

2009年 01月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C								湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature											Wind Velocity	平均	最大
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	Mean	Max.	Dir.	
01	1	-1.0	6.6	-5.7	-0.2	1.5	2.2	4.3	6.4	9.3	12.8	87.6	0.0	-	0.2	3.4	WNW	
01	2	1.0	9.6	-4.6	-0.5	1.3	1.9	3.9	6.1	9.2	12.6	77.9	0.0	-	0.3	3.7	NNW	
01	3	2.0	10.5	-3.6	-0.1	1.5	2.0	3.7	5.9	9.0	12.6	68.3	0.0	-	0.3	3.4	NNW	
01	4	2.7	10.6	-2.6	0.0	1.5	2.1	3.7	5.7	8.8	12.4	65.8	0.0	-	0.4	2.9	N	
01	5	3.9	12.0	-2.6	1.3	2.1	2.5	3.8	5.7	8.7	12.3	69.3	0.0	-	0.2	2.5	NNE	
01	6	3.8	12.2	-3.3	2.6	3.3	3.5	4.4	5.8	8.5	12.2	74.2	0.0	-	0.3	3.1	NNW	
01	7	0.9	9.1	-5.7	0.4	2.1	2.7	4.2	5.9	8.5	12.1	71.1	0.0	-	0.1	2.5	NNE	
01	8	4.0	12.2	-2.2	1.4	2.4	2.8	4.1	5.8	8.4	12.0	69.5	0.5	-	0.3	2.6	ENE	
01	9	3.7	6.5	2.1	4.7	4.4	4.4	4.7	5.9	8.4	11.9	99.5	6.0	-	0.0	1.7	NNE	
01	10	2.0	7.8	-3.7	2.9	4.1	4.5	5.4	6.3	8.3	11.8	79.3	1.5	-	0.3	3.3	NW	
01	11	-2.4	4.2	-6.6	0.3	2.1	2.7	4.5	6.2	8.4	11.7	87.0	0.0	-	0.0	1.9	SW	
01	12	-0.3	5.3	-5.5	0.6	2.0	2.5	4.1	5.8	8.3	11.6	79.1	0.0	-	0.2	3.7	WNW	
01	13	-0.6	5.6	-4.3	1.7	2.4	2.8	4.1	5.7	8.2	11.5	88.3	0.0	-	0.1	2.5	WNW	
01	14	-0.4	7.5	-6.2	-0.6	1.5	2.1	3.8	5.6	8.1	11.4	80.7	0.0	-	0.1	2.8	NW	
01	15	-1.0	6.2	-5.3	-1.0	1.1	1.7	3.5	5.3	8.0	11.4	71.8	0.0	-	0.3	4.8	N	
01	16	-0.5	7.2	-5.7	-1.2	0.7	1.3	3.1	5.1	7.9	11.3	71.3	0.0	-	0.2	2.7	NNW	
01	17	0.5	9.8	-4.7	-0.8	0.9	1.4	3.0	4.9	7.7	11.2	83.4	0.0	-	0.2	3.4	WNW	
01	18	2.5	9.4	-2.6	1.2	1.9	2.1	3.1	4.8	7.6	11.1	81.8	10.0	-	0.3	2.2	NE	
01	19	3.4	8.4	-0.1	3.7	3.8	3.9	4.1	5.0	7.5	11.0	95.5	5.5	-	0.1	2.5	N	
01	20	1.8	8.2	-2.9	2.6	3.2	3.6	4.4	5.4	7.4	10.9	79.2	0.0	-	0.1	1.9	NNE	
01	21	3.0	10.4	-1.3	3.0	3.2	3.5	4.3	5.4	7.5	10.8	83.1	7.5	-	0.2	2.4	ENE	
01	22	4.9	8.7	0.3	5.7	5.1	5.1	5.0	5.6	7.5	10.7	97.2	6.0	-	0.0	1.2	ENE	
01	23	8.4	14.3	4.2	7.7	7.3	7.1	6.3	6.2	7.5	10.6	75.7	4.5	-	0.3	3.4	WNW	
01	24	0.0	5.2	-6.0	2.1	4.1	4.8	6.0	6.6	7.6	10.6	75.4	0.0	-	0.5	3.7	WNW	
01	25	-1.2	7.6	-6.1	-0.8	1.8	2.5	4.5	6.1	7.7	10.5	73.7	0.0	-	0.2	2.7	NNW	
01	26	0.9	7.4	-4.5	-0.1	1.8	2.3	3.8	5.5	7.7	10.4	73.6	0.0	-	0.1	2.2	NE	
01	27	1.5	10.3	-3.8	1.2	2.4	2.8	3.9	5.3	7.6	10.4	77.4	0.0	-	0.2	3.1	NW	
01	28	3.5	13.0	-3.6	0.3	2.2	2.6	3.9	5.3	7.5	10.4	69.3	0.0	-	0.5	3.0	NE	
01	29	7.0	15.9	0.6	2.4	3.0	3.2	3.9	5.2	7.4	10.3	62.1	0.0	-	0.6	3.1	NE	
01	30	10.4	15.5	7.6	8.1	6.3	5.9	5.2	5.5	7.3	10.3	75.4	26.0	-	0.3	2.9	NE	
01	31	9.1	14.7	5.0	9.0	8.6	8.4	7.3	6.5	7.1	9.9	77.7	35.0	-	0.9	5.2	N	
計	Total												102.5					
平均	Mean	2.4	9.4	-2.7	1.8	2.9	3.3	4.3	5.7	8.0	11.3	78.1	3.3		0.3	2.9		
最大	Max.	10.4	15.9	7.6	9.0	8.6	8.4	7.3	6.6	9.3	12.8	99.5	35.0		0.9	5.2		
最低	Min.	-2.4	4.2	-6.6	-1.2	0.7	1.3	3.0	4.8	7.1	9.9	62.1	0.0		0.0	1.2		

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

2009年 02月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C								湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature											Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.	
02	1	4.7	11.0	-1.5	2.7	5.1	5.7	6.8	7.1	7.4	9.8	54.6	0.0	-	0.9	4.7	NNW	
02	2	1.6	10.9	-4.7	0.5	2.9	3.5	5.2	6.6	7.6	9.8	66.0	0.0	-	0.2	4.1	NNW	
02	3	3.7	10.4	-2.1	2.9	3.4	3.6	4.6	6.0	7.7	9.9	75.6	0.0	-	0.2	2.2	ENE	
02	4	2.7	12.6	-3.5	1.7	3.4	3.9	4.9	5.9	7.6	9.9	75.0	0.0	-	0.1	3.1	W	
02	5	5.2	13.0	-1.2	2.1	3.4	3.7	4.6	5.8	7.5	9.9	65.6	0.0	-	0.2	3.1	WNW	
02	6	4.1	11.9	-3.1	1.5	3.4	3.8	4.7	5.8	7.5	9.9	63.0	0.0	-	0.4	5.1	NW	
02	7	2.6	11.7	-5.3	0.3	2.6	3.0	4.3	5.6	7.4	9.8	64.5	0.0	-	0.2	2.7	NW	
02	8	4.0	11.7	-4.2	0.8	3.2	3.5	4.3	5.5	7.4	9.8	53.5	0.0	-	0.5	3.9	N	
02	9	3.2	11.8	-5.5	2.3	3.1	3.3	4.2	5.4	7.3	9.8	59.3	0.0	-	0.1	2.8	N	
02	10	4.9	14.4	-3.2	3.4	4.7	4.8	5.0	5.6	7.2	9.8	74.6	0.5	-	0.2	3.7	WNW	
02	11	3.6	12.4	-4.0	2.6	4.1	4.3	4.9	5.8	7.3	9.7	71.9	5.0	-	0.2	3.1	NE	
02	12	4.3	12.2	-1.4	3.0	4.7	4.9	5.2	5.9	7.3	9.7	79.4	0.0	-	0.2	2.8	NNE	
02	13	8.8	14.3	2.0	7.1	5.7	5.6	5.5	6.0	7.3	9.6	76.3	2.0	-	0.4	4.1	E	
02	14	11.8	19.2	1.7	10.6	10.0	9.5	7.7	6.7	7.4	9.6	83.8	16.0	-	0.4	3.8	WNW	
02	15	8.6	17.9	0.0	5.6	7.3	7.5	7.7	7.5	7.6	9.6	62.0	0.0	-	0.3	4.0	NNW	
02	16	4.6	10.0	-2.4	5.1	7.2	7.5	7.6	7.6	7.8	9.5	69.7	0.5	-	0.5	4.3	NNW	
02	17	0.2	8.8	-3.9	-0.2	3.6	4.3	6.2	7.3	7.9	9.5	55.7	0.0	-	0.4	3.7	NNW	
02	18	0.8	8.4	-5.7	0.4	3.0	3.5	5.0	6.5	7.9	9.5	69.6	0.0	-	0.3	3.4	NW	
02	19	2.5	9.9	-3.8	2.7	4.0	4.3	5.0	6.2	7.8	9.6	65.5	1.0	-	0.3	3.5	NNW	
02	20	4.4	10.7	0.6	5.1	5.4	5.5	5.6	6.3	7.7	9.6	92.2	20.5	-	0.4	4.1	NNW	
02	21	1.9	9.7	-3.1	2.3	4.5	4.9	5.7	6.4	7.6	9.6	71.1	0.0	-	0.4	3.9	NNW	
02	22	3.9	10.4	-2.5	3.1	3.8	4.1	5.1	6.2	7.6	9.5	69.2	2.0	-	0.4	2.5	NE	
02	23	7.4	15.2	2.6	7.7	6.8	6.7	6.1	6.3	7.5	9.5	86.2	13.5	-	0.2	3.7	N	
02	24	6.1	7.4	4.6	7.1	6.9	6.9	6.8	6.8	7.5	9.5	95.8	2.5	-	0.0	1.2	ENE	
02	25	7.8	12.1	4.8	8.7	8.0	7.9	7.3	7.2	7.7	9.4	97.6	20.0	-	0.0	2.2	N	
02	26	5.7	14.3	-0.6	6.2	7.0	7.3	7.5	7.5	7.8	9.3	74.8	0.0	-	0.1	2.8	NW	
02	27	4.8	7.7	1.9	6.3	6.6	6.8	7.2	7.5	7.9	9.3	87.9	0.0	-	0.1	1.8	NE	
02	28	6.3	14.9	-1.8	6.9	7.3	7.3	7.2	7.4	8.0	9.4	82.4	0.0	-	0.3	3.1	SW	

計	Total												83.5				
平均	Mean	4.7	12.0	-1.6	3.9	5.0	5.3	5.8	6.4	7.6	9.6	73.0	3.0		0.3	3.3	
最大	Max.	11.8	19.2	4.8	10.6	10.0	9.5	7.7	7.6	8.0	9.9	97.6	20.5		0.9	5.1	
最低	Min.	0.2	7.4	-5.7	-0.2	2.6	3.0	4.2	5.4	7.2	9.3	53.5	0.0		0.0	1.2	

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

2009年 03月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C							湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.
03	1	7.6	15.9	2.2	7.8	8.6	8.6	8.0	7.7	8.1	9.4	69.8	0.0	-	0.3	4.0	NW
03	2	4.0	12.4	-1.9	3.0	6.2	6.7	7.5	7.9	8.2	9.4	48.1	0.5	-	0.5	4.0	N
03	3	2.4	5.0	-0.4	4.3	5.2	5.6	6.6	7.5	8.3	9.4	79.4	9.0	-	0.1	2.4	NE
03	4	5.3	11.4	-0.7	7.0	6.8	6.9	6.8	7.3	8.2	9.5	87.5	0.5	-	0.1	3.2	WNW
03	5	5.7	14.2	-2.8	6.1	6.5	6.7	7.0	7.4	8.2	9.5	75.0	0.0	-	0.3	4.0	SSW
03	6	7.4	11.1	5.0	8.3	8.0	8.0	7.6	7.6	8.2	9.5	97.8	36.0	-	0.2	3.3	NNE
03	7	6.5	13.3	0.6	6.5	8.1	8.2	8.0	7.9	8.2	9.4	59.1	0.0	-	0.5	4.6	NNW
03	8	5.4	15.6	0.2	6.7	7.5	7.7	7.8	8.0	8.3	9.4	74.5	0.0	-	0.1	2.3	WNW
03	9	7.7	13.0	0.9	8.1	7.8	7.9	7.9	8.0	8.4	9.4	83.6	0.0	-	0.1	2.2	NE
03	10	8.7	17.3	2.6	7.9	9.1	9.1	8.5	8.2	8.4	9.4	63.2	0.0	-	0.6	5.9	NNW
03	11	3.6	11.5	-2.7	4.8	7.0	7.4	8.1	8.3	8.5	9.5	53.4	0.0	-	0.4	3.4	NNW
03	12	3.8	14.3	-3.8	4.3	6.5	6.8	7.3	8.0	8.6	9.5	54.5	0.0	-	0.4	4.1	NNW
03	13	6.3	11.1	0.8	6.3	6.6	6.8	7.4	7.9	8.6	9.5	80.9	22.0	-	0.6	7.6	SE
03	14	6.0	13.2	0.6	7.9	8.7	8.8	8.2	8.1	8.5	9.5	88.0	24.0	-	0.6	7.8	NW
03	15	4.6	13.4	-1.9	5.5	7.2	7.4	7.8	8.1	8.5	9.5	70.3	0.0	-	0.3	4.5	NW
03	16	6.9	16.2	-0.7	7.1	7.9	7.9	7.8	8.0	8.5	9.5	68.4	0.0	-	0.3	2.2	NNW
03	17	10.0	19.5	2.5	8.7	9.4	9.3	8.6	8.3	8.5	9.5	56.5	0.0	-	0.4	3.8	NNW
03	18	12.0	21.7	2.4	9.9	10.2	10.0	9.1	8.7	8.6	9.5	53.4	0.0	-	0.5	3.9	SE
03	19	14.6	23.7	7.7	13.4	12.2	11.8	10.2	9.2	8.7	9.5	71.5	0.0	-	0.5	4.4	SE
03	20	12.1	20.5	-0.2	13.8	14.3	14.0	11.9	10.1	9.0	9.5	76.5	9.0	-	0.4	4.7	NW
03	21	8.1	19.3	-2.6	9.4	11.0	11.2	11.1	10.5	9.3	9.6	65.1	0.0	-	0.4	4.6	SSW
03	22	12.2	14.7	5.0	11.8	11.4	11.4	10.9	10.4	9.5	9.6	94.5	30.0	-	0.8	7.0	S
03	23	8.6	15.7	2.4	10.4	11.7	11.8	11.2	10.5	9.7	9.6	58.7	0.0	-	0.6	4.3	N
03	24	6.2	16.0	-2.7	8.6	10.4	10.6	10.7	10.5	9.8	9.7	56.1	0.5	-	0.4	4.1	WNW
03	25	4.6	13.9	-1.5	7.2	9.0	9.4	10.1	10.2	9.9	9.8	71.8	0.5	-	0.3	3.6	NNW
03	26	3.3	11.2	-2.9	6.1	7.6	8.1	9.0	9.8	9.9	9.8	69.1	0.0	-	0.3	3.3	NNW
03	27	4.4	12.2	-1.6	7.3	8.2	8.5	8.9	9.4	9.8	9.9	74.4	0.0	-	0.4	4.4	NW
03	28	4.0	12.0	-2.5	6.5	8.0	8.3	8.7	9.2	9.7	10.0	54.9	0.0	-	0.4	4.2	NNW
03	29	5.2	13.3	-1.9	8.0	8.6	8.7	8.8	9.1	9.6	10.0	52.2	0.0	-	0.5	4.0	NW
03	30	5.5	15.6	-3.2	8.7	9.5	9.5	9.2	9.2	9.5	10.0	58.2	0.0	-	0.3	3.0	W
03	31	7.2	15.6	-2.5	9.4	9.1	9.3	9.3	9.4	9.5	10.0	69.9	0.0	-	0.4	4.2	SSW
計	Total												132.0				
平均	Mean	6.8	14.6	-0.1	7.8	8.7	8.8	8.7	8.7	8.9	9.6	68.9	4.3		0.4	4.2	
最大	Max.	14.6	23.7	7.7	13.8	14.3	14.0	11.9	10.5	9.9	10.0	97.8	36.0		0.8	7.8	
最低	Min.	2.4	5.0	-3.8	3.0	5.2	5.6	6.6	7.3	8.1	9.4	48.1	0.0		0.1	2.2	

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

2009年 04月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C							湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.
04	1	8.4	17.6	0.0	10.6	10.8	10.7	10.0	9.6	9.6	10.0	69.1	0.0	-	0.3	5.6	W
04	2	6.9	15.8	-1.4	10.0	10.3	10.3	10.0	9.8	9.6	10.0	49.9	0.0	-	0.7	4.6	NNW
04	3	8.0	19.8	-2.6	11.4	10.6	10.6	10.1	9.9	9.7	10.0	52.5	0.0	-	0.4	3.3	NNW
04	4	6.7	12.1	1.6	8.4	9.5	9.9	10.2	10.1	9.8	10.0	83.6	9.0	-	0.1	1.8	NE
04	5	9.4	18.8	2.3	11.1	10.7	10.6	10.0	9.9	9.8	10.1	70.2	0.0	-	0.2	3.7	NNW
04	6	10.3	20.8	1.1	11.8	11.7	11.6	10.7	10.1	9.8	10.1	54.7	0.0	-	0.3	3.0	WNW
04	7	11.4	22.2	2.1	13.2	12.6	12.4	11.4	10.5	9.9	10.1	46.5	0.0	-	0.3	3.3	WSW
04	8	12.1	24.1	2.5	14.8	13.5	13.3	12.0	11.0	10.1	10.1	51.3	0.0	-	0.4	3.7	W
04	9	13.4	25.5	2.8	15.5	14.2	14.0	12.6	11.4	10.3	10.1	48.3	0.0	-	0.4	4.0	SW
04	10	14.9	26.3	5.5	17.0	15.3	15.0	13.3	11.9	10.5	10.2	44.7	0.0	-	0.4	3.4	ESE
04	11	16.1	28.6	6.0	18.4	16.2	15.8	14.0	12.4	10.7	10.2	44.7	0.0	-	0.5	4.2	SSW
04	12	15.1	25.5	7.6	19.6	17.2	16.9	14.9	12.9	11.0	10.3	63.2	0.0	-	0.3	3.4	SW
04	13	15.9	26.0	7.5	19.8	17.5	17.2	15.3	13.5	11.3	10.4	66.4	0.0	-	0.3	3.9	SW
04	14	13.2	16.8	11.0	14.7	15.5	15.7	15.3	13.8	11.6	10.4	93.0	56.5	-	0.2	5.6	SSE
04	15	14.7	22.7	6.1	18.7	17.4	16.9	14.9	13.6	11.9	10.5	70.8	1.0	-	0.5	4.2	NW
04	16	14.4	23.1	5.7	17.4	16.6	16.4	15.2	13.9	12.1	10.7	71.5	0.0	-	0.2	3.3	WNW
04	17	13.4	22.0	7.0	16.1	16.3	16.3	15.5	14.2	12.3	10.8	87.4	4.0	-	0.0	2.1	WSW
04	18	14.4	24.3	6.4	17.4	16.6	16.4	15.3	14.2	12.4	10.9	74.8	0.0	-	0.2	3.1	SW
04	19	16.0	26.6	7.5	18.2	17.4	17.2	15.8	14.4	12.6	11.0	68.0	0.0	-	0.3	4.3	SSW
04	20	16.2	21.8	11.1	17.5	17.0	17.0	16.1	14.7	12.7	11.1	71.3	0.0	-	0.4	5.3	SSW
04	21	16.2	20.0	11.8	17.1	16.5	16.5	15.8	14.8	12.9	11.2	87.0	9.5	-	0.5	4.4	SE
04	22	14.1	21.3	7.8	17.7	17.6	17.4	16.1	14.8	13.0	11.3	71.6	0.0	-	0.2	3.7	NNW
04	23	12.4	20.7	3.8	16.7	16.8	16.8	16.1	15.0	13.2	11.4	59.3	0.0	-	0.3	5.7	NNW
04	24	12.7	21.3	3.1	16.2	15.9	16.0	15.6	14.9	13.3	11.5	74.0	0.0	-	0.2	3.5	SW
04	25	12.2	14.5	10.2	14.1	14.9	15.2	15.4	14.8	13.4	11.6	96.2	36.5	-	0.1	3.4	E
04	26	9.8	13.8	6.6	12.6	13.5	14.0	14.4	14.4	13.4	11.7	84.2	0.5	-	0.4	4.7	W
04	27	9.1	16.9	1.7	13.9	14.2	14.2	13.9	13.9	13.4	11.8	67.2	0.0	-	0.4	4.2	NW
04	28	10.4	20.8	1.2	14.0	14.3	14.4	14.2	13.9	13.3	11.9	56.4	0.0	-	0.2	3.1	NW
04	29	11.5	22.9	0.9	15.2	15.1	15.1	14.4	13.9	13.2	12.0	57.9	0.0	-	0.3	3.5	W
04	30	13.5	24.0	4.2	17.1	16.4	16.2	15.1	14.2	13.2	12.0	58.3	0.0	-	0.2	3.3	SSW
計	Total												117.0				
平均	Mean	12.4	21.2	4.7	15.2	14.7	14.7	13.8	12.9	11.7	10.8	66.5	3.9		0.3	3.8	
最大	Max.	16.2	28.6	11.8	19.8	17.6	17.4	16.1	15.0	13.4	12.0	96.2	56.5		0.7	5.7	
最低	Min.	6.7	12.1	-2.6	8.4	9.5	9.9	10.0	9.6	9.6	10.0	44.7	0.0		0.0	1.8	

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

2009年 05月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C								湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature											Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.	
05	1	15.7	26.1	8.0	18.9	17.7	17.4	15.9	14.6	13.3	12.1	53.3	0.0	-	0.2	3.4	E	
05	2	16.0	25.5	8.4	19.8	18.5	18.2	16.6	15.1	13.4	12.1	59.8	0.0	-	0.3	3.7	SSW	
05	3	16.1	22.8	9.9	19.8	18.4	18.3	17.0	15.5	13.6	12.2	69.3	0.0	-	0.2	3.9	SSW	
05	4	16.1	22.3	11.9	19.0	18.1	18.0	17.1	15.7	13.8	12.2	76.8	0.0	-	0.1	3.2	SW	
05	5	13.5	15.8	12.0	15.3	16.1	16.4	16.5	15.7	14.0	12.3	93.5	26.0	-	0.0	1.3	E	
05	6	13.3	16.3	11.3	16.1	15.7	15.7	15.5	15.2	14.0	12.4	98.9	34.0	-	0.0	2.8	NNE	
05	7	14.1	17.0	12.2	16.7	16.3	16.3	15.8	15.2	14.1	12.5	99.2	71.5	-	0.0	1.9	NE	
05	8	15.2	22.0	10.2	17.7	17.1	17.0	16.2	15.5	14.5	12.9	92.4	2.5	-	0.0	2.7	W	
05	9	17.2	27.3	8.9	19.8	18.7	18.3	16.8	15.7	14.4	12.8	77.8	0.0	-	0.2	3.4	SSW	
05	10	19.5	30.3	12.4	21.3	20.3	19.9	18.0	16.3	14.5	12.9	71.3	0.0	-	0.1	2.8	SW	
05	11	20.3	31.3	11.9	22.3	20.9	20.6	18.7	16.8	14.7	12.9	60.1	0.0	-	0.1	2.2	SSE	
05	12	20.8	30.4	13.5	24.1	21.9	21.5	19.4	17.3	14.9	12.9	65.1	2.0	-	0.2	4.1	SSW	
05	13	17.4	24.3	11.7	21.9	22.0	21.9	20.2	17.9	15.1	13.0	73.9	5.0	-	0.2	3.9	NW	
05	14	13.8	23.3	4.6	18.1	19.0	19.3	19.1	17.9	15.4	13.1	50.7	0.0	-	0.3	4.3	NNW	
05	15	13.7	22.0	4.5	18.4	18.1	18.3	18.1	17.5	15.6	13.2	64.9	0.0	-	0.2	3.7	SW	
05	16	13.7	16.4	10.8	16.3	17.1	17.4	17.7	17.2	15.6	13.3	93.1	12.0	-	0.0	1.6	E	
05	17	16.7	19.0	13.2	17.2	16.9	17.0	16.9	16.7	15.6	13.4	98.9	30.0	-	0.4	4.6	S	
05	18	16.9	25.1	10.0	20.8	19.9	19.5	17.8	16.7	15.5	13.5	70.0	0.0	-	0.1	3.2	WNW	
05	19	15.8	23.5	9.7	17.4	17.9	18.2	18.0	17.1	15.5	13.6	74.2	0.0	-	0.1	2.1	ENE	
05	20	19.8	30.8	11.0	21.7	19.9	19.5	18.0	17.0	15.6	13.7	59.8	0.0	-	0.2	3.1	W	
05	21	18.2	23.3	12.0	20.1	19.6	19.6	18.8	17.5	15.7	13.7	71.6	0.0	-	0.1	3.3	S	
05	22	17.1	19.7	14.8	18.4	18.5	18.7	18.4	17.5	15.8	13.8	89.9	1.0	-	0.2	3.9	S	
05	23	18.3	26.2	13.1	22.1	20.4	20.1	18.5	17.3	15.8	13.8	76.2	0.0	-	0.1	2.8	W	
05	24	16.7	25.0	11.0	20.3	19.9	19.9	19.1	17.8	15.9	13.9	82.4	1.0	-	0.1	2.2	NW	
05	25	16.6	26.4	8.8	22.2	20.5	20.3	19.0	17.8	16.0	14.0	75.8	0.0	-	0.2	2.8	WSW	
05	26	18.0	27.2	9.1	21.9	20.5	20.5	19.5	18.1	16.1	14.0	72.7	0.0	-	0.2	3.3	SSW	
05	27	18.2	24.8	12.3	22.1	20.7	20.6	19.6	18.2	16.2	14.1	78.0	0.0	-	0.2	3.0	SSW	
05	28	16.3	19.4	14.3	19.2	19.4	19.7	19.3	18.3	16.4	14.2	91.8	8.0	-	0.0	2.4	NE	
05	29	19.1	27.7	12.7	22.5	21.0	20.6	19.2	18.1	16.4	14.2	84.3	1.5	-	0.2	4.1	WSW	
05	30	20.0	26.2	16.6	22.8	21.7	21.5	20.1	18.5	16.5	14.3	84.6	0.0	-	0.2	4.0	SW	
05	31	16.6	22.3	9.3	19.7	20.3	20.5	20.0	18.7	16.6	14.4	91.3	15.0	-	0.1	2.2	WSW	
計	Total												209.5					
平均	Mean	16.8	23.9	11.0	19.8	19.1	19.1	18.1	16.9	15.2	13.3	77.5	6.8		0.1	3.1		
最大	Max.	20.8	31.3	16.6	24.1	22.0	21.9	20.2	18.7	16.6	14.4	99.2	71.5		0.4	4.6		
最低	Min.	13.3	15.8	4.5	15.3	15.7	15.7	15.5	14.6	13.3	12.1	50.7	0.0		0.0	1.3		

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

2009年 06月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C							湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.
06	1	16.2	25.9	7.6	21.0	20.1	20.0	19.2	18.4	16.7	14.4	65.8	0.5	-	0.2	3.1	NW
06	2	18.3	27.2	9.4	21.4	20.3	20.3	19.5	18.5	16.8	14.5	58.3	0.0	-	0.2	4.0	SSE
06	3	18.3	23.6	14.2	20.7	20.0	20.1	19.6	18.6	16.8	14.6	66.8	0.0	-	0.2	4.0	S
06	4	18.0	23.4	14.3	20.7	19.9	19.9	19.3	18.5	16.9	14.7	77.5	0.0	-	0.1	3.4	SSW
06	5	16.3	17.5	14.3	18.3	18.6	18.9	18.9	18.4	16.9	14.7	97.3	24.5	-	0.0	1.4	ENE
06	6	19.3	27.2	13.9	23.1	21.0	20.6	19.1	18.1	16.9	14.8	84.5	0.5	-	0.1	2.5	WSW
06	7	19.1	28.2	11.7	24.3	22.3	22.0	20.3	18.7	16.9	14.9	78.5	0.0	-	0.2	3.0	WSW
06	8	19.6	28.2	11.9	25.0	22.8	22.5	21.0	19.2	17.1	14.9	76.9	0.0	-	0.1	3.1	SW
06	9	19.4	25.5	13.8	22.8	21.9	21.9	21.1	19.6	17.2	15.0	83.0	0.0	-	0.0	2.2	SW
06	10	18.7	23.2	15.7	21.3	21.0	21.1	20.6	19.5	17.4	15.0	90.0	22.0	-	0.2	3.9	S
06	11	17.9	22.6	11.5	20.8	20.7	20.6	20.1	19.3	17.5	15.2	88.2	27.0	-	0.1	2.8	N
06	12	18.7	28.6	10.7	22.3	21.0	20.9	20.0	19.2	17.6	15.3	69.8	0.0	-	0.1	3.2	S
06	13	20.9	28.1	15.0	23.7	21.9	21.7	20.6	19.4	17.7	15.3	71.7	0.0	-	0.0	1.6	SSE
06	14	20.8	28.9	13.6	25.2	23.2	22.9	21.3	19.7	17.7	15.4	72.8	0.0	-	0.1	2.7	WSW
06	15	20.3	29.3	12.3	25.0	22.9	22.8	21.6	20.0	17.8	15.5	73.4	0.0	-	0.2	3.9	SSW
06	16	18.8	27.0	13.5	23.7	22.6	22.6	21.7	20.2	18.0	15.5	85.9	13.5	-	0.2	4.8	SSW
06	17	19.2	28.5	12.7	24.0	22.4	22.2	21.3	20.1	18.1	15.6	80.2	0.0	-	0.1	2.1	SSW
06	18	19.8	26.8	15.4	23.2	22.3	22.3	21.5	20.2	18.2	15.7	83.1	0.0	-	0.1	2.9	S
06	19	21.4	29.4	15.3	26.3	23.6	23.3	21.7	20.2	18.3	15.7	77.5	0.0	-	0.2	3.4	SSW
06	20	20.8	27.3	14.1	25.5	23.5	23.4	22.2	20.6	18.3	15.8	81.0	0.5	-	0.3	3.8	SSW
06	21	21.8	28.4	19.0	24.3	23.4	23.3	22.2	20.8	18.5	15.9	96.1	13.5	-	0.0	1.6	NE
06	22	22.5	25.3	20.4	24.1	23.5	23.4	22.3	20.9	18.6	16.0	95.9	26.5	-	0.2	4.8	S
06	23	23.3	30.2	18.6	27.0	25.1	24.7	22.8	21.1	18.7	16.1	85.4	4.5	-	0.0	3.8	SW
06	24	21.2	29.1	16.0	25.0	24.4	24.3	23.2	21.5	18.9	16.2	85.3	16.0	-	0.1	2.9	WNW
06	25	22.3	31.6	15.9	26.6	24.5	24.3	23.1	21.6	19.1	16.3	73.1	0.0	-	0.1	2.8	SSW
06	26	22.6	30.6	16.5	26.1	24.7	24.6	23.4	21.8	19.3	16.4	79.1	0.0	-	0.0	1.6	SW
06	27	23.4	30.6	16.9	26.7	24.8	24.6	23.4	21.8	19.4	16.5	71.4	0.0	-	0.2	2.6	SSW
06	28	22.4	29.6	18.1	25.2	24.2	24.2	23.3	21.9	19.5	16.6	79.8	1.0	-	0.1	3.0	SSW
06	29	20.8	27.7	16.7	24.0	23.5	23.5	22.9	21.8	19.6	16.6	89.4	35.0	-	0.2	4.2	SSW
06	30	21.8	26.0	18.4	24.2	23.3	23.2	22.5	21.6	19.7	16.9	95.8	20.5	-	0.0	1.6	WSW
計	Total												205.5				
平均	Mean	20.1	27.2	14.6	23.7	22.4	22.3	21.3	20.0	18.0	15.5	80.4	6.9		0.1	3.0	
最大	Max.	23.4	31.6	20.4	27.0	25.1	24.7	23.4	21.9	19.7	16.9	97.3	35.0		0.3	4.8	
最低	Min.	16.2	17.5	7.6	18.3	18.6	18.9	18.9	18.1	16.7	14.4	58.3	0.0		0.0	1.4	

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

2009年 07月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C							湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature										Hum. %	Prec. mm	MJ/m ²
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep				平均 Mean	最大 Max.	風向 Dir.
07	1	24.0	29.9	19.8	27.0	25.2	24.8	23.2	21.7	19.8	17.0	87.7	21.0	-	0.2	3.4	SSW
07	2	21.6	27.4	17.7	25.2	24.7	24.6	23.7	22.2	19.9	17.1	92.7	4.5	-	0.0	1.8	SW
07	3	20.6	27.1	16.0	23.9	23.5	23.6	23.2	22.2	20.1	17.2	90.0	5.5	-	0.0	2.0	SW
07	4	21.7	29.5	17.1	25.7	24.4	24.2	23.1	22.0	20.2	17.3	84.3	0.5	-	0.1	2.0	SW
07	5	21.7	27.2	17.1	25.2	24.2	24.1	23.4	22.2	20.2	17.3	83.9	0.0	-	0.2	4.6	SSW
07	6	21.5	25.0	19.4	24.0	23.6	23.6	23.1	22.2	20.2	17.4	96.2	23.0	-	0.1	3.1	SSW
07	7	23.6	28.5	20.5	26.5	24.9	24.6	23.3	22.1	20.3	17.5	90.2	4.0	-	0.4	5.0	S
07	8	23.0	25.1	21.5	24.9	24.6	24.5	23.7	22.4	20.4	17.6	94.9	13.5	-	0.1	3.1	S
07	9	23.8	28.8	21.3	26.1	25.1	24.8	23.7	22.5	20.5	17.7	93.7	0.5	-	0.0	3.1	SSW
07	10	23.8	26.4	20.7	25.0	24.8	24.7	23.9	22.7	20.6	17.7	92.5	0.5	-	0.1	2.5	SSW
07	11	23.0	27.8	18.2	25.7	24.9	24.7	23.7	22.6	20.6	17.8	85.3	0.0	-	0.0	1.9	WSW
07	12	23.7	31.2	18.1	26.8	25.1	24.9	23.8	22.6	20.7	17.9	80.9	0.0	-	0.0	1.7	SW
07	13	24.4	30.9	20.4	26.9	25.8	25.5	24.3	22.8	20.7	17.9	88.5	4.5	-	0.1	3.3	SW
07	14	25.9	33.9	19.5	28.8	26.8	26.4	24.7	23.0	20.8	18.0	80.6	0.0	-	0.1	3.4	S
07	15	25.9	32.3	19.9	28.7	27.1	26.8	25.3	23.5	20.9	18.1	75.4	0.0	-	0.1	3.3	SW
07	16	23.3	29.8	18.1	26.3	25.9	25.9	25.1	23.6	21.1	18.1	83.5	0.0	-	0.0	2.0	SW
07	17	22.1	25.1	20.8	24.3	24.5	24.6	24.3	23.4	21.2	18.2	97.7	49.5	-	0.0	1.5	SE
07	18	24.5	31.1	21.4	26.9	25.6	25.3	24.2	23.2	21.3	18.4	91.7	1.5	-	0.0	1.4	SSW
07	19	24.9	31.7	21.4	27.4	26.3	26.1	24.8	23.4	21.4	18.5	87.1	2.0	-	0.1	3.1	SW
07	20	24.0	29.1	20.9	26.3	25.7	25.6	24.8	23.6	21.4	18.5	90.1	0.0	-	0.0	1.6	SE
07	21	23.0	24.7	21.7	25.2	25.0	25.0	24.5	23.5	21.5	18.6	97.0	4.5	-	0.1	2.9	SSW
07	22	23.2	26.8	20.7	25.5	25.0	24.9	24.3	23.4	21.6	18.7	94.1	4.5	-	0.0	1.7	SSW
07	23	23.9	29.0	20.1	26.3	25.3	25.1	24.3	23.3	21.6	18.7	88.4	0.5	-	0.1	3.3	SSW
07	24	24.6	29.7	20.6	27.2	26.1	25.8	24.7	23.4	21.6	18.8	88.9	0.5	-	0.1	3.4	SSW
07	25	24.5	30.2	21.8	27.8	26.6	26.3	25.1	23.7	21.6	18.9	91.2	6.5	-	0.3	4.9	S
07	26	23.7	29.8	20.5	26.9	26.3	26.2	25.3	23.9	21.8	19.0	92.4	56.5	-	0.3	4.3	S
07	27	22.1	24.2	20.8	24.6	24.8	24.9	24.8	24.1	22.2	19.4	98.9	21.0	-	0.0	2.7	SSW
07	28	22.4	24.3	20.8	24.8	24.6	24.6	24.4	23.8	22.3	19.5	98.8	18.5	-	0.0	2.0	SE
07	29	24.0	26.4	21.8	25.8	25.2	25.1	24.4	23.7	22.3	19.6	95.9	22.5	-	0.2	3.5	S
07	30	25.2	31.3	21.1	28.0	26.8	26.4	25.0	23.9	22.3	19.7	90.2	8.0	-	0.0	1.9	WSW
07	31	23.1	26.0	20.2	25.5	25.5	25.5	25.2	24.2	22.3	19.7	94.8	9.0	-	0.1	2.5	SSW
計	Total												282.5				
平均	Mean	23.4	28.4	20.0	26.1	25.3	25.1	24.2	23.1	21.1	18.2	90.2	9.1		0.1	2.8	
最大	Max.	25.9	33.9	21.8	28.8	27.1	26.8	25.3	24.2	22.3	19.7	98.9	56.5		0.4	5.0	
最低	Min.	20.6	24.2	16.0	23.9	23.5	23.6	23.1	21.7	19.8	17.0	75.4	0.0		0.0	1.4	

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

2009年 08月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C							湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.
08	1	22.2	23.9	21.2	24.3	24.5	24.7	24.6	24.0	22.5	19.9	98.7	89.5	-	0.0	1.3	WSW
08	2	21.8	24.6	20.5	24.6	24.4	24.4	24.2	23.9	22.8	20.5	99.1	18.5	-	0.0	1.3	ENE
08	3	24.3	31.8	19.5	27.2	26.0	25.7	24.6	23.8	22.8	20.3	86.9	0.0	-	0.1	2.3	SSW
08	4	25.5	33.6	19.8	28.5	27.1	26.9	25.5	24.2	22.7	20.3	81.3	0.0	-	0.1	3.3	SW
08	5	25.1	31.3	20.6	28.4	27.3	27.1	26.0	24.6	22.7	20.3	86.4	0.0	-	0.2	4.3	SSW
08	6	25.0	28.6	22.7	27.4	26.8	26.8	26.0	24.8	22.8	20.3	91.1	0.0	-	0.1	3.7	SSW
08	7	24.8	29.9	22.5	27.3	26.7	26.6	25.7	24.7	22.9	20.3	94.1	3.5	-	0.0	2.5	SSW
08	8	25.9	33.7	21.3	29.3	27.9	27.6	26.1	24.8	22.9	20.3	83.4	0.0	-	0.2	4.3	SSW
08	9	25.1	29.7	21.4	27.0	26.8	26.8	26.2	25.0	23.0	20.4	88.7	2.5	-	0.0	1.7	ESE
08	10	24.7	28.4	22.2	26.7	26.3	26.3	25.7	24.9	23.0	20.4	94.7	29.5	-	0.0	2.2	SSE
08	11	26.4	34.0	20.7	29.2	28.1	27.7	26.2	24.9	23.1	20.5	83.2	0.0	-	0.2	4.0	WNW
08	12	25.6	34.0	19.3	28.8	27.8	27.6	26.5	25.2	23.1	20.5	81.8	0.0	-	0.1	3.1	SW
08	13	26.3	32.8	22.7	29.2	28.0	27.8	26.8	25.4	23.2	20.6	87.9	0.0	-	0.0	1.4	SW
08	14	25.7	33.0	20.3	29.2	28.2	28.0	26.8	25.5	23.4	20.6	79.5	0.0	-	0.1	3.4	WSW
08	15	24.4	29.6	21.0	27.6	27.1	27.2	26.6	25.5	23.4	20.7	83.6	0.0	-	0.1	3.0	SSW
08	16	24.8	32.0	21.1	29.2	27.5	27.4	26.4	25.3	23.5	20.8	82.6	0.0	-	0.1	2.1	SW
08	17	25.0	33.6	19.5	29.1	27.7	27.5	26.6	25.4	23.5	20.8	80.3	0.0	-	0.2	3.4	SSW
08	18	24.5	30.8	20.7	28.2	27.0	27.0	26.5	25.4	23.5	20.9	83.7	0.0	-	0.1	4.0	SSW
08	19	24.1	29.9	19.6	27.9	26.8	26.8	26.2	25.3	23.6	20.9	84.0	0.0	-	0.1	3.7	SSW
08	20	23.9	30.8	19.1	28.6	26.8	26.7	26.0	25.1	23.6	21.0	80.5	0.0	-	0.2	3.4	SSW
08	21	24.5	29.2	21.0	27.2	26.4	26.4	26.0	25.1	23.5	21.0	87.8	2.0	-	0.0	1.9	SSW
08	22	24.1	30.1	21.0	26.6	26.3	26.2	25.8	25.0	23.5	21.0	92.3	3.5	-	0.0	1.9	SSW
08	23	21.6	27.9	16.1	24.4	24.9	25.2	25.2	24.8	23.5	21.1	84.6	0.0	-	0.0	2.2	W
08	24	21.6	30.7	14.4	25.3	24.6	24.7	24.6	24.4	23.4	21.1	71.6	0.0	-	0.1	2.8	NW
08	25	21.1	29.0	13.8	25.2	24.3	24.4	24.4	24.2	23.3	21.1	76.9	0.0	-	0.1	2.7	SW
08	26	21.3	28.1	17.1	23.9	24.1	24.3	24.3	24.1	23.2	21.1	81.1	0.0	-	0.1	3.4	SSW
08	27	22.1	30.0	16.7	27.1	25.1	25.0	24.3	23.9	23.1	21.1	76.7	0.0	-	0.1	2.8	SSW
08	28	22.7	31.8	16.2	27.1	25.4	25.3	24.7	24.0	23.0	21.2	78.3	0.0	-	0.1	2.2	SSW
08	29	24.4	32.4	19.2	28.7	26.5	26.3	25.2	24.2	23.0	21.1	83.4	2.5	-	0.0	1.8	SW
08	30	25.1	32.2	20.3	28.4	27.1	26.9	25.8	24.5	23.0	21.1	84.6	0.0	-	0.0	1.9	WSW
08	31	23.5	31.0	18.5	28.4	26.7	26.6	25.8	24.7	23.1	21.1	80.9	0.0	-	0.2	3.4	WNW
計	Total												151.5				
平均	Mean	24.1	30.6	19.7	27.4	26.5	26.4	25.7	24.7	23.1	20.7	84.8	4.9		0.1	2.7	
最大	Max.	26.4	34.0	22.7	29.3	28.2	28.0	26.8	25.5	23.6	21.2	99.1	89.5		0.2	4.3	
最低	Min.	21.1	23.9	13.8	23.9	24.1	24.3	24.2	23.8	22.5	19.9	71.6	0.0		0.0	1.3	

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

2009年 09月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C							湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.
09	1	23.2	31.9	17.1	27.7	26.2	26.2	25.6	24.7	23.1	21.1	77.4	0.0	-	0.1	2.4	W
09	2	23.4	29.1	18.6	26.4	25.6	25.7	25.4	24.6	23.2	21.1	83.4	0.0	-	0.1	2.8	SW
09	3	22.7	28.4	20.2	25.8	25.2	25.3	25.0	24.4	23.2	21.2	88.0	1.0	-	0.1	2.4	SSW
09	4	22.7	29.7	19.8	26.3	25.2	25.2	24.8	24.2	23.1	21.2	87.7	0.0	-	0.0	2.2	SSW
09	5	23.6	32.3	17.4	27.3	25.8	25.6	24.9	24.2	23.1	21.2	77.1	0.0	-	0.2	2.9	SW
09	6	24.1	33.5	18.2	28.5	26.6	26.4	25.4	24.3	23.1	21.2	76.4	0.0	-	0.2	3.5	SSW
09	7	23.6	32.1	18.0	27.8	26.5	26.4	25.6	24.5	23.1	21.2	78.2	0.0	-	0.1	2.6	SW
09	8	24.1	33.7	17.9	27.3	26.2	26.1	25.4	24.5	23.1	21.2	71.9	0.0	-	0.2	3.4	NW
09	9	19.5	27.5	11.6	23.9	24.8	25.0	25.1	24.4	23.1	21.2	71.3	0.0	-	0.1	2.8	W
09	10	18.0	28.4	9.7	22.1	22.9	23.2	23.8	23.9	23.1	21.2	69.3	0.0	-	0.1	3.1	NNW
09	11	18.7	28.0	10.6	22.5	22.6	22.8	23.2	23.3	22.9	21.2	70.8	0.0	-	0.1	1.8	ENE
09	12	17.5	19.1	15.5	19.7	21.2	21.7	22.7	23.0	22.7	21.2	92.3	25.5	-	0.0	3.1	NE
09	13	18.5	26.5	12.4	20.8	21.6	21.6	21.9	22.4	22.5	21.2	83.9	0.0	-	0.1	2.5	NW
09	14	18.1	26.4	11.4	19.9	20.7	20.9	21.6	22.1	22.3	21.2	82.0	0.0	-	0.2	3.4	SSW
09	15	17.8	19.7	16.3	19.8	20.6	20.9	21.5	21.9	22.1	21.1	96.5	1.5	-	0.0	1.9	SSE
09	16	18.7	28.4	12.5	20.7	21.1	21.2	21.2	21.6	21.9	21.1	78.8	0.0	-	0.1	2.0	NNW
09	17	19.1	27.3	12.5	21.1	21.3	21.4	21.5	21.6	21.8	21.1	78.6	0.0	-	0.2	3.3	S
09	18	18.9	25.9	14.7	21.0	21.3	21.4	21.5	21.6	21.6	21.0	85.0	0.0	-	0.0	2.0	NE
09	19	19.8	29.3	13.3	21.6	21.7	21.7	21.5	21.6	21.6	20.9	72.6	0.0	-	0.1	2.7	NNE
09	20	18.7	29.1	10.8	20.0	21.2	21.4	21.5	21.6	21.5	20.9	69.2	0.0	-	0.1	2.2	NW
09	21	20.0	27.1	12.9	21.3	21.2	21.3	21.3	21.4	21.4	20.8	75.8	0.0	-	0.3	3.4	SSE
09	22	19.6	22.8	17.7	21.1	21.4	21.5	21.5	21.4	21.3	20.8	89.8	0.5	-	0.0	1.6	E
09	23	20.2	26.0	18.1	21.9	21.6	21.6	21.5	21.4	21.3	20.7	89.2	0.0	-	0.0	1.4	SSW
09	24	21.9	30.1	17.7	23.0	23.0	22.8	21.9	21.5	21.2	20.7	80.3	0.0	-	0.1	3.6	SSW
09	25	21.7	31.0	15.8	22.2	23.1	23.0	22.4	21.8	21.2	20.6	78.3	0.0	-	0.1	3.4	SW
09	26	22.1	31.0	16.7	23.3	23.6	23.4	22.6	22.0	21.3	20.6	79.4	0.0	-	0.0	2.3	SW
09	27	21.3	28.8	16.7	22.6	23.3	23.3	22.8	22.1	21.3	20.6	78.0	0.0	-	0.2	3.4	SSW
09	28	19.1	24.5	16.0	21.1	21.7	21.9	22.2	22.1	21.4	20.5	88.7	6.0	-	0.0	3.0	ESE
09	29	20.3	24.0	17.7	22.3	22.0	22.0	21.9	21.8	21.4	20.5	95.3	0.0	-	0.0	1.9	ENE
09	30	19.5	21.7	17.7	21.6	21.8	21.9	21.9	21.8	21.3	20.5	98.6	10.0	-	0.0	0.8	ESE
計	Total												44.5				
平均	Mean	20.5	27.8	15.5	23.0	23.0	23.1	23.0	22.7	22.2	21.0	81.5	1.5		0.1	2.6	
最大	Max.	24.1	33.7	20.2	28.5	26.6	26.4	25.6	24.7	23.2	21.2	98.6	25.5		0.3	3.6	
最低	Min.	17.5	19.1	9.7	19.7	20.6	20.9	21.2	21.4	21.2	20.5	69.2	0.0		0.0	0.8	

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

2009年 10月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C							湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.
10	1	19.4	25.4	16.7	21.3	21.5	21.6	21.6	21.6	21.3	20.5	92.1	0.0	-	0.1	2.2	SW
10	2	18.9	21.0	16.4	20.4	20.8	20.9	21.3	21.5	21.3	20.5	98.5	24.0	-	0.1	3.1	SSW
10	3	19.0	26.3	12.2	20.3	21.6	21.6	21.4	21.4	21.2	20.5	84.9	3.0	-	0.1	2.8	N
10	4	17.0	26.4	10.5	17.0	19.5	19.9	20.7	21.2	21.1	20.4	75.0	0.0	-	0.1	2.0	E
10	5	15.0	20.0	12.5	16.8	18.0	18.4	19.7	20.7	21.0	20.4	84.9	3.5	-	0.1	3.1	SE
10	6	15.5	18.0	13.2	17.7	18.1	18.3	19.2	20.1	20.8	20.4	99.1	9.0	-	0.0	1.7	NE
10	7	16.2	17.3	14.5	17.9	18.5	18.7	19.3	19.9	20.6	20.4	99.7	57.5	-	0.1	4.3	NNE
10	8	16.3	22.4	12.7	17.4	18.1	18.3	18.9	19.5	20.3	20.3	88.9	53.0	-	0.5	5.6	N
10	9	14.3	22.2	8.8	14.8	16.9	17.3	18.3	19.2	20.0	20.3	76.7	0.0	-	0.1	3.4	N
10	10	13.3	22.5	7.1	13.5	15.9	16.4	17.6	18.8	19.9	20.2	76.6	0.0	-	0.1	3.0	WNW
10	11	13.2	23.5	6.6	12.5	15.1	15.5	16.9	18.3	19.7	20.1	74.3	0.0	-	0.1	3.1	N
10	12	13.2	22.6	5.8	12.8	14.9	15.2	16.5	17.9	19.5	20.1	78.5	0.0	-	0.2	2.8	S
10	13	14.1	23.3	8.6	13.4	15.3	15.5	16.5	17.7	19.2	20.0	79.3	0.0	-	0.2	2.2	ENE
10	14	14.6	23.3	8.8	14.7	15.7	15.9	16.5	17.6	19.0	19.9	77.4	0.0	-	0.1	2.8	ENE
10	15	13.8	23.3	7.7	13.7	15.4	15.7	16.6	17.6	18.9	19.8	82.5	0.0	-	0.1	2.7	SSW
10	16	14.8	23.0	10.3	14.2	15.5	15.7	16.5	17.5	18.7	19.7	81.4	0.0	-	0.1	2.5	SSE
10	17	14.4	19.7	12.1	15.2	15.8	16.0	16.6	17.4	18.6	19.6	89.9	2.5	-	0.1	3.1	E
10	18	14.7	22.5	9.6	14.8	16.0	16.2	16.7	17.4	18.5	19.5	83.9	0.0	-	0.1	2.8	WNW
10	19	13.8	22.2	8.3	12.7	14.6	15.0	16.3	17.3	18.5	19.4	75.7	0.0	-	0.2	2.5	E
10	20	13.5	19.0	8.9	13.9	14.8	15.1	16.0	17.0	18.4	19.3	82.2	0.0	-	0.1	2.2	NE
10	21	12.8	22.7	7.1	11.5	13.7	14.1	15.5	16.8	18.2	19.3	71.9	0.0	-	0.1	3.0	N
10	22	12.7	21.4	7.3	12.4	13.6	13.9	15.1	16.5	18.1	19.2	77.1	0.0	-	0.1	2.6	ENE
10	23	14.1	23.3	9.3	12.6	14.1	14.4	15.2	16.4	17.9	19.1	75.9	0.0	-	0.2	2.5	ENE
10	24	13.6	16.5	10.8	14.2	14.5	14.7	15.4	16.3	17.8	19.0	83.1	0.0	-	0.1	2.2	ENE
10	25	15.0	20.3	11.9	15.9	15.7	15.7	15.9	16.4	17.7	18.9	84.2	0.0	-	0.0	1.6	ENE
10	26	13.4	15.6	12.1	15.3	15.8	15.9	16.3	16.7	17.6	18.8	99.4	11.5	-	0.0	2.9	NNE
10	27	13.8	20.6	9.1	13.4	15.0	15.3	16.0	16.7	17.6	18.8	83.1	0.0	-	0.2	2.8	NNW
10	28	13.2	22.3	6.6	11.8	13.6	14.0	15.2	16.4	17.6	18.7	78.5	0.0	-	0.2	3.1	SE
10	29	15.1	24.2	10.7	13.2	14.3	14.4	15.1	16.1	17.5	18.6	78.9	0.0	-	0.2	2.8	ENE
10	30	15.2	24.7	11.1	13.6	14.6	14.8	15.3	16.1	17.4	18.5	81.7	0.0	-	0.2	2.4	ENE
10	31	15.4	23.7	10.1	13.5	14.5	14.7	15.3	16.1	17.3	18.5	77.7	0.0	-	0.2	2.7	ESE
計	Total												164.0				
平均	Mean	14.8	21.9	10.2	14.9	16.2	16.4	17.2	18.1	19.1	19.6	83.0	5.3		0.1	2.8	
最大	Max.	19.4	26.4	16.7	21.3	21.6	21.6	21.6	21.6	21.3	20.5	99.7	57.5		0.5	5.6	
最低	Min.	12.7	15.6	5.8	11.5	13.6	13.9	15.1	16.1	17.3	18.5	71.9	0.0		0.0	1.6	

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

2009年 11月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C							湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature										Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.
11	1	16.7	24.4	10.5	16.6	16.2	16.1	15.8	16.2	17.2	18.4	87.3	18.0	-	0.2	3.1	ENE
11	2	10.4	19.0	5.5	12.2	14.5	14.9	15.9	16.5	17.2	18.3	80.2	0.5	-	0.5	5.8	W
11	3	6.0	13.1	1.1	7.2	10.7	11.6	14.2	15.9	17.2	18.3	64.3	0.0	-	0.3	3.1	N
11	4	7.3	17.2	0.6	6.6	9.1	9.8	12.4	14.9	17.0	18.2	71.8	0.0	-	0.2	2.5	ENE
11	5	10.2	17.5	5.5	10.4	10.9	11.2	12.3	14.2	16.7	18.2	78.7	0.0	-	0.2	3.1	NE
11	6	11.2	21.5	6.3	9.5	11.1	11.5	12.8	14.2	16.4	18.1	79.5	0.0	-	0.1	2.5	ENE
11	7	12.4	21.4	7.5	10.2	11.4	11.7	12.7	14.1	16.2	18.0	76.8	0.0	-	0.3	2.5	ENE
11	8	13.0	22.7	9.0	11.3	12.0	12.2	12.9	14.1	16.1	17.9	79.3	0.0	-	0.3	2.7	NE
11	9	13.6	21.7	8.9	12.7	12.8	12.9	13.3	14.2	15.9	17.8	82.2	0.0	-	0.1	2.5	ENE
11	10	14.9	19.8	11.1	14.3	14.0	13.9	14.0	14.5	15.9	17.7	86.1	13.5	-	0.2	2.7	NE
11	11	14.2	17.3	10.7	15.6	15.4	15.3	15.0	14.9	15.8	17.5	99.1	60.0	-	0.1	2.8	NNE
11	12	11.3	16.8	6.5	13.1	13.9	14.1	14.8	15.2	15.8	17.3	85.6	0.0	-	0.0	1.6	N
11	13	11.8	13.9	9.6	13.5	13.9	14.1	14.6	15.1	15.9	17.3	93.3	0.0	-	0.0	1.3	ENE
11	14	13.1	18.4	7.8	13.9	14.4	14.5	14.7	15.1	15.9	17.2	92.0	32.0	-	0.1	6.8	WNW
11	15	9.3	15.6	5.1	10.6	12.2	12.7	14.0	15.0	15.9	17.1	80.4	0.0	-	0.1	3.6	NNW
11	16	8.2	15.1	4.7	9.9	11.2	11.7	13.1	14.5	15.8	17.1	75.0	0.0	-	0.1	2.5	NNW
11	17	6.6	7.9	5.4	9.2	10.5	11.0	12.6	14.1	15.7	17.1	96.6	13.0	-	0.0	2.0	NE
11	18	6.1	13.9	1.5	7.1	9.3	9.9	11.8	13.6	15.5	17.1	86.3	0.0	-	0.2	3.1	NNE
11	19	7.2	13.6	2.7	8.2	9.3	9.7	11.2	13.0	15.3	17.0	78.1	0.0	-	0.1	2.4	NE
11	20	6.7	13.3	1.0	7.5	8.8	9.2	10.9	12.8	15.1	16.9	81.0	0.0	-	0.1	2.2	NE
11	21	6.0	13.3	0.4	7.3	8.9	9.4	10.9	12.5	14.8	16.9	84.0	0.0	-	0.1	2.8	NNW
11	22	6.1	9.5	3.0	7.7	8.5	8.9	10.5	12.3	14.6	16.8	86.9	5.5	-	0.1	2.1	ENE
11	23	7.3	15.8	2.6	7.4	8.9	9.3	10.6	12.2	14.5	16.7	91.2	0.0	-	0.1	2.4	WNW
11	24	8.5	14.7	4.3	8.6	8.9	9.1	10.3	11.9	14.3	16.6	85.6	8.5	-	0.3	3.1	NE
11	25	10.7	18.6	7.3	10.9	11.0	11.0	11.2	12.1	14.1	16.5	93.6	6.5	-	0.1	2.5	WNW
11	26	8.9	18.7	3.3	7.8	9.4	9.8	11.2	12.3	14.0	16.4	83.5	0.0	-	0.1	2.2	NE
11	27	11.3	19.5	7.4	10.5	10.5	10.5	11.0	12.1	14.0	16.2	82.3	0.0	-	0.2	2.4	ENE
11	28	9.1	16.9	0.9	8.7	10.1	10.4	11.4	12.3	13.9	16.1	77.7	0.0	-	0.2	3.0	NNE
11	29	6.3	10.1	2.4	7.7	8.7	9.1	10.6	12.1	13.9	16.1	80.1	0.5	-	0.1	2.5	NE
11	30	7.8	15.8	2.7	7.9	9.1	9.5	10.6	11.9	13.8	16.0	87.0	0.0	-	0.1	2.4	ENE
計	Total												158.0				
平均	Mean	9.7	16.6	5.2	10.1	11.2	11.5	12.6	13.8	15.5	17.2	83.5	5.3		0.2	2.8	
最大	Max.	16.7	24.4	11.1	16.6	16.2	16.1	15.9	16.5	17.2	18.4	99.1	60.0		0.5	6.8	
最低	Min.	6.0	7.9	0.4	6.6	8.5	8.9	10.3	11.9	13.8	16.0	64.3	0.0		0.0	1.3	

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

2009年 12月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	气温 °C			平均地温 °C								湿度	降水量	日射量 日合計	風速 m/sec		
		Air Temperature			Soil Temperature											Wind Velocity		
Date		平均 Mean	最高 Max.	最低 Min.	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep	Hum. %	Prec. mm	MJ/m ²	平均 Mean	最大 Max.	風向 Dir.	
12	1	5.4	13.1	2.4	6.2	8.5	8.9	10.0	11.5	13.7	15.8	86.4	0.0	-	0.1	2.0	ENE	
12	2	7.5	17.0	2.5	5.5	7.2	7.7	9.5	11.3	13.6	15.8	76.4	0.0	-	0.2	2.7	ENE	
12	3	8.0	11.5	4.3	8.0	8.2	8.4	9.5	11.1	13.4	15.7	83.2	1.0	-	0.2	3.1	NE	
12	4	7.0	15.8	2.4	5.9	7.5	8.0	9.6	11.1	13.3	15.6	80.8	0.0	-	0.2	3.7	N	
12	5	7.3	11.3	5.0	8.3	8.4	8.6	9.5	10.9	13.1	15.6	97.5	13.5	-	0.1	2.2	ENE	
12	6	6.0	13.6	1.9	6.1	7.8	8.2	9.6	11.0	13.0	15.5	87.1	0.0	-	0.2	3.7	NNW	
12	7	4.5	12.2	-2.6	4.1	6.1	6.7	8.7	10.6	12.9	15.4	69.5	0.0	-	0.4	3.7	N	
12	8	4.0	13.6	-2.8	3.0	4.9	5.5	7.8	10.1	12.8	15.3	74.5	0.0	-	0.2	2.8	NNE	
12	9	7.2	14.7	1.1	6.3	6.6	6.7	7.9	9.7	12.5	15.2	82.2	0.0	-	0.1	2.2	WNW	
12	10	7.6	14.6	1.1	7.5	7.7	7.8	8.6	9.9	12.3	15.1	84.1	0.5	-	0.1	2.5	ENE	
12	11	8.6	9.7	7.6	9.2	9.2	9.2	9.5	10.2	12.2	15.0	99.7	34.0	-	0.1	2.8	NE	
12	12	10.6	17.4	6.7	9.6	9.8	9.9	10.0	10.5	12.2	14.8	86.0	0.0	-	0.2	3.2	NNW	
12	13	6.6	12.6	0.4	7.0	8.2	8.6	9.7	10.7	12.2	14.7	72.5	0.0	-	0.2	3.2	NNW	
12	14	4.9	13.7	-1.8	4.9	6.7	7.3	9.0	10.4	12.2	14.6	80.3	0.0	-	0.3	3.8	NNW	
12	15	2.5	9.6	-3.3	3.0	5.2	5.9	8.0	9.9	12.1	14.5	80.3	0.0	-	0.2	2.8	NW	
12	16	3.2	8.5	-0.2	4.1	5.3	5.8	7.5	9.4	12.0	14.5	85.9	0.0	-	0.2	3.1	NW	
12	17	2.0	8.3	-2.6	3.1	4.8	5.4	7.2	9.2	11.8	14.4	70.6	0.0	-	0.3	4.1	WNW	
12	18	-0.8	6.1	-6.4	0.1	2.8	3.6	6.4	8.8	11.6	14.3	69.8	0.0	-	0.6	4.7	WNW	
12	19	-0.8	4.0	-3.5	0.7	2.6	3.2	5.5	8.2	11.3	14.2	95.3	2.0	-	0.1	2.8	WNW	
12	20	0.2	7.5	-3.7	1.0	2.7	3.2	5.4	7.8	11.1	14.1	76.2	1.5	-	0.1	3.6	W	
12	21	0.3	6.1	-3.5	0.6	2.4	2.9	5.1	7.5	10.8	14.0	78.4	0.0	-	0.3	3.3	NNW	
12	22	1.5	8.1	-3.0	1.4	2.7	3.1	4.9	7.2	10.6	13.9	74.3	0.0	-	0.2	2.3	NNE	
12	23	3.7	10.9	-1.3	3.3	3.8	4.0	5.3	7.2	10.3	13.8	85.8	0.0	-	0.1	3.0	ENE	
12	24	3.7	11.9	-2.2	2.7	4.2	4.6	5.8	7.4	10.2	13.7	82.0	0.5	-	0.1	2.8	N	
12	25	3.8	12.8	-3.1	1.7	3.1	3.6	5.4	7.3	10.1	13.5	70.2	0.0	-	0.1	2.3	ENE	
12	26	6.5	13.8	1.1	5.2	5.3	5.4	5.9	7.3	10.0	13.4	75.4	0.0	-	0.4	4.2	N	
12	27	4.3	11.3	-1.3	3.0	4.3	4.6	6.1	7.5	9.9	13.3	73.3	0.0	-	0.1	2.2	N	
12	28	3.5	7.8	-2.0	4.3	5.2	5.5	6.3	7.6	9.9	13.2	86.3	8.5	-	0.2	3.6	N	
12	29	0.8	9.5	-3.6	1.0	3.1	3.7	5.7	7.5	9.9	13.1	84.4	0.0	-	0.2	2.7	W	
12	30	2.6	8.4	-2.2	3.0	3.4	3.7	5.2	7.1	9.8	13.0	84.7	3.0	-	0.2	2.5	NNE	
12	31	0.7	4.8	-2.3	2.2	3.8	4.2	5.6	7.1	9.6	12.9	88.4	2.0	-	0.8	6.2	WNW	
計	Total												66.5					
平均	Mean	4.3	11.0	-0.5	4.2	5.5	5.9	7.4	9.1	11.6	14.4	81.3	2.1		0.2	3.1		
最大	Max.	10.6	17.4	7.6	9.6	9.8	9.9	10.0	11.5	13.7	15.8	99.7	34.0		0.8	6.2		
最低	Min.	-0.8	4.0	-6.4	0.1	2.4	2.9	4.9	7.1	9.6	12.9	69.5	0.0		0.1	2.0		

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