

2007年 01月

気象月報
Monthly Report of Meteorological Data at Kiyosumi

千葉演習林清澄

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum. %	Prec. mm	Sun hrs	平均	最大	風向
		Mean	Max.	Min.											Mean	Max.	Dir.
01	1	5.2	10.4	1.4	5.2	5.9	6.7	7.4	9.4	11.8	15.3	73.0	1.0	3.1	1.2	5.9	N
01	2	6.0	8.3	2.9	6.1	6.6	7.1	7.4	9.1	11.6	15.2	79.3	3.0	0.0	1.5	6.6	N
01	3	5.3	8.1	3.7	6.7	7.0	7.4	7.6	8.9	11.5	15.1	88.7	7.0	0.6	0.7	6.1	N
01	4	4.6	9.7	2.0	5.9	6.8	7.3	7.6	8.9	11.3	15.0	68.4	0.0	7.2	0.4	7.3	N
01	5	4.8	11.1	1.5	5.4	6.5	7.1	7.5	8.8	11.2	14.9	72.7	0.0	6.9	0.9	5.6	N
01	6	4.0	8.5	1.9	4.4	6.2	6.9	7.3	8.7	11.1	14.9	94.4	52.5	0.0	2.6	7.7	NNW
01	7	5.9	8.3	3.4	4.8	5.7	6.3	6.8	8.4	11.0	14.8	53.5	0.0	7.7	2.2	10.9	NW
01	8	5.7	12.4	1.9	5.3	5.8	6.3	6.7	8.2	10.8	14.7	64.8	0.5	6.9	0.7	6.1	NNW
01	9	4.3	10.0	1.0	4.6	5.7	6.3	6.7	8.1	10.7	14.6	50.5	0.5	4.4	0.6	5.8	N
01	10	6.1	14.3	0.7	6.2	6.1	6.4	6.7	8.0	10.6	14.5	61.8	0.0	8.0	0.8	5.8	N
01	11	4.4	8.9	1.4	4.8	6.1	6.6	6.9	8.0	10.5	14.4	60.2	0.0	2.3	0.7	6.2	N
01	12	4.6	8.4	1.4	5.0	5.9	6.4	6.7	7.9	10.3	14.4	68.4	0.0	1.9	0.7	5.5	N
01	13	5.1	11.6	1.2	5.5	5.9	6.3	6.6	7.9	10.3	14.3	63.0	0.0	7.5	1.1	7.3	N
01	14	3.3	9.8	0.1	4.0	5.7	6.3	6.7	7.8	10.2	14.2	49.6	0.0	6.6	0.9	7.3	N
01	15	5.0	12.1	0.5	4.7	5.3	5.9	6.4	7.8	10.1	14.1	57.7	0.0	6.4	0.6	6.5	N
01	16	7.1	14.0	1.6	6.1	5.9	6.2	6.4	7.6	10.0	14.0	68.4	0.0	5.2	0.9	4.6	N
01	17	5.7	8.9	3.6	6.5	6.5	6.7	6.7	7.6	9.9	13.9	94.1	4.5	0.0	1.0	7.2	N
01	18	5.9	12.5	3.0	7.4	6.7	6.9	6.9	7.7	9.9	13.9	91.2	0.0	2.8	0.6	5.7	N
01	19	4.2	8.1	1.7	5.1	6.5	7.0	7.1	7.8	9.8	13.8	62.7	0.0	4.5	0.8	7.3	N
01	20	2.7	4.9	1.1	3.9	5.7	6.4	6.8	7.8	9.8	13.7	76.1	0.0	0.0	1.3	6.0	N
01	21	4.2	7.7	1.6	5.9	5.7	6.1	6.5	7.7	9.8	13.7	89.6	1.5	1.8	1.2	6.5	N
01	22	4.2	9.3	1.7	6.6	6.3	6.5	6.6	7.6	9.7	13.6	92.3	7.5	3.6	0.4	5.9	N
01	23	5.3	11.4	1.2	5.9	6.2	6.6	6.7	7.7	9.7	13.5	56.7	0.0	6.1	0.5	6.7	N
01	24	4.2	8.8	1.7	4.7	6.2	6.7	6.8	7.7	9.6	13.5	57.9	0.0	1.7	0.9	6.0	N
01	25	5.0	10.6	1.9	5.8	5.8	6.2	6.6	7.6	9.6	13.4	53.9	0.0	8.0	0.6	7.9	N
01	26	7.3	15.0	3.0	6.9	6.2	6.5	6.6	7.6	9.6	13.3	60.8	6.5	5.9	1.1	5.8	NNW
01	27	8.8	14.0	6.2	8.7	7.5	7.3	7.1	7.6	9.5	13.3	68.4	0.0	7.1	1.3	7.4	SW
01	28	6.4	10.0	3.6	6.3	7.2	7.5	7.5	7.8	9.5	13.2	62.3	0.0	1.1	0.3	3.3	N
01	29	4.6	7.2	2.0	6.0	6.9	7.2	7.3	7.9	9.5	13.2	85.9	0.0	1.5	1.0	6.5	N
01	30	6.4	13.4	1.9	6.7	6.4	6.8	7.1	7.9	9.5	13.1	66.7	0.0	8.2	0.6	7.4	NNE
01	31	10.1	15.7	6.2	9.1	7.6	7.5	7.3	7.9	9.5	13.1	57.5	0.0	8.2	1.0	7.1	SW
計	Total												84.5	135.2			
平均	Mean	5.4	10.4	2.2	5.8	6.3	6.7	6.9	8.0	10.2	14.1	69.4	2.7	4.4	0.9	6.5	
最大	Max.	10.1	15.7	6.2	9.1	7.6	7.5	7.6	9.4	11.8	15.3	94.4	52.5	8.2	2.6	10.9	
最低	Min.	2.7	4.9	0.1	3.9	5.3	5.9	6.4	7.6	9.5	13.1	49.6	0.0	0.0	0.3	3.3	

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

2007年 02月

氣象月報
Monthly Report of Meteorological Data at Kiyosumi

千葉演習林清澄

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum. %	Prec. mm	Sun hrs	平均	最大	風向
		Mean	Max.	Min.											Mean	Max.	Dir.
02	1	6.5	11.5	2.3	6.1	7.5	7.8	7.7	8.0	9.5	13.0	51.6	0.0	7.2	1.9	10.3	W
02	2	3.5	10.4	-0.2	4.9	6.4	7.0	7.3	8.1	9.5	13.0	44.4	0.0	8.1	0.6	6.4	NNW
02	3	4.9	12.3	-0.3	5.1	5.9	6.5	6.9	8.0	9.5	12.9	52.4	0.0	6.9	2.3	13.9	SW
02	4	6.3	11.9	1.8	6.6	6.4	6.6	6.8	7.8	9.5	12.9	49.3	0.0	8.3	1.4	10.6	NNW
02	5	8.8	16.2	0.9	7.9	6.7	6.9	7.0	7.7	9.5	12.8	56.4	0.0	6.6	1.6	6.3	SSW
02	6	11.0	16.6	6.3	10.7	8.5	8.0	7.6	7.8	9.5	12.8	59.3	0.0	7.9	1.0	7.6	WNW
02	7	7.5	12.4	4.2	7.9	8.5	8.5	8.2	8.1	9.4	12.7	44.8	0.0	5.0	0.7	5.5	N
02	8	7.2	14.8	2.8	7.8	7.8	8.0	8.1	8.3	9.4	12.7	56.8	0.0	5.8	0.7	4.3	NNW
02	9	8.9	12.6	6.4	9.4	8.4	8.3	8.1	8.4	9.5	12.7	79.2	0.0	0.5	0.8	5.2	N
02	10	8.9	16.2	6.0	10.1	9.0	8.8	8.5	8.5	9.5	12.6	90.1	0.0	2.0	0.6	5.0	N
02	11	6.6	13.0	1.9	9.3	9.2	9.1	8.8	8.7	9.6	12.6	60.5	0.0	7.8	0.7	7.3	N
02	12	6.4	14.0	1.8	8.3	8.5	8.8	8.7	8.9	9.6	12.6	55.8	0.0	7.5	0.7	5.2	N
02	13	6.7	11.6	2.1	8.0	8.4	8.7	8.6	8.9	9.7	12.5	78.3	0.0	4.3	0.6	4.9	N
02	14	11.6	15.5	6.7	9.7	8.6	8.7	8.6	8.9	9.8	12.5	92.5	14.0	0.0	3.8	16.7	S
02	15	8.1	12.8	1.7	10.5	9.8	9.4	9.0	8.9	9.8	12.5	62.2	0.0	8.4	1.4	12.2	NW
02	16	5.2	12.7	0.5	7.8	8.8	9.1	9.1	9.1	9.8	12.4	55.8	0.0	7.8	0.8	4.6	NNW
02	17	4.9	9.0	1.4	6.4	8.0	8.5	8.7	9.2	9.9	12.4	77.5	2.5	0.9	0.8	4.8	N
02	18	4.4	6.5	2.7	6.3	7.5	8.0	8.2	9.0	9.9	12.4	98.4	29.5	0.0	1.7	7.8	N
02	19	5.8	12.9	2.4	7.6	7.2	7.5	7.8	8.7	9.9	12.4	68.6	0.0	4.8	0.3	4.3	NNE
02	20	4.5	6.1	3.2	6.2	7.4	7.8	7.9	8.6	9.9	12.4	91.6	3.5	0.0	1.2	5.3	N
02	21	6.6	12.9	2.5	9.5	7.7	7.7	7.7	8.5	9.9	12.4	80.8	0.0	8.5	1.0	5.9	N
02	22	9.5	15.3	4.4	10.1	8.7	8.6	8.2	8.5	9.8	12.4	66.0	0.0	8.1	1.5	6.7	SE
02	23	9.2	11.6	5.5	9.8	9.5	9.4	8.9	8.7	9.8	12.4	99.1	20.0	0.0	1.9	9.7	SE
02	24	3.3	7.7	-1.6	6.4	8.4	8.8	8.8	8.9	9.8	12.3	61.3	0.0	5.8	1.6	7.9	NNE
02	25	0.6	5.4	-2.8	5.0	6.9	7.7	8.1	8.9	9.8	12.3	62.1	0.0	7.6	0.9	7.9	NNE
02	26	3.4	10.4	-1.5	7.1	6.8	7.2	7.5	8.6	9.8	12.3	65.0	0.0	9.1	0.5	5.5	N
02	27	8.1	12.8	2.2	7.8	7.4	7.6	7.6	8.4	9.8	12.3	71.6	0.0	4.4	1.2	7.9	S
02	28	6.7	12.2	0.8	9.5	8.4	8.2	7.9	8.3	9.7	12.3	72.7	10.5	6.0	0.8	8.0	NNE

計	Total												80.0	149.0			
平均	Mean	6.6	12.0	2.3	7.9	7.9	8.1	8.1	8.5	9.7	12.5	68.0	2.9	5.3	1.2	7.4	
最大	Max.	11.6	16.6	6.7	10.7	9.8	9.4	9.1	9.2	9.9	13.0	99.1	29.5	9.1	3.8	16.7	
最低	Min.	0.6	5.4	-2.8	4.9	5.9	6.5	6.8	7.7	9.4	12.3	44.4	0.0	0.0	0.3	4.3	

代替機器觀測日(The date of observation by alternative hardwares)

最高气温(The maximum temperature):5

2007年 03月

氣象月報

千葉演習林清澄

Monthly Report of Meteorological Data at Kiyosumi

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum. %	Prec. mm	Sun hrs	平均	最大	風向
		Mean	Max.	Min.											Mean	Max.	Dir.
03	1	5.4	12.7	0.6	8.2	8.0	8.2	8.1	8.5	9.7	12.2	55.9	0.0	9.3	0.7	6.8	N
03	2	7.1	12.1	3.6	9.1	8.4	8.5	8.2	8.5	9.6	12.2	64.7	0.0	6.2	0.3	4.3	N
03	3	9.4	11.4	6.4	9.9	8.8	8.8	8.5	8.6	9.7	12.2	84.5	0.0	0.1	0.3	3.6	SE
03	4	12.6	19.6	8.3	13.8	10.2	9.5	8.9	8.7	9.6	12.2	87.2	0.0	9.0	0.8	4.2	N
03	5	14.9	17.7	12.6	14.1	11.7	11.0	10.0	9.1	9.7	12.1	87.4	28.5	1.4	5.2	14.5	SSW
03	6	11.3	17.5	3.3	13.5	12.3	11.7	10.8	9.6	9.7	12.1	73.1	0.5	6.0	2.3	9.7	SSW
03	7	4.5	11.2	1.5	8.3	10.6	11.0	10.8	10.1	9.8	12.1	53.6	0.0	3.5	0.8	5.9	N
03	8	4.6	11.2	1.0	8.0	9.2	9.8	9.9	10.1	10.0	12.1	67.0	0.0	6.1	0.6	5.6	N
03	9	3.6	5.7	0.7	5.4	8.0	8.9	9.2	9.9	10.1	12.1	85.2	0.5	0.5	0.8	5.3	N
03	10	7.2	14.0	1.7	10.0	8.1	8.3	8.5	9.6	10.2	12.1	79.4	0.0	6.4	0.7	4.8	NNE
03	11	7.5	11.8	1.4	9.9	9.8	9.6	9.1	9.4	10.2	12.0	82.2	39.0	1.5	2.3	12.3	SSE
03	12	5.1	11.1	0.8	8.8	9.0	9.2	9.2	9.5	10.2	12.1	57.1	0.0	8.8	1.0	8.2	WNW
03	13	5.3	13.7	-0.2	9.2	8.9	9.1	9.0	9.4	10.2	12.0	56.4	0.0	9.0	0.9	6.7	NW
03	14	4.9	12.4	-0.2	8.7	9.0	9.2	9.0	9.4	10.2	12.0	46.7	0.0	8.9	0.9	6.4	N
03	15	5.2	11.4	1.1	7.8	8.6	9.0	8.9	9.4	10.2	12.0	49.8	0.5	5.3	0.7	5.8	N
03	16	4.4	8.9	2.4	8.3	8.6	8.9	8.8	9.3	10.1	12.0	82.8	2.0	2.9	0.5	5.0	N
03	17	1.7	3.3	-0.3	4.5	7.6	8.3	8.6	9.2	10.1	12.0	84.5	0.5	0.7	0.8	6.3	N
03	18	3.1	9.9	-1.4	7.2	6.7	7.3	7.7	9.0	10.1	12.0	48.7	0.0	9.7	0.9	7.3	N
03	19	4.6	10.7	0.2	8.1	7.6	7.8	7.8	8.7	10.1	12.0	41.7	0.0	7.1	0.7	6.9	N
03	20	5.2	11.9	1.2	9.3	8.4	8.3	8.1	8.6	10.0	12.0	49.7	0.0	7.3	0.7	6.9	NNE
03	21	5.8	9.9	2.2	8.2	8.6	8.7	8.4	8.7	9.9	12.0	75.5	0.0	3.4	0.5	5.2	N
03	22	9.8	16.1	5.7	11.3	9.1	8.8	8.5	8.8	9.9	12.0	69.1	0.0	8.7	1.2	8.6	SSW
03	23	9.6	15.9	5.2	12.1	10.2	9.8	9.2	9.0	9.9	12.0	61.1	0.0	9.4	1.3	6.3	SE
03	24	12.1	15.3	7.0	12.1	10.9	10.5	9.8	9.3	9.9	12.0	78.4	0.0	3.4	3.0	12.2	S
03	25	13.8	15.7	10.2	13.8	11.8	11.2	10.5	9.7	9.9	12.0	99.4	65.0	0.0	3.9	16.7	S
03	26	12.0	17.5	7.0	14.7	12.4	11.9	11.2	10.2	10.0	12.0	61.9	0.0	8.6	0.7	7.6	SE
03	27	11.9	14.8	8.9	11.8	12.3	12.2	11.6	10.5	10.1	11.9	68.3	1.0	0.1	1.1	9.4	SSW
03	28	12.2	19.7	7.8	15.2	12.5	12.0	11.4	10.8	10.3	11.9	81.2	1.0	9.2	1.1	7.4	SSE
03	29	15.0	19.0	11.7	14.4	13.3	12.8	12.0	11.0	10.4	11.9	72.4	0.0	5.5	3.4	13.5	SSW
03	30	13.1	18.1	6.7	14.6	13.5	13.1	12.3	11.3	10.6	11.9	79.7	9.5	5.0	2.0	14.2	SW
03	31	10.4	14.5	5.8	11.4	12.4	12.7	12.3	11.6	10.7	11.9	81.5	0.0	0.0	2.4	11.2	SSE
計	Total												148.0	162.9			
平均	Mean	8.2	13.4	4.0	10.4	9.9	9.9	9.6	9.5	10.0	12.0	69.9	4.8	5.3	1.4	8.0	
最大	Max.	15.0	19.7	12.6	15.2	13.5	13.1	12.3	11.6	10.7	12.2	99.4	65.0	9.7	5.2	16.7	
最低	Min.	1.7	3.3	-1.4	4.5	6.7	7.3	7.7	8.5	9.6	11.9	41.7	0.0	0.0	0.3	3.6	

代替機器觀測日(The date of observation by alternative hardwares)

2007年 04月

氣象月報

千葉演習林清澄

Monthly Report of Meteorological Data at Kiyosumi

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum. %	Prec. mm	Sun hrs	平均	最大	風向
		Mean	Max.	Min.											Mean	Max.	Dir.
04	1	17.4	25.1	12.9	18.8	14.0	13.1	12.2	11.7	10.9	11.9	79.7	0.5	8.2	2.3	14.3	S
04	2	11.0	13.3	9.5	14.0	14.5	14.2	13.3	11.9	11.0	11.9	90.9	0.5	0.1	0.8	5.9	N
04	3	6.5	11.2	3.3	10.0	12.7	13.1	12.9	12.3	11.2	11.9	97.8	16.0	0.0	0.8	5.9	N
04	4	5.2	12.8	2.0	9.3	10.7	11.4	11.7	12.2	11.4	12.0	87.8	4.5	3.3	0.7	6.6	N
04	5	6.2	12.3	0.4	10.9	10.7	11.0	11.1	11.8	11.5	12.0	66.0	0.0	10.1	0.5	5.7	E
04	6	9.6	14.8	5.7	12.2	11.4	11.4	11.1	11.5	11.5	12.0	65.5	0.0	5.2	0.7	6.8	S
04	7	11.1	16.2	7.5	13.5	12.1	11.9	11.4	11.5	11.5	12.1	79.0	7.0	4.3	0.3	3.7	S
04	8	10.7	16.3	8.2	14.6	13.0	12.6	11.9	11.6	11.5	12.1	87.9	3.5	3.0	0.1	3.4	ESE
04	9	9.7	14.6	7.4	13.0	13.1	13.0	12.4	11.8	11.5	12.1	93.1	15.5	1.7	0.4	4.6	N
04	10	11.3	16.9	6.2	14.3	12.9	12.7	12.3	12.0	11.6	12.2	78.3	0.0	8.5	1.4	7.2	SSW
04	11	10.2	14.4	5.6	13.8	13.4	13.2	12.6	12.1	11.7	12.2	79.6	0.5	6.1	0.6	6.2	NNE
04	12	10.2	16.8	5.4	13.6	13.1	13.1	12.6	12.3	11.7	12.2	77.5	0.0	6.6	0.8	5.5	SSE
04	13	13.7	16.2	10.3	13.4	13.1	13.1	12.7	12.3	11.8	12.2	81.9	0.0	0.2	3.5	9.8	S
04	14	15.7	21.2	10.7	17.1	14.3	13.7	12.9	12.4	11.9	12.3	67.2	19.0	10.2	2.1	11.5	SSW
04	15	13.2	18.2	10.0	15.2	14.5	14.2	13.6	12.7	12.0	12.3	66.2	0.0	7.0	0.4	5.5	NNE
04	16	9.2	11.6	6.3	12.7	14.0	14.1	13.6	12.9	12.1	12.3	95.2	10.0	0.0	0.8	6.7	N
04	17	5.8	8.1	4.4	9.6	12.1	12.8	13.0	13.0	12.2	12.4	97.9	16.5	0.0	0.8	7.3	N
04	18	6.2	9.7	4.4	9.5	10.9	11.6	11.9	12.7	12.3	12.4	95.1	22.5	0.0	0.7	6.4	N
04	19	6.7	10.9	4.9	9.7	10.4	10.9	11.2	12.2	12.4	12.4	89.4	24.0	3.7	0.9	9.0	NNE
04	20	10.8	14.7	5.6	11.6	10.7	10.9	10.9	11.8	12.3	12.4	76.9	0.0	1.8	1.7	7.9	S
04	21	14.6	16.1	12.7	14.0	12.0	11.8	11.4	11.7	12.2	12.5	91.2	0.0	0.1	4.0	10.9	SSW
04	22	16.3	17.8	14.8	15.6	13.2	12.8	12.1	11.8	12.1	12.5	88.5	0.0	0.1	4.3	13.0	SSW
04	23	12.7	16.5	8.9	14.5	14.0	13.6	12.9	12.1	12.1	12.5	98.0	2.5	0.0	1.0	8.5	NE
04	24	11.3	14.7	7.7	13.8	13.2	13.2	12.9	12.5	12.1	12.6	86.9	4.0	1.7	0.4	5.0	ESE
04	25	12.7	14.2	11.5	14.2	13.6	13.5	13.0	12.6	12.2	12.6	100.0	26.5	0.0	0.9	6.4	SE
04	26	14.1	19.7	9.0	17.1	14.5	13.9	13.3	12.7	12.2	12.6	73.4	0.0	10.3	0.9	6.7	SSW
04	27	11.0	17.4	6.0	14.6	14.5	14.4	13.8	13.0	12.3	12.6	54.3	0.0	7.3	1.7	6.4	SSE
04	28	13.0	19.6	7.6	14.2	14.3	14.3	13.8	13.2	12.4	12.6	79.3	4.0	2.2	1.8	11.0	SSW
04	29	12.4	18.6	6.7	15.1	14.1	14.0	13.7	13.3	12.5	12.7	61.3	0.0	10.5	1.2	6.4	SSW
04	30	16.4	22.5	12.1	17.4	15.1	14.6	14.0	13.4	12.6	12.7	66.5	0.0	10.8	1.1	5.3	SSW
計	Total												177.0	123.1			
平均	Mean	11.2	15.7	7.6	13.6	13.0	12.9	12.5	12.3	11.9	12.3	81.7	5.9	4.1	1.3	7.3	
最大	Max.	17.4	25.1	14.8	18.8	15.1	14.6	14.0	13.4	12.6	12.7	100.0	26.5	10.8	4.3	14.3	
最低	Min.	5.2	8.1	0.4	9.3	10.4	10.9	10.9	11.5	10.9	11.9	54.3	0.0	0.0	0.1	3.4	

代替機器觀測日(The date of observation by alternative hardwares)

2007年 05月

氣象月報

千葉演習林清澄

Monthly Report of Meteorological Data at Kiyosumi

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum. %	Prec. mm	Sun hrs	平均	最大	風向
		Mean	Max.	Min.											Mean	Max.	Dir.
05	1	14.3	16.9	12.4	15.2	15.4	15.3	14.6	13.6	12.7	12.7	88.6	13.5	0.2	2.9	9.8	S
05	2	16.6	21.6	12.6	17.7	15.6	15.2	14.6	13.9	12.8	12.7	86.5	12.0	6.7	3.2	10.6	S
05	3	15.5	20.8	12.0	18.2	16.4	15.9	15.1	14.1	12.9	12.7	71.3	0.0	8.8	0.8	5.5	SSW
05	4	18.5	24.3	14.6	20.0	17.3	16.6	15.7	14.4	13.1	12.8	67.8	0.0	8.9	1.7	10.3	SSW
05	5	18.0	22.1	15.7	19.9	18.0	17.4	16.4	14.7	13.2	12.8	88.7	0.0	4.7	3.1	10.5	SSW
05	6	15.6	17.6	13.4	17.4	17.8	17.6	16.8	15.2	13.4	12.8	99.8	56.0	0.0	2.0	9.4	S
05	7	16.0	19.7	13.5	18.4	17.1	17.0	16.6	15.6	13.6	12.9	94.5	0.0	1.0	0.5	5.8	S
05	8	18.1	23.5	14.0	20.7	18.0	17.4	16.7	15.6	13.8	12.9	85.9	0.0	10.8	1.3	5.7	S
05	9	20.6	27.0	16.4	21.6	19.1	18.4	17.4	15.8	14.0	13.0	68.0	0.0	10.5	0.7	4.9	SSW
05	10	16.3	20.4	9.4	18.6	19.0	18.7	17.9	16.2	14.2	13.0	89.0	18.5	0.9	2.1	10.2	S
05	11	14.9	20.9	9.4	17.4	17.7	17.8	17.5	16.5	14.4	13.1	52.1	0.0	10.5	1.0	8.0	NNW
05	12	15.7	22.2	9.9	18.4	17.5	17.5	17.2	16.4	14.6	13.1	61.2	0.0	8.8	1.6	6.4	SSW
05	13	17.0	19.8	13.7	17.2	17.7	17.7	17.3	16.4	14.7	13.2	74.8	0.0	0.5	2.2	11.8	SSW
05	14	15.4	19.3	12.4	16.9	17.0	17.1	16.9	16.4	14.8	13.3	75.0	0.0	1.4	0.2	4.5	ENE
05	15	16.0	23.0	11.8	18.7	17.5	17.3	16.9	16.3	15.0	13.3	74.6	0.0	7.8	0.5	5.7	WSW
05	16	15.8	21.3	10.9	19.0	17.7	17.5	17.1	16.3	15.0	13.4	67.8	0.0	6.8	1.3	8.4	SSE
05	17	15.5	17.7	12.3	16.4	17.5	17.7	17.3	16.4	15.1	13.5	96.2	22.0	0.0	3.2	11.0	S
05	18	17.6	20.9	14.6	16.8	16.6	16.8	16.8	16.5	15.1	13.5	69.7	0.0	2.2	2.1	10.6	SSW
05	19	16.9	21.6	12.8	17.8	17.1	17.0	16.7	16.3	15.2	13.6	88.4	0.0	4.1	2.1	8.8	S
05	20	15.9	22.9	11.9	19.5	17.6	17.2	16.8	16.3	15.2	13.7	77.5	0.0	7.3	0.3	4.7	SSW
05	21	15.1	20.2	10.0	18.4	17.8	17.7	17.2	16.4	15.3	13.7	75.9	0.0	7.2	0.5	4.4	SE
05	22	17.4	22.4	14.6	20.1	18.4	18.0	17.4	16.5	15.3	13.8	85.5	0.0	7.0	0.6	5.3	S
05	23	18.4	25.5	15.0	21.7	19.3	18.6	17.9	16.7	15.4	13.8	80.7	0.0	10.7	1.5	5.4	SSW
05	24	18.7	24.4	15.8	22.3	20.1	19.4	18.5	17.0	15.5	13.9	83.3	0.0	10.3	1.4	6.1	SSW
05	25	18.0	20.0	16.2	19.0	19.5	19.5	18.9	17.4	15.6	13.9	99.9	104.0	0.0	3.3	12.1	S
05	26	19.9	23.6	13.4	23.2	20.2	19.5	18.9	17.9	15.8	14.0	72.7	0.0	9.8	1.1	9.6	SSW
05	27	19.7	25.8	13.2	21.8	20.6	20.2	19.5	18.1	16.1	14.1	65.3	0.0	7.4	0.7	6.3	SSE
05	28	12.7	17.2	9.3	19.4	20.2	20.1	19.5	18.3	16.3	14.2	78.1	0.0	9.2	0.7	5.5	NNE
05	29	14.7	20.2	9.3	18.9	19.0	19.2	19.1	18.4	16.5	14.2	81.3	0.0	4.4	0.6	5.5	ESE
05	30	15.9	18.9	14.1	19.0	19.0	19.1	18.8	18.3	16.6	14.3	96.4	24.5	0.2	0.2	4.3	E
05	31	16.2	21.0	12.9	20.6	19.4	19.1	18.7	18.2	16.7	14.4	88.7	0.0	4.1	0.2	5.5	N
計	Total												250.5	172.1			
平均	Mean	16.7	21.4	12.8	19.0	18.1	17.8	17.3	16.3	14.8	13.4	80.2	8.1	5.6	1.4	7.5	
最大	Max.	20.6	27.0	16.4	23.2	20.6	20.2	19.5	18.4	16.7	14.4	99.9	104.0	10.8	3.3	12.1	
最低	Min.	12.7	16.9	9.3	15.2	15.4	15.2	14.6	13.6	12.7	12.7	52.1	0.0	0.0	0.2	4.3	

代替機器觀測日(The date of observation by alternative hardwares)

2007年 06月

氣象月報

千葉演習林清澄

Monthly Report of Meteorological Data at Kiyosumi

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature							Hum. %	Prec. mm	Sun hrs	Wind Velocity		
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				平均 Mean	最大 Max.	風向 Dir.
06	1	14.5	19.1	11.8	17.9	19.0	19.1	18.8	18.2	16.7	14.5	86.2	0.0	4.4	0.3	4.9	N
06	2	17.2	23.2	13.2	20.5	18.9	18.8	18.5	18.2	16.8	14.5	80.5	0.0	7.9	1.0	6.4	S
06	3	18.0	23.2	15.3	22.0	20.0	19.5	18.9	18.1	16.8	14.6	77.1	0.0	6.1	0.5	4.9	S
06	4	18.0	23.8	15.4	21.9	20.6	20.2	19.4	18.3	16.9	14.7	79.1	0.0	4.3	0.1	4.3	ENE
06	5	17.8	22.3	14.4	21.1	20.5	20.3	19.7	18.5	16.9	14.7	79.8	0.0	6.3	0.4	4.0	SSE
06	6	18.4	22.7	15.5	22.6	20.7	20.4	19.7	18.7	17.0	14.8	84.4	0.0	8.2	2.2	7.7	S
06	7	18.3	22.0	16.5	21.3	20.9	20.7	20.1	18.9	17.1	14.9	92.2	0.0	2.9	2.5	7.1	S
06	8	18.9	23.4	16.4	22.3	20.9	20.6	20.1	19.0	17.2	14.9	88.4	0.0	5.2	1.0	5.8	SSE
06	9	18.5	22.7	16.2	22.6	21.3	21.0	20.3	19.1	17.3	15.0	86.7	1.5	3.2	0.4	4.7	SSE
06	10	17.9	21.5	16.2	21.2	21.0	20.9	20.4	19.3	17.4	15.0	95.6	11.5	1.9	0.1	5.3	SE
06	11	18.0	23.1	16.1	21.3	20.7	20.6	20.2	19.4	17.5	15.1	94.1	22.0	4.6	0.2	4.0	N
06	12	20.2	25.4	16.7	23.8	21.4	20.9	20.3	19.4	17.6	15.2	89.1	0.0	8.0	1.0	6.1	S
06	13	19.6	23.8	17.2	23.5	22.1	21.6	20.8	19.5	17.7	15.2	93.9	0.0	3.3	1.8	6.5	S
06	14	18.8	21.1	16.1	22.0	21.9	21.7	21.0	19.8	17.8	15.3	97.4	52.0	0.0	2.2	8.1	SSE
06	15	19.7	26.1	16.0	23.3	21.4	21.2	20.8	20.1	18.0	15.4	92.6	7.5	3.7	0.4	7.5	WNW
06	16	20.0	27.0	15.3	23.8	22.2	21.8	21.1	20.1	18.2	15.4	66.7	0.0	9.7	0.3	4.7	NNE
06	17	18.9	24.5	14.8	24.0	22.4	22.0	21.4	20.2	18.3	15.5	78.4	0.0	9.6	0.4	4.4	SSE
06	18	18.7	22.9	17.1	21.8	22.2	22.1	21.6	20.4	18.4	15.6	95.5	0.0	1.6	1.3	6.2	S
06	19	21.6	27.6	18.1	25.4	22.5	22.0	21.4	20.5	18.5	15.7	84.8	0.0	9.6	0.6	5.8	SSW
06	20	21.0	25.4	18.6	25.3	23.5	22.9	22.0	20.6	18.6	15.8	89.9	0.0	7.7	2.3	8.0	SSW
06	21	21.6	27.8	19.1	25.6	23.8	23.2	22.4	20.9	18.7	15.8	83.4	0.0	8.4	1.9	7.3	SSW
06	22	21.1	23.1	19.2	22.5	23.2	23.2	22.7	21.2	18.8	15.9	93.6	13.5	0.0	2.6	13.0	SSW
06	23	20.9	26.3	17.9	25.7	23.3	22.9	22.3	21.3	19.0	16.0	81.8	2.0	8.3	0.2	6.0	WSW
06	24	19.5	21.8	15.8	21.8	22.9	23.0	22.6	21.3	19.1	16.0	84.1	3.5	0.0	0.3	4.7	SW
06	25	18.5	21.6	16.7	21.9	21.8	22.1	21.9	21.4	19.2	16.1	97.4	4.0	0.1	0.1	4.0	NNE
06	26	20.2	23.1	18.1	22.3	21.9	21.9	21.6	21.2	19.3	16.2	99.1	0.0	0.0	0.0	2.0	N
06	27	23.1	28.8	19.9	26.4	23.0	22.4	21.8	21.1	19.4	16.3	85.0	0.0	8.9	0.2	3.8	N
06	28	22.8	28.4	19.6	27.6	24.5	23.7	22.7	21.2	19.4	16.3	90.3	0.0	7.0	0.7	4.8	S
06	29	22.8	24.7	21.4	24.3	24.4	24.1	23.3	21.6	19.5	16.4	97.6	0.0	0.0	3.0	13.3	S
06	30	22.4	27.5	16.8	25.5	24.0	23.7	23.1	21.8	19.6	16.5	86.3	0.5	1.8	0.3	4.6	NNE
計	Total												118.0	142.6			
平均	Mean	19.6	24.1	16.7	23.0	21.9	21.6	21.0	20.0	18.1	15.4	87.7	3.9	4.8	0.9	6.0	
最大	Max.	23.1	28.8	21.4	27.6	24.5	24.1	23.3	21.8	19.6	16.5	99.1	52.0	9.7	3.0	13.3	
最低	Min.	14.5	19.1	11.8	17.9	18.9	18.8	18.5	18.1	16.7	14.5	66.7	0.0	0.0	0.0	2.0	

代替機器觀測日(The date of observation by alternative hardwares)

2007年 07月

氣象月報

千葉演習林清澄

Monthly Report of Meteorological Data at Kiyosumi

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
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. %	Prec. mm	Sun hrs	平均 Mean	最大 Max.	風向 Dir.
07	1	20.1	24.8	16.8	24.3	23.7	23.6	23.1	21.9	19.7	16.5	92.3	2.0	1.0	0.1	3.1	N
07	2	21.4	23.1	19.5	23.2	23.3	23.4	22.9	21.9	19.8	16.6	100.0	15.5	0.0	1.0	6.5	S
07	3	21.1	22.5	19.7	23.6	23.1	23.0	22.7	21.9	19.9	16.7	98.4	0.0	0.0	0.0	2.8	NE
07	4	22.4	24.9	20.6	24.1	23.1	23.0	22.6	21.9	20.0	16.7	98.7	7.5	0.0	0.8	11.0	S
07	5	23.4	27.3	20.4	26.7	24.1	23.5	22.8	21.8	20.0	16.8	89.9	1.0	3.8	1.1	11.3	SSW
07	6	22.6	26.9	19.6	25.6	24.5	24.1	23.3	22.0	20.1	16.9	85.5	0.0	5.0	0.5	6.4	SSW
07	7	19.9	21.2	18.5	23.1	23.7	23.8	23.4	22.2	20.2	16.9	99.0	5.0	0.0	0.1	5.2	N
07	8	19.3	23.3	17.0	23.8	23.2	23.2	22.9	22.2	20.3	17.0	89.4	0.0	3.7	0.1	4.3	NNE
07	9	20.3	25.7	16.7	24.5	23.3	23.2	22.8	22.1	20.3	17.1	83.9	0.0	4.3	0.0	2.4	SE
07	10	20.5	23.2	18.7	23.2	23.2	23.3	22.9	22.1	20.4	17.1	91.8	5.0	0.0	0.5	6.3	SSE
07	11	22.4	23.1	20.8	23.2	23.0	23.0	22.8	22.2	20.5	17.2	100.0	79.5	0.0	3.4	12.7	SSW
07	12	22.5	25.6	21.0	24.2	23.1	23.0	22.7	22.2	20.7	17.3	97.2	7.0	0.1	0.7	8.6	SW
07	13	21.1	23.3	19.7	23.1	23.2	23.2	22.9	22.2	20.7	17.4	100.0	3.5	0.0	0.1	4.3	SW
07	14	20.5	22.6	19.6	22.0	22.5	22.8	22.6	22.3	20.8	17.5	100.0	214.0	0.0	0.1	6.1	N
07	15	22.5	24.4	18.8	23.6	22.5	22.5	22.1	22.2	21.1	17.8	100.0	49.0	0.1	3.0	13.6	SSE
07	16	20.5	25.1	17.3	24.1	22.9	22.8	22.4	22.1	21.3	18.1	90.0	0.0	1.2	0.2	7.6	N
07	17	17.3	18.7	16.1	20.8	22.3	22.7	22.5	22.2	21.3	18.2	99.5	17.0	0.0	0.0	2.0	N
07	18	17.5	20.3	16.2	21.6	21.5	21.8	21.8	22.1	21.2	18.3	98.1	3.5	0.6	0.1	4.9	N
07	19	19.4	24.0	16.9	23.8	22.1	22.0	21.7	21.8	21.2	18.3	87.8	0.0	5.0	0.0	0.0	-
07	20	21.6	26.7	16.5	25.1	23.0	22.6	22.1	21.8	21.2	18.4	83.3	0.0	6.2	0.0	0.0	-
07	21	21.4	23.1	19.9	23.7	23.5	23.3	22.7	21.9	21.1	18.5	99.3	9.0	0.1	0.4	5.2	S
07	22	21.7	23.6	20.2	23.8	23.1	23.1	22.7	22.1	21.1	18.5	100.0	18.5	0.3	0.0	2.2	SSE
07	23	21.9	24.3	20.0	24.2	23.4	23.2	22.8	22.2	21.1	18.5	99.9	0.0	0.0	0.0	0.3	ESE
07	24	22.5	27.8	18.6	26.7	24.1	23.6	22.9	22.3	21.2	18.6	81.6	0.0	10.9	0.0	0.0	-
07	25	22.2	27.1	18.1	27.0	24.8	24.3	23.5	22.5	21.2	18.6	89.3	0.0	10.0	0.0	0.3	SSW
07	26	23.6	27.7	21.2	25.9	25.1	24.8	24.0	22.8	21.2	18.6	94.8	0.0	1.4	0.0	0.4	SSW
07	27	24.8	29.7	21.9	26.8	25.3	24.9	24.1	23.0	21.3	18.7	81.0	0.0	6.7	0.0	0.0	-
07	28	24.4	28.3	21.8	27.3	25.6	25.2	24.4	23.2	21.4	18.7	89.2	0.0	6.0	0.0	0.4	SSW
07	29	25.7	31.1	21.0	28.2	26.2	25.7	24.8	23.4	21.5	18.7	82.0	0.0	8.1	0.0	0.0	-
07	30	20.3	22.1	18.4	24.3	25.6	25.7	25.1	23.7	21.6	18.7	98.9	15.0	0.3	0.0	1.3	NNW
07	31	20.4	24.6	17.9	23.8	24.2	24.5	24.3	23.8	21.7	18.8	95.0	1.5	2.9	0.0	0.3	NNW
計	Total												453.5	77.6			
平均	Mean	21.4	24.7	19.0	24.4	23.6	23.5	23.0	22.3	20.8	17.8	93.4	14.6	2.5	0.4	4.2	
最大	Max.	25.7	31.1	21.9	28.2	26.2	25.7	25.1	23.8	21.7	18.8	100.0	214.0	10.9	3.4	13.6	
最低	Min.	17.3	18.7	16.1	20.8	21.5	21.8	21.7	21.8	19.7	16.5	81.0	0.0	0.0	0.0	0.0	

代替機器觀測日(The date of observation by alternative hardwares)

2007年 08月

氣象月報
Monthly Report of Meteorological Data at Kiyosumi

千葉演習林清澄

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum. %	Prec. mm	Sun hrs	平均	最大	風向
		Mean	Max.	Min.											Mean	Max.	Dir.
08	1	23.9	28.2	20.4	26.0	24.4	24.3	23.9	23.6	21.8	18.8	94.6	0.0	2.4	0.0	0.0	-
08	2	24.9	27.3	23.7	27.5	25.6	25.1	24.4	23.5	21.9	18.8	97.6	3.5	0.9	0.0	0.3	WSW
08	3	24.6	26.5	23.6	26.9	25.9	25.6	24.9	23.7	21.9	18.9	95.8	0.0	0.8	1.5	8.5	SSW
08	4	24.9	27.6	23.5	26.8	25.8	25.5	24.9	23.9	22.0	18.9	91.2	0.0	2.3	3.2	8.9	SSW
08	5	24.9	27.8	22.8	27.2	26.0	25.7	25.1	24.0	22.1	18.9	91.1	0.0	5.3	1.8	7.6	SSW
08	6	24.9	30.1	22.3	28.3	26.5	26.0	25.3	24.1	22.1	19.0	87.2	0.0	11.0	1.4	5.7	S
08	7	24.9	29.6	22.1	28.2	26.8	26.4	25.7	24.3	22.1	19.0	87.3	0.0	8.9	2.1	6.8	SSW
08	8	25.1	29.0	23.0	28.0	27.0	26.6	25.9	24.5	22.1	19.1	88.0	0.0	9.3	2.2	6.8	SSW
08	9	25.2	29.0	22.7	27.8	26.9	26.6	26.0	24.7	22.2	19.1	86.6	0.0	8.5	2.1	6.7	SSW
08	10	26.7	32.7	22.9	29.2	27.3	26.8	26.2	24.8	22.3	19.2	82.6	0.0	10.7	0.4	4.9	SSW
08	11	26.5	32.0	23.3	29.5	27.8	27.3	26.6	25.0	22.4	19.2	82.8	0.0	11.0	0.6	4.4	S
08	12	25.7	30.7	23.0	30.2	28.4	27.8	27.0	25.3	22.5	19.3	85.6	0.0	9.3	0.6	4.9	SSE
08	13	25.8	30.0	23.6	29.4	28.4	28.0	27.3	25.6	22.7	19.3	91.5	0.0	3.2	0.8	4.8	SSE
08	14	25.9	29.9	23.9	29.7	28.5	28.0	27.4	25.8	22.9	19.4	93.0	0.0	5.9	1.8	5.9	S
08	15	26.5	32.6	23.8	30.3	28.7	28.2	27.5	26.0	23.0	19.4	88.4	0.0	7.8	1.3	5.8	SSW
08	16	28.6	34.9	24.2	30.7	29.1	28.6	27.8	26.2	23.2	19.5	75.3	0.0	9.6	0.3	3.9	S
08	17	27.9	34.4	22.7	30.6	29.3	28.9	28.2	26.4	23.4	19.6	78.9	0.0	5.9	0.1	4.3	NE
08	18	23.1	26.9	21.3	27.5	28.6	28.6	28.2	26.7	23.6	19.6	88.8	0.0	1.4	0.2	5.4	NNE
08	19	24.4	27.8	22.2	27.2	27.6	27.7	27.6	26.7	23.8	19.7	90.0	0.0	2.0	1.3	6.4	S
08	20	26.4	32.1	24.0	29.1	27.9	27.7	27.4	26.5	23.9	19.8	85.9	0.0	8.3	0.9	5.2	SSW
08	21	26.1	30.8	23.3	28.6	28.1	28.0	27.6	26.5	23.9	19.8	84.2	0.0	9.7	2.2	8.8	SSW
08	22	26.8	31.0	24.6	29.5	28.4	28.1	27.7	26.6	24.0	19.9	83.4	0.0	8.4	3.1	10.6	SSW
08	23	23.7	28.4	20.7	27.4	28.1	28.2	27.9	26.7	24.0	20.0	85.8	1.0	2.6	0.2	4.6	W
08	24	24.1	28.2	22.3	26.8	27.3	27.5	27.4	26.7	24.1	20.0	90.2	0.0	2.5	0.3	4.3	SSW
08	25	25.2	30.9	22.3	28.1	27.4	27.3	27.1	26.5	24.2	20.1	88.8	0.0	6.2	0.3	3.8	SSW
08	26	25.2	31.2	22.7	28.5	27.8	27.6	27.2	26.4	24.2	20.2	88.7	0.0	6.8	0.8	5.4	SSW
08	27	25.0	31.4	22.8	29.0	28.2	27.9	27.5	26.5	24.3	20.3	92.6	0.0	5.2	1.7	6.4	S
08	28	25.2	30.3	22.2	28.3	28.0	28.0	27.6	26.6	24.3	20.3	91.3	0.0	2.4	1.3	7.4	SSW
08	29	21.9	24.0	20.9	25.7	27.3	27.6	27.4	26.6	24.4	20.4	96.5	7.0	0.0	0.1	4.0	NNE
08	30	22.6	27.8	19.7	25.6	26.2	26.6	26.7	26.5	24.4	20.5	94.3	0.5	0.2	0.3	4.1	WSW
08	31	22.5	26.9	19.2	25.2	25.7	26.1	26.2	26.2	24.4	20.5	95.0	0.0	1.2	0.7	6.1	S
計	Total												12.0	169.5			
平均	Mean	25.1	29.7	22.6	28.2	27.4	27.2	26.7	25.6	23.2	19.6	88.8	0.4	5.5	1.1	5.6	
最大	Max.	28.6	34.9	24.6	30.7	29.3	28.9	28.2	26.7	24.4	20.5	97.6	7.0	11.0	3.2	10.6	
最低	Min.	21.9	24.0	19.2	25.2	24.4	24.3	23.9	23.5	21.8	18.8	75.3	0.0	0.0	0.0	0.0	

代替機器觀測日(The date of observation by alternative hardwares)

2007年 09月

気象月報
Monthly Report of Meteorological Data at Kiyosumi

千葉演習林清澄

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum. %	Prec. mm	Sun hrs	平均	最大	風向
		Mean	Max.	Min.											Mean	Max.	Dir.
09	1	20.5	22.9	18.3	24.1	25.5	25.9	25.9	25.9	24.4	20.6	92.2	0.0	0.1	0.2	4.6	N
09	2	20.5	25.4	17.9	24.3	24.8	25.2	25.3	25.6	24.3	20.6	85.4	0.0	3.0	0.2	4.0	N
09	3	21.6	27.6	17.8	23.8	24.6	24.9	25.0	25.3	24.3	20.7	86.1	0.0	6.3	0.2	4.6	N
09	4	23.2	27.8	20.5	25.7	24.9	25.0	24.9	25.1	24.2	20.7	93.0	1.0	1.9	0.4	4.6	N
09	5	24.8	28.8	22.7	26.9	25.7	25.6	25.2	25.0	24.0	20.8	95.4	6.0	1.6	0.5	6.1	SE
09	6	24.2	25.3	22.0	25.4	25.8	25.8	25.5	25.0	23.9	20.8	97.5	34.0	0.0	3.1	20.5	SE
09	7	22.5	23.7	21.1	23.6	24.5	25.0	25.0	25.0	23.9	20.8	99.9	58.5	0.0	6.2	24.3	S
09	8	23.7	27.8	22.0	26.8	25.0	24.9	24.6	24.8	23.9	20.9	95.7	0.0	5.6	2.1	7.6	S
09	9	23.4	27.4	22.1	26.4	25.6	25.5	25.1	24.7	23.8	20.9	97.1	0.0	2.9	1.6	6.4	S
09	10	22.4	23.5	21.6	24.5	25.2	25.4	25.1	24.8	23.8	20.9	100.0	8.5	0.0	2.4	8.1	S
09	11	22.7	25.9	21.6	25.2	24.8	25.0	24.8	24.8	23.7	21.0	98.4	17.5	0.4	0.3	4.9	S
09	12	19.9	22.5	17.2	22.8	24.4	24.8	24.7	24.7	23.7	21.0	99.4	60.5	0.0	1.0	8.8	SSE
09	13	19.7	22.3	16.8	22.2	23.1	23.7	23.9	24.5	23.8	21.2	93.1	0.0	0.0	0.2	3.9	NNW
09	14	23.2	27.8	20.2	25.8	23.9	23.8	23.7	24.2	23.7	21.2	92.3	0.0	5.5	0.1	4.2	S
09	15	23.8	27.9	22.1	26.8	25.2	24.8	24.3	24.1	23.6	21.3	95.5	0.0	4.0	1.2	6.2	S
09	16	24.0	27.0	22.8	26.8	25.7	25.4	24.8	24.2	23.5	21.3	95.6	0.0	2.5	3.0	8.0	SSW
09	17	24.1	25.1	23.2	25.7	25.5	25.5	25.0	24.4	23.4	21.3	96.8	0.0	0.1	3.2	8.9	SSW
09	18	22.0	25.1	18.8	25.3	25.3	25.3	25.0	24.5	23.4	21.3	93.2	0.0	1.0	0.8	9.9	NNW
09	19	21.7	26.3	18.6	25.0	24.8	24.9	24.8	24.5	23.4	21.3	92.0	0.0	1.9	0.3	5.0	N
09	20	23.9	29.7	20.2	26.6	25.2	25.0	24.7	24.5	23.4	21.3	81.3	0.0	9.9	0.3	4.1	SSE
09	21	23.7	28.6	21.0	26.5	25.6	25.4	25.0	24.5	23.4	21.3	89.0	0.0	7.9	0.9	5.2	S
09	22	23.1	28.1	20.3	26.1	25.8	25.7	25.2	24.6	23.4	21.3	91.0	0.0	2.1	0.5	4.7	SSW
09	23	21.2	24.9	18.3	25.0	25.2	25.3	25.1	24.6	23.4	21.3	88.9	0.0	5.6	0.5	5.5	N
09	24	19.7	22.6	18.2	23.0	24.4	24.8	24.8	24.6	23.4	21.3	91.0	0.0	0.8	0.9	5.3	N
09	25	21.1	27.8	18.0	23.7	23.8	24.2	24.2	24.4	23.4	21.3	85.6	0.0	6.0	0.7	4.2	NNW
09	26	19.9	22.6	18.1	22.7	23.7	24.0	24.0	24.2	23.4	21.3	79.1	0.0	2.7	0.4	5.3	NNE
09	27	20.8	22.7	19.7	22.2	23.0	23.5	23.6	23.4	23.4	21.4	95.5	16.5	0.0	1.0	6.2	SE
09	28	22.7	27.7	19.1	24.9	23.6	23.6	23.4	23.8	23.3	21.3	90.2	0.0	6.1	1.9	9.5	SSW
09	29	15.0	19.2	13.1	19.1	22.8	23.5	23.6	23.7	23.2	21.3	96.6	5.0	0.0	0.7	6.5	N
09	30	14.2	15.1	13.2	17.0	20.2	21.4	22.1	23.4	23.2	21.4	99.7	44.5	0.0	1.0	6.0	N

代替機器観測日(The date of observation by alternative hardwares)
降水量 (Precipitation) :30

計	Total												252.0	77.9			
平均	Mean	21.8	25.3	19.6	24.5	24.6	24.8	24.6	24.6	23.7	21.1	92.9	8.4	2.6	1.2	7.1	
最大	Max.	24.8	29.7	23.2	26.9	25.8	25.9	25.9	25.9	24.4	21.4	100.0	60.5	9.9	6.2	24.3	
最低	Min.	14.2	15.1	13.1	17.0	20.2	21.4	22.1	23.4	23.2	20.6	79.1	0.0	0.0	0.1	3.9	

2007年 10月

気象月報

千葉演習林清澄

Monthly Report of Meteorological Data at Kiyosumi

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature							Hum. %	Prec. mm	Sun hrs	Wind Velocity		
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				平均 Mean	最大 Max.	風向 Dir.
10	1	15.4	16.5	14.3	17.7	19.1	20.1	20.7	22.6	23.0	21.3	99.7	5.5	0.0	0.4	4.2	N
10	2	17.0	21.8	15.0	20.3	19.7	20.1	20.4	21.9	22.8	21.3	94.9	0.0	4.8	0.4	5.7	N
10	3	17.9	20.1	16.1	20.1	20.4	20.6	20.7	21.6	22.6	21.3	94.5	0.0	0.0	0.2	4.8	N
10	4	19.6	26.1	16.5	22.3	21.0	21.0	20.8	21.5	22.3	21.4	82.9	0.0	7.5	0.1	3.5	N
10	5	19.2	24.9	16.6	22.0	21.6	21.6	21.3	21.6	22.1	21.3	85.6	0.0	5.3	0.0	3.4	NNE
10	6	17.3	23.0	14.0	20.5	21.3	21.5	21.4	21.7	22.0	21.3	68.2	0.0	8.4	0.2	4.6	N
10	7	17.0	22.7	13.4	19.3	20.4	21.0	21.1	21.6	21.9	21.3	78.6	0.0	5.2	0.1	3.7	SSE
10	8	20.2	21.9	17.1	20.1	20.3	20.7	20.8	21.5	21.8	21.3	97.4	22.0	0.0	2.6	12.4	SSW
10	9	17.0	20.3	15.3	19.2	20.3	20.7	20.7	21.3	21.7	21.2	95.1	0.0	0.0	0.1	4.6	N
10	10	15.8	18.3	14.5	17.9	19.5	20.1	20.3	21.2	21.6	21.2	82.8	0.0	0.9	0.1	4.5	NNE
10	11	18.3	23.9	15.5	19.5	19.3	19.7	19.9	21.0	21.5	21.2	78.0	0.0	3.7	0.0	3.1	N
10	12	18.3	22.9	16.0	20.6	20.1	20.2	20.0	20.8	21.3	21.1	79.3	0.0	6.5	0.1	3.5	NNE
10	13	15.8	19.4	14.5	18.6	19.9	20.2	20.2	20.7	21.2	21.1	75.0	0.0	3.1	0.1	4.2	NNE
10	14	15.1	18.3	13.4	17.5	19.0	19.7	19.8	20.7	21.1	21.1	87.0	0.5	0.4	0.0	4.2	N
10	15	15.5	19.8	13.8	19.0	19.0	19.3	19.4	20.4	21.0	21.0	89.6	0.0	3.6	0.2	5.2	N
10	16	13.8	16.4	12.6	16.6	18.5	19.2	19.3	20.3	20.9	21.0	96.3	4.5	0.1	0.5	5.3	N
10	17	14.3	19.8	11.8	17.5	18.1	18.6	18.9	20.1	20.8	20.9	90.0	0.0	3.4	0.6	6.3	N
10	18	14.9	20.1	11.1	18.1	18.3	18.6	18.7	19.8	20.7	20.9	84.4	0.0	6.6	0.1	3.7	NNE
10	19	15.3	20.2	12.9	18.1	18.3	18.7	18.7	19.7	20.5	20.8	82.4	26.0	5.7	0.2	5.7	NNE
10	20	14.8	20.3	11.3	18.0	18.3	18.7	18.6	19.5	20.4	20.8	85.8	0.5	4.8	0.9	6.7	WNW
10	21	13.8	20.3	9.8	17.0	17.9	18.3	18.5	19.4	20.3	20.8	66.9	0.0	8.9	0.4	5.6	N
10	22	16.3	22.8	12.9	17.3	17.7	18.1	18.2	19.2	20.2	20.7	74.4	0.0	6.9	0.5	5.3	SSW
10	23	15.7	21.6	12.9	17.5	17.9	18.2	18.2	19.1	20.0	20.6	71.7	0.0	3.9	0.1	4.2	N
10	24	14.4	20.5	10.2	17.3	17.8	18.1	18.1	19.0	19.9	20.6	78.7	0.0	8.3	0.1	4.2	NNE
10	25	15.1	21.2	10.7	16.6	17.4	17.9	18.0	18.9	19.8	20.6	82.7	0.0	5.8	0.3	5.5	N
10	26	17.6	22.1	14.1	18.7	17.9	18.0	18.0	18.8	19.6	20.5	98.4	27.0	0.4	1.0	6.7	N
10	27	15.4	18.5	10.9	17.1	18.2	18.5	18.2	18.6	19.5	20.4	99.9	145.5	0.0	1.2	13.1	N
10	28	17.2	24.6	10.7	18.2	17.1	17.5	17.5	18.4	19.2	20.4	76.2	0.0	8.1	0.4	4.9	SW
10	29	18.9	22.7	16.4	18.2	18.0	18.1	17.8	18.3	19.0	20.4	77.2	0.0	4.2	2.6	9.1	SSW
10	30	16.8	22.0	14.3	19.0	18.2	18.2	18.0	18.3	18.9	20.3	86.1	0.5	7.1	0.4	5.1	N
10	31	14.4	18.7	12.0	17.4	18.1	18.3	18.2	18.4	18.9	20.2	93.3	1.0	3.1	0.5	5.3	N
計	Total												233.0	126.6			
平均	Mean	16.4	21.0	13.6	18.6	19.0	19.3	19.4	20.2	20.9	20.9	84.9	7.5	4.1	0.5	5.4	
最大	Max.	20.2	26.1	17.1	22.3	21.6	21.6	21.4	22.6	23.0	21.4	99.9	145.5	8.9	2.6	13.1	
最低	Min.	13.8	16.4	9.8	16.6	17.1	17.5	17.5	18.3	18.9	20.2	66.9	0.0	0.0	0.0	3.1	

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

降水量 (Precipitation) :1 ~ 18

2007年 11月

気象月報
Monthly Report of Meteorological Data at Kiyosumi

千葉演習林清澄

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均	最高	最低	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum. %	Prec. mm	Sun hrs	平均	最大	風向
		Mean	Max.	Min.											Mean	Max.	Dir.
11	1	16.2	23.1	13.5	18.3	17.9	18.1	18.0	18.4	18.8	20.1	92.6	0.0	3.5	1.0	6.4	NW
11	2	13.9	15.9	10.9	16.5	17.8	18.1	18.0	18.4	18.8	20.1	98.8	7.5	0.0	0.1	5.2	N
11	3	12.4	17.4	10.3	15.6	16.8	17.3	17.6	18.3	18.8	20.0	84.9	0.0	3.8	0.3	5.9	N
11	4	13.5	19.5	10.0	15.7	16.4	16.9	17.1	18.1	18.8	20.0	78.8	0.0	7.5	0.2	3.8	N
11	5	14.4	19.2	11.8	16.4	16.5	16.8	17.0	17.9	18.7	19.9	81.7	1.0	4.8	0.2	4.5	NNE
11	6	13.3	15.1	12.3	15.6	16.5	16.9	16.9	17.8	18.6	19.8	94.7	0.5	0.1	0.5	5.6	N
11	7	12.8	18.2	11.0	15.2	16.1	16.5	16.7	17.6	18.5	19.8	73.5	0.0	5.1	0.2	5.0	N
11	8	15.5	21.7	11.3	15.8	15.8	16.2	16.5	17.5	18.4	19.7	68.9	0.0	7.5	0.1	4.7	SE
11	9	13.3	16.1	11.6	14.9	16.0	16.4	16.5	17.3	18.3	19.7	88.4	8.5	0.3	0.9	5.4	N
11	10	11.2	12.2	10.2	13.3	15.1	15.8	16.1	17.2	18.2	19.6	99.9	23.0	0.0	0.8	7.9	N
11	11	12.0	14.8	10.4	14.9	14.8	15.2	15.5	16.9	18.1	19.6	99.6	2.5	1.8	1.0	5.5	N
11	12	12.9	19.4	8.6	15.0	15.2	15.5	15.6	16.7	18.0	19.5	72.6	0.0	7.7	0.3	4.9	NNW
11	13	13.1	19.0	9.4	14.6	15.0	15.4	15.6	16.6	17.8	19.5	71.3	0.0	8.1	0.3	5.0	N
11	14	15.2	21.2	11.6	15.8	15.4	15.6	15.6	16.5	17.7	19.4	73.5	0.0	6.9	1.5	5.8	WSW
11	15	15.2	22.6	10.6	15.7	15.7	15.8	15.8	16.4	17.6	19.3	66.0	0.0	8.1	0.3	4.6	NNW
11	16	9.1	11.6	6.8	12.0	14.9	15.5	15.8	16.5	17.5	19.3	78.5	0.0	0.0	0.2	5.0	N
11	17	9.6	12.9	5.8	11.0	13.2	14.3	14.9	16.3	17.5	19.2	81.4	0.0	3.2	0.1	4.3	N
11	18	11.9	16.8	6.0	12.5	13.3	13.9	14.4	16.0	17.4	19.2	59.8	0.0	8.1	1.0	11.5	W
11	19	7.3	11.7	3.9	10.5	12.8	13.6	14.2	15.7	17.3	19.1	58.8	3.0	7.2	0.5	6.2	N
11	20	9.5	13.3	4.4	10.6	12.3	13.1	13.7	15.4	17.1	19.1	79.9	7.0	2.3	1.9	10.3	W
11	21	9.4	15.8	4.4	10.8	12.0	12.7	13.3	15.1	16.9	19.0	66.8	0.0	7.7	0.2	4.6	N
11	22	5.4	12.7	2.5	9.1	11.6	12.4	13.0	14.8	16.8	18.9	59.1	0.0	8.0	0.3	5.5	N
11	23	5.9	10.6	2.5	7.7	10.6	11.7	12.5	14.5	16.6	18.9	56.5	0.0	4.3	0.5	6.1	N
11	24	9.9	17.1	3.3	9.6	10.3	11.1	11.9	14.1	16.4	18.8	73.5	0.0	7.6	0.8	4.8	SW
11	25	12.0	20.4	6.2	11.3	11.2	11.6	12.0	13.7	16.2	18.7	68.7	0.0	6.9	0.1	4.0	NNW
11	26	13.4	19.0	10.5	12.6	12.1	12.3	12.4	13.6	16.0	18.7	65.7	0.0	4.9	0.3	4.9	SSW
11	27	10.8	13.2	9.2	11.1	12.2	12.6	12.7	13.7	15.8	18.6	70.6	0.0	0.0	0.2	4.6	N
11	28	7.3	9.5	6.0	9.6	11.5	12.2	12.6	13.8	15.6	18.5	90.7	5.0	0.0	0.6	5.2	N
11	29	6.4	8.1	5.0	8.8	10.7	11.5	12.1	13.7	15.5	18.4	90.3	1.5	0.0	1.1	7.7	NNE
11	30	7.4	10.3	5.7	9.5	10.4	11.1	11.6	13.4	15.4	18.4	92.9	0.0	0.4	0.8	6.6	N
計	Total												59.5	125.7			
平均	Mean	11.3	15.9	8.2	13.0	14.0	14.5	14.8	16.1	17.4	19.3	78.0	2.0	4.2	0.5	5.7	
最大	Max.	16.2	23.1	13.5	18.3	17.9	18.1	18.0	18.4	18.8	20.1	99.9	23.0	8.1	1.9	11.5	
最低	Min.	5.4	8.1	2.5	7.7	10.3	11.1	11.6	13.4	15.4	18.4	56.5	0.0	0.0	0.1	3.8	

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

2007年 12月

氣象月報

千葉演習林清澄

Monthly Report of Meteorological Data at Kiyosumi

月	日	气温			平均地温							湿度	降水量	日照時間	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
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. %	Prec. mm	Sun hrs	平均 Mean	最大 Max.	風向 Dir.
12	1	9.5	16.0	6.2	10.7	10.8	11.2	11.6	13.2	15.3	18.3	85.4	0.0	5.5	0.8	4.3	NNW
12	2	10.5	16.6	6.6	10.1	10.9	11.4	11.7	13.1	15.2	18.2	74.7	0.0	6.3	1.0	8.8	SSW
12	3	11.1	15.0	7.3	9.7	10.8	11.4	11.7	13.0	15.0	18.1	87.2	14.0	0.9	1.4	9.1	SSW
12	4	8.1	13.4	3.4	10.0	10.8	11.2	11.6	12.9	14.9	18.0	84.5	0.0	4.8	0.3	5.5	N
12	5	6.5	14.4	1.9	9.2	10.4	11.1	11.5	12.8	14.8	18.0	63.9	0.0	7.8	0.4	4.0	NNW
12	6	7.5	14.2	3.6	8.0	9.9	10.7	11.2	12.7	14.7	17.9	66.2	0.0	5.4	0.7	6.1	NNW
12	7	11.9	17.1	8.6	9.8	10.0	10.5	10.9	12.5	14.5	17.8	56.5	0.0	7.8	1.3	9.3	SSW
12	8	9.3	13.5	6.0	9.6	10.3	10.8	11.1	12.3	14.4	17.7	80.5	0.0	5.2	0.2	5.5	N
12	9	7.6	13.5	4.2	9.2	10.2	10.7	11.0	12.3	14.3	17.6	68.7	0.0	7.5	0.3	6.1	N
12	10	7.3	13.7	3.7	8.0	9.6	10.4	10.9	12.2	14.2	17.6	56.7	0.0	5.0	0.2	5.1	N
12	11	8.6	16.3	4.8	9.4	9.7	10.2	10.6	12.1	14.1	17.5	79.4	1.0	3.7	0.3	4.0	NNW
12	12	10.0	15.1	6.5	11.1	10.4	10.6	10.8	12.0	13.9	17.4	85.8	1.0	5.8	0.3	5.0	NNE
12	13	8.0	10.7	6.2	10.2	10.8	11.1	11.1	12.0	13.9	17.3	98.4	4.0	0.0	0.9	6.1	N
12	14	7.9	13.4	4.1	9.3	10.3	10.8	11.0	12.1	13.8	17.2	70.7	0.0	7.9	0.3	4.9	N
12	15	7.2	13.7	3.1	8.4	9.8	10.4	10.8	12.0	13.7	17.2	67.3	0.0	6.9	0.5	6.1	NW
12	16	5.2	9.7	2.0	7.1	9.3	10.0	10.5	11.9	13.7	17.1	62.9	0.0	7.6	0.6	7.0	N
12	17	5.8	10.8	1.7	6.5	8.4	9.3	10.0	11.7	13.6	17.0	61.4	0.0	2.9	0.3	4.6	N
12	18	7.1	14.3	3.4	7.1	8.2	9.0	9.6	11.4	13.5	16.9	66.9	0.0	7.5	0.4	5.3	NNW
12	19	5.4	10.2	2.0	6.6	8.2	8.9	9.5	11.2	13.3	16.9	67.1	0.0	4.5	0.2	5.9	N
12	20	6.9	13.2	3.0	8.0	8.4	8.9	9.3	10.9	13.2	16.8	71.0	0.0	7.7	0.2	4.3	NNW
12	21	8.3	13.7	4.5	7.7	8.4	9.0	9.4	10.8	13.0	16.7	59.6	0.0	6.7	0.1	5.3	N
12	22	5.1	7.5	3.1	6.7	8.3	9.0	9.4	10.8	12.9	16.6	78.4	10.5	0.0	1.1	6.5	N
12	23	5.5	8.7	3.0	6.5	7.7	8.5	9.0	10.6	12.8	16.6	99.0	22.0	1.1	0.8	6.7	N
12	24	8.0	12.0	3.8	8.3	8.2	8.5	8.8	10.3	12.6	16.5	71.9	0.0	7.9	0.7	6.7	NNW
12	25	4.6	7.6	2.5	5.5	7.7	8.5	8.9	10.3	12.5	16.4	69.6	0.0	0.4	0.4	6.0	N
12	26	4.1	9.7	1.3	5.4	7.0	7.8	8.5	10.1	12.4	16.4	76.0	0.0	7.1	0.2	4.3	N
12	27	6.1	15.1	1.2	6.2	6.9	7.6	8.2	9.9	12.3	16.3	74.4	0.0	7.7	0.1	4.0	N
12	28	10.5	14.8	5.6	8.3	7.6	8.0	8.3	9.8	12.1	16.2	82.7	5.0	1.4	0.5	8.2	SE
12	29	12.9	15.1	9.7	12.6	10.1	9.5	9.3	9.7	11.9	16.1	99.6	59.0	0.0	1.4	9.1	SSW
12	30	7.8	11.3	3.3	9.5	10.5	10.5	10.2	10.1	11.6	16.0	67.7	0.0	7.5	1.6	13.2	SW
12	31	4.2	8.1	2.1	5.8	8.6	9.4	9.8	10.4	11.6	15.9	58.8	0.0	7.5	1.5	10.1	SSW
計	Total												116.5	157.9			
平均	Mean	7.7	12.8	4.1	8.4	9.3	9.8	10.2	11.5	13.5	17.1	74.0	3.8	5.1	0.6	6.3	
最大	Max.	12.9	17.1	9.7	12.6	10.9	11.4	11.7	13.2	15.3	18.3	99.6	59.0	7.9	1.6	13.2	
最低	Min.	4.1	7.5	1.2	5.4	6.9	7.6	8.2	9.7	11.6	15.9	56.5	0.0	0.0	0.1	4.0	

代替機器觀測日(The date of observation by alternative hardwares)