	5.5	8.0	3.0	9.5	10.9	11.0	10.8	10.4	10.0	11.9	82			1.0					−
03	29	4.3	7.9	1.1	7.3	9.8	10.1	10.3	10.4	10.1	11.9	50			0.0					−
03	30	4.7	9.0	1.6																−
03	31	5.2	7.7	3.2																−
計	Total														156.5					
平均	Mean	8.1	12.3	4.6		9.0	8.9	8.8	8.8	9.3	12.4				5.8					0.0
最大	Max.	14.3	18.3	13.5		12.3	11.5	11.1	10.5	10.2	13.1				54.5					0.0
最低	Min.	3.0	4.7	−0.3		5.5	6.2	6.9	7.5	8.4	11.8				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	10	6	5	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
04	1	10.5	14.7	5.6											0.0					−
04	2	14.2	17.0	9.0											16.0					−
04	3	7.1	9.2	5.3	11.9	11.5	11.0	10.4	9.9	10.1	11.8	78			2.5					−
04	4	9.8	13.5	6.7	12.1	11.0	10.8	10.6	10.3	10.1	11.8	81			2.0					−
04	5	11.8	15.4	9.5	13.3	11.5	11.1	10.8	10.4	10.2	11.8	84			0.0					−
04	6	11.2	15.8	8.7	12.7	11.8	11.5	11.1	10.7	10.3	11.8	86			8.5					−
04	7	8.6	14.9	5.0	12.1	11.9	11.6	11.3	10.9	10.4	11.8	83			8.5					−
04	8	6.4	11.2	3.5	10.2	11.2	11.3	11.2	11.0	10.5	11.8	42			0.0					−
04	9	8.7	14.1	3.2											0.0					−
04	10	11.7	14.0	9.8																−
04	11	13.4	14.4	12.7																−
04	12	14.3	16.7	12.8											6.0					−
04	13	14.8	17.6	12.8											0.0					−
04	14	13.5	18.2	10.2											0.0					−
04	15	12.0	17.6	7.6											0.0					−
04	16	12.3	16.1	9.9											0.0					−
04	17	13.5	19.0	9.5	15.3	13.9	13.6	13.3	12.7	11.6	11.7	73			0.0					−
04	18	12.8	14.3	10.6	14.0	14.2	13.9	13.5	12.9	11.8	11.7	90			11.5					−
04	19	13.2	14.6	11.3	14.1	13.6	13.5	13.3	12.9	11.9	11.8	98			25.0					−
04	20	15.0	20.3	11.8	17.9	14.3	13.7	13.3	12.9	12.0	11.8	85			3.5					−
04	21	13.5	18.0	10.4	17.2	15.4	14.7	14.1	13.2	12.1	11.8	78			0.5					−
04	22	14.1	18.8	9.8	18.1	15.6	15.0	14.4	13.6	12.2	11.8	80			0.0					−
04	23	13.2	14.9	10.7	14.9	15.9	15.4	14.9	13.9	12.4	11.9	93			27.0					−
04	24	13.4	14.5	11.7	13.8	14.5	14.6	14.6	14.2	12.9	11.9	98			133.5					−
04	25	14.4	18.7	11.4	18.8	14.8	14.4	14.3	14.2	13.6	11.9	93			7.0					−
04	26	15.3	21.5	12.8	19.0	16.5	15.7	15.1	14.4	13.5	11.9	87			0.0					−
04	27	15.6	19.9	12.0	18.1	16.8	16.2	15.6	14.8	13.5	12.0	86			0.0					−
04	28	16.1	20.6	12.7	19.9	17.0	16.4	15.8	15.0	13.6	12.0	89			0.0					−
04	29	10.7	15.6	7.4	16.1	17.3	16.9	16.3	15.3	13.7	12.1	78			0.0					−
04	30	10.4	16.7	5.0	16.0	16.0	16.0	15.9	15.4	13.8	12.2	56			0.0					−
計	Total														251.5					
平均	Mean	12.4	16.3	9.3											9.0					0.0
最大	Max.	16.1	21.5	12.8											133.5					0.0
最低	Min.	6.4	9.2	3.2											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	12	9	5	1	1

＊ Remarks

Hum:Relative Humidity

Clo:Amount of Cloud (0−10)

Sun:Hours of Sunshine

Eva:Evaporation

Prec:Precipitation

+ contains the value observed on the previous day.

1999年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
05	1	14.0	18.6	10.6	17.4	16.2	16.0	15.7	15.3	14.0	12.2	65			0.0					−
05	2	15.8	20.4	12.3	18.5	16.7	16.3	15.9	15.3	14.0	12.3	72			0.0					−
05	3	15.4	19.5	13.3	18.3	17.2	16.7	16.2	15.5	14.1	12.3	81			0.0					−
05	4	15.1	16.1	14.1	15.9	16.8	16.7	16.3	15.7	14.2	12.4	95			47.0					−
05	5	18.2	23.4	14.7	20.7	17.0	16.5	16.2	15.7	14.3	12.4	74			22.0					−
05	6	15.3	20.2	12.8	19.3	17.9	17.4	16.8	16.0	14.5	12.5	69			0.0					−
05	7	17.5	22.1	13.5	19.9	18.1	17.5	17.0	16.2	14.6	12.5	59			0.0					−
05	8	18.7	23.3	15.3	21.3	18.6	18.0	17.3	16.5	14.7	12.6	76			0.0					−
05	9	18.1	21.4	16.0	20.7	19.1	18.5	17.8	16.8	14.8	12.6	90			0.0					−
05	10	16.7	18.4	14.9	18.4	18.9	18.5	18.0	17.0	15.0	12.7	86			0.0					−
05	11	15.0	18.6	12.5	17.2	18.0	17.9	17.7	17.1	15.2	12.8	85			0.5					−
05	12	16.8	22.2	12.6	20.1	17.8	17.5	17.3	16.9	15.3	12.8	75			0.0					−
05	13	18.4	21.9	15.9	21.7	18.9	18.2	17.6	16.9	15.4	12.9	85			0.0					−
05	14	17.8	21.5	15.9	21.5	19.4	18.8	18.1	17.2	15.4	12.9	77			0.0					−
05	15	16.4	19.7	13.6	20.1	19.5	19.0	18.4	17.5	15.5	13.0	80			1.5					−
05	16	14.5	16.1	13.1	17.3	18.6	18.6	18.3	17.6	15.7	13.0	97			11.0					−
05	17	15.5	20.6	12.3	20.5	18.4	18.0	17.8	17.5	15.8	13.1	74			0.0					−
05	18	15.7	18.0	13.5	18.3	18.7	18.5	18.1	17.5	15.9	13.1	73			0.0					−
05	19	18.4	20.4	15.7	18.2	18.1	18.1	17.9	17.4	15.9	13.2	95			36.0					−
05	20	19.3	22.2	16.4	21.2	18.7	18.2	17.8	17.4	16.0	13.2	76			0.0					−
05	21	19.7	25.2	15.1	22.0	19.4	18.8	18.3	17.6	16.1	13.3	58			0.0					−
05	22	18.4	21.0	16.1	20.8	19.9	19.4	18.8	17.9	16.1	13.4	68			0.0					−
05	23	19.9	25.2	16.3	22.5	20.0	19.4	18.9	18.1	16.2	13.4	74			0.0					−
05	24	17.1	20.0	14.7	19.0	20.0	19.7	19.2	18.3	16.4	13.5	91			14.5					−
05	25	21.1	26.1	16.5	23.2	19.9	19.4	18.9	18.3	16.4	13.5	77			1.5					−
05	26	18.1	21.6	15.9	21.2	20.5	20.0	19.4	18.5	16.6	13.6	82			8.0					−
05	27	19.8	21.3	18.3	20.3	20.2	19.9	19.4	18.6	16.6	13.7	94			9.5					−
05	28	17.6	18.8	16.8	18.8	19.6	19.5	19.3	18.7	16.8	13.7	95			2.0					−
05	29	17.4	20.9	15.0	20.2	19.2	19.1	18.9	18.5	16.9	13.8	85			0.0					−
05	30	17.6	23.2	13.0	21.3	19.5	19.2	18.9	18.5	17.0	13.9	72			0.0					−
05	31	17.8	23.3	14.4	21.6	20.2	19.7	19.2	18.6	17.1	13.9	76			0.0					−
計	Total														153.5					
平均	Mean	17.3	21.0	14.6	19.9	18.7	18.4	17.9	17.2	15.6	13.0	79			5.0	0.0				0.0
最大	Max.	21.1	26.1	18.3	32.0	21.2	20.3	19.5	18.8	17.1	14.0	100			47.0	0.0				0.0
最低	Min.	14.0	16.1	10.6	10.6	15.3	15.5	15.5	15.2	13.9	12.2	30			0.0	0.0				0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	10	7	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	18.4	25.4	13.5	22.3	20.4	19.9	19.5	18.7	17.1	14.0	74			0.0					−
06	2	20.2	25.3	15.8	23.4	21.0	20.4	19.8	18.9	17.2	14.1	73			0.0					−
06	3	21.0	26.1	18.0	24.5	21.7	21.0	20.2	19.2	17.2	14.1	75			0.0					−
06	4	19.6	22.6	17.7	22.3	21.9	21.3	20.6	19.5	17.4	14.2	82			0.0					−
06	5	20.5	25.5	16.4	23.2	21.5	21.1	20.6	19.7	17.5	14.2	80			0.0					−
06	6	21.0	25.4	18.4	24.7	22.0	21.3	20.7	19.8	17.6	14.3	86			0.0					−
06	7	19.8	21.4	18.6	22.0	22.1	21.7	21.1	20.0	17.7	14.3	98			20.0					−
06	8	20.4	25.2	17.5	24.6	22.0	21.4	20.9	20.1	17.9	14.4	77			0.0					−
06	9	19.2	24.7	15.0	23.5	22.5	21.9	21.3	20.3	18.0	14.5	71			0.0					−
06	10	19.3	23.0	16.7	24.0	22.4	21.9	21.4	20.5	18.1	14.5	74			0.0					−
06	11	19.7	22.8	17.1	24.6	22.8	22.2	21.6	20.6	18.3	14.6	75			0.0					−
06	12	19.9	24.1	16.4	24.5	22.9	22.4	21.7	20.8	18.4	14.6	76			0.0					−
06	13	20.3	23.6	17.9	24.8	23.1	22.6	21.9	20.9	18.5	14.7	84			0.0					−
06	14	21.3	24.9	19.0	25.8	23.4	22.8	22.1	21.1	18.6	14.8	83			0.0					−
06	15	22.0	25.2	20.7	25.3	23.8	23.1	22.4	21.3	18.8	14.8	93			0.0					−
06	16	23.3	27.9	20.9	26.4	23.9	23.2	22.5	21.5	18.9	14.9	81			0.0					−
06	17	22.5	24.8	19.8											0.0					−
06	18	16.0	20.6	13.6											2.5					−
06	19	15.0	17.1	13.4	18.5	21.1	21.5	21.6	21.4	19.3	15.1	99			22.0					−
06	20	15.5	16.9	14.7	18.4	20.1	20.5	20.8	20.9	19.3	15.1	98			8.0					−
06	21	18.5	22.7	14.6	20.9	20.0	20.0	20.2	20.4	19.3	15.2	87			0.0					−
06	22	19.3	22.6	17.4	20.8	20.7	20.5	20.3	20.2	19.2	15.2	92			19.5					−
06	23	19.5	23.0	16.7	22.3	20.8	20.6	20.5	20.2	19.1	15.3	91			0.5					−
06	24	22.4	23.5	19.9	22.0	21.3	21.0	20.7	20.2	19.0	15.3	96			5.0					−
06	25	22.8	25.5	20.2	23.1	21.6	21.2	20.9	20.4	19.0	15.4	95			8.0					−
06	26	20.5	21.4	19.7	22.4	21.8	21.5	21.1	20.5	19.0	15.4	98			5.0					−
06	27	21.1	22.6	19.6	21.8	21.7	21.5	21.2	20.6	19.1	15.5	99			7.0					−
06	28	19.1	21.1	17.4	21.3	21.4	21.3	21.1	20.6	19.1	15.6	98			13.0					−
06	29	18.7	20.9	16.8	21.5	21.1	21.1	20.9	20.6	19.2	15.6	95			3.0					−
06	30	20.9	21.8	19.7											22.0					−
計	Total														135.5					
平均	Mean	19.9	23.3	17.4	22.9	21.8	21.4	21.0	20.3	18.4	14.8	86			4.5					0.0
最大	Max.	23.3	27.9	20.9	34.1	24.7	23.7	22.9	21.8	19.4	15.7	100			22.0					0.0
最低	Min.	15.0	16.9	13.4	15.9	19.5	19.5	19.3	18.6	17.0	13.9	43			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	12	10	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
07	1	21.7	26.2	18.7											0.0					−
07	2	22.3	27.2	19.4											0.0					−
07	3	22.1	24.0	20.2		23.3	22.8	22.2	21.3	19.5	15.9				39.5					−
07	4	22.6	26.8	20.8	25.3	23.1	22.7	22.3	21.6	19.7	16.0	90			8.5					−
07	5	19.2	21.0	18.1	22.6	23.2	23.0	22.5	21.7	19.9	16.1	94			0.5					−
07	6	18.1	20.9	15.6	21.8	22.4	22.4	22.2	21.8	20.0	16.2	90			0.5					−
07	7	18.4	23.9	14.3	23.2	22.0	22.0	21.9	21.6	20.1	16.3	83			0.0					−
07	8	18.4	22.7	15.1	23.0	22.4	22.2	21.9	21.5	20.1	16.4	86			0.0					−
07	9	17.4	19.7	15.5	20.8	22.1	22.1	21.9	21.5	20.1	16.4	95			7.5					−
07	10	17.6	20.5	14.9	20.5	21.3	21.5	21.5	21.4	20.1	16.5	93			4.5					−
07	11	21.3	24.7	17.7	23.0	21.4	21.3	21.2	21.1	20.1	16.5	98			10.5					−
07	12	22.6	24.9	21.1	25.2	22.6	22.0	21.6	21.2	20.1	16.6	96			8.0					−
07	13	23.0	23.6	22.3	23.4	23.3	22.9	22.4	21.7	20.4	16.6	100			185.5					−
07	14	23.5	23.9	22.9	24.4	23.2	23.0	22.8	22.5	21.4	17.3	100			9.5					−
07	15	23.6	26.2	22.3	26.1	23.8	23.3	23.0	22.5	21.4	17.5	96			7.5					−
07	16	24.0	26.4	22.8	26.3	24.5	24.0	23.4	22.7	21.4	17.6	96			0.0					−
07	17	24.0	28.1	22.2	27.5	24.9	24.3	23.8	23.0	21.4	17.7	92			0.0					−
07	18	23.9	28.1	21.1	26.8	25.4	24.8	24.2	23.2	21.5	17.7	87			0.5					−
07	19	21.7	25.2	19.7	25.2	25.1	24.8	24.3	23.5	21.6	17.7	93			1.5					−
07	20	23.9	28.7	20.5	27.9	25.1	24.6	24.2	23.5	21.6	17.7	89			0.0					−
07	21	25.9	30.3	23.1	29.3	26.2	25.4	24.7	23.7	21.7	17.8	85			3.5					−
07	22	25.7	30.5	23.2	29.0	26.8	26.1	25.2	24.1	21.8	17.8	87			0.0					−
07	23	25.5	29.6	23.4	29.3	27.1	26.4	25.6	24.4	22.0	17.8	83			0.0					−
07	24	25.5	29.1	23.3	29.0	27.2	26.6	25.9	24.7	22.1	17.8	81			0.0					−
07	25	26.0	29.6	23.9	29.5	27.4	26.8	26.1	24.9	22.3	17.9	82			0.0					−
07	26	25.6	29.0	23.8	29.5	27.6	27.0	26.3	25.1	22.4	17.9	88			0.0					−
07	27	25.2	27.2	23.6	28.9	27.6	27.1	26.4	25.3	22.6	17.9	96			0.0					−
07	28	25.1	27.8	24.0	28.9	27.5	27.0	26.4	25.4	22.7	18.0	96			0.5					−
07	29	25.3	28.7	23.8	29.7	27.5	27.0	26.4	25.5	22.9	18.0	91			0.0					−
07	30	25.4	28.3	23.9	30.3	27.9	27.3	26.6	25.6	23.0	18.0	89			0.0					−
07	31	25.2	28.2	23.2	30.2	28.2	27.6	26.9	25.8	23.1	18.1	87			0.0					−
計	Total														288.0					
平均	Mean	22.9	26.2	20.8	26.3	24.8	24.4	23.9	23.2	21.3	17.2	91			9.3					0.0
最大	Max.	26.0	30.5	24.0	38.6	28.9	28.0	27.1	26.0	23.2	18.1	100			185.5					0.0
最低	Min.	17.4	19.7	14.3	17.4	20.9	21.0	21.1	21.0	19.5	15.9	63			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	15	11	8	3	1	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	25.7	29.4	24.1	30.8	28.5	27.8	27.1	26.0	23.2	18.1	91			0.0					−
08	2	25.0	27.1	23.5	29.0	28.4	27.9	27.3	26.2	23.3	18.2	94			0.0					−
08	3	25.4	28.1	23.6	30.4	28.1	27.6	27.1	26.2	23.4	18.2	92			0.0					−
08	4	25.9	28.9	24.2	30.5	28.5	27.9	27.3	26.3	23.6	18.3	88			0.5					−
08	5	25.4	27.5	23.8	29.5	28.5	28.0	27.4	26.4	23.7	18.3	92			1.5					−
08	6	25.2	27.2	24.0	29.3	28.2	27.8	27.3	26.5	23.8	18.4	93			2.0					−
08	7	24.9	27.0	23.9	29.0	28.1	27.7	27.2	26.5	23.9	18.4	94			2.5					−
08	8	25.8	28.8	23.8	29.9	28.1	27.6	27.2	26.4	23.9	18.5	87			2.0					−
08	9	25.7	29.2	23.7	29.1	28.3	27.9	27.3	26.5	24.0	18.5	85			0.0					−
08	10	24.7	26.2	23.8	28.1	28.0	27.7	27.3	26.5	24.0	18.6	96			10.5					−
08	11	25.4	28.6	23.0	29.3	27.7	27.4	27.1	26.4	24.1	18.6	87			0.0					−
08	12	26.8	31.0	24.3	30.4	28.2	27.7	27.2	26.4	24.1	18.7	83			0.0					−
08	13	25.6	29.5	23.9	29.6	28.5	28.0	27.4	26.6	24.2	18.7	89			16.5					−
08	14	24.1	24.8	23.0	26.0	27.7	27.6	27.3	26.6	24.2	18.8	99			37.0					−
08	15	25.0	26.7	24.2	27.7	26.9	26.8	26.7	26.4	24.3	18.8	98			0.0					−
08	16	25.5	28.5	24.0	29.8	27.3	26.9	26.6	26.2	24.3	18.9	93			0.0					−
08	17	25.6	28.7	23.9	29.2	27.9	27.4	27.0	26.2	24.3	18.9	91			0.0					−
08	18	26.2	30.1	23.7	30.2	28.0	27.5	27.1	26.3	24.3	19.0	85			0.0					−
08	19	25.9	28.9	24.3	30.1	28.5	28.0	27.4	26.5	24.3	19.1	89			0.0					−
08	20	24.5	27.9	22.8	28.5	28.4	28.0	27.5	26.7	24.4	19.1	93			2.5					−
08	21	25.0	29.4	22.5	29.9	28.0	27.7	27.3	26.7	24.4	19.2	87			0.0					−
08	22	25.5	29.2	23.4	30.7	28.5	28.0	27.4	26.7	24.5	19.2	89			0.0					−
08	23	26.5	30.7	23.1	30.8	28.8	28.2	27.6	26.8	24.5	19.3	78			0.0					−
08	24	26.3	30.4	24.4	30.1	28.8	28.4	27.8	26.9	24.6	19.3	88			0.0					−
08	25	24.6	27.8	22.4	28.7	28.5	28.2	27.8	27.0	24.7	19.4	82			0.0					−
08	26	24.1	28.0	21.8	28.6	28.0	27.8	27.5	27.0	24.7	19.4	86			3.0					−
08	27	25.0	28.8	22.7	27.4	27.8	27.6	27.4	26.9	24.8	19.5	89			0.0					−
08	28	24.4	27.5	22.2	27.2	27.4	27.3	27.1	26.7	24.8	19.5	94			0.0					−
08	29	25.8	30.2	23.6	28.2	27.3	27.1	26.9	26.5	24.8	19.5	90			0.0					−
08	30	24.1	26.9	22.1	26.8	27.3	27.2	26.9	26.5	24.8	19.6	88			0.0					−
08	31	25.7	29.2	23.3	28.9	27.2	27.0	26.7	26.4	24.7	19.6	87			0.0					−
計	Total														78.0					
平均	Mean	25.3	28.5	23.5	29.2	28.0	27.7	27.2	26.5	24.2	18.9	90			2.5					0.0
最大	Max.	26.8	31.0	24.4	40.9	29.6	28.7	28.0	27.1	24.9	19.7	100			37.0					0.0
最低	Min.	24.1	24.8	21.8	24.1	26.6	26.6	26.5	25.9	23.1	18.0	60			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	9	3	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	26.2	29.7	24.2	29.1	27.7	27.3	26.9	26.4	24.7	19.7	80			0.0					−
09	2	24.8	28.1	23.1	28.0	27.7	27.4	27.0	26.4	24.7	19.7	79			0.0					−
09	3	23.8	27.1	22.0	27.4	27.3	27.2	26.9	26.4	24.7	19.8	81			0.0					−
09	4	22.9	24.3	21.5	25.5	26.8	26.9	26.7	26.3	24.7	19.8	81			0.0					−
09	5	23.7	28.4	20.3	26.9	26.3	26.3	26.2	26.1	24.7	19.8	73			0.0					−
09	6	23.6	26.4	21.9	26.1	26.5	26.4	26.2	26.0	24.6	19.9	82			0.5					−
09	7	24.6	27.7	22.4	27.2	26.4	26.2	26.1	25.9	24.6	19.9	88			0.5					−
09	8	25.5	29.6	23.6	28.1	26.8	26.5	26.2	25.8	24.5	19.9	86			0.0					−
09	9	25.7	30.4	23.4	27.7	26.9	26.7	26.3	25.9	24.5	20.0	83			0.0					−
09	10	25.1	29.7	22.7	28.6	27.0	26.7	26.4	25.9	24.4	20.0	88			0.0					−
09	11	24.2	26.9	22.2	26.6	27.1	26.8	26.5	26.0	24.4	20.0	94			5.5					−
09	12	26.3	30.9	23.2	28.3	26.9	26.6	26.3	25.9	24.4	20.0	84			0.0					−
09	13	25.4	29.1	23.9	26.9	27.1	26.9	26.5	26.0	24.4	20.1	88			8.5					−
09	14	25.9	29.3	24.3	28.3	26.9	26.6	26.4	26.0	24.4	20.1	91			0.0					−
09	15	24.7	26.3	20.6	26.5	27.0	26.8	26.5	26.0	24.4	20.1	94			2.5					−
09	16	21.8	26.4	19.8	25.8	26.4	26.3	26.2	25.9	24.4	20.1	88			0.5					−
09	17	21.1	23.9	19.7	24.8	25.9	26.0	25.9	25.7	24.4	20.1	97			2.5					−
09	18	21.5	24.6	20.2	24.9	25.5	25.6	25.6	25.5	24.4	20.1	97			1.0					−
09	19	23.7	28.1	20.3	26.3	25.5	25.4	25.4	25.3	24.3	20.2	92			0.0					−
09	20	25.3	27.3	24.0	27.0	26.1	25.8	25.5	25.3	24.3	20.2	96			21.0					−
09	21	23.2	27.6	20.0	25.8	26.2	26.0	25.8	25.3	24.2	20.2	96			4.5					−
09	22	19.0	20.4	17.0	22.6	25.1	25.4	25.4	25.3	24.2	20.2	99			12.5					−
09	23	19.5	23.7	16.4	22.7	24.0	24.4	24.7	25.0	24.2	20.3	92			0.0					−
09	24	23.6	25.8	20.4	23.9	24.0	24.1	24.3	24.6	24.1	20.3	92			0.5					−
09	25	26.1	29.8	23.7	26.3	24.7	24.5	24.4	24.4	24.0	20.3	79			0.0					−
09	26	23.3	27.5	21.5	25.0	25.2	25.0	24.8	24.5	23.9	20.4	78			0.0					−
09	27	22.4	27.0	19.0	24.0	24.7	24.7	24.7	24.5	23.8	20.4	79			0.0					−
09	28	22.9	26.8	20.4	23.7	24.4	24.5	24.5	24.4	23.8	20.4	79			0.0					−
09	29	20.5	22.2	18.6	22.9	24.1	24.2	24.3	24.3	23.7	20.4	96			19.5					−
09	30	22.3	27.1	19.4	24.3	23.9	23.9	24.0	24.1	23.6	20.4	92			0.5					−
計	Total														80.0					
平均	Mean	23.6	27.1	21.3	26.0	26.0	25.9	25.8	25.5	24.3	20.1	87			2.7					0.0
最大	Max.	26.3	30.9	24.3	37.5	28.3	27.7	27.2	26.5	24.8	20.5	100			21.0					0.0
最低	Min.	19.0	20.4	16.4	20.1	23.4	23.7	23.9	24.0	23.6	19.6	48			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	9	5	3	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
10	1	21.4	25.4	19.1	23.6	24.1	24.1	24.1	24.0	23.6	20.4	86			0.0					−
10	2	21.9	24.7	18.3	23.6	23.8	23.9	23.9	24.0	23.5	20.4	92			0.0					−
10	3	22.0	26.8	14.7	24.1	24.1	24.0	23.9	23.9	23.4	20.5	80			2.0					−
10	4	16.7	20.7	14.2	20.8	23.4	23.7	23.8	23.9	23.4	20.5	75			1.5					−
10	5	16.2	18.6	14.9	19.3	22.3	22.8	23.2	23.6	23.3	20.5	82			3.5					−
10	6	17.9	21.8	15.1	20.1	21.6	22.0	22.5	23.1	23.2	20.5	90			0.5					−
10	7	21.1	23.5	17.9	21.2	21.6	21.9	22.2	22.8	23.1	20.5	94			2.0					−
10	8	20.4	22.9	17.8	21.9	22.1	22.1	22.2	22.6	22.9	20.5	89			0.5					−
10	9	16.6	19.7	13.7	19.6	21.8	22.0	22.3	22.5	22.8	20.5	77			0.0					−
10	10	16.6	22.9	11.8	18.6	20.7	21.2	21.7	22.3	22.7	20.5	75			0.0					−
10	11	20.1	24.6	15.9	20.6	20.5	20.8	21.3	21.9	22.5	20.5	79			0.0					−
10	12	22.7	28.3	18.5	22.5	21.2	21.2	21.3	21.7	22.3	20.5	78			0.0					−
10	13	22.0	28.1	18.2	23.9	22.1	21.8	21.7	21.8	22.2	20.5	87			0.0					−
10	14	21.9	27.7	16.3	23.3	22.6	22.3	22.1	22.0	22.1	20.5	83			0.0					−
10	15	15.2	16.5	14.2		22.1	22.3	22.2	22.1	22.0	20.5									−
10	16	18.3	24.5	14.9		20.8	21.1	21.5	22.0	22.0	20.4				0.0					−
10	17	14.6	16.7	12.6		21.0	21.3	21.4	21.8	22.0	20.4				0.0					−
10	18	12.9	17.2	10.8		19.6	20.2	20.8	21.5	21.9	20.4				0.0					−
10	19	12.5	16.7	10.6		18.5	19.2	20.0	21.0	21.8	20.4				0.0					−
10	20	12.3	14.4	10.1		17.6	18.5	19.3	20.4	21.6	20.4				7.5					−
10	21	16.3	23.0	12.7		17.1	17.7	18.6	19.8	21.4	20.3				0.0					−
10	22	16.7	19.7	15.3											0.0					−
10	23	16.5	22.4	12.1	17.0	17.8	18.1	18.5	19.2	20.9	20.3	71			0.0					−
10	24	13.4	19.5	9.9	15.1	17.4	17.9	18.4	19.1	20.7	20.2	70			0.0					−
10	25	13.7	19.3	10.4	14.3	16.8	17.4	18.0	18.9	20.5	20.2	68			0.0					−
10	26	15.0	21.4	10.1	15.0	16.3	16.9	17.6	18.6	20.2	20.2	74			0.0					−
10	27	16.8	21.2	14.5	16.2	16.6	16.9	17.3	18.2	20.0	20.1	92			106.5					−
10	28	18.5	25.0	14.6	17.5	17.1	17.1	17.3	17.8	19.6	20.1	68			0.0					−
10	29	18.8	23.1	15.8	16.8	17.1	17.3	17.5	18.0	19.4	20.1	63			0.0					−
10	30	18.2	23.2	15.2	17.2	17.3	17.4	17.6	18.0	19.3	20.0	77			0.0					−
10	31	16.2	20.2	13.4	16.8	17.4	17.5	17.7	18.1	19.2	20.0	83			0.0					−
計	Total														124.0					
平均	Mean	17.5	21.9	14.3		20.1	20.4	20.7	21.2	21.8	20.4				4.1					0.0
最大	Max.	22.7	28.3	19.1		24.5	24.3	24.2	24.1	23.7	20.6				106.5					0.0
最低	Min.	12.3	14.4	9.9		15.8	16.5	17.0	17.8	19.1	19.9				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	8	6	2	1	1	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
11	1	19.9	22.3	16.5	17.8	17.4	17.5	17.7	18.1	19.1	19.9	85			13.0					–
11	2	13.7	16.7	10.7	15.1	17.5	17.7	17.9	18.2	19.1	19.9	81			1.0					–
11	3	12.4	16.8	8.5	14.3	16.4	17.0	17.5	18.1	19.0	19.8	81			2.0					–
11	4	11.6	14.1	9.4	14.1	16.1	16.6	17.0	17.8	19.0	19.8	93			3.5					–
11	5	12.3	18.2	7.9	12.3	15.3	16.0	16.7	17.5	18.9	19.7	69			0.0					–
11	6	14.7	18.5	11.8	13.9	15.0	15.5	16.2	17.2	18.8	19.7	74			0.0					–
11	7	14.3	18.2	11.9	15.2	15.5	15.7	16.1	17.0	18.6	19.6	90			0.0					–
11	8	14.3	17.6	11.3	14.9	15.6	15.9	16.3	16.9	18.5	19.6	92			1.0					–
11	9	13.7	19.0	10.6	13.6	15.5	15.9	16.3	16.9	18.3	19.5	76			0.0					–
11	10	10.7	16.1	7.9	11.2	14.8	15.4	16.0	16.8	18.2	19.5	63			0.0					–
11	11	12.2	18.4	7.5	11.6	13.9	14.7	15.4	16.5	18.1	19.4	76			0.0					–
11	12	17.1	20.8	12.6	15.7	14.5	14.7	15.2	16.2	18.0	19.4	83			1.0					–
11	13	17.3	22.0	12.8	15.8	15.7	15.6	15.7	16.2	17.8	19.3	76			0.5					–
11	14	14.1	19.4	10.5	13.2	15.3	15.7	15.9	16.4	17.7	19.3	70			0.0					–
11	15	14.1	17.1	12.6	13.9	15.0	15.4	15.7	16.3	17.7	19.2	90			47.5					–
11	16	10.8	13.6	6.8	12.2	14.7	15.1	15.4	16.1	17.5	19.2	74			14.5					–
11	17	9.1	14.7	4.7	8.6	13.2	14.2	15.0	15.9	17.4	19.1	50			0.0					–
11	18	11.1	16.1	5.8	10.8	12.4	13.2	14.1	15.4	17.3	19.1	75			15.0					–
11	19	12.1	17.7	8.5	10.4	12.5	13.1	13.8	15.0	17.1	19.0	73			0.0					–
11	20	12.3	18.3	9.0	11.6	12.7	13.1	13.7	14.7	16.9	18.9	77			0.0					–
11	21	12.1	18.2	8.4	10.5	12.6	13.2	13.7	14.7	16.7	18.9	73			0.0					–
11	22	14.0	18.6	9.6	11.6	12.5	13.0	13.6	14.5	16.6	18.8	71			0.0					–
11	23	14.4	17.0	11.9	12.9	13.1	13.3	13.7	14.5	16.4	18.8	75			0.0					–
11	24	11.0	13.5	9.7	11.5	13.1	13.5	13.8	14.5	16.3	18.7	92			33.5					–
11	25	15.3	19.1	11.6	13.2	13.0	13.2	13.6	14.3	16.1	18.6	83			0.0					–
11	26	14.3	17.9	9.5	12.6	13.4	13.6	13.8	14.4	16.0	18.6	68			0.0					–
11	27	9.9	15.1	6.2	10.8	13.0	13.4	13.8	14.4	15.9	18.5	69			0.0					–
11	28	11.1	15.5	7.0	9.8	12.4	13.0	13.5	14.3	15.9	18.4	58			0.0					–
11	29	8.8	13.6	5.6	8.5	11.7	12.5	13.1	14.1	15.8	18.4	57			0.0					–
11	30	9.0	13.5	5.5	8.3	11.1	11.9	12.6	13.8	15.7	18.3	70			0.0					–
計	Total														132.5					
平均	Mean	12.9	17.3	9.4	12.5	14.2	14.6	15.1	15.9	17.5	19.2	75			4.4					0.0
最大	Max.	19.9	22.3	16.5	20.1	18.0	17.9	18.0	18.2	19.2	20.0	100			47.5					0.0
最低	Min.	8.8	13.5	4.7	6.1	10.8	11.6	12.4	13.6	15.6	18.2	34			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	10	5	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0–10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

1999年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
12	1	9.5	13.0	6.9	9.2	10.9	11.5	12.3	13.4	15.6	18.2	75			4.0					−
12	2	7.9	8.6	5.4	9.2	11.0	11.6	12.2	13.2	15.5	18.2	95			11.0					−
12	3	6.2				10.5	11.2	12.0	13.0	15.3	18.1				0.0					−
12	4	8.6	13.4	3.9		9.4	10.3	11.3	12.7	15.1	18.0				0.0					−
12	5	12.2	14.8	9.8		9.8	10.3	11.0	12.3	15.0	18.0				0.0					−
12	6	11.1	14.0	9.2		10.6	10.9	11.3	12.2	14.8	18.0				0.0					−
12	7	7.8	12.0	4.6											0.0					−
12	8	7.7	12.9	3.9	5.3	9.0	10.0	10.9	12.1	14.5	17.8	51			0.0					−
12	9	11.5	15.4	7.7	7.9	9.1	9.7	10.4	11.7	14.4	17.8	70			0.0					−
12	10	11.1	16.5	7.6	7.8	9.4	9.9	10.5	11.6	14.2	17.7	58			0.0					−
12	11	11.8	17.0	6.1	7.9	9.5	10.0	10.5	11.5	14.1	17.7	51			0.0					−
12	12	6.6	10.1	4.8	6.3	9.3	9.9	10.5	11.5	13.9	17.6	52			0.0					−
12	13	8.0	13.8	4.2	5.6	8.6	9.4	10.2	11.3	13.8	17.5	57			0.0					−
12	14	6.5	11.6	4.6	5.2	8.3	9.1	9.8	11.1	13.7	17.4	57			0.0					−
12	15	6.3	12.0	2.8	4.9	7.9	8.7	9.5	10.8	13.5	17.4	66			0.0					−
12	16	7.8	12.9	4.8	5.6	7.7	8.4	9.3	10.6	13.4	17.3	66			0.0					−
12	17	10.7	15.3	7.8	7.0	8.0	8.5	9.2	10.4	13.2	17.2	65			0.0					−
12	18	6.2	9.5	2.9	7.0	8.5	8.9	9.4	10.3	13.0	17.2	83			0.0					−
12	19	4.9	10.6	2.0	4.9	8.1	8.7	9.4	10.3	12.9	17.1	99			0.0					−
12	20	5.0	7.9	2.9	3.9	7.4	8.2	9.0	10.2	12.8	17.0	99			0.0					−
12	21	4.3	10.1	0.5	2.1	6.6	7.6	8.5	9.9	12.7	16.9	100			0.0					−
12	22	3.8	10.2	0.3	1.9	5.9	6.9	8.0	9.5	12.5	16.9	100			0.0					−
12	23	5.0	10.7	1.5	1.8	5.5	6.4	7.5	9.1	12.4	16.8	99			0.0					−
12	24	6.7	12.0	1.4	3.4	5.3	6.2	7.2	8.8	12.2	16.7	90			0.0					−
12	25	9.0	13.9	5.1	5.3	6.1	6.5	7.3	8.6	12.0	16.7	60			0.5					−
12	26	5.4	10.4	2.6	3.8	6.3	6.9	7.5	8.6	11.8	16.6	53			0.0					−
12	27	4.9	11.5	1.1	2.3	5.8	6.6	7.4	8.6	11.6	16.5	56			0.0					−
12	28	8.6	12.4	5.4	4.6	5.7	6.3	7.1	8.4	11.5	16.5	63			0.0					−
12	29	10.0	16.8	5.4	5.0	6.2	6.6	7.3	8.4	11.4	16.4	63			0.0					−
12	30	8.6	13.4	5.6	7.0	6.7	7.0	7.5	8.4	11.3	16.3	80			0.5					−
12	31	7.3	11.0	5.1	7.7	7.6	7.7	7.9	8.6	11.2	16.3	89			0.5					−
計	Total														16.5					
平均	Mean	7.8	12.5	4.5	5.5	8.0	8.7	9.4	10.6	13.3	17.3	73			0.5					0.0
最大	Max.	12.2	17.0	9.8	12.5	11.2	11.8	12.5	13.6	15.7	18.3	100			11.0					0.0
最低	Min.	3.8	7.9	0.3	0.8	5.1	6.0	7.1	8.3	11.1	16.2	31			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	5	2	1	1	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 01月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	平均地温 ℃ Soil Temperature (Mean) 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	平均湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
01	1	6.3	12.0	3.5	4.8	7.4	7.8	8.2	8.8	11.1	16.2	71			0.0					−
01	2	5.2	8.1	2.5	4.9	6.9	7.4	8.0	8.8	11.1	16.1	77			0.0					−
01	3	8.8	15.0	3.3	6.0	6.9	7.3	7.8	8.7	11.1	16.1	90			0.0					−
01	4	7.6	14.2	4.4	4.7	6.9	7.4	7.9	8.7	11.0	16.0	68			0.0					−
01	5	7.1	11.9	3.5	5.6	6.7	7.2	7.7	8.7	11.0	15.9	65			0.0					−
01	6	10.4	16.0	5.8	8.3	7.3	7.5	7.8	8.6	11.0	15.9	84			15.5					−
01	7	14.6	18.3	9.9	11.9	9.1	8.6	8.5	8.8	10.9	15.8	86			8.5					−
01	8	9.6	13.1	5.0	9.2	9.6	9.5	9.3	9.3	10.9	15.7	81			0.0					−
01	9	7.0	10.7	4.1	7.0	8.9	9.2	9.4	9.6	10.9	15.6	78			0.0					−
01	10	9.3	13.6	5.7	8.7	8.8	8.9	9.1	9.6	11.0	15.6	85			39.0					−
01	11	5.2	10.3	2.3		8.7	9.0	9.2	9.6	11.0	15.6				0.0					−
01	12	2.3	3.3	1.8		7.6	8.2	8.8	9.5	11.0	15.4				6.5					−
01	13	6.7	12.1	1.8		6.4	7.2	7.9	9.0	11.0	15.4				38.5					−
01	14	10.4	14.7	7.3											0.5					−
01	15	5.7	8.5	4.3	6.6	8.0	8.1	8.3	8.7	10.6	15.2	84			0.5					−
01	16	5.5	8.7	3.4	5.7	7.3	7.8	8.2	8.8	10.6	15.1	73			0.5					−
01	17	3.7	4.5	2.7	5.2	7.0	7.5	7.9	8.7	10.5	15.0	96			25.0					−
01	18	5.2	9.4	2.6	5.2	6.6	7.1	7.6	8.5	10.4	15.0	77			0.5					−
01	19	4.5	5.8	3.1	5.4	6.7	7.1	7.5	8.3	10.4	14.9	87			0.0					−
01	20	6.7	10.8	2.0	4.9	6.6	7.0	7.5	8.3	10.3	14.8	58			0.5					−
01	21	1.4	5.5	−1.1	1.5	5.9	6.6	7.3	8.2	10.2	14.7	40			0.0					−
01	22	2.6	8.5	−2.2	0.9	4.8	5.7	6.6	7.9	10.1	14.7	59			0.0					−
01	23	8.4	11.9	4.8	5.4	4.8	5.4	6.1	7.5	10.1	14.6	82			6.0					−
01	24	8.8	13.8	5.4	8.0	6.5	6.4	6.6	7.4	10.0	14.6	89			0.0					−
01	25	3.0	6.7	−0.1		7.0	7.1	7.2	7.6	9.8	14.5				1.5					−
01	26	1.5	6.6	−1.4		5.8	6.5	7.0	7.8	9.8	14.4				0.0					−
01	27	−0.3	1.9	−2.0		5.2	5.8	6.5	7.6	9.7	14.4				0.0					−
01	28	1.6	7.8	−2.5		4.5	5.3	6.1	7.3	9.7	14.3				0.0					−
01	29	5.2	11.6	0.3	2.0	4.0	4.8	5.6	6.9	9.6	14.3	56			0.0					−
01	30	9.1	13.2	5.6	4.8	4.5	4.9	5.5	6.7	9.5	14.3	57			0.0					−
01	31	4.2	7.1	1.3	4.0	5.3	5.6	5.9	6.7	9.3	14.2	50			0.0					−
計	Total														143.0					
平均	Mean	6.0	10.2	2.8		6.7	7.1	7.6	8.4	10.5	15.1				4.6					0.0
最大	Max.	14.6	18.3	9.9		10.0	9.6	9.6	9.7	11.2	16.3				39.0					0.0
最低	Min.	−0.3	1.9	−2.5		3.7	4.6	5.4	6.6	9.2	14.1				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	8	7	4	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 02月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
02	1	3.1	7.9	−0.1	2.9	4.9	5.4	5.9	6.8	9.2	14.1	47			0.0					−
02	2	4.6	10.2	0.9	3.6	4.8	5.2	5.8	6.8	9.1	14.1	50			0.0					−
02	3	6.2	11.5	2.8	4.4	4.9	5.3	5.8	6.7	9.1	14.1	59			0.0					−
02	4	5.4	10.0	1.8	4.5	5.3	5.6	5.9	6.7	9.0	14.0	60			0.0					−
02	5	5.5	12.1	0.4	3.9	5.1	5.5	6.0	6.8	9.0	14.0	58			0.0					−
02	6	7.8	11.6	4.9	6.2	5.5	5.7	6.0	6.8	8.9	13.9	81			5.0					−
02	7	7.3	12.1	2.8	6.9	6.3	6.3	6.4	6.9	8.9	13.9	78			0.5					−
02	8	6.3	11.3	−1.1	6.5	6.6	6.6	6.8	7.1	8.9	13.8	62								−
02	9	2.6	9.2	−1.2	4.9	6.4	6.7	6.9	7.3	8.9	13.7	52			0.0					2.5
02	10	3.2	10.3	−1.3	2.8	5.4	6.0	6.6	7.3	9.0	13.7	44			0.0					−
02	11	5.0	11.1	0.1	4.0	4.9	5.5	6.1	7.1	9.0	13.7	55			0.0					−
02	12	6.2	11.0	2.6	5.0	5.2	5.5	6.0	6.9	9.0	13.6	63			0.0					−
02	13	6.2	10.6	3.1	5.2	5.6	5.8	6.1	6.9	8.9	13.6	64			0.0					−
02	14	6.3	9.8	3.1	6.1	6.0	6.1	6.3	7.0	8.9	13.5	76			0.0					−
02	15	5.1	8.2	−1.0	4.9	6.2	6.3	6.6	7.1	8.9	13.4	52			0.0					−
02	16	−0.3	6.8	−3.1	3.8	5.6	6.1	6.5	7.1	8.9	13.4	67			0.5					0.6
02	17	1.3	7.2	−2.6	2.5	4.9	5.5	6.1	7.0	8.9	13.3	59			0.0					−
02	18	1.9	8.6	−1.5	2.9	4.5	5.0	5.7	6.7	8.8	13.3	51			0.0					−
02	19	2.9	5.8	−0.8	2.6	4.2	4.8	5.4	6.5	8.8	13.3	56			0.0					−
02	20	2.6	5.4	1.2	3.5	4.5	4.9	5.4	6.3	8.7	13.2	90			9.5					−
02	21	2.6	7.6	−1.3	4.6	4.7	5.0	5.4	6.3	8.6	13.2	54			0.0					−
02	22	2.0	7.9	−1.8	3.2	4.6	5.0	5.4	6.2	8.5	13.1	44			0.0					−
02	23	3.8	10.0	−0.8	4.5	4.4	4.7	5.2	6.1	8.5	13.1	51			0.0					−
02	24	4.6	10.5	−1.2	4.9	4.9	5.0	5.4	6.1	8.4	13.1	63			0.0					−
02	25	1.0	6.8	−2.1	3.1	4.8	5.1	5.5	6.2	8.3	13.0	47			0.0					−
02	26	0.9	3.6	−1.1	2.4	4.3	4.7	5.3	6.1	8.3	13.0	73			0.0					−
02	27	3.2	10.0	−1.4	5.3	4.3	4.6	5.1	6.0	8.2	13.0	73			0.0					−
02	28	4.4	9.2	0.0	4.6	4.8	5.0	5.3	6.0	8.2	12.9	87			0.0					−
02	29	1.9	7.7	−1.9	4.1	4.9	5.1	5.4	6.0	8.1	12.9	59			0.0					−
計	Total														15.5					
平均	Mean	3.9	9.1	−0.0	4.3	5.1	5.4	5.9	6.6	8.8	13.5	61			0.6					0.1
最大	Max.	7.8	12.1	4.9	15.1	7.0	6.9	7.0	7.4	9.3	14.2	100			9.5					2.5
最低	Min.	−0.3	3.6	−3.1	0.5	3.8	4.4	4.9	5.9	8.1	12.8	13			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	4	2	2	0	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 03月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
03	1	3.7	10.7	−1.7	4.6	4.7	4.9	5.3	6.0	8.1	12.8	46			0.0					−
03	2	6.6	13.0	0.8	6.8	5.1	5.1	5.4	6.0	8.1	12.8	58			0.0					−
03	3	8.9	15.1	3.8	7.4	5.8	5.7	5.7	6.1	8.1	12.8	51			0.0					−
03	4	11.7	14.8	7.0	9.2	6.8	6.4	6.3	6.4	8.1	12.7	100			53.5					−
03	5	10.0	14.4	7.3	11.2	8.5	7.8	7.3	6.9	8.0	12.7	95			2.0					−
03	6	6.5	10.2	3.3	9.6	8.9	8.4	8.0	7.5	8.1	12.7	99			0.0					−
03	7	9.1	15.3	3.2	9.6	8.5	8.3	8.2	7.9	8.2	12.6	70			0.0					−
03	8	5.5	11.0	1.7	8.2	8.5	8.3	8.2	8.1	8.4	12.6	55			0.0					−
03	9	4.1	10.5	0.0	7.0	7.9	8.0	8.1	8.1	8.6	12.5	50			0.0					−
03	10	3.3	8.8	−1.1	6.6	7.4	7.6	7.8	8.1	8.7	12.5	52			0.0					−
03	11	4.8	8.4	0.4	6.4	7.2	7.4	7.6	8.0	8.8	12.4	80			1.5					−
03	12	3.1	6.1	0.4	3.7	6.7	7.1	7.4	7.9	8.8	12.4	97			24.0					−
03	13	6.8	13.0	1.9	7.6	6.1	6.4	6.9	7.6	8.9	12.4	98			0.0					−
03	14	4.5	10.6	0.7	7.7	7.0	7.0	7.1	7.5	8.8	12.3	74			0.0					−
03	15	5.5	10.5	0.9	7.4	7.2	7.2	7.3	7.6	8.8	12.3	56			0.0					−
03	16	7.1	11.4	4.2	7.2	7.5	7.4	7.5	7.7	8.8	12.3	88			32.5					−
03	17	6.9	12.2	2.3	8.3	7.5	7.5	7.5	7.7	8.7	12.3	56			0.0					−
03	18	7.2	12.2	1.6	8.2	7.5	7.5	7.6	7.8	8.7	12.2	53			0.0					−
03	19	10.6	12.9	8.8	9.0	8.1	7.9	7.8	7.9	8.8	12.2	100			1.5					−
03	20	7.6	11.8	2.6	9.6	8.5	8.3	8.1	8.1	8.8	12.2	99			0.5					−
03	21	4.8	7.6	0.0	6.9	8.0	8.2	8.2	8.3	8.9	12.1	82			6.0					−
03	22	6.6	11.3	3.1	10.1	8.3	8.1	8.1	8.3	8.9	12.1	64			0.0					−
03	23	7.8	12.2	3.0	7.1	8.2	8.3	8.3	8.4	9.0	12.1	76			1.0					−
03	24	10.6	15.2	4.3	12.7	9.0	8.5	8.3	8.4	9.1	12.1	73			13.0					−
03	25	6.9	12.0	3.1	9.5	9.5	9.2	9.0	8.7	9.1	12.0	57			0.0					−
03	26	6.0	11.9	1.6	9.6	9.2	9.1	9.0	8.9	9.2	12.0	88			0.0					−
03	27	6.9	13.5	−0.1	10.3	9.2	9.0	9.0	9.0	9.3	12.0	99			23.5					−
03	28	11.0	13.0	9.1	10.3	9.7	9.4	9.2	9.0	9.4	12.0	94			18.0					−
03	29	11.9	14.8	8.7	12.4	10.5	9.9	9.6	9.3	9.4	12.0	71			29.0					−
03	30	10.7	16.1	7.6	12.3	10.5	10.2	9.9	9.6	9.5	12.0	62			0.0					−
03	31	10.9	15.6	5.9	11.6	10.8	10.5	10.2	9.8	9.6	11.9	66			0.0					−
計	Total														206.0					
平均	Mean	7.3	12.1	3.0	8.6	8.0	7.9	7.9	8.0	8.8	12.3	74			6.6					0.0
最大	Max.	11.9	16.1	9.1	22.2	11.6	10.8	10.3	9.9	9.7	12.9	100			53.5					0.0
最低	Min.	3.1	6.1	−1.7	0.6	4.1	4.6	5.2	5.9	8.0	11.9	13			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	13	12	8	7	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 04月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
04	1	10.1	13.3	6.5	11.6	10.9	10.6	10.3	10.0	9.7	11.9				0.0					−
04	2	8.8	13.5	4.3	9.8	10.4	10.4	10.3	10.1	9.9	11.9				0.0					−
04	3	8.7	11.0	6.5	11.3	10.4	10.3	10.2	10.1	10.0	11.9				0.0					−
04	4	9.5	15.0	3.5	12.4	10.6	10.4	10.3	10.1	10.1	11.9				0.0					−
04	5	12.0	15.1	10.5	12.6	11.4	11.0	10.6	10.3	10.2	11.9	96			30.5					−
04	6	12.2	17.1	9.4	15.7	12.1	11.5	11.0	10.5	10.2	11.9	70			0.0					−
04	7	12.7	17.5	9.5	14.5	12.8	12.2	11.6	10.9	10.3	11.9	78			0.0					−
04	8	13.6	19.0	8.0	15.1	13.1	12.5	12.0	11.2	10.5	11.9	69			0.0					−
04	9	10.9	14.4	7.4	14.3	13.0	12.6	12.2	11.5	10.6	11.9	76			0.0					−
04	10	13.1	15.0	11.3	12.7	12.9	12.7	12.3	11.7	10.8	11.9	100			2.0					−
04	11	10.9	15.0	7.4	13.9	12.9	12.6	12.2	11.8	11.0	11.9	76			14.0					−
04	12	11.8	16.6	6.5	13.9	12.6	12.4	12.2	11.9	11.1	11.9	60			0.0					−
04	13	13.9	20.2	10.1	16.4	13.4	12.8	12.4	11.9	11.2	11.9	67			0.0					−
04	14	15.4	19.7	11.7	15.9	14.1	13.5	12.9	12.2	11.3	12.0				0.0					−
04	15	10.9	14.1	6.8	12.5	13.9	13.7	13.2	12.5	11.5	12.0				13.5					−
04	16	7.0	9.8	4.6	11.0	12.5	12.7	12.8	12.5	11.6	12.0				2.5					−
04	17	9.0	14.1	4.6	14.1	12.3	12.2	12.2	12.3	11.8	12.0				0.0					−
04	18	12.2	17.2	7.4	15.4	13.2	12.8	12.5	12.2	11.8	12.1				0.0					−
04	19	14.8	17.4	12.7	15.0	13.8	13.4	12.9	12.4	11.9	12.1	73			0.0					−
04	20	12.6	14.9	11.3	12.9	13.6	13.4	13.2	12.7	11.9	12.1	94			65.0					−
04	21	13.8	16.1	10.3	14.2	13.1	13.0	13.0	12.8	12.1	12.1	99			8.5					−
04	22	16.1	20.6	13.6	19.1	14.4	13.6	13.1	12.7	12.1	12.1	76			5.0					−
04	23	15.4	19.4	9.8	16.4	15.5	14.8	14.1	13.2	12.2	12.2	68			0.0					−
04	24	12.3	17.8	7.1	17.0	15.2	14.7	14.3	13.6	12.4	12.2	68			0.5					−
04	25	11.9	16.2	6.5	15.7	15.2	14.9	14.4	13.8	12.5	12.2	68			0.0					−
04	26	12.7	15.4	10.5	14.2	14.9	14.8	14.5	13.9	12.7	12.3	84			21.0					−
04	27	13.7	17.2	10.8	15.8	14.5	14.3	14.2	13.9	12.8	12.3	90			15.5					−
04	28	13.3	18.0	9.1	17.7	15.2	14.7	14.3	13.9	12.9	12.3	70			0.0					−
04	29	13.5	20.3	9.0	17.2	15.7	15.2	14.7	14.1	13.0	12.4	58			0.0					−
04	30	14.8	19.2	12.1	17.9	16.0	15.5	15.0	14.3	13.1	12.4	70			0.0					−
計	Total														178.0					
平均	Mean	12.3	16.3	8.6	14.5	13.3	13.0	12.6	12.2	11.4	12.1				5.9					0.0
最大	Max.	16.1	20.6	13.6	29.4	16.8	15.9	15.2	14.4	13.2	12.4				65.0					0.0
最低	Min.	7.0	9.8	3.5	4.6	9.7	10.0	10.1	9.9	9.6	11.8				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	11	10	8	6	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 05月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
05	1	15.0	18.9	12.2	19.5	16.5	15.9	15.3	14.5	13.2	12.4	79			0.0					−
05	2	15.6	19.7	13.0	18.5	16.9	16.4	15.7	14.8	13.3	12.4	89			1.5					−
05	3	15.5	19.5	11.5	20.6	17.5	16.7	16.0	15.1	13.5	12.5	84			1.0					−
05	4	13.9	18.1	10.1	19.1	17.7	17.1	16.4	15.4	13.7	12.5	76			0.0					−
05	5	14.5	19.7	11.7	19.3	17.7	17.1	16.6	15.6	13.8	12.6	75			0.0					−
05	6	14.5	17.4	11.4	18.1	17.6	17.2	16.7	15.8	14.0	12.6	85			0.0					−
05	7	16.6	17.8	15.8	18.0	17.4	17.1	16.6	15.9	14.2	12.6	93			0.0					−
05	8	17.3	21.2	15.4	21.4	17.6	17.0	16.6	15.9	14.3	12.7	84			0.0					−
05	9	17.6	23.8	14.3	21.8	18.8	17.9	17.1	16.1	14.4	12.7	79			0.0					−
05	10	15.1	19.6	11.8	20.0	18.9	18.3	17.6	16.5	14.6	12.8	82			0.0					−
05	11	15.2	20.1	11.9	20.0	18.6	18.1	17.6	16.7	14.7	12.8	88			0.0					−
05	12	16.9	19.8	13.5	20.3	18.6	18.1	17.6	16.8	14.9	12.9	87			0.5					−
05	13	17.0	18.2	16.2	19.4	18.7	18.2	17.7	16.9	15.0	12.9	98			26.0					−
05	14	17.8	21.7	15.9	21.6	18.7	18.2	17.7	17.0	15.2	13.0	92			15.0					−
05	15	17.0	20.7	13.7	21.6	19.4	18.8	18.1	17.2	15.3	13.0	87			22.0					−
05	16	16.2	20.5	13.0	21.6	19.6	19.1	18.4	17.5	15.5	13.1	83			0.0					−
05	17	15.4	16.5	14.1	18.7	19.5	19.2	18.7	17.7	15.6	13.1	93			8.0					−
05	18	14.3	17.6	12.7	18.9	18.6	18.5	18.3	17.7	15.8	13.2	92			0.5					−
05	19	14.8	18.6	12.3	18.5	18.3	18.2	18.0	17.6	15.9	13.3	86			0.0					−
05	20	15.1	17.4	13.6	17.6	18.1	18.0	17.9	17.5	16.0	13.3	95			27.0					−
05	21	15.8	20.1	13.6	20.1	18.0	17.8	17.6	17.4	16.1	13.4	92			0.0					−
05	22	17.9	22.0	15.0	22.1	19.0	18.4	17.9	17.4	16.1	13.4	88			0.0					−
05	23	20.0	24.6	17.5	23.5	20.1	19.3	18.5	17.7	16.2	13.5	84			0.0					−
05	24	19.9	25.6	16.5	24.6	21.2	20.2	19.2	18.1	16.2	13.6	81			0.0					−
05	25	17.5	22.8	14.1	23.2	21.4	20.7	19.8	18.6	16.4	13.7	76			0.0					−
05	26	18.4	22.3	15.6	23.6	21.5	20.8	20.0	18.9	16.6	13.8	86			0.0					−
05	27	19.1	22.0	16.8	22.2	21.5	21.0	20.3	19.1	16.7	13.8	92			2.5					−
05	28	20.3	23.0	16.8	20.8	20.8	20.6	20.3	19.4	17.0	13.9	94			79.5					−
05	29	20.7	26.7	18.2	23.2	20.8	20.4	20.0	19.4	17.4	14.0	74			0.0					−
05	30	20.5	25.1	17.7		21.6	20.9	20.3	19.5	17.5	14.0				0.0					−
05	31	19.1	22.2	17.1		22.2	21.6	20.9	19.8	17.6	14.2				15.5					−
計	Total														199.0					
平均	Mean	16.9	20.7	14.3	20.6	19.1	18.6	18.0	17.2	15.4	13.2	86			6.4					0.0
最大	Max.	20.7	26.7	18.2	33.6	22.7	21.7	21.0	19.8	17.6	14.2	100			79.5					0.0
最低	Min.	13.9	16.5	10.1	12.7	15.8	15.5	15.1	14.4	13.1	12.3	29			0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	12	10	7	6	1	0

* Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 06月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			平均地温 ℃ Soil Temperature (Mean)							平均湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
06	1	19.6	24.3	16.8		21.6	21.2	20.8	20.0	17.8	14.3				30.5					−
06	2	19.2	23.3	15.3		22.3	21.6	21.1	20.1	18.0	14.3				0.0					−
06	3	19.8	22.2	18.1		22.6	22.1	21.4	20.3	18.1	14.4				0.0					−
06	4	19.0	25.1	16.6		21.8	21.6	21.2	20.5	18.3	14.5				0.0					−
06	5	17.5	20.7	14.6		21.9	21.6	21.2	20.4	18.4	14.6				0.0					−
06	6	18.5	22.5	16.6		21.7	21.4	21.1	20.5	18.5	14.7				0.0					−
06	7	20.6	25.4	17.1	25.3	22.5	21.9	21.3	20.5	18.5	14.7	83			0.0					−
06	8	20.9	23.8	18.9	24.8	23.1	22.4	21.7	20.7	18.6	14.8	91			1.0					−
06	9	20.3	21.6	18.7	21.6	22.6	22.3	21.8	20.9	18.6	14.8	99			39.5					−
06	10	18.0	20.7	16.0	21.5	21.7	21.6	21.4	20.9	18.8	14.9	92			3.0					−
06	11	15.2	16.2	14.1	18.2	20.7	21.0	21.0	20.8	19.0	15.0	97			51.0					−
06	12	14.6	15.6	14.0	17.4	19.2	19.7	20.1	20.3	19.2	15.1	98			37.0					−
06	13	15.9	17.9	14.5		18.6	19.0	19.4	19.8	19.3	15.3				63.5					−
06	14	16.7	18.5	15.4	18.4	18.2	18.4	18.7	19.2	19.4	15.6	98			52.5					−
06	15	18.9	21.4	16.9	21.5	19.0	18.7	18.7	18.9	19.2	15.9	94			0.0					−
06	16	20.5	24.7	17.5	24.8	20.5	19.8	19.3	19.1	19.0	16.0	90			0.0					−
06	17	18.3	21.8	15.5	21.6	21.6	21.0	20.4	19.5	18.9	16.1	95			17.0					−
06	18	18.9	24.4	15.5	22.7	20.8	20.6	20.4	19.9	18.9	16.1	90			13.5					−
06	19	20.3	24.7	17.9	24.8	21.8	21.2	20.7	20.0	19.0	16.2	87			0.0					−
06	20	20.8	24.7	18.2	26.5	22.8	22.0	21.3	20.4	19.0	16.2	89			0.0					−
06	21	20.9	23.3	18.8	24.2	23.3	22.7	21.9	20.8	19.1	16.2	92			0.0					−
06	22	22.6	27.6	20.2	25.3	23.2	22.6	22.0	21.1	19.2	16.3	74			0.0					−
06	23	19.3	20.9	18.1	22.0	23.0	22.7	22.2	21.3	19.4	16.3	91			3.5					−
06	24	19.5	21.2	17.5	21.7	21.9	21.9	21.8	21.3	19.5	16.3	97			23.0					−
06	25	17.4	18.8	15.6	21.2	21.6	21.6	21.5	21.2	19.6	16.4	97			0.5					−
06	26	18.7	23.4	15.4	22.5	21.3	21.2	21.2	21.0	19.7	16.4	92			0.0					−
06	27	21.0	24.2	18.0	23.6	21.9	21.6	21.3	20.9	19.7	16.4	90			0.0					−
06	28	21.7	22.7	20.3	22.4	22.3	22.0	21.6	21.0	19.7	16.4	99			27.0					−
06	29	22.2	24.7	20.8	23.6	22.1	21.8	21.6	21.1	19.7	16.5	97			5.0					−
06	30	22.5	23.2	21.0	23.1	22.5	22.2	21.9	21.3	19.9	16.5	100			40.5					−
計	Total														408.0					
平均	Mean	19.3	22.3	17.1		21.6	21.3	21.0	20.5	19.0	15.6				13.6					0.0
最大	Max.	22.6	27.6	21.0		24.0	23.1	22.3	21.5	20.0	16.6				63.5					0.0
最低	Min.	14.6	15.6	14.0		17.9	18.2	18.5	18.8	17.5	14.0				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	16	15	12	11	3	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 07月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			地温 ℃ Soil Temperature							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
07	1	23.8	27.0	22.5		22.9	22.3	22.0	21.4	20.0	16.6				0.0					−
07	2	24.9	28.9	21.8		24.4	23.5	22.7	21.7	20.1	16.7				0.0					−
07	3	24.9	29.1	21.6		25.6	24.5	23.6	22.3	20.2	16.8				0.0					−
07	4	23.5	27.8	19.4											0.0					−
07	5	21.2	24.7	19.1	25.8	25.7	25.2	24.5	23.2	20.6	16.9	90			0.0					−
07	6	21.9	25.6	19.1	26.1	25.1	24.7	24.2	23.3	20.8	16.9	89			0.0					−
07	7	21.6	23.5	19.9	23.6	24.7	24.6	24.2	23.3	21.0	17.0	94			91.5					−
07	8	23.0	26.7	19.6	24.3	23.0	23.2	23.4	23.5	22.2	17.4	88			130.5					−
07	9	23.6	27.7	20.1	26.7	24.0	23.6	23.4	23.2	22.5	17.9	74			0.0					−
07	10	23.9	29.1	21.0	27.2	25.1	24.5	24.0	23.4	22.4	18.0	78			0.0					−
07	11	23.5	28.2	20.1	28.1	25.6	25.0	24.4	23.7	22.3	18.1	80			0.0					−
07	12	22.6	23.7	21.3	25.8	25.9	25.5	24.9	24.0	22.3	18.2	97			0.0					−
07	13	24.9	28.7	23.0	27.7	25.7	25.2	24.8	24.1	22.4	18.2	86			0.0					−
07	14	24.4	28.1	21.9	27.8	26.1	25.6	25.1	24.2	22.4	18.2	90			0.0					−
07	15	24.0	28.1	21.4	27.3	26.2	25.8	25.2	24.4	22.5	18.2	91			4.5					−
07	16	25.1	29.7	22.9	28.9	26.4	25.8	25.3	24.5	22.5	18.3	85			0.0					−
07	17	25.3	30.6	22.5	30.3	27.2	26.5	25.7	24.7	22.6	18.3	87			0.0					−
07	18	24.2	27.1	22.7	27.7	26.8	26.2	25.5	24.5	22.6	18.2	91			0.0					−
07	19	24.2	27.9	22.8	28.6	27.3	26.9	26.3	25.3	22.8	18.3	94			0.0					−
07	20	24.9	28.4	23.2	30.4	27.5	26.9	26.3	25.3	22.9	18.4	91			0.5					−
07	21	24.3	26.8	22.6	27.1	27.5	27.1	26.6	25.5	23.1	18.4	89			0.5					−
07	22	25.9	30.8	23.0	30.4	27.2	26.7	26.3	25.5	23.2	18.4	82			0.0					−
07	23	26.7	31.2	23.9	31.3	28.1	27.3	26.6	25.6	23.3	18.5	83			0.0					−
07	24	24.9	26.7	23.6	29.4	28.2	27.7	27.0	25.9	23.3	18.5	91			0.0					−
07	25	22.8	24.3	21.2	25.9	27.4	27.3	26.9	26.0	23.5	18.5	97			4.5					−
07	26	21.9	22.5	21.0	24.0	25.9	26.2	26.2	25.9	23.6	18.6	100			82.5					−
07	27	22.7	26.7	20.7	27.1	25.4	25.4	25.4	25.3	23.8	18.6	94			4.0					−
07	28	23.0	24.6	21.1	26.2	26.0	25.8	25.5	25.2	23.8	18.7	96			3.0					−
07	29	24.4	26.6	23.2	28.1	26.1	25.8	25.5	25.1	23.7	18.7	94			0.0					−
07	30	24.2	25.3	23.4	27.3	26.6	26.2	25.8	25.2	23.7	18.8	96			0.0					−
07	31	24.8	27.3	23.6	28.5	26.6	26.2	25.9	25.3	23.7	18.9	94			0.0					−
計	Total														321.5					
平均	Mean	23.9	27.2	21.7	27.5	26.0	25.6	25.1	24.4	22.5	18.0	90			10.4					0.0
最大	Max.	26.7	31.2	23.9											130.5					0.0
最低	Min.	21.2	22.5	19.1											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	9	7	3	3	3	1

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 08月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			地温 ℃ Soil Temperature							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
08	1	24.8	28.2	23.1	29.0	27.1	26.6	26.1	25.4	23.7	18.9	93			0.0					−
08	2	25.0	28.5	22.9	30.2	27.5	27.0	26.4	25.5	23.7	19.0	90			0.0					−
08	3	25.1	30.3	22.7	30.1	28.0	27.4	26.8	25.8	23.7	19.0	88			0.0					−
08	4	24.9	27.8	23.1	29.2	28.2	27.7	27.0	26.0	23.8	19.1	89			0.0					−
08	5	25.7	28.7	23.9	29.8	28.1	27.6	27.0	26.2	23.9	19.1	86			0.0					−
08	6	25.5	30.0	23.1	30.3	28.4	27.8	27.2	26.3	24.0	19.2	86			0.0					−
08	7	24.7	27.5	22.8											0.0					−
08	8	25.2	29.2	22.7											0.0					−
08	9	25.1	28.8	22.9											0.0					−
08	10	24.7	27.7	23.0											0.0					−
08	11	25.0	29.0	23.0											0.0					−
08	12	24.8	28.2	22.5											12.5					−
08	13	22.9	25.0	21.0											18.5					−
08	14	22.6	27.3	19.3											3.0					−
08	15	24.1	28.2	21.5											0.0					−
08	16	23.9	28.0	22.0	26.6	26.5	26.4	26.3	26.0	24.5	19.6	88			0.5					−
08	17	23.6	27.3	21.2	27.2	26.6	26.4	26.2	25.9	24.4	19.6	90			0.0					−
08	18	23.2	26.5	21.5	26.7	26.7	26.5	26.2	25.9	24.4	19.7	89			0.0					−
08	19	23.8	28.4	21.0	27.6	26.5	26.3	26.1	25.8	24.3	19.7	81			0.0					−
08	20	23.6	28.7	20.3	27.3	26.8	26.6	26.2	25.8	24.3	19.7	86			0.0					−
08	21	25.0	27.9	23.1	27.2	26.8	26.6	26.3	25.8	24.3	19.8	92			0.0					−
08	22	24.9	27.3	23.3	27.1	26.8	26.5	26.3	25.8	24.3	19.8	93			0.0					−
08	23	25.3	29.8	22.2	27.9	26.7	26.4	26.2	25.8	24.3	19.8	88			0.0					−
08	24	25.8	29.5	23.5	28.4	27.1	26.7	26.3	25.8	24.3	19.8	86			0.0					−
08	25	25.7	29.3	23.5	29.3	27.5	27.0	26.6	25.9	24.3	19.9	88			0.0					−
08	26	25.2	28.7	23.3	29.4	27.8	27.3	26.8	26.1	24.3	19.9	88			0.0					−
08	27	25.3	28.4	23.9	28.8	27.9	27.5	27.0	26.2	24.3	19.9	92			0.0					−
08	28	25.3	28.6	23.0	29.3	27.8	27.4	27.0	26.3	24.4	20.0	88			0.0					−
08	29	25.4	29.2	23.2	29.4	28.0	27.6	27.1	26.4	24.4	20.0	87			0.0					−
08	30	25.6	29.5	23.5	29.9	28.2	27.7	27.2	26.5	24.5	20.0	86			0.0					−
08	31	24.4	26.2	23.5	28.5	28.2	27.8	27.3	26.6	24.6	20.0	96			6.5					−
計	Total														41.0					
平均	Mean	24.7	28.3	22.6											1.3					0.0
最大	Max.	25.8	30.3	23.9											18.5					0.0
最低	Min.	22.6	25.0	19.3											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	5	4	3	2	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 09月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			地温 ℃ Soil Temperature							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
09	1	24.6	25.9	23.4	26.8	27.5	27.4	27.2	26.6	24.6	20.1	95			0.5					−
09	2	26.8	30.9	24.5	28.7	27.2	27.0	26.8	26.4	24.6	20.1	82			0.0					−
09	3	25.7	31.3	19.7	27.4	27.5	27.3	26.9	26.4	24.7	20.1	58			0.0					−
09	4	20.5	24.2	18.5	25.1	26.8	26.8	26.7	26.3	24.7	20.1	83			0.0					−
09	5	18.5	19.7	18.0		25.8	23.1	26.2	26.1	24.7	20.2				21.5					−
09	6	22.6	26.6	18.1		24.2	24.7	25.1	25.5	24.6	20.2				49.5					−
09	7	23.5	26.7	21.7		25.1	24.8	24.9	25.0	24.5	20.2				51.5					−
09	8	23.8	25.5	22.9		25.2	25.2	25.1	25.0	24.5	20.2				14.5					−
09	9	24.7	26.8	22.4		25.6	25.3	25.2	25.0	24.4	20.3				5.0					−
09	10	25.2	27.6	23.6		26.2	25.8	25.5	25.1	24.3	20.4				4.0					−
09	11	24.9	26.2	23.1		26.8	26.4	26.0	25.3	24.3	20.5				7.5					−
09	12	25.1	26.6	24.6		26.7	26.4	26.1	25.5	24.3	20.6				10.5					−
09	13	23.9	26.6	22.4	27.3	26.7	26.5	26.1	25.7	24.4	20.6	96			7.5					−
09	14	24.3	27.6	22.1	27.1	26.5	26.3	26.1	25.7	24.4	20.6	93			0.5					−
09	15	24.7	27.3	22.7	27.3	26.6	26.4	26.1	25.7	24.4	20.7	94			5.5					−
09	16	24.9	25.7	23.5	27.0	26.7	26.5	26.2	25.8	24.5	20.7	98			2.0					−
09	17	24.9	26.7	23.5	27.2	26.6	26.4	26.1	25.8	24.5	20.7	96			2.0					−
09	18	23.5	27.3	21.1	25.9	26.4	26.3	26.1	25.8	24.5	20.8	65			0.0					−
09	19	23.2	28.2	20.8	25.3	25.8	25.9	25.9	25.6	24.5	20.8	78			0.0					−
09	20	22.2	26.2	19.7	25.2	25.7	25.6	25.6	25.5	24.5	20.8	83			0.0					−
09	21	21.2	26.1	17.8	24.1	25.2	25.3	25.3	25.3	24.5	20.8	77			0.0					−
09	22	21.9	28.8	18.1	23.9	24.7	24.9	25.0	25.1	24.4	20.9	75			0.0					−
09	23	21.5	23.8	19.6	23.3	24.5	24.7	24.8	24.9	24.3	20.9	89			26.5					−
09	24	21.5	23.2	20.1	23.5	23.9	24.1	24.3	24.6	24.3	20.9	99			29.0					−
09	25	21.8	25.3	19.5	24.2	24.0	24.1	24.2	24.4	24.2	20.9	98			0.0					−
09	26	19.7	23.5	16.0	23.4	24.1	24.1	24.2	24.3	24.1	21.0	86			0.0					−
09	27	18.5	24.6	14.7	22.0	23.5	23.7	24.0	24.2	24.0	21.0	70			1.5					−
09	28	18.9	25.0	14.6	21.7	23.0	23.3	23.6	23.9	23.9	21.1	65			0.0					−
09	29	19.5	23.5	16.1	21.7	22.6	22.9	23.2	23.6	23.8	21.1	69			0.0					−
09	30	20.5	23.8	18.0	21.9	22.6	22.8	23.0	23.4	23.6	21.1	82			1.0					−
計	Total														240.0					
平均	Mean	22.7	26.0	20.4		25.5	25.4	25.4	25.3	24.6	20.6				8.0					0.0
最大	Max.	26.8	31.3	24.5		28.1	27.8	27.4	26.7	24.8	21.2				51.5					0.0
最低	Min.	18.5	19.6	14.6		22.2	22.6	22.9	23.2	23.5	20.0				0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	18	16	11	7	1	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 10月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
10	1	19.0	20.9	17.5	21.3	22.5	22.7	22.9	23.2	23.5	21.1	91			11.5					–
10	2	17.9	19.4	16.9	20.7	22.0	22.3	22.6	23.0	23.4	21.1	95			1.0					–
10	3	18.3	22.6	16.5	20.7	21.6	21.9	22.3	22.8	23.2	21.1	95			6.5					–
10	4	20.1	22.9	18.3	21.4	21.6	21.8	22.1	22.5	23.1	21.1	83			0.0					–
10	5	18.2	20.6	15.9	20.9	21.7	21.9	22.1	22.4	22.9	21.1	95			14.5					–
10	6	17.6	22.0	15.0	20.4	21.3	21.6	21.9	22.3	22.8	21.1	85			0.0					–
10	7	16.5	20.9	14.0	19.4	21.1	21.4	21.7	22.1	22.7	21.1	72			0.0					–
10	8	17.8	21.2	14.6	19.3	20.5	20.9	21.3	21.9	22.5	21.0	76			0.5					–
10	9	18.1	19.7	16.7	18.9	20.3	20.7	21.1	21.6	22.4	21.1	93			48.0					–
10	10	18.9	23.6	16.4	20.8	20.2	20.4	20.7	21.3	22.2	21.0	89			0.0					–
10	11	20.3	24.5	17.2	21.1	20.7	20.8	20.9	21.2	22.1	21.0	91			0.0					–
10	12	21.1	25.9	17.3	21.8	21.2	21.1	21.1	21.3	21.9	21.0	84			0.0					–
10	13	15.6	17.3	13.8	19.6	21.1	21.2	21.3	21.4	21.8	21.0	88			0.5					–
10	14	16.5	21.5	12.9	18.8	20.2	20.6	21.0	21.3	21.8	21.0	79			0.0					–
10	15	16.8	20.2	14.2	18.7	19.9	20.2	20.6	21.1	21.7	21.0	85			5.0					–
10	16	15.9	17.9	14.4	18.7	19.7	20.0	20.4	20.9	21.6	20.9	89			0.5					–
10	17	16.5	20.1	13.1	18.6	19.5	19.8	20.1	20.7	21.5	20.9	88			0.0					–
10	18	15.9	18.9	11.5	17.8	19.4	19.7	20.0	20.6	21.4	20.9	68			0.0					–
10	19	14.9	18.5	10.5	16.6	18.6	19.1	19.7	20.4	21.3	20.9	78			0.0					–
10	20	17.6	19.8	15.6	18.3	18.6	18.9	19.3	20.0	21.2	20.8	84			56.0					–
10	21	18.1	23.2	15.4	19.5	18.8	18.9	19.2	19.7	21.0	20.8	88			3.0					–
10	22	16.9	19.7	15.1	18.5	19.2	19.2	19.4	19.7	20.8	20.8	79			0.0					–
10	23	15.7	17.1	14.1	17.1	18.7	19.0	19.3	19.7	20.7	20.7	95			38.0					–
10	24	15.7	20.0	13.5		18.3	18.6	19.0	19.5	20.5	20.7				0.0					–
10	25	17.9	20.9	13.6		18.3	18.5	18.8	19.3	20.4	20.7				0.0					–
10	26	19.9	24.3	14.4		19.0	18.8	18.9	19.2	20.2	20.6				0.0					–
10	27	13.6	16.5	11.4		19.2	19.2	19.3	19.4	20.2	20.6				0.0					–
10	28	14.6	19.2	11.3		18.3	18.7	19.0	19.4	20.1	20.6				8.0					–
10	29	11.1	12.9	10.4		17.6	18.2	18.6	19.2	20.1	20.5				6.5					–
10	30	12.3	15.1	10.1		16.7	17.2	17.8	18.7	19.9	20.5				0.0					–
10	31	13.8	18.8	9.6											0.0					–
計	Total														199.5					
平均	Mean	16.9	20.2	14.2		19.9	20.1	20.4	20.9	21.6	20.9				6.4					0.0
最大	Max.	21.1	26.5	18.3											56.0					0.0
最低	Min.	11.1	12.9	9.6											0.0					0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	14	11	9	5	1	0

＊ Remarks

Hum:Relative Humidity

Clo:Amount of Cloud (0–10)

Sun:Hours of Sunshine

Eva:Evaporation

Prec:Precipitation

+ contains the value observed on the previous day.

2000年 11月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月	日	気温 ℃ Air Temperature			地温 ℃ Soil Temperature							湿度	蒸発量	雲量	降水量	日照時間	風速 m/sec Wind Velocity			積雪深 Snow
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm	Clo*	Prec* mm	Sun* hrs	平均 Mean	最大 Max.	風向 Dir.	Depth cm
11	1	14.2	18.5	10.8	15.5	16.0	16.5	16.8	17.7	19.6	20.6	98			8.5	0.0				−
11	2	14.5	17.2	12.9	16.1	16.5	16.7	16.9	17.6	19.4	20.5	99			26.0	0.0				−
11	3	13.1	14.3	11.4	14.7	15.8	16.4	16.7	17.5	19.1	20.5	96			4.0	0.0				−
11	4	13.4	19.4	10.2	15.3	15.7	16.1	16.3	17.2	19.0	20.4	83			0.0	6.9				−
11	5	15.5	24.0	10.4	16.4	16.3	16.4	16.5	17.2	18.9	20.4	76			0.0	8.1				−
11	6	14.5	17.8	12.1	15.3	16.2	16.7	16.8	17.3	18.8	20.3	81			0.0	0.0				−
11	7	15.8	21.9	12.0	16.2	16.1	16.4	16.6	17.2	18.7	20.2	94			10.0	2.0				−
11	8	16.3	22.8	10.7	17.6	17.3	17.1	17.0	17.2	18.6	20.2	81			0.0	7.9				−
11	9	9.5	10.8	8.2	13.0	15.4	16.5	16.9	17.4	18.5	20.1	81			0.0	0.0				−
11	10	9.7	11.3	7.9	11.5	13.6	14.9	15.5	16.9	18.5	20.0	84			2.5	0.0				−
11	11	12.6	18.0	9.8	13.8	14.2	14.7	15.0	16.3	18.4	20.0	77			0.0	7.8				−
11	12	10.7	14.4	7.2	13.2	14.1	14.8	15.1	16.1	18.2	19.9	86			0.5	3.0				−
11	13	12.9	17.5	9.7	14.0	14.4	14.8	15.1	16.0	18.0	19.8	70			0.0	5.9				−
11	14	10.4	11.4	9.3	12.3	13.8	14.6	15.0	15.9	17.9	19.8	87			0.0	0.0				−
11	15	14.9	21.6	9.6	15.0	14.5	14.6	14.8	15.7	17.8	19.7	91			13.5	1.7				−
11	16	9.9	13.2	7.5	12.7	14.3	15.0	15.2	15.8	17.6	19.6	90			0.0	0.0				−
11	17	8.3	9.7	6.7	10.7	12.5	13.7	14.3	15.0	17.5	19.5	98			13.5	0.0				−
11	18	11.9	19.7	6.5	13.3	13.3	13.6	13.8	15.0	17.4	19.5	76			0.0	8.2				−
11	19	7.8	12.2	5.2	9.8	12.0	13.3	13.8	14.9	17.2	19.4	67			0.0	1.8				−
11	20	12.5	18.7	6.4	11.4	11.9	12.7	13.2	14.6	17.0	19.3	91			4.0	0.0				−
11	21	15.6	19.4	10.1	15.8	14.8	14.2	14.1	14.5	16.8	19.2	90			11.5	0.3				−
11	22	8.6	10.5	7.0	11.5	13.2	14.1	14.3	14.9	16.7	19.2	74			0.0	0.2				−
11	23	7.2	9.3	5.6	9.7	11.7	12.9	13.4	14.6	16.6	19.1	86			0.0	0.1				−
11	24	10.6	19.3	5.5	10.8	11.5	12.2	12.7	14.1	16.5	19.0	76			0.0	7.3				−
11	25	11.4	17.6	7.4	11.8	12.3	12.7	13.0	14.0	16.4	18.9	85			0.0	7.5				−
11	26	13.9	22.2	8.7	13.5	13.3	13.3	13.4	14.0	16.2	18.8	82			0.0	6.1				−
11	27	12.8	20.5	9.0	13.8	14.0	13.9	13.9	14.3	16.1	18.7	85			0.0	5.5				−
11	28	7.7	12.5	3.3	10.6	12.8	13.6	13.9	14.5	16.1	18.7	59			0.0	4.7				−
11	29	6.1	11.1	1.8	8.0	10.4	12.0	12.7	14.1	16.0	18.6	63			0.0	4.6				−
11	30	8.3	14.3	3.7	9.5	10.7	11.6	12.1	13.5	16.0	18.5	63			0.0	6.8				−
計	Total														94.0	96.4				
平均	Mean	11.7	16.4	8.2	13.1	14.0	14.5	14.8	15.7	17.6	19.6	82			3.1	3.2				0.0
最大	Max.	16.3	24.0	12.9	23.1	18.7	17.7	17.5	17.8	19.7	20.7	99			26.0	8.2				0.0
最低	Min.	6.1	9.3	1.8	4.8	9.2	11.2	11.8	13.3	15.8	18.4	59			0.0	0.0				0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	10	9	6	5	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.

2000年 12月

気象月報

Monthly report of meteorological data at Kiyosumi

千葉演習林清澄

月 Date	日 Date	気温 ℃ Air Temperature 平均 Mean	最高 Max.	最低 Min.	地温 ℃ Soil Temperature 0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	湿度 Hum* %	蒸発量 Eva* mm	雲量 Clo*	降水量 Prec* mm	日照時間 Sun* hrs	風速 m/sec Wind Velocity 平均 Mean	最大 Max.	風向 Dir.	積雪深 Snow Depth cm
12	1	4.4	6.1	3.3	7.4	9.9	11.2	11.8	13.2	15.8	18.4	87			3.0	0.0				−
12	2	6.4	12.2	3.1	7.2	8.9	10.1	10.8	12.7	15.6	18.3	69			0.0	7.4				−
12	3	10.3	14.9	4.5	8.8	9.5	10.2	10.7	12.2	15.4	18.3	71			0.5	2.8				−
12	4	6.3	8.3	4.5	7.6	9.5	10.4	10.8	12.1	15.2	18.2	64			0.0	1.6				−
12	5	9.3	15.8	3.1	8.6	9.4	10.0	10.5	11.9	15.0	18.1	64			0.0	7.5				−
12	6	6.7	12.3	3.6	7.4	9.3	10.2	10.6	11.8	14.8	18.0	57			0.0	5.1				−
12	7	4.3	7.4	0.9	5.7	8.0	9.3	10.0	11.6	14.6	18.0	52			0.0	3.1				−
12	8	8.5	16.3	2.2	8.0	8.6	9.3	9.7	11.2	14.5	17.9	67			0.0	7.4				−
12	9	10.5	18.9	5.0	8.5	9.2	9.7	10.0	11.2	14.3	17.8	50			0.0	7.9				−
12	10	13.0	18.3	10.0	10.3	10.1	10.3	10.4	11.3	14.1	17.7	72			7.5	2.9				−
12	11	8.4	15.5	2.6	10.2	10.8	11.0	11.0	11.6	14.0	17.6	72			0.0	4.4				−
12	12	3.9	11.9	1.2	6.4	8.8	10.0	10.5	11.6	13.9	17.5	53			0.0	3.4				−
12	13	7.6	16.4	1.7	7.2	8.3	9.2	9.7	11.2	13.9	17.4	55			0.0	7.1				−
12	14	5.3	6.8	3.8	6.8	8.4	9.3	9.7	11.0	13.8	17.3	76			0.0	0.0				−
12	15	7.1	14.4	2.5	7.0	8.0	8.8	9.3	10.7	13.6	17.2	61			0.0	7.9				−
12	16	10.8	17.2	7.0	8.3	8.8	9.2	9.5	10.6	13.5	17.2	60			0.0	7.6				−
12	17	6.7	10.3	4.2	7.3	8.6	9.3	9.7	10.6	13.4	17.1	73			4.5	0.9				−
12	18	6.2	7.8	4.1	7.7	8.5	9.1	9.5	10.5	13.2	17.0	96			3.0	0.0				−
12	19	10.8	19.2	5.8	9.9	9.6	9.5	9.6	10.5	13.2	16.9	73			1.0	5.5				−
12	20	7.7	10.5	5.1	8.0	9.2	9.8	10.0	10.7	13.1	16.8	74			14.0	0.0				−
12	21	8.6	13.5	5.8	9.0	9.4	9.7	9.9	10.7	13.0	16.7	72			0.5	2.1				−
12	22	5.5	9.9	2.8	6.8	8.3	9.2	9.6	10.6	12.9	16.6	66			0.0	2.7				−
12	23	8.9	15.3	4.0	8.3	8.7	9.1	9.4	10.4	12.9	16.5	69			0.0	7.3				−
12	24	10.3	17.1	5.1	9.5	9.6	9.7	9.8	10.5	12.8	16.5	57			0.0	7.3				−
12	25	7.1	11.8	2.2	7.2	8.9	9.6	9.9	10.6	12.7	16.4	60			0.0	4.8				−
12	26	3.6	10.5	−0.6	5.7	7.6	8.6	9.1	10.4	12.7	16.3	54			0.0	7.6				−
12	27	3.4	11.0	−1.0	4.8	6.7	7.9	8.5	10.0	12.6	16.2	42			0.0	7.1				−
12	28	5.6	14.0	0.6	6.0	7.0	7.8	8.2	9.6	12.5	16.1	53			0.0	7.7				−
12	29	3.7	9.3	0.6	5.3	6.8	7.7	8.1	9.4	12.3	16.1	58			0.0	7.5				−
12	30	3.5	7.5	−0.1	5.3	6.5	7.4	7.8	9.2	12.2	16.0	69			0.0	2.5				−
12	31	6.9	11.2	3.6	6.3	6.8	7.4	7.7	9.0	12.0	15.9	82			2.0	0.0				−
計	Total														36.0	139.1				
平均	Mean	7.1	12.6	3.3	7.5	8.6	9.3	9.7	10.9	13.7	17.2	65			1.2	4.5				0.0
最大	Max.	13.0	19.2	10.0	14.8	11.7	11.9	12.3	13.4	16.0	18.5	96			14.0	7.9				0.0
最低	Min.	3.4	6.1	−1.0	2.3	5.6	6.9	7.6	8.9	11.9	15.8	42			0.0	0.0				0.0

量別降水日数(24時間量)

24 hr. Prec.(mm)	≧0.5	≧1.0	≧5.0	≧10	≧50	≧100
No. of days	9	7	2	1	0	0

＊ Remarks

Hum:Relative Humidity
Clo:Amount of Cloud (0−10)
Sun:Hours of Sunshine

Eva:Evaporation
Prec:Precipitation

+ contains the value observed on the previous day.