

2010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											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.	
01	1	-1.5	-0.2	-3.0	1.3	2.9	3.3	5.1	6.9	9.5	12.8	100.0	0.5	-	0.1	3.1	WNW	
01	2	-0.3	2.0	-1.9	1.6	2.9	3.3	4.8	6.7	9.4	12.7	99.9	5.5	-	0.0	1.5	W	
01	3	1.1	6.3	-3.9	2.5	3.3	3.6	4.9	6.6	9.3	12.6	93.4	4.0	-	0.2	4.1	NW	
01	4	2.1	8.5	-4.2	1.1	2.4	2.9	4.7	6.5	9.1	12.5	75.6	0.0	-	0.1	3.0	NNW	
01	5	3.0	8.8	-2.1	3.1	3.9	4.1	5.0	6.4	9.0	12.4	83.8	0.5	-	0.5	5.5	NW	
01	6	0.4	6.4	-3.1	1.7	3.1	3.5	4.9	6.5	8.9	12.3	90.1	0.0	-	0.3	4.5	WNW	
01	7	-0.3	7.4	-3.9	1.3	2.7	3.2	4.7	6.4	8.9	12.2	95.5	1.0	-	0.1	3.1	NW	
01	8	0.3	9.4	-4.6	-0.4	1.7	2.3	4.2	6.2	8.8		84.3	0.0	-	0.2	2.8	WNW	
01	9	0.2	8.3	-6.0	-0.7	1.5	2.0	3.8	5.8	8.7		85.5	0.0	-	0.2	2.9	WNW	
01	10	2.8	9.6	-2.3	2.1	2.8	3.0	4.0	5.7	8.5	11.9	76.7	0.0	-	0.2	2.9	N	
01	11	2.5	9.6	-2.3	2.6	3.2	3.4	4.4	5.8	8.4	11.8	72.0	0.0	-	0.2	2.7	NE	
01	12	2.0	5.4	-1.7	2.7	3.8	4.0	4.8	6.0	8.3	11.7	87.8	1.5	-	0.1	2.5	ENE	
01	13	-1.8	1.6	-6.2	0.3	2.5	3.0	4.6	6.1	8.3	11.6	89.7	1.5	-	0.1	3.8	NW	
01	14	-2.3	2.4	-7.7	0.1	1.7	2.2	3.9	5.8	8.3		85.7	0.5	-	0.3	4.6	WNW	
01	15	-1.6	4.1	-6.5	0.9	2.0	2.3	3.8	5.6	8.2	11.4	94.0	0.5	-	0.1	2.3	NW	
01	16	0.0	6.9	-3.7	-0.1	2.0	2.4	3.9	5.5	8.1	11.3	74.3	0.0	-	0.3	4.4	N	
01	17	-0.6	7.8	-5.0	-2.0	1.0	1.6	3.4	5.3	8.0	11.3	74.6	0.0	-	0.4	3.2	N	
01	18	1.3	9.6	-5.3	-1.3	0.9	1.4	3.1	5.1	7.8	11.2	75.3	0.0	-	0.2	2.7	NW	
01	19	3.8	13.8	-1.7	0.0	1.6	1.9	3.1	4.9	7.7	11.1	74.4	0.0	-	0.3	3.1	NE	
01	20	6.8	17.1	-0.7	2.6	2.6	2.7	3.5	4.9	7.6	11.0	68.7	0.5	-	0.4	2.7	NE	
01	21	6.3	9.8	1.1	5.5	5.2	5.1	4.8	5.4	7.5	10.9	91.7	3.5	-	0.2	4.1	NNW	
01	22	2.1	8.4	-3.4	1.3	3.3	3.7	4.8	5.8	7.5	10.8	68.6	0.0	-	0.2	3.1	NW	
01	23	0.2	6.0	-3.4	1.9	3.1	3.4	4.5	5.7	7.6	10.7	88.9	0.0	-	0.2	3.1	W	
01	24	1.0	10.2	-3.6	-0.2	2.2	2.6	4.1	5.6	7.6	10.6	81.7	0.0	-	0.2	3.4	WNW	
01	25	1.9	8.4	-3.1	1.2	2.4	2.7	3.8	5.4	7.6	10.6	81.3	0.0	-	0.2	2.5	ENE	
01	26	1.3	9.1	-5.0	-0.1	2.1	2.5	3.9	5.3	7.5	10.5	68.5	0.0	-	0.4	3.7	NNW	
01	27	1.6	11.2	-5.6	-1.5	1.3	1.8	3.4	5.1	7.4	10.5	59.3	0.0	-	0.4	2.9	NE	
01	28	4.3	9.0	1.3	3.4	3.1	3.2	3.7	5.0	7.3	10.4	94.2	6.0	-	0.1	3.0	NE	
01	29	2.2	8.4	-1.6	1.9	3.1	3.4	4.2	5.3	7.3	10.3	84.2	0.0	-	0.1	3.5	NNW	
01	30	2.7	11.0	-2.6	2.3	3.1	3.3	4.1	5.3	7.3	10.3	78.0	0.0	-	0.2	3.6	NNW	
01	31	4.2	8.8	0.2	4.2	4.1	4.2	4.6	5.4	7.3	10.2	78.7	0.0	-	0.1	2.5	ENE	
計	Total												25.5					
平均	Mean	1.5	7.9	-3.3	1.3	2.6	3.0	4.2	5.7	8.1	11.3	82.5	0.8		0.2	3.2		
最大	Max.	6.8	17.1	1.3	5.5	5.2	5.1	5.1	6.9	9.5	12.8	100.0	6.0		0.5	5.5		
最低	Min.	-2.3	-0.2	-7.7	-2.0	0.9	1.4	3.1	4.9	7.3	10.2	59.3	0.0		0.0	1.5		

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

2010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										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.
03	1	7.9	13.9	0.2	8.6	8.9	9.1	9.4	9.4	8.5	9.0	88.3	4.5	-	0.1	2.6	S
03	2	11.1	18.1	7.1	12.4	11.4	11.0	9.9	9.3	8.7	9.1	89.2	1.0	-	0.2	4.6	SSW
03	3	7.7	14.4	2.3	8.5	10.2	10.3	10.2	9.6	8.9	9.2	71.9	0.0	-	0.4	4.3	WNW
03	4	6.8	9.0	4.8	8.8	9.1	9.2	9.5	9.5	9.0	9.3	91.0	15.5	-	0.1	2.8	NE
03	5	11.6	21.0	6.7	11.9	11.2	10.8	9.8	9.4	9.1	9.4	85.4	3.5	-	0.2	3.3	W
03	6	9.5	12.2	6.1	11.0	11.2	11.1	10.6	9.9	9.2	9.5	99.5	18.0	-	0.0	1.3	N
03	7	5.6	6.7	3.4	8.4	9.5	9.7	10.1	10.0	9.4	9.5	99.9	21.5	-	0.0	0.5	N
03	8	5.5	12.3	2.2	9.0	9.3	9.3	9.5	9.7	9.5	9.6	85.8	0.0	-	0.1	2.2	S
03	9	4.8	7.0	3.5	7.2	8.3	8.6	9.3	9.5	9.5	9.6	97.9	37.0	-	0.0	1.9	NE
03	10	4.1	11.5	-2.1	7.3	8.2	8.4	8.7	9.2	9.5	9.7	87.7	5.0	-	0.4	4.6	WNW
03	11	2.8	11.6	-2.4	4.8	7.0	7.3	8.2	8.9	9.4	9.7	76.1	0.0	-	0.4	3.5	NW
03	12	6.9	13.3	3.8	7.0	9.1	9.0	8.2	8.4	9.2	9.7	76.7	1.0	-	0.1	2.5	SE
03	13	8.3	12.7	4.1	7.9	8.3	8.4	8.4	8.6	9.2	9.8	84.9	0.0	-	0.1	2.2	NNE
03	14	6.8	18.6	-2.8	6.4	8.0	8.1	8.3	8.6	9.2	9.8	60.8	0.0	-	0.2	2.7	WNW
03	15	9.9	14.9	1.6	9.1	8.4	8.4	8.4	8.7	9.2	9.8	75.3	38.0	-	0.3	3.9	ENE
03	16	10.9	16.4	2.6	12.1	11.9	11.6	10.1	9.2	9.1	9.8	77.0	13.0	-	0.5	5.8	NW
03	17	5.3	12.7	0.6	7.0	9.1	9.3	9.7	9.6	9.2	9.8	54.5	0.0	-	0.6	4.3	NNW
03	18	5.7	15.4	-2.5	8.2	8.8	8.9	9.1	9.4	9.4	9.8	70.3	1.0	-	0.2	2.9	SSE
03	19	5.7	14.8	-1.2	7.6	9.0	9.1	9.2	9.3	9.4	9.8	78.7	0.0	-	0.2	3.7	W
03	20	12.2	20.8	1.3	11.9	10.3	9.9	9.3	9.3	9.4	9.9	69.0	0.0	-	0.8	5.6	SE
03	21	8.8	15.9	0.2	12.0	12.8	12.6	11.2	9.9	9.4	9.9	78.2	9.5	-	0.7	6.1	WNW
03	22	6.2	14.9	-1.7	9.1	10.0	10.1	10.3	10.2	9.6	9.9	55.2	0.0	-	0.4	3.9	NW
03	23	6.3	8.3	3.7	8.1	9.4	9.6	10.1	10.1	9.7	9.9	88.4	11.0	-	0.1	2.0	NNE
03	24	6.9	8.0	5.8	8.8	9.1	9.2	9.5	9.8	9.8	10.0	99.7	30.5	-	0.0	1.2	N
03	25	5.8	8.8	1.4	7.8	8.8	9.0	9.4	9.6	9.7	9.9	100.0	22.5	-	0.0	2.3	NW
03	26	3.4	12.1	-2.4	6.9	8.1	8.3	8.8	9.3	9.7	10.0	78.8	0.0	-	0.4	4.3	WNW
03	27	4.4	13.1	-4.5	7.5	8.0	8.1	8.5	9.1	9.6		59.5	0.0	-	0.3	3.8	NW
03	28	6.4	13.0	1.1	9.1	9.1	9.1	9.1	9.2	9.6	10.0	72.8	1.0	-	0.2	3.1	NW
03	29	4.0	12.1	-1.5	6.7	8.5	8.7	9.1	9.3	9.5	10.0	67.0	0.0	-	0.6	6.4	NNW
03	30	2.9	12.5	-3.1	6.5	7.5	7.7	8.3	9.0	9.5	10.2	49.6	0.0	-	0.3	3.1	NW
03	31	7.0	13.1	-1.2	7.9	7.7	7.9	8.3	8.9	9.5	10.0	55.5	0.0	-	0.3	2.7	NE
計	Total												233.5				
平均	Mean	6.8	13.2	1.2	8.6	9.2	9.3	9.3	9.3	9.3	9.7	78.2	7.5		0.3	3.4	
最大	Max.	12.2	21.0	7.1	12.4	12.8	12.6	11.2	10.2	9.8	10.2	100.0	38.0		0.8	6.4	
最低	Min.	2.8	6.7	-4.5	4.8	7.0	7.3	8.2	8.4	8.5	9.0	49.6	0.0		0.0	0.5	

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

2010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	11.5	15.8	6.7	11.2	9.8	9.6	9.0	9.0	9.4	10.0	88.7	4.0	-	0.3	5.2	SSE
04	2	10.4	15.9	4.0	12.0	11.7	11.5	10.4	9.6	9.4	10.0	77.9	20.0	-	0.7	6.9	WNW
04	3	5.7	14.4	-2.4	9.5	9.8	9.9	9.9	9.8	9.5	10.1	51.7	0.0	-	0.4	5.2	NW
04	4	8.8	19.1	-2.5	11.4	10.5	10.3	9.9	9.8	9.6	10.1	64.3	0.0	-	0.4	3.4	WSW
04	5	12.3	19.2	5.8	12.9	12.1	11.9	10.9	10.1	9.7	10.0	78.2	0.0	-	0.1	2.2	WSW
04	6	14.2	24.0	5.4	15.5	13.5	13.0	11.5	10.5	9.8	10.0	66.4	0.0	-	0.2	3.2	W
04	7	8.8	15.3	1.8	11.1	12.2	12.4	12.2	11.1	10.0	10.0	74.6	1.0	-	0.3	4.6	WNW
04	8	9.0	18.2	0.2	12.7	11.7	11.5	11.1	10.9	10.2	10.1	54.5	0.0	-	0.4	3.8	SW
04	9	9.9	15.7	1.6	10.9	11.0	11.1	11.2	10.9	10.3	10.1	64.5	0.0	-	0.2	3.1	S
04	10	14.9	24.0	8.2	16.7	13.9	13.3	11.7	10.9	10.4	10.2	60.9	0.0	-	0.5	3.9	NNE
04	11	15.3	23.3	9.1	17.0	15.3	14.9	13.2	11.7	10.5	10.3	81.8	0.5	-	0.1	3.1	W
04	12	14.1	15.5	10.9	15.4	15.1	15.0	13.9	12.3	10.7		96.0	47.0	-	0.3	4.3	SSE
04	13	13.4	19.8	8.5	15.8	15.1	14.9	13.9	12.7	11.0		86.1	1.0	-	0.1	2.7	NNW
04	14	8.3	14.1	5.0	13.6	13.8	13.9	13.6	12.8	11.3		49.9	0.0	-	0.8	5.7	NNW
04	15	7.2	12.2	3.0	11.1	11.8	12.1	12.7	12.6	11.4		62.1	0.0	-	0.2	2.8	WNW
04	16	7.4	10.6	5.4	10.3	10.9	11.2	11.9	12.1	11.5		84.3	14.0	-	0.0	1.7	SW
04	17	8.4	16.2	-0.4	13.5	12.7	12.5	11.8	11.7	11.4		76.3	7.5	-	0.4	3.9	NW
04	18	10.0	19.8	-1.0	14.0	13.1	12.8	12.1	11.8	11.4		56.8	0.0	-	0.3	3.2	NW
04	19	13.4	22.7	4.0	16.3	14.8	14.4	13.1	12.2	11.4		51.7	0.0	-	0.4	4.6	S
04	20	12.5	13.8	10.2	14.2	14.3	14.3	13.7	12.7	11.5		89.5	10.0	-	0.1	3.5	ESE
04	21	15.2	24.3	8.3	18.3	16.7	16.1	14.2	12.9	11.6		77.7	0.0	-	0.3	3.9	W
04	22	10.6	11.9	9.3	13.0	13.9	14.1	14.3	13.5	11.9	10.9	98.2	64.0	-	0.0	2.5	NNW
04	23	9.5	13.6	3.0	12.9	13.4	13.5	13.5	13.2	12.2	11.1	87.7	0.0	-	0.1	3.3	WNW
04	24	7.9	17.0	0.0	12.1	12.6	12.7	12.8	12.8	12.2		61.0	0.0	-	0.3	3.5	N
04	25	9.7	19.4	-0.3	14.2	13.4	13.3	12.8	12.6	12.2	11.2	60.1	0.0	-	0.3	3.4	SSW
04	26	12.1	20.7	4.0	14.8	14.0	13.9	13.4	12.8	12.1	11.2	54.4	0.0	-	0.4	4.9	SW
04	27	10.7	13.4	9.0	12.1	12.9	13.1	13.4	13.0	12.1	11.3	85.3	14.5	-	0.3	6.1	ESE
04	28	13.8	23.2	9.3	16.3	14.8	14.4	13.2	12.8	12.2	11.3	86.1	14.0	-	0.1	2.4	WSW
04	29	12.7	19.5	4.9	17.1	16.0	15.7	14.4	13.3	12.2	11.4	70.7	2.5	-	0.2	4.3	SW
04	30	10.3	19.1	2.0	15.2	14.9	14.8	14.4	13.6	12.3	11.4	61.8	0.0	-	0.2	3.6	WNW
計	Total												200.0				
平均	Mean	10.9	17.7	4.4	13.7	13.2	13.1	12.5	11.8	11.0		72.0	6.7		0.3	3.8	
最大	Max.	15.3	24.3	10.9	18.3	16.7	16.1	14.4	13.6	12.3		98.2	64.0		0.8	6.9	
最低	Min.	5.7	10.6	-2.5	9.5	9.8	9.6	9.0	9.0	9.4		49.9	0.0		0.0	1.7	

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

2010年 05月

気象月報

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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	11.4	21.2	3.4	16.4	15.6	15.3	14.4	13.6	12.4	11.5	64.0	0.0	-	0.2	3.2	WNW
05	2	14.1	24.1	5.2	17.5	16.4	16.1	14.9	13.8	12.5	11.6	57.9	0.0	-	0.3	3.4	WNW
05	3	16.0	26.7	7.5	18.9	17.6	17.2	15.6	14.2	12.7	11.5	56.6	0.0	-	0.3	4.3	S
05	4	18.5	28.3	10.1	20.7	18.9	18.4	16.5	14.7	12.8	11.6	61.6	0.0	-	0.2	3.0	SW
05	5	18.8	29.0	10.7	21.9	20.1	19.6	17.4	15.3	13.0	11.8	68.9	0.0	-	0.3	3.5	SSW
05	6	19.2	26.8	12.0	22.6	20.8	20.3	18.1	15.9	13.3	11.7	72.1	0.0	-	0.5	4.7	S
05	7	16.0	18.3	8.9	17.8	18.7	18.8	18.2	16.4	13.6	11.8	95.8	43.5	-	0.1	3.3	S
05	8	15.1	26.2	7.0	19.0	18.3	18.0	17.1	16.1	13.9	12.3	66.3	0.0	-	0.1	3.0	W
05	9	16.2	27.8	8.2	19.1	18.7	18.4	17.4	16.1	14.1	12.1	58.2	0.0	-	0.2	3.0	NNE
05	10	13.3	19.0	8.4	16.0	16.7	16.9	17.0	16.1	14.2	12.1	86.0	1.5	-	0.1	3.2	E
05	11	12.8	14.7	11.3	15.6	15.9	16.0	16.1	15.7	14.3	12.2	97.6	16.5	-	0.0	2.2	ENE
05	12	12.1	18.6	6.9	17.8	17.4	17.1	16.1	15.4	14.3	12.3	76.8	0.0	-	0.3	4.6	NNW
05	13	11.2	19.3	4.6	16.6	16.8	16.8	16.3	15.6	14.2	12.4	63.3	0.0	-	0.4	4.2	NW
05	14	11.4	20.3	2.8	16.7	16.9	16.8	16.2	15.5	14.3	12.5	61.5	0.0	-	0.3	4.5	N
05	15	12.6	21.9	3.2	17.8	17.4	17.2	16.4	15.6	14.3	12.6	67.6	0.0	-	0.3	4.4	SSW
05	16	15.8	24.7	8.9	19.4	18.7	18.4	17.0	15.8	14.3	12.6	70.5	0.0	-	0.1	3.1	SW
05	17	17.7	27.4	9.6	20.9	19.8	19.4	17.7	16.1	14.4	12.7	66.9	0.0	-	0.2	3.7	SSW
05	18	17.3	24.0	9.7	20.2	19.5	19.2	18.1	16.5	14.5	12.7	70.7	0.0	-	0.4	4.3	S
05	19	16.8	17.8	15.1	18.3	18.5	18.5	17.9	16.7	14.7	12.8	94.3	32.0	-	0.2	4.2	SSE
05	20	19.1	26.7	13.1	21.8	20.2	19.7	18.0	16.7	14.8	12.9	91.4	4.5	-	0.0	2.6	SW
05	21	19.3	30.1	10.6	22.6	21.2	20.7	18.9	17.1	15.0	12.9	68.9	0.0	-	0.1	2.7	WSW
05	22	18.9	27.9	10.8	22.2	20.9	20.6	19.3	17.5	15.1	13.0	69.3	0.0	-	0.2	5.1	SSW
05	23	14.8	16.2	13.6	17.7	18.6	18.9	18.9	17.7	15.3	13.1	94.9	28.5	-	0.0	2.0	ENE
05	24	17.1	21.0	13.7	18.5	18.2	18.1	17.8	17.3	15.6	13.3	98.9	38.5	-	0.2	4.6	S
05	25	17.9	23.9	12.0	19.9	19.3	19.1	18.1	17.2	15.8	13.6	85.7	9.5	-	0.2	3.7	S
05	26	14.6	20.2	9.3	18.6	18.8	18.8	18.4	17.4	15.8	13.6	89.8	0.0	-	0.1	2.8	W
05	27	14.4	21.8	8.5	18.9	18.6	18.5	17.9	17.2	15.8	13.6	75.9	0.0	-	0.3	4.5	NW
05	28	14.2	23.9	6.3	19.9	19.1	19.0	18.1	17.2	15.8	13.7	69.7	0.0	-	0.2	3.2	W
05	29	16.0	24.5	8.6	20.9	19.7	19.5	18.5	17.4	15.8	13.8	72.9	0.0	-	0.2	3.1	SSW
05	30	16.4	23.8	11.3	20.8	20.2	20.0	18.9	17.6	15.9	13.8	74.4	0.0	-	0.3	4.1	SSW
05	31	15.3	22.0	9.1	19.9	19.5	19.4	18.7	17.7	15.9	13.9	74.9	0.0	-	0.3	4.3	SSW
計	Total												174.5				
平均	Mean	15.6	23.2	9.0	19.2	18.6	18.4	17.4	16.2	14.5	12.6	74.9	5.6		0.2	3.6	
最大	Max.	19.3	30.1	15.1	22.6	21.2	20.7	19.3	17.7	15.9	13.9	98.9	43.5		0.5	5.1	
最低	Min.	11.2	14.7	2.8	15.6	15.6	15.3	14.4	13.6	12.4	11.5	56.6	0.0		0.0	2.0	

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

2010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	16.6	24.7	11.2	21.5	20.2	19.9	18.8	17.7	16.0	13.9	75.0	1.0	-	0.2	3.7	SSW	
06	2	18.0	25.8	11.7	22.4	21.1	20.7	19.3	17.9	16.1	14.0	73.7	0.0	-	0.3	4.0	SSW	
06	3	18.9	27.9	11.6	24.1	22.2	21.7	19.9	18.2	16.2	14.0	66.6	0.0	-	0.3	4.4	SSE	
06	4	18.8	28.4	11.4	24.3	22.7	22.3	20.5	18.6	16.3	14.1	64.2	0.0	-	0.2	2.8	ENE	
06	5	19.5	29.2	10.9	25.0	23.1	22.7	20.9	18.9	16.5	14.2	65.1	0.0	-	0.1	2.6	WSW	
06	6	18.6	25.6	10.9	22.6	21.9	21.8	20.9	19.2	16.6	14.2	77.8	0.0	-	0.2	4.0	SSW	
06	7	19.5	24.0	15.4	21.8	21.3	21.2	20.4	19.1	16.8	14.3	82.1	0.0	-	0.1	2.7	SW	
06	8	17.7	21.7	14.3	20.2	20.2	20.2	19.8	18.9	16.9	14.4	88.2	3.5	-	0.0	2.5	SSW	
06	9	18.5	27.8	13.5	22.8	21.3	20.9	19.7	18.6	16.9	14.5	80.8	0.0	-	0.1	2.8	SSW	
06	10	21.1	30.4	12.9	25.3	23.2	22.5	20.5	18.8	16.9	14.5	66.7	0.0	-	0.2	3.4	SSW	
06	11	21.1	28.9	13.1	25.7	24.0	23.5	21.6	19.4	17.0	14.6	71.9	0.0	-	0.2	3.4	SSW	
06	12	21.6	29.6	15.2	26.2	24.6	24.1	22.1	19.9	17.2	14.7	75.7	0.0	-	0.2	3.9	SSW	
06	13	18.6	24.0	14.6	21.9	22.1	22.2	21.7	20.1	17.4	14.7	85.8	2.0	-	0.1	2.9	S	
06	14	18.4	22.3	15.7	21.3	21.1	21.0	20.6	19.6	17.5	14.8	96.3	8.5	-	0.0	2.3	ENE	
06	15	20.5	25.4	18.0	22.6	21.9	21.6	20.6	19.4	17.5	14.9	94.5	35.0	-	0.1	3.7	SSW	
06	16	22.7	29.0	16.3	26.7	24.8	24.0	21.7	19.8	17.6	15.2	85.0	36.0	-	0.2	4.2	WSW	
06	17	23.0	31.0	15.9	26.1	24.8	24.4	22.6	20.5	17.8	15.2	75.4	0.0	-	0.1	3.5	SSW	
06	18	20.2	24.5	17.6	22.4	22.7	22.8	22.4	20.8	18.1	15.3	94.0	61.0	-	0.1	3.1	ENE	
06	19	23.1	28.0	20.5	25.4	24.0	23.6	22.2	20.9	18.7	15.8	92.3	34.0	-	0.1	4.3	SSW	
06	20	22.0	25.6	19.7	24.4	24.0	23.8	22.7	21.3	18.9	16.0	96.3	2.0	-	0.1	3.1	SSW	
06	21	22.4	28.8	19.0	25.8	24.5	24.1	22.8	21.3	19.0		89.5	1.5	-	0.0	2.7	SW	
06	22	22.7	28.4	19.7	25.0	24.3	24.1	23.0	21.5	19.1		88.8	0.5	-	0.0	2.7	SSW	
06	23	20.2	24.3	15.1	23.3	23.3	23.3	22.7	21.5	19.2		94.2	30.0	-	0.1	2.4	SSW	
06	24	20.5	30.5	13.7	24.9	23.6	23.3	22.3	21.3	19.3		75.8	0.0	-	0.1	3.3	SSW	
06	25	21.6	27.1	15.7	24.1	23.5	23.3	22.6	21.4	19.3	16.3	83.7	0.0	-	0.1	2.5	SSW	
06	26	22.0	24.2	20.3	24.0	23.6	23.4	22.6	21.4	19.3	16.4	96.5	13.5	-	0.2	4.0	S	
06	27	24.1	29.0	21.9	26.1	24.9	24.5	23.0	21.5	19.4	16.5	94.0	29.5	-	0.1	3.4	SSW	
06	28	25.7	32.2	21.9	28.7	26.8	26.2	24.0	22.0	19.6	16.8	86.5	1.5	-	0.0	2.2	WSW	
06	29	24.4	28.1	21.5	26.8	26.2	26.0	24.6	22.6	19.7	16.7	91.3	2.5	-	0.0	2.2	SSW	
06	30	24.8	32.4	19.8	28.8	27.2	26.6	24.7	22.7	20.0	16.9	79.7	0.0	-	0.1	2.7	WSW	
計	Total												262.0					
平均	Mean	20.9	27.3	16.0	24.3	23.3	23.0	21.7	20.2	17.9	15.1	82.9	8.7		0.1	3.2		
最大	Max.	25.7	32.4	21.9	28.8	27.2	26.6	24.7	22.7	20.0	16.9	96.5	61.0		0.3	4.4		
最低	Min.	16.6	21.7	10.9	20.2	20.2	19.9	18.8	17.7	16.0	13.9	64.2	0.0		0.0	2.2		

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

2010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	24.3	31.5	19.1	27.7	26.7	26.5	25.0	23.0	20.1	16.9	80.9	0.0	-	0.1	3.3	SSW
07	2	23.0	27.6	19.2	25.4	25.3	25.3	24.5	23.1	20.3	17.0	91.0	35.5	-	0.1	2.3	ENE
07	3	21.8	23.8	20.4	23.4	24.2	24.2	23.9	22.9	20.5	17.1	98.1	27.5	-	0.0	3.0	S
07	4	23.7	30.0	19.9	26.7	25.4	25.1	23.9	22.7	20.7	17.5	91.4	15.5	-	0.1	3.0	WSW
07	5	24.4	32.2	18.5	28.2	26.3	25.9	24.4	22.9	20.8	17.6	82.2	0.0	-	0.1	2.4	SW
07	6	23.9	30.5	20.5	26.9	26.1	25.9	24.8	23.2	20.8	17.6	90.5	11.0	-	0.0	2.4	SSW
07	7	22.3	28.1	19.1	25.2	25.3	25.3	24.5	23.2	20.9	17.7	92.7	9.5	-	0.1	3.3	SSE
07	8	23.2	30.7	17.8	27.2	25.6	25.3	24.2	23.1	20.9	17.7	84.7	0.0	-	0.1	2.0	SSW
07	9	20.6	24.3	16.9	22.4	24.0	24.3	24.2	23.2	21.0	17.8	95.6	26.5	-	0.1	4.2	SSW
07	10	22.3	30.8	16.7	25.7	24.4	24.1	23.4	22.7	21.1	18.0	86.5	0.0	-	0.1	1.8	SSW
07	11	22.3	24.0	19.7	23.6	24.0	24.1	23.7	22.8	21.0	18.1	94.7	10.5	-	0.2	4.0	S
07	12	23.4	27.1	21.1	24.7	24.6	24.5	23.6	22.7	21.0	18.1	96.6	14.5	-	0.2	5.2	S
07	13	22.4	24.1	21.2	24.0	24.3	24.3	23.7	22.8	21.1	18.4	98.3	31.5	-	0.1	3.2	S
07	14	23.2	25.4	21.5	24.7	24.8	24.6	23.9	22.9	21.3	18.7	97.6	38.0	-	0.2	4.3	S
07	15	23.7	27.8	21.6	26.5	25.5	25.2	24.2	23.1	21.4	18.7	92.7	5.0	-	0.2	3.5	S
07	16	25.0	32.0	21.5	28.7	26.9	26.4	24.8	23.3	21.4	18.7	87.6	0.0	-	0.1	3.4	SSW
07	17	24.3	31.1	19.2	27.7	26.9	26.7	25.4	23.7	21.5	18.7	83.5	0.0	-	0.2	3.6	SSW
07	18	23.9	31.4	18.8	26.4	26.1	26.0	25.1	23.8	21.6	18.7	83.3	0.0	-	0.1	3.1	SSW
07	19	25.5	33.6	20.0	29.1	27.3	26.9	25.3	23.8	21.7	18.8	80.0	0.0	-	0.1	3.0	S
07	20	26.5	34.6	20.8	30.1	28.2	27.8	26.0	24.2	21.8	18.9	79.5	0.0	-	0.1	2.5	SW
07	21	27.5	36.7	21.4	31.0	29.0	28.6	26.6	24.5	21.9	18.9	77.8	0.0	-	0.1	2.0	SW
07	22	27.7	37.2	21.5	31.3	29.8	29.4	27.2	25.0	22.1	19.0	75.2	0.0	-	0.1	2.2	SW
07	23	27.0	35.8	20.5	30.7	29.9	29.4	27.5	25.3	22.2	19.0	74.0	0.0	-	0.1	2.6	W
07	24	27.2	36.6	20.6	30.9	30.0	29.6	27.7	25.5	22.4	19.1	71.6	0.0	-	0.1	2.1	WSW
07	25	26.6	36.2	19.6	30.6	30.0	29.6	27.8	25.6	22.6	19.2	71.2	0.0	-	0.1	2.1	SW
07	26	26.6	36.0	20.1	30.8	29.9	29.5	27.8	25.7	22.7	19.3	73.2	0.0	-	0.1	3.3	SSW
07	27	27.1	36.1	21.5	32.1	30.3	29.8	27.9	25.8	22.8	19.5	71.6	0.0	-	0.1	3.9	S
07	28	26.1	32.9	20.6	33.6	30.5	30.0	28.1	25.9	22.9	19.4	75.8	0.0	-	0.5	5.6	S
07	29	22.8	24.2	21.3	24.9	26.8	27.2	27.2	25.9	23.0	19.5	94.7	50.0	-	0.6	5.5	S
07	30	25.0	33.3	21.4	31.1	27.8	27.5	26.3	25.2	23.1	20.0	90.0	41.0	-	0.1	3.1	SSW
07	31	25.9	33.0	22.4	31.5	28.6	28.3	26.9	25.4	23.2	20.0	88.1	0.5	-	0.0	0.3	ENE
計	Total												316.5				
平均	Mean	24.5	30.9	20.1	27.8	26.9	26.7	25.5	24.0	21.6	18.5	85.5	10.2		0.1	3.1	
最大	Max.	27.7	37.2	22.4	33.6	30.5	30.0	28.1	25.9	23.2	20.0	98.3	50.0		0.6	5.6	
最低	Min.	20.6	23.8	16.7	22.4	24.0	24.1	23.4	22.7	20.1	16.9	71.2	0.0		0.0	0.3	

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

2010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		
		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 ²
Date		Mean	Max.	Min.											Mean	Max.	Dir.
08	1	26.6	33.5	21.9	33.1	29.3	28.9	27.3	25.6	23.3	20.0	82.3	0.0	-	0.0	2.5	NW
08	2	27.5	35.2	21.5	34.4	29.8	29.3	27.6	25.9	23.3	20.0	75.9	0.0	-	0.1	3.8	SSW
08	3	26.2	33.1	22.3	31.6	29.4	29.1	27.9	26.1	23.4	20.1	82.8	0.0	-	0.3	5.1	SSW
08	4	26.0	33.0	21.1	31.1	28.7	28.5	27.5	26.1	23.6	20.1	80.2	0.0	-	0.3	4.3	S
08	5	26.3	32.8	21.7	31.8	29.0	28.7	27.5	26.0	23.6	20.2	80.1	0.0	-	0.3	4.0	SSW
08	6	26.1	34.5	21.3	32.5	29.5	29.1	27.6	26.1	23.7		79.5	2.0	-	0.3	3.8	S
08	7	25.3	32.5	20.5	31.9	29.2	28.9	27.7	26.2	23.7		77.1	0.0	-	0.1	4.3	SSW
08	8	25.1	30.2	21.7	29.6	28.0	28.0	27.4	26.2	23.8	20.5	80.9	0.5	-	0.1	4.5	SSW
08	9	24.3	28.5	21.9	28.4	27.4	27.3	26.8	25.9	23.8	20.5	91.2	3.0	-	0.0	2.2	SSW
08	10	24.7	29.6	22.4	28.4	27.3	27.2	26.6	25.7	23.8	20.6	90.2	0.5	-	0.1	3.7	SSW
08	11	25.9	31.6	22.1	31.7	28.4	28.0	26.7	25.5	23.8	20.7	83.7	1.0	-	0.4	4.3	S
08	12	24.2	25.7	21.6	25.9	26.7	26.8	26.6	25.7	23.7	20.8	94.9	29.0	-	0.3	5.2	S
08	13	25.4	31.5	21.5	30.3	27.5	27.2	26.2	25.4	23.7	20.8	88.4	16.0	-	0.0	1.5	ENE
08	14	24.7	29.6	22.6	27.7	27.2	27.1	26.5	25.5	23.7	20.9	94.6	17.5	-	0.0	2.0	S
08	15	26.0	32.5	22.9	29.6	27.7	27.4	26.4	25.5	23.8		90.8	0.5	-	0.0	1.2	S
08	16	27.0	34.1	22.4	32.5	29.0	28.6	27.0	25.7	23.9		82.7	0.0	-	0.0	2.1	WSW
08	17	27.0	35.4	21.2	33.3	29.7	29.3	27.6	26.0	23.9		78.7	0.0	-	0.1	1.7	WSW
08	18	27.7	36.4	21.2	34.6	30.3	29.8	28.1	26.4	24.0		76.7	0.0	-	0.2	3.2	SSW
08	19	26.6	32.1	24.0	31.3	29.7	29.5	28.4	26.7	24.2	21.2	88.0	12.5	-	0.1	3.3	SW
08	20	25.8	32.2	23.2	30.9	29.1	28.9	27.9	26.6	24.3	21.4	87.3	3.0	-	0.1	3.0	SSW
08	21	26.7	34.5	23.0	32.6	29.4	29.1	27.9	26.6	24.4	21.3	80.9	0.0	-	0.1	3.0	SSW
08	22	27.1	34.9	22.4	33.5	29.9	29.5	28.1	26.7	24.5		80.4	0.0	-	0.1	2.8	SSW
08	23	27.7	34.5	23.6	34.1	30.6	30.2	28.6	26.9	24.5		79.8	0.0	-	0.1	3.3	SSW
08	24	27.5	34.6	23.3	33.2	30.4	30.1	28.7	27.1	24.6		79.9	0.0	-	0.1	3.2	SSW
08	25	27.0	35.0	21.8	32.8	30.5	30.2	28.8	27.2	24.7	21.6	77.9	0.0	-	0.2	4.7	SSW
08	26	25.9	33.4	21.2	32.0	30.1	29.8	28.6	27.2	24.8	21.6	76.2	0.0	-	0.2	4.1	S
08	27	26.7	34.9	21.2	32.9	30.5	30.1	28.7	27.2	24.9		76.0	0.0	-	0.1	4.1	SSW
08	28	26.1	33.9	20.8	32.8	30.7	30.4	28.9	27.3	24.9		76.5	0.0	-	0.2	3.5	SSW
08	29	26.1	34.3	20.1	32.6	30.5	30.2	28.8	27.3	25.0	21.8	75.4	0.0	-	0.2	3.4	SSW
08	30	26.9	34.5	21.8	32.5	30.4	30.1	28.9	27.4	25.1		77.8	0.0	-	0.1	3.4	SSW
08	31	27.4	35.2	22.1	33.2	30.8	30.4	28.9	27.4	25.1	21.9	79.5	0.0	-	0.1	3.3	SSW
計	Total												85.5				
平均	Mean	26.2	33.0	21.9	31.7	29.2	29.0	27.8	26.4	24.1		82.1	2.8		0.1	3.3	
最大	Max.	27.7	36.4	24.0	34.6	30.8	30.4	28.9	27.4	25.1		94.9	29.0		0.4	5.2	
最低	Min.	24.2	25.7	20.1	25.9	26.7	26.8	26.2	25.4	23.3		75.4	0.0		0.0	1.2	

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

2010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	27.5	35.1	22.9	34.4	31.6	31.1	29.3	27.5	25.1		75.2	0.5	-	0.3	3.9	SSW
09	2	26.1	33.7	21.2	31.8	30.5	30.3	29.2	27.7	25.2	22.4	77.0	0.0	-	0.2	3.6	SSW
09	3	26.5	35.1	21.6	34.0	31.1	30.6	29.0	27.5	25.3	22.6	75.8	0.0	-	0.1	2.4	WSW
09	4	27.3	37.1	20.3	34.0	31.5	31.0	29.3	27.6	25.3	22.9	71.8	0.0	-	0.1	3.4	SSW
09	5	26.9	35.0	21.1	33.2	31.2	30.9	29.5	27.8	25.3	22.9	76.3	0.0	-	0.1	3.6	SW
09	6	26.6	33.9	21.7	31.8	30.4	30.1	29.1	27.7	25.4	22.6	75.4	0.0	-	0.3	3.9	SSW
09	7	26.8	34.4	21.0	32.1	30.1	29.8	28.8	27.5	25.4	22.4	74.6	0.0	-	0.2	3.4	S
09	8	24.3	25.8	21.1	25.8	27.3	27.7	28.0	27.3	25.4	22.4	94.0	49.5	-	0.3	3.8	S
09	9	24.2	32.6	18.9	31.3	27.8	27.7	27.0	26.6	25.4	22.5	82.2	0.0	-	0.1	2.6	SW
09	10	24.2	32.8	19.2	31.1	28.1	28.0	27.3	26.5	25.2	22.5	78.9	0.0	-	0.1	2.2	SW
09	11	25.1	33.8	19.0	31.5	28.4	28.2	27.3	26.5	25.1	22.5	78.4	0.0	-	0.0	2.5	WSW
09	12	26.4	34.4	21.5	31.9	29.2	28.9	27.8	26.6	25.1	22.6	79.1	0.0	-	0.0	2.2	WSW
09	13	23.3	28.9	18.5	27.8	27.9	28.0	27.7	26.7	25.1	22.7	87.0	4.0	-	0.0	1.7	N
09	14	22.8	31.5	16.8	28.9	26.7	26.7	26.6	26.3	25.1	22.8	77.9	0.0	-	0.1	2.5	WSW
09	15	20.4	25.1	17.7	23.6	24.8	25.2	26.0	26.0	25.0	22.6	96.6	34.0	-	0.0	1.6	E
09	16	19.3	21.1	17.4	21.8	23.2	23.6	24.7	25.3	24.8	22.7	98.7	23.0	-	0.0	1.3	NE
09	17	20.8	28.6	15.8	26.7	24.5	24.5	24.3	24.6	24.6	23.0	83.7	0.0	-	0.1	2.8	NW
09	18	21.3	29.5	15.5	26.4	24.6	24.6	24.6	24.6	24.4	22.8	82.1	0.0	-	0.1	3.5	S
09	19	22.5	31.0	17.3	27.8	25.4	25.3	24.8	24.6	24.2	22.7	78.0	0.0	-	0.1	2.0	ESE
09	20	21.8	29.8	17.5	26.1	24.9	24.9	24.9	24.7	24.1	22.7	77.9	0.0	-	0.0	1.7	ENE
09	21	23.3	29.6	19.9	26.4	25.4	25.4	24.9	24.6	24.0	22.7	80.1	0.0	-	0.1	2.2	NE
09	22	24.5	31.8	19.8	28.5	26.3	26.1	25.2	24.7	24.0	22.6	81.9	1.5	-	0.1	2.2	ENE
09	23	18.4	22.3	13.9	21.6	23.8	24.3	25.0	24.8	24.0	22.5	98.7	40.5	-	0.1	2.5	NNE
09	24	16.2	20.0	14.0	19.8	21.1	21.6	23.1	24.0	23.9	22.5	93.5	0.0	-	0.0	1.6	NE
09	25	17.5	25.3	10.9	21.7	21.8	22.1	22.6	23.3	23.7	22.5	73.4	0.0	-	0.1	2.8	N
09	26	16.7	25.4	10.6	21.2	20.9	21.2	22.1	22.9	23.5	22.5	82.1	6.5	-	0.2	3.5	SE
09	27	18.9	26.5	13.6	23.7	22.5	22.4	22.4	22.7	23.2	22.4	88.0	25.5	-	0.1	2.8	SW
09	28	18.8	26.4	15.7	21.8	22.3	22.4	22.6	22.8	23.0	22.5	89.2	28.0	-	0.1	3.7	NNE
09	29	17.8	25.0	11.3	22.4	21.6	21.8	22.2	22.6	22.9	22.7	79.2	0.0	-	0.1	2.1	N
09	30	16.4	18.7	15.1	19.2	20.6	21.0	22.0	22.5	22.8	22.3	96.3	3.5	-	0.0	1.9	ENE
計	Total												216.5				
平均	Mean	22.4	29.3	17.7	27.3	26.2	26.2	25.9	25.5	24.5	22.6	82.8	7.2		0.1	2.7	
最大	Max.	27.5	37.1	22.9	34.4	31.6	31.1	29.5	27.8	25.4	23.0	98.7	49.5		0.3	3.9	
最低	Min.	16.2	18.7	10.6	19.2	20.6	21.0	22.0	22.5	22.8	22.3	71.8	0.0		0.0	1.3	

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

2010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	27.2	15.5	23.7	22.2	22.1	21.8	22.1	22.6		84.9	0.0	-	0.1	3.4	SW
10	2	19.8	26.7	15.0	23.7	22.7	22.7	22.4	22.3	22.5	22.2	84.6	0.0	-	0.1	3.2	SSW
10	3	19.3	24.6	14.9	22.9	22.0	22.1	22.3	22.4	22.4	22.1	86.1	4.0	-	0.1	3.6	S
10	4	17.3	19.8	14.4	19.6	20.9	21.3	22.0	22.3	22.4	22.0	98.0	8.5	-	0.0	2.2	NE
10	5	16.2	24.1	11.2	19.9	20.0	20.3	21.1	21.9	22.3	22.0	86.5	0.0	-	0.0	1.9	NE
10	6	16.6	25.6	10.8	20.2	19.8	20.0	20.7	21.5	22.2	21.9	80.9	0.0	-	0.1	2.9	NW
10	7	18.2	27.2	13.3	21.4	20.7	20.8	21.0	21.4	22.0	21.8	80.9	0.0	-	0.1	2.1	SSW
10	8	19.1	26.4	13.5	22.5	21.1	21.1	21.1	21.4	21.9	21.8	79.1	0.0	-	0.1	2.8	S
10	9	17.2	19.1	16.2	19.3	20.2	20.5	21.2	21.5	21.8	21.7	98.7	62.5	-	0.0	2.2	NE
10	10	19.3	26.6	14.1	22.4	21.6	21.5	21.1	21.3	21.7	21.8	87.3	3.5	-	0.1	3.4	WNW
10	11	18.8	28.1	12.8	21.4	20.9	21.0	21.1	21.3	21.6	21.7	81.7	0.0	-	0.1	2.3	WSW
10	12	19.7	27.5	15.7	22.4	21.5	21.5	21.4	21.4	21.5	21.7	83.3	0.0	-	0.1	1.8	SE
10	13	18.6	27.2	13.3	21.3	21.2	21.3	21.4	21.4	21.5	21.7	80.5	0.0	-	0.0	2.5	WSW
10	14	17.3	24.7	12.6	20.0	20.0	20.2	20.9	21.3	21.5	21.4	85.5	0.0	-	0.1	2.2	ESE
10	15	17.0	23.7	11.8	20.7	20.7	20.8	20.9	21.1	21.4	21.4	85.1	1.0	-	0.0	3.1	N
10	16	15.7	23.6	11.5	19.0	19.4	19.7	20.5	21.0	21.4	21.3	78.6	0.0	-	0.1	2.2	NNW
10	17	14.0	20.5	8.9	16.7	17.8	18.3	19.7	20.6	21.3	21.3	82.8	0.0	-	0.1	2.6	ENE
10	18	15.0	23.8	8.4	17.4	17.5	17.8	18.9	20.1	21.1	21.2	75.8	0.0	-	0.1	2.8	NE
10	19	15.8	22.2	11.7	17.8	17.8	18.1	18.9	19.8	20.9	21.2	80.7	0.0	-	0.1	2.3	ENE
10	20	16.3	19.3	14.9	17.9	18.1	18.3	19.0	19.7	20.7	21.1	86.4	0.0	-	0.1	2.2	ENE
10	21	16.7	19.7	13.7	18.3	18.6	18.7	19.1	19.7	20.6	21.0	90.8	0.0	-	0.0	1.5	ENE
10	22	16.4	22.3	12.9	19.3	18.8	18.9	19.2	19.7	20.5	21.0	85.4	0.0	-	0.0	2.1	SSW
10	23	15.7	21.4	12.1	18.7	18.7	18.9	19.3	19.7	20.4	20.9	85.2	0.0	-	0.0	2.9	SSW
10	24	15.0	18.1	12.2	17.1	17.6	17.9	18.9	19.6	20.3	20.8	87.2	12.0	-	0.1	2.3	ENE
10	25	17.0	19.6	14.5	19.1	18.8	18.8	18.9	19.4	20.3	20.7	97.8	5.5	-	0.0	1.7	ENE
10	26	13.7	20.1	7.2	17.0	18.5	18.8	19.3	19.6	20.2	20.7	78.4	0.0	-	0.4	4.4	N
10	27	8.9	12.3	4.1	11.7	13.6	14.5	17.3	19.1	20.1	20.6	73.2	0.0	-	0.1	2.5	NNE
10	28	10.0	10.9	8.8	12.6	13.9	14.4	16.3	18.2	19.9	20.6	95.7	13.0	-	0.0	2.6	NE
10	29	12.4	17.6	8.0	15.3	15.3	15.4	16.2	17.7	19.6	20.5	90.1	0.0	-	0.0	2.3	NNE
10	30	12.7	16.2	10.3	15.4	15.8	15.9	16.7	17.7	19.3	20.4	96.4	20.0	-	0.0	3.1	NE
10	31	14.2	17.1	11.2	16.3	16.4	16.5	16.9	17.7	19.1	20.3	94.9	40.5	-	0.0	1.7	SW
計	Total												170.5				
平均	Mean	16.2	22.0	12.1	19.1	19.1	19.3	19.9	20.4	21.1	21.3	85.9	5.5		0.1	2.5	
最大	Max.	19.8	28.1	16.2	23.7	22.7	22.7	22.4	22.4	22.6	22.2	98.7	62.5		0.4	4.4	
最低	Min.	8.9	10.9	4.1	11.7	13.6	14.4	16.2	17.7	19.1	20.3	73.2	0.0		0.0	1.5	

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

2010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	13.5	19.1	7.5	16.2	16.6	16.8	17.2	17.7	18.8	20.1	88.2	12.0	-	0.2	3.4	W	
11	2	10.4	16.3	4.9	13.4	14.5	15.0	16.4	17.6	18.7	20.0	77.4	0.0	-	0.1	2.8	NW	
11	3	9.2	16.2	4.8	11.7	13.6	14.2	15.8	17.1	18.6	19.9	74.8	0.0	-	0.1	3.7	N	
11	4	7.8	17.8	2.3	10.1	12.0	12.6	14.7	16.6	18.5	19.8	73.9	0.0	-	0.2	2.5	NE	
11	5	9.4	17.9	3.4	11.3	12.3	12.7	14.2	16.0	18.2	19.7	79.4	0.0	-	0.1	2.9	NNE	
11	6	10.1	19.9	4.5	11.3	12.6	13.0	14.3	15.8	18.0	19.6	75.5	0.0	-	0.1	2.5	ENE	
11	7	11.0	19.4	7.3	11.9	12.5	12.8	14.1	15.7	17.8	19.6	78.2	0.0	-	0.3	2.6	NE	
11	8	12.1	18.1	8.2	12.8	13.1	13.3	14.3	15.6	17.6	19.4	83.6	0.0	-	0.2	3.0	ENE	
11	9	10.2	15.3	5.0	12.1	13.1	13.4	14.5	15.6	17.4	19.3	69.5	0.0	-	0.3	5.8	WNW	
11	10	6.9	13.2	0.7	8.7	10.7	11.4	13.5	15.3	17.3	19.2	79.5	0.0	-	0.1	2.5	NNW	
11	11	7.5	16.4	2.5	9.5	11.1	11.5	13.0	14.8	17.1	19.1	79.9	0.0	-	0.1	3.5	NW	
11	12	8.9	17.7	4.3	9.3	10.8	11.2	12.8	14.6	16.9	19.0	85.1	0.5	-	0.2	2.6	NE	
11	13	10.7	16.8	5.8	11.6	11.7	11.9	12.9	14.4	16.7	18.8	78.2	0.0	-	0.1	2.2	NE	
11	14	11.7	17.3	7.4	12.8	12.8	12.9	13.5	14.6	16.5	18.7	78.5	0.0	-	0.2	2.8	NE	
11	15	9.0	14.3	0.7	10.2	11.6	12.0	13.4	14.6	16.4	18.6	81.1	0.0	-	0.1	2.5	N	
11	16	5.5	14.4	-0.7	7.6	9.6	10.3	12.4	14.3	16.3	18.5	77.2	0.0	-	0.1	2.4	W	
11	17	6.5	15.3	1.5	8.1	9.9	10.4	12.0	13.8	16.2	18.4	83.7	0.0	-	0.1	2.2	ENE	
11	18	5.3	14.5	-0.5	6.2	8.7	9.4	11.5	13.5	16.0	18.3	77.3	0.0	-	0.1	3.1	N	
11	19	6.7	16.9	-0.3	6.5	8.4	8.9	10.8	13.0	15.8	18.1	66.2	0.0	-	0.3	3.1	NE	
11	20	9.6	19.5	4.8	9.5	10.3	10.5	11.3	12.9	15.5	18.0	68.0	0.0	-	0.2	3.2	NE	
11	21	9.9	19.2	5.1	9.1	10.4	10.6	11.6	13.0	15.3	17.9	74.5	0.0	-	0.2	2.6	NE	
11	22	10.1	11.6	7.0	10.6	11.0	11.1	11.9	13.1	15.2	17.8	91.6	31.0	-	0.3	2.8	NE	
11	23	9.6	16.4	1.6	10.7	12.1	12.2	12.5	13.3	15.1	17.6	85.0	4.0	-	0.2	4.5	NNW	
11	24	6.8	15.5	1.4	8.7	10.1	10.5	11.9	13.3	15.0	17.5	84.8	0.0	-	0.0	2.9	NNW	
11	25	9.8	17.3	5.3	11.1	11.3	11.3	11.9	13.0	14.9	17.4	82.7	0.0	-	0.1	2.8	S	
11	26	9.2	16.9	1.2	10.0	11.6	11.9	12.4	13.2	14.8	17.3	79.5	0.0	-	0.1	3.4	WNW	
11	27	5.8	15.3	0.5	6.9	9.4	10.0	11.6	13.1	14.8	17.1	81.7	0.0	-	0.1	2.8	N	
11	28	7.4	14.6	0.5	8.2	9.6	9.9	11.2	12.7	14.7	17.0	75.0	0.0	-	0.1	2.3	NNE	
11	29	5.4	13.2	-0.3	6.2	8.4	8.9	10.7	12.4	14.6	17.0	76.4	0.0	-	0.1	2.2	NE	
11	30	5.5	14.3	-0.7	5.7	8.1	8.6	10.2	12.1	14.4	16.8	73.8	0.0	-	0.1	2.3	NE	
計	Total												47.5					
平均	Mean	8.7	16.3	3.2	9.9	11.3	11.6	13.0	14.4	16.4	18.5	78.7	1.6		0.2	2.9		
最大	Max.	13.5	19.9	8.2	16.2	16.6	16.8	17.2	17.7	18.8	20.1	91.6	31.0		0.3	5.8		
最低	Min.	5.3	11.6	-0.7	5.7	8.1	8.6	10.2	12.1	14.4	16.8	66.2	0.0		0.0	2.2		

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

2010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		
		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 ²	平均
Date		Mean	Max.	Min.											Mean	Max.	Dir.	
12	1	8.5	17.8	3.4	7.0	8.6	8.9	10.2	11.8	14.2	16.8	65.9	0.0	-	0.3	2.9	NE	
12	2	12.1	18.7	6.1	9.9	9.7	9.7	10.3	11.7	14.0	16.6	64.0	0.5	-	0.5	4.6	ENE	
12	3	11.2	18.4	3.5	12.2	12.7	12.6	12.1	12.2	13.9	16.5	90.6	35.5	-	0.4	5.8	W	
12	4	6.8	12.5	2.5	8.4	10.0	10.4	11.6	12.5	13.9	16.4	75.3	0.0	-	0.2	3.4	NNW	
12	5	6.7	16.5	1.4	6.7	8.7	9.2	10.8	12.2	13.9	16.3	78.6	0.0	-	0.3	2.8	NE	
12	6	9.1	19.2	3.8	7.7	8.8	9.1	10.3	11.8	13.8	16.2	69.3	0.0	-	0.3	2.7	NE	
12	7	8.8	14.6	5.7	9.1	9.9	10.0	10.7	11.8	13.7	16.1	69.6	0.0	-	0.3	3.0	N	
12	8	5.1	13.7	-1.6	6.0	8.5	9.0	10.5	11.8	13.6	16.0	71.7	0.0	-	0.2	3.2	NNW	
12	9	3.2	9.7	-1.9	4.8	6.9	7.6	9.6	11.4	13.5	15.9	80.1	0.0	-	0.2	4.4	W	
12	10	3.5	12.2	-1.9	3.9	6.1	6.6	8.7	10.8	13.3	15.8	80.4	0.0	-	0.1	2.4	NNE	
12	11	7.5	14.1	2.8	7.5	7.7	7.8	8.8	10.5	13.1	15.7	80.3	0.0	-	0.1	2.5	NE	
12	12	5.8	13.9	-1.1	5.9	7.5	7.8	9.1	10.6	12.9	15.6	74.7	0.0	-	0.1	2.9	NNW	
12	13	7.0	9.0	4.8	7.7	8.1	8.3	9.2	10.6	12.8	15.5	86.4	8.0	-	0.1	3.1	NE	
12	14	10.2	16.5	5.8	10.7	10.8	10.5	10.2	10.8	12.7	15.4	88.0	20.0	-	0.1	4.2	NW	
12	15	4.3	8.4	-0.1	5.8	8.0	8.6	10.1	11.1	12.7	15.3	77.5	0.0	-	0.2	4.2	WNW	
12	16	1.0	5.8	-3.1	4.2	6.2	6.8	8.8	10.6	12.6	15.2	83.1	0.0	-	0.0	1.8	NNW	
12	17	0.4	8.9	-4.3	2.1	4.7	5.4	7.7	10.0	12.5	15.1	84.6	0.0	-	0.1	3.4	W	
12	18	3.0	10.9	-2.6	4.1	5.5	5.9	7.5	9.5	12.3	15.0	79.9	0.0	-	0.2	3.1	NW	
12	19	2.8	11.7	-1.6	2.9	4.8	5.4	7.3	9.3	12.1	14.9	74.7	0.0	-	0.1	2.3	NE	
12	20	5.6	13.7	1.8	5.5	6.3	6.5	7.5	9.1	11.9	14.8	85.4	0.5	-	0.2	2.6	NE	
12	21	6.5	12.4	0.8	6.0	6.2	6.5	7.7	9.2	11.7	14.7	82.3	16.0	-	0.2	2.9	NE	
12	22	8.3	15.3	0.4	9.2	9.4	9.2	8.9	9.5	11.6	14.6	88.8	10.0	-	0.2	4.7	WNW	
12	23	5.6	12.4	0.2	6.1	7.3	7.7	8.8	9.8	11.5	14.4	80.6	2.0	-	0.3	4.3	NW	
12	24	3.2	8.4	0.1	5.3	7.1	7.5	8.6	9.7	11.5	14.3	88.1	0.5	-	0.3	4.6	WNW	
12	25	0.7	4.9	-1.8	2.8	5.2	5.8	7.8	9.5	11.5	14.2	61.5	0.0	-	0.6	5.4	W	
12	26	0.4	7.2	-5.1	2.5	4.5	5.1	7.0	9.0	11.4	14.1	65.3	0.0	-	0.2	4.3	SW	
12	27	-0.6	7.4	-6.6	0.8	3.2	3.9	6.2	8.5	11.2	14.0	77.6	0.0	-	0.1	3.1	NW	
12	28	3.2	11.1	-4.1	3.2	4.1	4.4	5.9	8.0	11.0	14.0	78.5	1.5	-	0.2	3.7	S	
12	29	1.5	4.8	-1.4	3.6	4.9	5.3	6.5	8.1	10.8	13.9	95.6	1.5	-	0.1	2.9	WNW	
12	30	0.0	5.7	-2.5	2.5	4.0	4.5	6.2	8.0	10.6	13.8	95.2	0.5	-	0.0	1.6	NNE	
12	31	-2.0	3.2	-5.3	1.0	3.0	3.6	5.7	7.8	10.5	13.6	95.4	0.5	-	0.0	1.8	WNW	
計	Total												97.0					
平均	Mean	4.8	11.6	-0.1	5.6	7.0	7.4	8.7	10.2	12.5	15.2	79.6	3.1		0.2	3.4		
最大	Max.	12.1	19.2	6.1	12.2	12.7	12.6	12.1	12.5	14.2	16.8	95.6	35.5		0.6	5.8		
最低	Min.	-2.0	3.2	-6.6	0.8	3.0	3.6	5.7	7.8	10.5	13.6	61.5	0.0		0.0	1.6		

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