

2007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		
		平均	最高	最低	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep				Hum. %	Prec. mm	MJ/m <sup>2</sup>
Date		Mean	Max.	Min.											Mean	Max.	Dir.
01	1	4.6	12.9	-1.8	2.6	3.0	3.5	5.0	7.0	10.0	13.0	66.8	0.0	-	0.3	2.2	NE
01	2	6.3	10.3	2.3	6.1	5.2	5.4	5.8	7.1	9.8	12.9	72.1	0.0	-	0.1	1.9	NE
01	3	5.4	13.3	-0.2	4.3	5.1	5.6	6.4	7.5	9.7	12.9	72.6	0.0	-	0.1	2.2	NNW
01	4	2.2	13.0	-3.3	2.7	4.2	4.8	6.2	7.5	9.7	12.8	73.6	0.5	-	0.1	2.6	NNW
01	5	4.7	13.3	-3.4	2.4	3.4	4.0	5.6	7.3	9.6	12.7	67.7	0.5	-	0.3	2.5	NE
01	6	4.0	7.0	1.1	4.7	5.0	5.3	6.0	7.3	9.5	12.6	97.3	26.0	-	0.1	2.7	NNE
01	7	0.4	2.2	-1.0	0.7	2.9	3.8	5.7	7.3	9.5	12.5	89.8	0.0	-	0.1	3.8	NW
01	8	0.4	3.2	-3.1	0.4	2.4	3.1	4.9	6.8	9.3	12.4	98.4	8.0	-	0.0	1.4	SW
01	9	0.1	8.0	-4.4	-0.8	1.7	2.4	4.4	6.4	9.2	12.3	85.9	4.5	-	0.0	2.2	NNE
01	10	2.0	9.4	-2.1	-0.4	1.8	2.4	4.1	6.1	9.0	12.2	79.6	1.5	-	0.1	3.7	WNW
01	11	2.1	9.7	-2.1	1.0	2.2	2.8	4.1	5.9	8.8	12.1	82.8	0.0	-	0.1	3.1	WNW
01	12	1.9	8.9	-2.1	1.1	2.4	2.9	4.2	5.9	8.6	12.0	80.8	0.0	-	0.1	2.5	NNE
01	13	1.8	9.7	-2.8	1.2	2.4	3.0	4.3	5.9	8.5	11.9	76.4	0.0	-	0.2	3.2	NW
01	14	1.4	10.1	-5.5	-1.4	1.5	2.3	4.1	5.8	8.4	11.8	63.8	0.0	-	0.3	3.8	N
01	15	1.9	10.5	-3.6	-1.1	1.4	2.1	3.7	5.6	8.3	11.7	67.7	0.0	-	0.3	2.8	N
01	16	4.3	13.0	-1.9	2.7	2.7	3.0	3.8	5.5	8.2	11.6	72.8	1.5	-	0.2	2.6	NE
01	17	5.8	11.2	1.9	6.6	5.6	5.5	5.2	5.8	8.1	11.5	92.7	3.5	-	0.0	2.1	NNE
01	18	3.9	11.4	-1.6	4.2	4.9	5.4	5.8	6.4	8.1	11.4	87.1	0.0	-	0.2	2.7	WNW
01	19	2.3	9.7	-2.9	0.9	3.1	3.8	5.3	6.5	8.2	11.3	67.8	0.0	-	0.3	3.4	N
01	20	4.2	10.2	-3.0	3.9	3.7	4.0	4.8	6.2	8.2	11.2	71.0	0.0	-	0.2	2.4	NE
01	21	5.5	10.5	1.1	5.4	5.0	5.2	5.5	6.3	8.2	11.1	79.2	1.0	-	0.1	1.7	E
01	22	4.5	11.9	-2.1	4.2	5.2	5.6	6.0	6.6	8.2	11.1	80.6	0.0	-	0.1	3.0	NW
01	23	2.8	10.4	-3.5	1.4	3.3	4.0	5.4	6.6	8.2	11.0	60.5	0.0	-	0.2	3.1	NW
01	24	2.8	11.0	-4.0	2.2	3.1	3.7	4.9	6.3	8.2	10.9	65.7	0.0	-	0.1	2.3	NW
01	25	3.0	11.1	-3.1	0.7	2.5	3.2	4.7	6.2	8.2	10.9	59.5	0.0	-	0.4	3.1	NNW
01	26	3.4	12.5	-4.0	1.0	2.5	3.0	4.3	5.9	8.1	10.8	67.8	3.5	-	0.2	2.4	ENE
01	27	3.5	10.3	-0.4	3.8	4.0	4.3	4.8	5.9	8.0	10.8	88.0	0.0	-	0.1	2.6	WNW
01	28	2.9	10.9	-1.7	3.6	4.1	4.4	5.1	6.1	7.9	10.7	80.7	0.0	-	0.0	0.0	-
01	29	3.8	11.7	-2.8	2.1	3.8	4.3	5.2	6.2	7.9	10.7	70.5	0.0	-	0.0	0.0	-
01	30	4.3	14.1	-3.4	0.5	2.9	3.5	4.7	6.1	7.9	10.6	68.8	0.0	-	0.1	3.4	SW
01	31	4.4	13.7	-2.5	3.1	3.9	4.2	4.8	5.9	7.9	10.6	74.8	0.0	-	0.2	2.8	NW
計	Total												50.5				
平均	Mean	3.2	10.5	-2.1	2.2	3.4	3.9	5.0	6.4	8.6	11.7	76.2	1.6		0.2	2.5	
最大	Max.	6.3	14.1	2.3	6.6	5.6	5.6	6.4	7.5	10.0	13.0	98.4	26.0		0.4	3.8	
最低	Min.	0.1	2.2	-5.5	-1.4	1.4	2.1	3.7	5.5	7.9	10.6	59.5	0.0		0.0	0.0	

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

2007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		
		平均	最高	最低	0.0	0.05	0.1	0.2	0.5	1.0	2.0m deep				Hum. %	Prec. mm	MJ/m <sup>2</sup>
Date		Mean	Max.	Min.											Mean	Max.	Dir.
02	1	1.1	9.7	-3.4	0.7	2.9	3.5	4.8	6.0	7.8	10.5	73.2	0.0	-	0.3	4.1	NW
02	2	0.1	7.9	-5.2	-0.4	2.2	2.9	4.3	5.8	7.8	10.5	73.6	0.0	-	0.2	3.7	WNW
02	3	1.0	9.5	-4.9	-1.7	1.9	2.5	3.9	5.5	7.7	10.4	65.8	0.0	-	0.3	3.6	N
02	4	3.4	10.2	-4.3	0.6	2.7	3.1	4.0	5.4	7.6	10.3	56.9	0.0	-	0.6	5.6	N
02	5	4.7	15.8	-4.9	0.2	2.7	3.1	4.0	5.3	7.5	10.3	60.7	0.0	-	0.4	3.0	NE
02	6	8.2	16.4	1.3	3.7	4.3	4.4	4.5	5.4	7.4	10.2	65.7	0.0	-	0.4	3.5	NNW
02	7	6.9	15.6	-0.1	2.2	4.1	4.5	5.0	5.7	7.4	10.2	49.2	0.0	-	0.5	3.3	N
02	8	4.7	12.8	-3.8	2.2	3.7	4.1	4.8	5.8	7.4	10.1	54.0	0.0	-	0.2	2.1	NE
02	9	8.5	14.0	4.2	8.2	6.9	6.7	5.8	6.0	7.4	10.0	87.9	2.5	-	0.1	1.9	NE
02	10	7.3	14.6	2.3	6.8	7.3	7.4	7.0	6.7	7.5	10.0	75.1	0.5	-	0.3	3.8	NW
02	11	3.2	11.9	-2.5	3.4	5.0	5.6	6.5	6.9	7.6	9.9	74.6	0.0	-	0.3	4.4	NW
02	12	3.2	11.9	-3.2	3.3	4.5	5.0	5.8	6.7	7.8	9.9	71.2	0.0	-	0.2	2.7	NNE
02	13	4.6	14.6	-2.7	2.2	4.1	4.6	5.5	6.5	7.8	9.9	64.3	0.0	-	0.2	2.4	NNE
02	14	10.3	14.9	3.2	7.9	6.7	6.6	6.0	6.5	7.8	9.9	86.6	16.5	-	0.8	7.0	SSE
02	15	2.8	6.4	-1.7	5.8	6.6	7.1	7.1	7.0	7.8	9.9	85.8	2.0	-	0.4	4.6	NW
02	16	2.1	10.3	-4.1	2.8	4.5	5.1	6.2	7.0	7.9	9.9	75.9	0.5	-	0.2	3.4	NNW
02	17	2.8	8.9	-4.1	3.5	4.0	4.4	5.5	6.7	7.9	9.8	83.0	13.5	-	0.0	2.5	NE
02	18	7.4	15.6	0.0	7.4	7.3	7.2	6.4	6.6	7.9	9.8	82.0	19.5	-	0.3	4.3	NNW
02	19	4.2	14.3	-2.7	3.7	5.6	6.1	6.7	7.0	7.8	9.7	70.4	0.0	-	0.3	3.6	NW
02	20	4.1	15.3	-3.3	3.8	5.2	5.6	6.2	6.9	7.9	9.7	69.5	0.0	-	0.2	2.7	SW
02	21	6.2	17.4	-2.2	3.6	5.0	5.4	6.0	6.8	7.9	9.7	59.7	0.0	-	0.3	3.2	N
02	22	8.1	17.3	-1.4	5.6	5.9	6.0	6.2	6.8	7.9	9.7	58.8	0.0	-	0.5	5.5	SE
02	23	8.3	12.5	4.7	7.8	7.7	7.7	7.1	7.1	7.9	9.7	81.7	8.5	-	0.2	3.7	NNE
02	24	3.9	10.7	-2.1	3.9	5.7	6.3	7.0	7.4	8.0	9.7	49.9	0.0	-	0.7	4.5	N
02	25	3.2	8.3	-2.1	4.7	5.0	5.4	6.3	7.1	8.0	9.7	66.0	0.0	-	0.1	2.5	SSW
02	26	5.8	14.2	-0.3	6.1	6.6	6.7	6.7	7.1	8.0	9.7	69.2	0.0	-	0.2	2.5	WSW
02	27	8.2	17.3	2.3	7.1	7.0	7.1	6.9	7.2	8.0	9.7	70.7	11.0	-	0.3	2.9	NE
02	28	6.2	14.0	-2.0	6.6	7.8	8.1	7.8	7.6	8.1	9.7	65.4	0.0	-	0.6	5.5	N
計	Total												74.5				
平均	Mean	5.0	12.9	-1.5	4.0	5.1	5.4	5.9	6.5	7.8	9.9	69.5	2.7		0.3	3.6	
最大	Max.	10.3	17.4	4.7	8.2	7.8	8.1	7.8	7.6	8.1	10.5	87.9	19.5		0.8	7.0	
最低	Min.	0.1	6.4	-5.2	-1.7	1.9	2.5	3.9	5.3	7.4	9.7	49.2	0.0		0.0	1.9	

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

2007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 <sup>2</sup>	平均 Mean	最大 Max.	風向 Dir.	
03	1	4.3	16.6	-4.0	4.2	5.7	6.2	7.0	7.6	8.2	9.7	60.9	0.0	-	0.2	3.0	NW	
03	2	5.2	16.7	-3.1	5.6	6.1	6.4	6.8	7.4	8.2	9.6	63.0	0.0	-	0.2	3.1	WSW	
03	3	10.2	18.7	2.6	8.5	7.8	7.7	7.2	7.4	8.2	9.6	51.0	0.0	-	0.3	2.4	NE	
03	4	14.8	22.8	8.8	12.3	11.1	10.7	8.9	8.0	8.2	9.7	56.9	0.0	-	0.5	3.6	SSE	
03	5	13.2	15.2	7.3	11.7	11.3	11.3	10.0	8.9	8.4	9.6	86.9	15.5	-	1.0	7.6	SSE	
03	6	5.7	12.5	-1.9	8.4	9.8	10.2	10.0	9.3	8.7	9.6	65.6	0.0	-	0.6	5.2	NNW	
03	7	1.1	9.6	-4.6	4.1	5.8	6.7	8.3	9.0	8.9	9.7	72.6	0.0	-	0.3	4.0	NW	
03	8	0.7	8.4	-4.3	3.2	4.8	5.5	7.1	8.3	9.0	9.7	77.4	0.0	-	0.2	3.4	WNW	
03	9	3.1	12.9	-4.1	4.8	5.4	5.8	6.6	7.7	8.8	9.7	66.8	0.0	-	0.3	3.3	NW	
03	10	5.8	14.9	-3.0	6.9	6.4	6.6	6.8	7.6	8.7	9.8	60.9	1.5	-	0.5	4.9	S	
03	11	4.2	9.6	-2.2	7.4	8.3	8.5	8.0	7.9	8.6	9.8	78.1	22.0	-	0.6	5.4	NNW	
03	12	1.2	7.6	-2.9	5.0	6.1	6.7	7.6	8.1	8.6	9.8	87.5	1.5	-	0.3	5.2	WNW	
03	13	2.0	11.1	-3.9	5.0	5.7	6.1	6.9	7.8	8.6	9.8	71.4	0.0	-	0.4	4.3	NNW	
03	14	3.1	11.5	-2.9	5.3	5.7	6.1	6.8	7.6	8.6	9.8	54.3	0.0	-	0.6	4.3	N	
03	15	3.0	9.8	-3.0	4.6	5.1	5.6	6.6	7.4	8.5	9.8	54.9	0.0	-	0.2	2.8	NNE	
03	16	4.8	14.9	-2.6	6.7	6.1	6.3	6.6	7.3	8.4	9.7	53.7	0.0	-	0.3	2.8	NNW	
03	17	4.3	13.4	-2.0	7.2	7.1	7.3	7.2	7.5	8.3	9.7	47.0	0.0	-	0.6	4.6	NNW	
03	18	3.0	12.7	-4.8	5.5	6.4	6.8	7.2	7.6	8.3	9.7	45.5	0.0	-	0.5	3.5	NNW	
03	19	4.4	13.8	-3.7	6.7	6.6	6.8	7.1	7.6	8.3	9.7	42.0	0.0	-	0.6	4.3	NNW	
03	20	4.2	13.5	-3.4	7.6	7.5	7.7	7.5	7.6	8.3	9.7	48.5	0.0	-	0.5	3.8	NW	
03	21	4.6	15.6	-5.0	7.5	7.5	7.6	7.6	7.8	8.3	9.6	52.5	0.0	-	0.3	3.3	NW	
03	22	7.6	17.3	1.8	9.5	8.6	8.6	8.1	8.0	8.4	9.6	60.2	0.0	-	0.5	3.4	NNE	
03	23	8.7	19.2	1.3	11.0	9.8	9.7	8.7	8.3	8.4	9.6	57.9	0.0	-	0.3	3.1	NW	
03	24	9.8	14.4	3.2	9.3	8.9	9.1	9.0	8.7	8.5	9.6	72.6	31.0	-	0.6	5.4	ESE	
03	25	12.1	15.4	3.9	12.3	11.6	11.6	10.1	9.1	8.7	9.5	85.5	21.5	-	0.4	5.8	SSW	
03	26	9.6	19.4	-0.2	11.1	10.3	10.5	9.9	9.4	8.8	9.5	53.6	0.0	-	0.5	4.5	NW	
03	27	9.8	16.3	3.6	10.1	9.7	10.0	9.9	9.6	9.0	9.5	63.3	0.0	-	0.3	3.1	ENE	
03	28	11.2	20.8	4.8	12.9	11.6	11.5	10.3	9.6	9.2	9.6	63.5	0.0	-	0.4	3.7	NW	
03	29	12.5	21.7	4.4	13.3	11.9	11.8	10.9	10.0	9.3	9.6	62.6	0.0	-	0.2	3.3	NNW	
03	30	12.9	18.8	2.1	15.8	14.3	14.1	12.1	10.6	9.5	9.7	68.5	7.0	-	1.0	6.8	WNW	
03	31	10.1	15.5	-0.1	11.6	11.3	11.6	11.7	11.0	9.7	9.7	73.3	13.0	-	0.4	4.1	SE	
計	Total												113.0					
平均	Mean	6.7	14.8	-0.6	8.2	8.2	8.4	8.3	8.4	8.6	9.7	63.2	3.6		0.4	4.1		
最大	Max.	14.8	22.8	8.8	15.8	14.3	14.1	12.1	11.0	9.7	9.8	87.5	31.0		1.0	7.6		
最低	Min.	0.7	7.6	-5.0	3.2	4.8	5.5	6.6	7.3	8.2	9.5	42.0	0.0		0.2	2.4		

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

2007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 <sup>2</sup>	平均 Mean	最大 Max.	風向 Dir.	
04	1	15.1	21.5	10.7	16.2	14.5	14.2	12.3	11.1	10.0	9.8	72.9	1.5	-	0.1	2.6	NW	
04	2	12.7	19.7	8.7	15.0	14.2	14.3	13.1	11.7	10.2	9.8	60.7	1.0	-	0.4	4.0	NW	
04	3	8.6	15.7	-1.0	12.9	12.9	13.3	12.8	11.9	10.4	9.9	50.1	0.0	-	0.6	4.9	NW	
04	4	3.3	13.2	-3.3	7.3	9.1	10.0	11.3	11.6	10.6	10.0	69.9	1.0	-	0.4	4.2	WNW	
04	5	5.1	16.2	-2.8	9.7	9.8	10.1	10.4	10.8	10.7	10.1	62.2	0.0	-	0.4	3.6	NW	
04	6	7.7	17.5	-2.5	11.2	11.0	11.1	10.7	10.7	10.6	10.2	59.9	0.0	-	0.3	3.7	SW	
04	7	9.4	17.6	3.9	10.7	10.9	11.2	11.1	10.9	10.6	10.3	74.9	7.5	-	0.3	2.9	E	
04	8	10.8	20.2	3.2	13.9	12.8	12.7	11.5	10.9	10.6	10.3	67.1	0.0	-	0.3	3.1	NW	
04	9	11.1	20.4	1.3	14.2	13.8	13.8	12.6	11.5	10.6	10.4	56.3	0.0	-	0.4	4.9	NW	
04	10	9.8	21.0	-0.2	12.7	12.8	12.9	12.4	11.7	10.8	10.4	53.6	0.0	-	0.3	3.6	W	
04	11	11.0	21.0	2.3	13.6	13.4	13.5	12.6	11.8	10.9	10.5	52.8	0.0	-	0.4	4.0	NW	
04	12	10.7	21.3	0.8	14.0	13.7	13.7	12.7	12.0	11.0	10.5	59.5	0.0	-	0.3	3.4	SW	
04	13	14.2	20.3	5.3	15.2	14.2	14.2	13.2	12.2	11.1	10.6	70.8	3.0	-	1.0	5.4	S	
04	14	12.2	18.9	3.5	15.7	15.0	15.0	13.8	12.5	11.3	10.6	73.3	0.0	-	0.5	4.6	NW	
04	15	11.0	21.7	2.2	13.4	13.1	13.4	13.2	12.6	11.4	10.7	58.9	0.0	-	0.2	2.6	SW	
04	16	9.6	13.7	6.5	11.3	11.7	12.2	12.7	12.5	11.5	10.7	76.5	1.5	-	0.0	1.5	NE	
04	17	10.8	18.5	5.6	14.6	13.5	13.4	12.6	12.2	11.6	10.8	68.3	0.0	-	0.5	4.8	WNW	
04	18	7.5	13.1	2.3	10.6	11.2	11.8	12.5	12.3	11.6	10.9	77.8	7.0	-	0.1	2.4	SW	
04	19	10.1	20.8	3.1	14.5	13.2	13.1	12.2	12.0	11.6	10.9	73.3	1.0	-	0.2	3.1	W	
04	20	12.5	20.2	2.0	14.8	13.5	13.5	12.9	12.3	11.6	11.0	69.0	0.0	-	0.7	4.6	S	
04	21	16.5	23.1	11.8	16.8	15.2	15.1	13.8	12.7	11.7	11.0	75.3	0.0	-	0.5	4.4	SSE	
04	22	16.3	21.0	14.0	17.2	16.0	15.9	14.5	13.2	11.8	11.1	86.6	12.0	-	0.1	2.6	S	
04	23	13.3	19.2	5.3	16.0	15.7	15.9	14.9	13.6	12.0	11.1	79.7	2.0	-	0.2	3.4	WNW	
04	24	12.0	18.3	5.2	14.4	13.9	14.2	14.1	13.5	12.2	11.2	85.3	0.0	-	0.1	2.9	SSW	
04	25	13.3	19.3	6.1	14.6	14.4	14.7	14.1	13.4	12.3	11.2	77.9	0.0	-	0.1	2.1	NNW	
04	26	12.6	22.1	5.3	15.2	14.5	14.6	13.9	13.4	12.4	11.3	58.0	0.5	-	0.4	5.5	NW	
04	27	11.7	21.3	4.2	15.0	14.7	14.8	14.1	13.5	12.5	11.4	40.5	0.0	-	0.3	3.4	NW	
04	28	12.5	22.8	4.3	14.8	14.7	14.9	14.4	13.6	12.5	11.5	62.4	0.0	-	0.3	5.3	N	
04	29	13.7	26.1	2.8	17.2	16.0	15.7	14.3	13.6	12.6	11.5	46.1	0.0	-	0.3	3.7	NNW	
04	30	17.4	27.9	5.8	20.3	18.0	17.6	15.5	14.0	12.7	11.6	41.4	0.0	-	0.5	4.7	ESE	
計	Total												38.0					
平均	Mean	11.4	19.8	3.9	14.1	13.6	13.7	13.0	12.3	11.4	10.7	65.4	1.3		0.3	3.7		
最大	Max.	17.4	27.9	14.0	20.3	18.0	17.6	15.5	14.0	12.7	11.6	86.6	12.0		1.0	5.5		
最低	Min.	3.3	13.1	-3.3	7.3	9.1	10.0	10.4	10.7	10.0	9.8	40.5	0.0		0.0	1.5		

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

2007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 <sup>2</sup>	平均 Mean	最大 Max.	風向 Dir.
05	1	13.5	16.7	10.7	15.1	15.9	16.4	16.0	14.7	12.8	11.7	87.6	14.0	-	0.3	3.6	SE
05	2	13.6	20.4	6.4	17.3	16.4	16.4	15.3	14.4	13.0	11.7	85.8	2.5	-	0.2	4.0	NW
05	3	14.8	25.1	6.1	18.3	16.9	16.8	15.6	14.5	13.1	11.8	67.1	0.0	-	0.2	3.4	W
05	4	18.8	27.8	10.8	21.1	19.0	18.6	16.6	14.9	13.2	11.9	60.0	0.0	-	0.5	4.1	S
05	5	18.7	26.7	12.2	20.9	19.5	19.4	17.5	15.6	13.4	11.9	69.8	0.0	-	0.2	3.4	SSW
05	6	14.7	16.1	13.5	16.7	17.1	17.6	17.3	15.9	13.7	12.0	95.0	29.5	-	0.1	4.0	S
05	7	16.3	24.9	8.3	20.3	18.8	18.6	16.9	15.7	13.9	12.1	80.7	2.0	-	0.1	3.5	W
05	8	17.8	28.8	7.9	20.4	19.1	19.0	17.5	16.0	14.1	12.2	58.5	0.0	-	0.2	2.8	WSW
05	9	20.2	32.4	11.4	22.1	20.6	20.4	18.3	16.4	14.2	12.3	53.2	0.0	-	0.2	2.5	E
05	10	13.4	22.2	7.2	16.1	17.5	18.2	18.3	16.9	14.5	12.4	83.8	14.0	-	0.3	5.9	S
05	11	13.6	22.8	6.5	17.5	16.8	17.0	16.7	16.2	14.6	12.5	55.8	0.0	-	0.4	4.5	NNW
05	12	15.2	24.8	3.6	18.5	17.5	17.6	16.8	16.1	14.7	12.6	54.1	0.0	-	0.2	3.2	SSW
05	13	15.1	23.1	6.2	17.9	18.0	18.2	17.3	16.3	14.7	12.7	61.9	0.0	-	0.2	3.6	NNW
05	14	14.6	25.2	4.7	18.8	18.0	18.0	17.1	16.2	14.7	12.8	65.9	0.0	-	0.3	5.0	SW
05	15	15.4	24.3	7.8	20.1	19.1	19.1	17.8	16.4	14.8	12.9	65.6	0.0	-	0.3	3.9	NW
05	16	15.0	22.6	5.8	18.8	17.9	18.2	17.6	16.6	14.9	13.0	67.2	1.0	-	0.4	4.3	S
05	17	14.7	19.7	11.0	18.3	17.8	18.0	17.4	16.5	15.0	13.1	91.0	22.5	-	0.3	4.5	S
05	18	15.7	22.7	9.6	18.3	17.4	17.6	17.1	16.4	15.0	13.1	81.7	0.0	-	0.1	3.6	SSW
05	19	15.8	22.4	10.2	20.2	19.0	19.0	17.8	16.5	15.1	13.2	76.5	1.0	-	0.3	3.4	WNW
05	20	13.7	21.0	5.9	19.3	18.3	18.6	17.8	16.7	15.1	13.3	67.6	0.0	-	0.3	4.1	WNW
05	21	15.2	24.7	5.3	20.3	18.7	18.8	17.8	16.8	15.2	13.3	72.6	0.0	-	0.3	3.7	SW
05	22	18.3	27.1	10.8	23.7	20.9	20.7	18.7	17.1	15.3	13.4	70.0	0.0	-	0.2	3.2	SW
05	23	19.5	31.1	9.5	25.8	22.0	21.7	19.6	17.6	15.4	13.5	63.9	0.0	-	0.2	4.6	SSW
05	24	19.5	27.5	12.5	26.0	22.6	22.5	20.5	18.2	15.6	13.5	68.7	0.0	-	0.5	7.3	SSW
05	25	15.8	17.4	13.8	18.1	18.9	19.6	19.8	18.5	15.9	13.6	95.3	46.5	-	0.0	2.5	NNE
05	26	17.9	25.6	10.9	21.7	20.0	20.0	18.8	17.9	16.1	13.8	71.0	0.0	-	0.1	3.1	NNW
05	27	18.7	27.5	10.9	21.9	20.4	20.5	19.3	18.1	16.2	13.9	55.4	0.0	-	0.3	3.4	NW
05	28	15.2	22.6	6.6	20.0	19.2	19.6	19.2	18.2	16.3	13.9	70.0	0.5	-	0.3	4.5	SSW
05	29	16.5	22.7	12.7	20.5	19.5	19.8	19.1	18.1	16.3	14.0	72.3	0.0	-	0.3	4.6	SSW
05	30	15.3	20.5	11.3	18.1	18.2	18.7	18.6	18.0	16.4	14.1	85.9	4.5	-	0.0	1.8	SE
05	31	16.2	23.8	10.3	21.1	19.3	19.3	18.4	17.7	16.4	14.2	79.1	0.0	-	0.1	3.1	NW
計	Total												138.0				
平均	Mean	16.1	23.9	9.0	19.8	18.7	18.8	17.8	16.6	14.8	12.9	72.0	4.5		0.2	3.8	
最大	Max.	20.2	32.4	13.8	26.0	22.6	22.5	20.5	18.5	16.4	14.2	95.3	46.5		0.5	7.3	
最低	Min.	13.4	16.1	3.6	15.1	15.9	16.4	15.3	14.4	12.8	11.7	53.2	0.0		0.0	1.8	

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

2007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 <sup>2</sup>	平均 Mean	最大 Max.	風向 Dir.
06	1	16.7	26.3	9.1	21.9	20.2	20.2	19.0	17.9	16.4	14.3	73.1	0.0	-	0.3	5.1	SSW
06	2	18.5	26.7	11.3	23.9	21.8	21.6	19.8	18.2	16.4	14.3	71.6	0.0	-	0.3	4.3	SSW
06	3	18.1	25.3	11.8	22.0	20.9	21.1	20.1	18.6	16.5	14.4	71.3	0.0	-	0.3	3.8	SSW
06	4	19.2	27.8	12.5	26.7	22.9	22.6	20.4	18.7	16.7	14.5	67.6	0.0	-	0.3	4.0	SW
06	5	19.2	26.6	14.0	24.1	22.4	22.5	21.1	19.2	16.8	14.5	71.8	0.0	-	0.1	3.7	SSW
06	6	20.3	28.2	12.3	27.1	23.5	23.2	21.1	19.4	17.0	14.6	69.3	0.0	-	0.3	4.1	SSW
06	7	21.7	29.9	16.2	28.1	25.0	24.7	22.2	19.8	17.2	14.7	70.2	1.0	-	0.3	4.6	S
06	8	19.6	25.8	13.8	23.4	22.7	23.1	22.2	20.3	17.4	14.8	80.3	37.0	-	0.4	4.3	S
06	9	15.6	22.2	13.4	19.6	19.8	20.4	20.6	19.9	17.6	14.9	94.9	20.5	-	0.1	3.4	SSE
06	10	16.0	22.0	13.8	19.7	19.3	19.6	19.5	19.2	17.7	15.0	94.6	18.0	-	0.0	2.2	WNW
06	11	19.9	28.3	13.4	24.4	22.1	21.9	20.1	19.0	17.6	15.1	76.1	0.0	-	0.3	4.0	SSW
06	12	21.3	29.1	14.9	25.5	23.9	23.7	21.6	19.7	17.6	15.2	73.4	0.0	-	0.3	3.3	SSW
06	13	21.2	28.4	14.8	25.2	23.9	23.8	22.1	20.3	17.8	15.3	77.0	0.0	-	0.4	4.6	SSW
06	14	18.7	21.0	17.3	21.6	21.9	22.3	21.9	20.5	18.0	15.4	93.6	8.5	-	0.0	1.9	SE
06	15	20.8	28.1	14.7	25.1	23.4	23.3	21.6	20.3	18.2	15.4	80.2	1.0	-	0.1	2.7	NNW
06	16	21.6	32.4	13.6	25.9	24.3	24.1	22.2	20.5	18.2	15.5	63.5	0.0	-	0.1	3.2	SW
06	17	21.1	28.5	14.7	25.2	24.2	24.3	22.8	21.0	18.4	15.6	75.7	0.0	-	0.3	3.7	SSW
06	18	17.5	19.8	15.6	20.7	21.3	22.0	22.1	21.1	18.6	15.7	95.1	13.0	-	0.0	2.3	SE
06	19	20.6	26.7	16.0	23.7	22.4	22.4	21.4	20.5	18.7	15.8	83.3	0.0	-	0.1	3.4	SSW
06	20	21.8	29.2	15.0	25.5	23.6	23.5	22.0	20.6	18.7	15.9	77.2	0.0	-	0.3	3.8	SSW
06	21	22.7	30.0	16.5	26.5	25.1	24.9	22.9	21.1	18.7	16.0	76.8	0.0	-	0.1	3.3	SSW
06	22	20.3	21.9	16.7	22.0	22.3	22.8	22.7	21.4	18.9	16.1	94.4	23.0	-	0.2	4.3	S
06	23	22.0	27.5	17.9	26.6	24.5	24.3	22.5	21.1	19.0	16.1	85.6	0.0	-	0.2	3.8	S
06	24	18.2	21.3	16.3	20.6	21.4	22.1	22.4	21.4	19.1	16.3	95.1	51.5	-	0.0	2.1	S
06	25	19.5	25.1	15.8	22.0	21.1	21.3	21.1	20.9	19.4	16.7	94.4	6.0	-	0.0	0.7	NNW
06	26	23.0	29.5	19.2	25.7	23.8	23.6	21.9	20.8	19.4	16.7	87.6	0.5	-	0.0	1.7	SW
06	27	24.4	30.1	19.7	27.4	25.6	25.4	23.3	21.4	19.4	16.7	80.6	0.0	-	0.1	3.1	SSW
06	28	24.2	30.8	18.9	27.1	25.6	25.5	23.8	22.0	19.5	16.8	81.5	0.0	-	0.0	1.9	SW
06	29	23.4	29.5	20.5	25.7	25.0	25.2	24.1	22.3	19.7	16.8	91.2	9.5	-	0.0	2.4	SSW
06	30	23.7	30.7	18.2	28.1	26.3	26.1	24.1	22.4	19.9	16.9	82.9	0.0	-	0.2	3.1	W
計	Total												189.5				
平均	Mean	20.4	27.0	15.3	24.4	23.0	23.0	21.7	20.3	18.1	15.5	81.0	6.3		0.2	3.3	
最大	Max.	24.4	32.4	20.5	28.1	26.3	26.1	24.1	22.4	19.9	16.9	95.1	51.5		0.4	5.1	
最低	Min.	15.6	19.8	9.1	19.6	19.3	19.6	19.0	17.9	16.4	14.3	63.5	0.0		0.0	0.7	

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

2007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										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 <sup>2</sup>	Mean	Max.	Dir.
07	1	22.6	28.4	17.2	26.0	25.2	25.3	24.3	22.7	20.0	17.0	80.9	0.0	-	0.1	2.5	SW
07	2	22.5	27.7	20.2	25.0	24.5	24.7	24.0	22.7	20.2	17.1	92.9	8.0	-	0.0	2.4	SSW
07	3	23.2	29.6	20.5	26.5	25.2	25.2	23.9	22.6	20.3	17.2	91.7	2.0	-	0.0	1.5	WSW
07	4	22.6	26.7	20.2	24.4	24.1	24.5	24.0	22.7	20.4	17.3	92.6	9.5	-	0.3	4.3	SSW
07	5	21.5	26.8	16.4	26.1	25.0	25.1	23.8	22.5	20.4	17.4	83.7	1.0	-	0.1	2.6	NW
07	6	22.4	30.3	16.5	25.9	24.6	24.7	23.8	22.6	20.5	17.5	79.8	0.0	-	0.1	3.6	SSW
07	7	22.2	25.8	18.8	24.6	24.0	24.3	23.8	22.7	20.6	17.5	87.1	0.0	-	0.1	3.9	SSW
07	8	23.0	28.6	18.9	25.8	24.6	24.7	23.7	22.6	20.6	17.6	81.5	0.0	-	0.2	3.4	SSW
07	9	21.6	26.3	18.4	24.1	23.7	24.0	23.6	22.6	20.7	17.7	83.9	0.0	-	0.0	1.9	SW
07	10	19.1	21.5	17.6	21.4	21.7	22.3	22.7	22.3	20.7	17.8	97.5	36.0	-	0.0	2.6	SSE
07	11	21.9	24.4	20.1	23.9	22.9	23.0	22.3	21.9	20.6	17.9	95.8	3.0	-	0.1	2.6	S
07	12	20.6	23.3	18.5	22.5	22.4	22.7	22.5	21.9	20.6	18.0	98.2	49.0	-	0.0	3.5	N
07	13	20.7	22.6	19.3	22.5	22.2	22.5	22.2	21.8	20.7	18.3	98.7	11.0	-	0.1	3.0	SSW
07	14	20.7	23.6	19.2	22.1	21.7	22.0	22.0	21.7	20.7	18.4	98.7	87.0	-	0.2	5.7	ESE
07	15	24.6	31.3	20.5	27.9	25.6	25.2	23.1	22.0	21.1	19.2	87.3	39.5	-	0.5	5.5	NE
07	16	23.4	30.6	18.5	26.9	25.6	25.7	24.3	22.8	21.2	19.0	82.5	0.5	-	0.1	3.3	SW
07	17	21.5	25.0	19.8	24.5	24.2	24.6	24.2	23.1	21.3	19.0	95.2	26.5	-	0.0	1.9	W
07	18	22.4	28.6	18.0	26.8	25.1	25.2	24.0	23.0	21.4	19.0	88.6	2.0	-	0.2	3.5	SSW
07	19	21.5	25.4	19.4	24.5	24.1	24.5	24.2	23.2	21.4	19.0	91.8	0.0	-	0.1	2.4	SSW
07	20	21.6	24.5	19.2	23.6	23.3	23.6	23.5	23.0	21.5	19.0	89.6	5.5	-	0.1	2.5	S
07	21	21.7	23.5	20.6	23.7	23.2	23.5	23.2	22.8	21.5	19.1	95.7	16.0	-	0.0	2.2	S
07	22	25.3	32.4	20.7	28.8	26.3	26.0	23.9	22.7	21.5	19.1	83.8	0.0	-	0.0	2.3	WSW
07	23	24.3	31.0	18.4	29.3	27.7	27.5	25.5	23.5	21.5	19.2	80.2	0.0	-	0.2	2.9	W
07	24	23.5	31.3	17.8	27.7	26.6	26.8	25.6	24.0	21.7	19.2	80.4	0.0	-	0.2	3.4	SSW
07	25	24.4	31.2	18.2	27.5	26.2	26.3	25.3	24.1	21.9	19.2	79.8	0.0	-	0.0	1.6	WSW
07	26	24.1	30.3	20.0	26.7	26.1	26.3	25.4	24.1	22.0	19.3	90.7	1.5	-	0.0	1.3	NNW
07	27	24.8	33.8	18.4	29.7	27.4	27.2	25.5	24.1	22.1	19.4	79.9	0.0	-	0.1	2.3	SW
07	28	25.2	33.2	19.1	30.5	28.1	28.0	26.3	24.5	22.1	19.4	77.4	0.0	-	0.1	2.6	WNW
07	29	25.1	33.0	18.9	31.2	28.5	28.5	26.7	24.8	22.3	19.5	78.9	0.0	-	0.1	3.1	W
07	30	21.4	29.1	17.0	25.8	26.1	26.6	26.3	25.0	22.4	19.5	89.9	18.5	-	0.0	2.2	W
07	31	22.1	33.0	15.7	26.5	25.9	26.2	25.4	24.5	22.5	19.6	76.8	0.0	-	0.1	2.2	SW
計	Total												316.5				
平均	Mean	22.6	28.2	18.8	25.9	24.9	25.1	24.2	23.0	21.2	18.5	87.5	10.2		0.1	2.9	
最大	Max.	25.3	33.8	20.7	31.2	28.5	28.5	26.7	25.0	22.5	19.6	98.7	87.0		0.5	5.7	
最低	Min.	19.1	21.5	15.7	21.4	21.7	22.0	22.0	21.7	20.0	17.0	76.8	0.0		0.0	1.3	

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

2007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 <sup>2</sup>	平均 Mean	最大 Max.	風向 Dir.
08	1	23.6	31.3	17.6	27.7	26.5	26.6	25.5	24.4	22.5	19.7	74.1	0.0	-	0.2	3.3	S
08	2	25.6	31.7	19.9	29.1	27.5	27.5	26.1	24.6	22.6	19.8	80.7	0.5	-	0.5	4.3	SE
08	3	25.9	29.1	23.4	28.4	27.1	27.3	26.3	24.8	22.6	19.8	81.8	0.5	-	1.1	7.1	S
08	4	25.5	31.6	22.3	28.7	27.2	27.3	26.1	24.8	22.7	19.9	88.3	1.5	-	0.0	1.8	SW
08	5	26.6	34.8	21.6	30.9	28.7	28.5	26.6	24.9	22.8	19.9	81.7	0.0	-	0.1	2.5	SSW
08	6	25.5	32.6	19.6	30.8	28.8	28.9	27.2	25.3	22.9	20.0	82.3	0.0	-	0.3	4.8	SSW
08	7	25.0	32.0	19.1	30.2	28.3	28.3	27.1	25.5	23.0	20.0	80.2	0.0	-	0.2	3.4	S
08	8	25.5	31.8	21.3	30.3	28.6	28.6	27.2	25.6	23.1	20.1	81.2	0.0	-	0.3	4.4	SSW
08	9	26.4	33.4	21.5	32.2	29.4	29.2	27.4	25.7	23.2	20.2	77.9	0.0	-	0.1	2.8	SSW
08	10	27.6	36.9	20.8	33.8	30.6	30.3	28.0	25.9	23.3	20.2	72.9	0.0	-	0.2	3.9	SSW
08	11	26.1	33.8	19.5	32.9	30.5	30.4	28.5	26.4	23.4	20.3	77.3	0.0	-	0.2	4.1	SSW
08	12	25.1	33.6	18.0	32.3	29.9	29.9	28.3	26.5	23.6	20.4	75.6	0.0	-	0.3	4.3	SSW
08	13	26.2	32.6	20.6	31.7	29.6	29.6	28.3	26.5	23.7	20.4	78.1	0.0	-	0.3	4.0	S
08	14	26.1	32.9	21.6	31.2	29.4	29.3	28.0	26.4	23.8	20.5	82.1	0.0	-	0.3	3.8	SSW
08	15	28.3	37.2	21.3	34.3	30.8	30.3	28.2	26.4	23.9	20.6	75.4	0.0	-	0.1	3.0	SW
08	16	29.7	39.2	22.8	36.0	32.4	31.9	29.3	26.9	23.9	20.7	73.2	0.0	-	0.1	2.5	SW
08	17	28.9	37.5	22.4	35.7	32.7	32.3	30.0	27.4	24.1	20.7	68.5	0.0	-	0.2	4.2	W
08	18	27.0	35.6	20.4	34.1	31.8	31.6	29.8	27.6	24.3	20.8	73.6	0.0	-	0.4	4.7	SSW
08	19	27.0	36.2	22.9	34.4	32.0	31.7	29.9	27.7	24.5	20.9	78.0	0.0	-	0.1	3.2	SW
08	20	27.5	36.3	21.4	33.6	31.5	31.3	29.6	27.7	24.6	20.9	73.9	1.0	-	0.1	2.5	WSW
08	21	26.6	33.9	21.4	31.0	30.1	30.1	29.2	27.6	24.7	21.0	80.0	0.0	-	0.2	4.1	S
08	22	26.6	34.9	22.4	31.5	30.1	30.0	28.8	27.3	24.7	21.1	80.6	0.0	-	0.1	2.4	S
08	23	22.4	27.4	19.0	26.6	27.1	27.5	27.8	27.1	24.7	21.2	93.0	30.5	-	0.1	2.9	NE
08	24	25.4	32.9	21.0	28.3	27.7	27.7	27.1	26.4	24.7	21.3	82.8	1.0	-	0.1	2.3	SW
08	25	25.6	34.6	18.2	28.2	27.9	27.9	27.2	26.3	24.5	21.3	76.0	0.0	-	0.1	2.8	SW
08	26	25.0	34.7	18.0	28.3	27.7	27.7	27.0	26.2	24.5	21.4	76.6	0.0	-	0.1	3.1	SSW
08	27	25.6	33.9	20.7	28.6	28.0	28.0	27.1	26.1	24.4	21.4	77.1	0.0	-	0.0	2.4	SSW
08	28	24.1	28.9	20.8	26.6	26.6	26.8	26.8	26.1	24.3	21.5	85.3	0.0	-	0.0	1.9	NE
08	29	23.2	29.3	20.7	25.8	26.0	26.1	26.1	25.7	24.3	21.5	92.9	3.5	-	0.0	1.8	E
08	30	22.5	28.0	19.6	24.7	25.1	25.3	25.6	25.3	24.2	21.5	96.6	27.0	-	0.0	1.9	S
08	31	22.0	26.3	19.0	24.6	24.5	24.7	24.9	24.9	24.1	21.6	98.7	22.0	-	0.0	2.8	S
計	Total												87.5				
平均	Mean	25.7	33.0	20.6	30.4	28.8	28.8	27.6	26.1	23.8	20.7	80.5	2.8		0.2	3.3	
最大	Max.	29.7	39.2	23.4	36.0	32.7	32.3	30.0	27.7	24.7	21.6	98.7	30.5		1.1	7.1	
最低	Min.	22.0	26.3	17.6	24.6	24.5	24.7	24.9	24.4	22.5	19.7	68.5	0.0		0.0	1.8	

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



2007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 <sup>2</sup>	平均 Mean	最大 Max.	風向 Dir.
09	1	23.1	30.3	17.9	26.6	25.6	25.5	25.0	24.6	23.9	21.6	85.8	0.0	-	0.2	4.2	SSW
09	2	22.1	25.2	20.5	24.9	24.9	25.1	25.2	24.8	23.8	21.6	93.1	0.5	-	0.0	1.6	SSW
09	3	24.1	30.9	20.5	27.4	26.1	25.9	25.1	24.6	23.7	21.6	84.1	0.0	-	0.1	2.8	SW
09	4	25.6	32.9	21.2	28.3	27.2	27.0	25.8	24.9	23.6	21.6	81.8	0.0	-	0.1	2.2	SW
09	5	25.9	33.6	20.7	28.3	27.7	27.5	26.3	25.2	23.7	21.6	83.8	13.5	-	0.1	2.0	SW
09	6	24.1	26.9	22.1	25.9	26.2	26.3	26.2	25.3	23.7	21.6	90.6	1.5	-	0.2	3.7	N
09	7	24.8	31.2	21.9	27.2	26.5	26.4	25.8	25.1	23.8	21.6	85.4	2.0	-	0.2	3.5	W
09	8	25.0	31.2	20.9	26.7	26.3	26.3	25.9	25.1	23.8	21.6	82.9	0.0	-	0.2	3.7	S
09	9	24.5	31.0	20.4	26.9	26.2	26.2	25.7	25.0	23.8	21.6	83.5	0.0	-	0.2	3.8	S
09	10	23.4	28.1	20.2	26.1	26.0	26.1	25.8	25.1	23.7	21.6	92.3	3.5	-	0.0	1.7	SW
09	11	20.2	23.7	17.8	23.3	24.0	24.3	24.9	24.8	23.7	21.6	95.8	44.0	-	0.0	1.9	NE
09	12	21.9	30.3	18.9	25.4	24.7	24.6	24.3	24.3	23.7	21.9	90.5	38.5	-	0.0	2.2	NNE
09	13	22.7	30.2	19.2	25.7	25.2	25.2	24.7	24.3	23.6	21.9	86.5	0.5	-	0.1	3.2	SW
09	14	23.3	30.0	19.8	26.4	25.7	25.7	25.0	24.4	23.5	21.8	88.7	1.0	-	0.2	3.5	SSW
09	15	23.4	29.4	19.4	25.0	24.9	25.0	24.9	24.5	23.5	21.8	87.3	0.0	-	0.3	4.6	S
09	16	23.6	27.1	20.8	25.6	25.3	25.2	24.8	24.4	23.5	21.8	95.5	12.0	-	0.2	3.7	S
09	17	25.7	30.9	22.3	27.4	26.6	26.3	25.3	24.5	23.5	21.7	88.2	1.0	-	0.3	3.4	S
09	18	24.7	32.1	19.8	27.0	26.8	26.7	25.8	24.8	23.5	21.7	82.8	0.0	-	0.1	2.3	W
09	19	23.5	28.3	20.5	25.5	25.4	25.6	25.5	24.9	23.5	21.7	87.0	0.0	-	0.1	2.3	SSW
09	20	24.1	31.7	19.7	26.0	25.9	25.8	25.2	24.7	23.6	21.7	83.0	0.0	-	0.2	3.6	SSW
09	21	23.7	32.5	17.9	25.5	25.7	25.6	25.2	24.6	23.6	21.7	82.2	0.0	-	0.1	3.0	SSW
09	22	24.4	32.7	18.4	26.1	26.2	26.1	25.3	24.6	23.5	21.8	80.8	0.0	-	0.1	2.9	SSW
09	23	23.4	28.8	19.9	25.4	25.5	25.6	25.3	24.7	23.5	21.8	84.6	0.0	-	0.2	4.1	SSW
09	24	22.1	27.0	19.6	24.1	24.4	24.6	24.8	24.5	23.5	21.8	88.3	1.0	-	0.0	1.4	ENE
09	25	22.2	29.9	14.6	24.3	24.8	24.8	24.5	24.2	23.5	21.8	83.2	1.0	-	0.1	2.6	WNW
09	26	19.5	27.8	12.5	21.4	22.6	23.0	23.7	24.0	23.4	21.8	79.5	0.0	-	0.2	3.4	SSW
09	27	21.3	25.8	17.6	22.7	22.8	23.0	23.3	23.5	23.3	21.8	87.7	0.0	-	0.0	2.1	SSE
09	28	23.3	30.6	19.7	24.5	24.3	24.1	23.6	23.4	23.1	21.8	82.2	0.0	-	0.0	1.7	SSW
09	29	17.1	20.4	15.2	19.9	21.5	22.1	23.3	23.4	23.0	21.8	93.4	10.5	-	0.0	1.2	NNE
09	30	16.8	18.5	15.3	19.1	19.9	20.3	21.7	22.7	22.9	21.7	99.6	16.0	-	0.0	1.2	NE
計	Total												146.5				
平均	Mean	23.0	29.0	19.2	25.3	25.2	25.2	24.9	24.5	23.5	21.7	87.0	4.9		0.1	2.8	
最大	Max.	25.9	33.6	22.3	28.3	27.7	27.5	26.3	25.3	23.9	21.9	99.6	44.0		0.3	4.6	
最低	Min.	16.8	18.5	12.5	19.1	19.9	20.3	21.7	22.7	22.9	21.6	79.5	0.0		0.0	1.2	

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

2007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 <sup>2</sup>	平均 Mean	最大 Max.	風向 Dir.
10	1	17.2	18.5	16.3	19.5	20.0	20.3	21.2	22.1	22.7	21.7	99.3	4.0	-	0.0	0.5	SSE
10	2	19.5	26.2	16.1	21.5	21.5	21.4	21.4	21.8	22.4	21.7	89.9	3.5	-	0.0	1.8	SSW
10	3	18.3	23.9	15.2	21.4	21.5	21.7	21.8	21.9	22.2	21.6	90.4	0.5	-	0.0	1.7	NNE
10	4	20.1	26.8	16.8	21.5	21.8	21.8	21.8	21.9	22.1	21.6	83.7	0.0	-	0.1	2.5	S
10	5	19.1	26.8	12.8	21.1	22.0	22.1	22.0	22.0	22.0	21.5	87.4	3.0	-	0.1	2.2	NNW
10	6	18.2	25.7	14.7	19.9	20.7	21.0	21.6	21.9	22.0	21.5	82.3	0.0	-	0.1	2.2	E
10	7	17.8	22.4	13.6	19.7	20.1	20.4	21.0	21.6	21.9	21.4	82.0	0.0	-	0.1	2.6	S
10	8	18.4	21.4	16.5	20.2	20.3	20.5	20.9	21.4	21.8	21.3	97.1	12.0	-	0.0	1.6	E
10	9	16.9	20.7	12.7	19.9	20.4	20.7	21.0	21.3	21.6	21.3	94.7	10.0	-	0.0	2.7	WNW
10	10	16.4	24.7	12.8	18.2	19.3	19.6	20.4	21.1	21.5	21.2	82.9	0.0	-	0.1	2.1	SSW
10	11	15.9	22.5	12.5	17.5	18.4	18.8	19.9	20.7	21.4	21.2	91.2	0.0	-	0.0	1.3	ENE
10	12	17.3	25.4	11.7	17.5	18.4	18.6	19.4	20.3	21.2	21.1	76.8	0.0	-	0.1	2.2	NNE
10	13	16.8	23.9	10.6	18.0	18.8	19.0	19.5	20.2	21.0	21.1	70.7	0.0	-	0.1	2.8	SW
10	14	15.6	20.3	12.7	17.6	18.3	18.6	19.4	20.1	20.9	21.0	86.5	0.0	-	0.1	2.2	SSE
10	15	15.4	24.0	10.4	16.4	17.8	18.2	19.1	19.9	20.7	20.9	81.7	0.0	-	0.1	2.1	WSW
10	16	15.5	22.9	11.1	17.3	17.9	18.1	18.8	19.6	20.6	20.8	84.0	1.5	-	0.0	1.9	NE
10	17	14.7	22.2	10.1	15.8	17.2	17.6	18.6	19.5	20.4	20.8	86.8	0.0	-	0.1	2.5	E
10	18	14.8	21.7	10.7	15.5	16.5	16.9	18.1	19.2	20.3	20.7	86.3	0.0	-	0.0	1.6	E
10	19	13.7	18.5	11.2	15.3	16.2	16.6	17.8	18.9	20.1	20.6	93.1	29.0	-	0.1	2.2	ENE
10	20	13.2	20.2	9.4	13.8	15.7	16.1	17.3	18.5	19.9	20.5	80.3	0.0	-	0.2	2.8	NNW
10	21	10.8	19.1	5.7	10.7	13.5	14.3	16.3	18.1	19.7	20.4	74.1	0.0	-	0.2	2.9	NNW
10	22	12.2	22.3	6.7	11.0	13.3	13.8	15.5	17.4	19.4	20.4	77.4	0.0	-	0.1	2.3	NNE
10	23	13.6	22.7	7.1	12.7	14.3	14.6	15.6	17.1	19.1	20.3	74.2	0.0	-	0.1	2.0	NNE
10	24	13.7	23.3	8.8	12.2	14.0	14.4	15.6	16.9	18.9	20.1	78.1	0.0	-	0.2	2.0	ENE
10	25	14.6	21.8	10.6	14.8	15.1	15.2	15.8	16.8	18.6	20.0	84.0	0.0	-	0.1	2.2	NE
10	26	15.3	16.8	14.0	15.9	16.0	16.1	16.4	17.1	18.5	19.9	94.3	18.0	-	0.1	2.3	NE
10	27	14.3	16.0	10.2	15.5	16.1	16.4	16.8	17.3	18.4	19.8	100.0	24.0	-	0.1	2.6	NNE
10	28	13.5	23.0	7.3	12.6	14.6	15.0	16.1	17.1	18.3	19.6	88.5	0.0	-	0.1	1.9	WSW
10	29	16.2	23.1	11.7	16.1	16.1	16.1	16.2	16.9	18.2	19.5	86.6	0.0	-	0.1	2.5	SSE
10	30	15.1	22.5	10.2	14.7	16.0	16.2	16.6	17.1	18.1	19.4	85.2	2.0	-	0.1	1.9	SW
10	31	14.0	22.3	9.3	13.5	15.3	15.6	16.4	17.1	18.1	19.3	88.7	0.0	-	0.1	2.6	S
計	Total												107.5				
平均	Mean	15.7	22.3	11.6	16.7	17.7	17.9	18.6	19.4	20.4	20.7	85.7	3.5		0.1	2.1	
最大	Max.	20.1	26.8	16.8	21.5	22.0	22.1	22.0	22.1	22.7	21.7	100.0	29.0		0.2	2.9	
最低	Min.	10.8	16.0	5.7	10.7	13.3	13.8	15.5	16.8	18.1	19.3	70.7	0.0		0.0	0.5	

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

2007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 <sup>2</sup>	平均 Mean	最大 Max.	風向 Dir.	
11	1	12.8	14.4	10.6	13.7	14.5	14.9	15.9	16.9	18.1	19.2	95.9	1.5	-	0.1	1.9	ENE	
11	2	10.5	15.4	5.4	12.8	13.9	14.4	15.6	16.7	18.0	19.2	91.7	0.0	-	0.0	1.8	NNE	
11	3	10.8	20.0	5.5	10.5	12.6	13.2	14.8	16.3	17.8	19.1	78.9	0.0	-	0.1	2.8	N	
11	4	11.3	20.6	5.1	10.8	12.2	12.6	14.1	15.8	17.7	19.0	82.1	0.0	-	0.1	2.5	NE	
11	5	14.0	21.6	10.4	13.8	14.1	14.1	14.5	15.6	17.5	18.9	85.1	6.0	-	0.1	2.0	ENE	
11	6	13.7	16.8	11.2	15.5	15.5	15.5	15.5	15.9	17.3	18.8	97.6	2.5	-	0.0	1.5	NE	
11	7	11.7	20.1	6.5	12.3	14.2	14.7	15.5	16.2	17.2	18.7	87.1	0.0	-	0.1	2.4	WSW	
11	8	12.6	21.2	7.1	11.0	12.6	13.1	14.5	15.8	17.2	18.7	83.8	0.0	-	0.1	3.5	ESE	
11	9	13.0	19.5	9.5	13.4	13.7	13.8	14.5	15.5	17.1	18.6	81.3	0.0	-	0.1	2.2	NE	
11	10	13.8	18.2	11.3	15.0	15.0	15.1	15.2	15.7	17.0	18.5	90.6	1.5	-	0.0	1.6	NE	
11	11	11.5	16.8	6.4	13.5	14.4	14.7	15.4	15.9	16.9	18.4	95.8	11.0	-	0.0	2.3	N	
11	12	8.1	13.5	5.3	10.3	11.9	12.6	14.4	15.7	16.9	18.3	92.1	0.0	-	0.1	2.6	WNW	
11	13	10.0	19.2	5.1	9.2	11.0	11.5	13.3	15.1	16.8	18.3	83.4	0.0	-	0.1	2.2	NNW	
11	14	9.5	18.7	5.1	9.0	10.6	11.1	12.7	14.5	16.6	18.2	85.4	0.0	-	0.1	2.4	S	
11	15	10.6	19.1	5.9	9.7	10.8	11.2	12.5	14.2	16.4	18.1	81.9	0.0	-	0.1	1.9	NE	
11	16	8.8	15.3	3.3	9.0	10.6	11.1	12.6	14.1	16.2	18.0	67.0	0.0	-	0.1	2.6	N	
11	17	7.8	16.9	2.7	7.2	9.1	9.7	11.8	13.7	16.0	17.9	76.5	0.0	-	0.3	2.7	ENE	
11	18	5.8	12.9	1.3	6.9	8.6	9.3	11.3	13.3	15.8	17.8	89.0	0.0	-	0.2	3.7	NW	
11	19	4.1	11.8	-0.1	3.8	6.3	7.3	10.2	12.8	15.5	17.7	75.9	0.0	-	0.2	3.1	N	
11	20	7.1	15.3	2.2	6.4	7.4	7.9	9.7	12.1	15.2	17.6	77.2	0.0	-	0.1	2.6	ENE	
11	21	5.3	11.4	0.6	6.2	7.6	8.2	10.0	12.0	14.9	17.5	83.3	0.0	-	0.2	3.9	WNW	
11	22	4.3	10.9	0.2	4.7	6.5	7.3	9.5	11.8	14.7	17.4	77.7	0.0	-	0.2	3.1	NNW	
11	23	4.1	12.5	-1.4	2.9	5.1	5.9	8.6	11.3	14.4	17.2	70.5	0.0	-	0.2	3.1	N	
11	24	6.2	15.7	0.9	4.3	5.5	6.1	8.2	10.8	14.2	17.1	74.2	0.0	-	0.2	2.4	ENE	
11	25	8.0	18.2	1.2	4.7	6.0	6.5	8.3	10.6	13.9	16.9	70.9	0.0	-	0.2	2.5	ENE	
11	26	9.0	16.5	5.0	6.8	7.2	7.5	8.7	10.6	13.6	16.8	73.6	0.0	-	0.3	2.4	NE	
11	27	9.0	12.3	5.4	8.8	8.8	9.0	9.6	10.8	13.5	16.6	87.7	0.0	-	0.0	1.4	NE	
11	28	9.4	12.8	7.0	10.1	9.9	10.0	10.3	11.2	13.4	16.5	79.9	0.0	-	0.1	2.2	NNE	
11	29	8.8	11.8	6.5	10.2	10.3	10.5	10.9	11.6	13.4	16.3	85.1	0.0	-	0.0	1.9	ESE	
11	30	7.9	15.1	2.5	9.0	9.7	10.1	10.9	11.8	13.4	16.2	84.9	0.0	-	0.1	1.8	S	
計	Total												22.5					
平均	Mean	9.3	16.1	4.9	9.4	10.5	11.0	12.3	13.8	15.9	17.9	82.9	0.8		0.1	2.4		
最大	Max.	14.0	21.6	11.3	15.5	15.5	15.5	15.9	16.9	18.1	19.2	97.6	11.0		0.3	3.9		
最低	Min.	4.1	10.9	-1.4	2.9	5.1	5.9	8.2	10.6	13.4	16.2	67.0	0.0		0.0	1.4		

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

2007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											Hum. %	Prec. mm	MJ/m <sup>2</sup>
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.	
12	1	7.7	15.8	2.4	6.3	7.7	8.4	10.2	11.7	13.5	16.1	78.9	0.0	-	0.2	3.1	NE	
12	2	6.1	14.2	1.5	6.1	7.3	7.9	9.6	11.3	13.4	16.0	84.0	0.0	-	0.1	2.5	WNW	
12	3	5.4	10.3	1.3	6.4	7.3	7.8	9.3	11.0	13.3	15.9	95.4	8.0	-	0.1	2.0	NE	
12	4	4.2	9.8	1.2	6.1	7.0	7.6	9.1	10.8	13.2	15.8	94.2	0.5	-	0.1	3.1	WNW	
12	5	2.6	8.5	-2.1	4.9	6.3	6.9	8.7	10.6	13.1	15.7	92.3	0.0	-	0.1	2.7	W	
12	6	3.6	12.4	-2.1	3.3	4.8	5.5	7.9	10.2	12.9	15.6	85.8	0.0	-	0.1	1.9	WNW	
12	7	7.5	14.4	3.7	6.6	6.6	6.9	7.9	9.8	12.7	15.5	78.5	0.5	-	0.1	2.4	NNE	
12	8	5.7	14.0	0.4	5.3	6.4	6.9	8.3	9.9	12.5	15.4	83.3	0.0	-	0.1	2.6	WNW	
12	9	4.2	11.8	-2.1	3.7	5.2	6.0	7.9	9.8	12.4	15.3	80.3	0.0	-	0.2	2.9	NNW	
12	10	4.1	12.3	-2.9	2.7	4.1	4.8	7.0	9.4	12.2	15.2	76.2	0.0	-	0.1	2.9	NNW	
12	11	5.4	7.1	3.7	5.5	5.8	6.0	7.2	9.1	12.0	15.1	90.1	2.0	-	0.1	2.0	NE	
12	12	8.7	15.9	3.5	7.2	7.2	7.3	7.9	9.3	11.8	15.0	89.6	1.0	-	0.1	1.9	NNE	
12	13	7.7	10.4	2.8	8.7	8.8	8.9	9.0	9.7	11.8	14.9	99.8	9.5	-	0.0	1.9	N	
12	14	4.1	10.8	-0.4	5.9	7.0	7.5	8.8	10.0	11.8	14.8	91.8	0.0	-	0.1	3.2	WNW	
12	15	3.9	7.9	1.3	5.3	6.3	6.9	8.3	9.8	11.8	14.7	92.0	0.5	-	0.1	2.8	NW	
12	16	2.4	9.7	-3.8	3.8	5.4	6.0	7.8	9.5	11.7	14.6	84.5	0.0	-	0.2	3.2	N	
12	17	2.2	7.7	-2.3	3.5	4.5	5.1	7.0	9.1	11.6	14.5	82.5	0.0	-	0.0	1.9	NE	
12	18	4.0	10.6	-1.7	4.8	5.4	5.8	7.1	8.8	11.4	14.4	86.3	0.0	-	0.2	3.5	NW	
12	19	3.1	11.2	-2.1	3.2	4.5	5.2	6.9	8.7	11.3	14.3	81.3	0.0	-	0.1	2.3	NNW	
12	20	2.7	10.3	-1.7	2.6	4.1	4.7	6.5	8.5	11.1	14.2	85.1	0.5	-	0.1	2.4	NW	
12	21	4.6	10.7	-1.6	3.4	4.2	4.6	6.2	8.2	11.0	14.1	80.4	0.0	-	0.2	2.7	NE	
12	22	5.6	8.4	1.8	5.8	5.8	6.0	6.8	8.2	10.8	14.0	86.7	27.5	-	0.2	2.6	NE	
12	23	8.4	13.9	5.5	8.4	7.8	7.7	7.7	8.5	10.7	13.9	94.3	11.5	-	0.1	2.1	NNE	
12	24	5.9	12.1	0.1	5.3	6.7	7.2	8.2	8.9	10.6	13.7	75.4	0.0	-	0.4	4.0	N	
12	25	4.6	9.7	1.9	4.8	5.5	6.0	7.3	8.7	10.7	13.6	74.2	0.0	-	0.3	2.5	NE	
12	26	4.4	13.5	-0.8	3.1	4.6	5.2	6.9	8.5	10.6	13.5	74.5	0.0	-	0.3	2.5	NE	
12	27	4.7	12.9	0.8	2.7	3.8	4.4	6.2	8.1	10.5	13.4	78.0	0.0	-	0.4	2.6	ENE	
12	28	5.8	8.9	2.1	5.7	5.4	5.6	6.4	7.9	10.4	13.3	87.0	24.0	-	0.3	2.2	NE	
12	29	8.7	13.1	2.2	8.8	8.4	8.3	7.9	8.3	10.3	13.2	96.1	6.0	-	0.0	1.7	NNW	
12	30	1.8	7.4	-2.8	4.1	5.7	6.4	7.8	8.7	10.3	13.1	89.8	4.5	-	0.2	4.6	WNW	
12	31	-0.2	6.8	-5.0	0.8	2.8	3.7	6.3	8.2	10.3	13.0	76.8	0.0	-	0.4	4.9	WNW	
計	Total												96.0					
平均	Mean	4.8	11.0	0.2	5.0	5.9	6.4	7.8	9.3	11.7	14.6	85.3	3.1		0.1	2.7		
最大	Max.	8.7	15.9	5.5	8.8	8.8	8.9	10.2	11.7	13.5	16.1	99.8	27.5		0.4	4.9		
最低	Min.	-0.2	6.8	-5.0	0.8	2.8	3.7	6.2	7.9	10.3	13.0	74.2	0.0		0.0	1.7		

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