

2005年 01月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	気温 °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.
01	1	-2.2	4.3	-6.4	-0.6	2.1	2.6	4.2	5.9	7.9	10.8	71.0	0.0	-	0.7	5.2	WNW
01	2	-1.5	2.5	-4.6	0.3	1.9	2.4	3.9	5.5	7.8	10.8	93.4	2.0	-	0.1	3.1	W
01	3	0.1	5.4	-4.1	0.3	1.9	2.3	3.6	5.3	7.7	10.7	83.7	14.5	-	0.3	2.8	N
01	4	0.6	6.2	-4.2	0.2	1.7	2.1	3.4	5.1	7.6	10.6	77.4	0.5	-	0.3	2.7	NNW
01	5	2.7	9.0	-1.1	0.3	2.3	2.6	3.5	5.0	7.5	10.6	72.4	0.0	-	0.4	3.7	NNW
01	6	2.0	9.6	-3.3	-0.4	2.5	2.8	3.6	5.0	7.3	10.5	56.7	0.0	-	0.7	4.5	N
01	7	1.7	6.9	-4.9	0.3	2.5	2.8	3.7	5.0	7.2	10.4	65.4	0.0	-	0.1	2.5	NNE
01	8	3.6	7.5	-0.1	3.9	4.1	4.1	4.3	5.2	7.2	10.4	90.5	7.0	-	0.1	2.0	NE
01	9	6.2	14.7	-0.6	3.5	4.6	4.6	4.8	5.4	7.2	10.3	77.2	0.5	-	0.2	3.1	WSW
01	10	5.9	11.4	0.1	6.1	6.4	6.3	5.9	5.9	7.2	10.2	80.3	8.0	-	0.4	3.8	NNW
01	11	1.5	9.3	-3.6	1.5	4.3	4.6	5.5	6.2	7.3	10.1	58.4	0.0	-	0.4	3.7	NNW
01	12	1.5	9.4	-4.4	1.7	4.0	4.1	4.9	6.0	7.4	10.1	65.3	0.0	-	0.3	3.9	N
01	13	0.5	7.3	-5.2	1.8	3.5	3.8	4.8	5.8	7.4	10.0	74.6	0.0	-	0.2	2.8	WNW
01	14	2.2	10.7	-3.2	1.8	3.9	4.1	4.7	5.7	7.4	10.0	68.2	0.0	-	0.4	3.4	NNW
01	15	5.4	14.3	-2.2	4.1	5.0	4.9	5.0	5.8	7.4	9.9	54.3	1.5	-	0.2	2.8	NE
01	16	5.2	7.1	3.3	5.8	6.0	5.9	5.9	6.1	7.4	9.9	95.9	12.5	-	0.1	2.2	NE
01	17	7.3	15.0	-0.3	7.0	7.5	7.2	6.5	6.5	7.4	9.9	72.5	0.0	-	0.5	3.7	NNW
01	18	3.0	7.5	-2.7	4.1	5.3	5.5	6.4	6.8	7.5	9.8	81.8	15.5	-	0.1	2.2	NNE
01	19	5.2	8.4	2.5	6.8	6.4	6.3	6.3	6.7	7.6	9.8	94.3	16.5	-	0.2	2.1	NNE
01	20	3.5	10.1	-3.4	4.7	6.6	6.7	6.8	6.9	7.6	9.6	74.2	0.0	-	0.6	4.3	NW
01	21	1.2	7.8	-4.5	3.0	5.5	5.5	5.8	6.7	7.7	9.6	65.2	0.0	-	0.6	3.6	NW
01	22	0.1	9.1	-6.3	0.7	3.8	4.1	5.3	6.4	7.7	9.7	70.7	0.0	-	0.2	3.1	NW
01	23	5.4	14.9	-1.8	3.9	5.0	5.0	5.3	6.2	7.7	9.7	59.0	0.0	-	0.5	5.1	N
01	24	4.0	10.3	-1.6	4.2	5.0	5.2	5.7	6.3	7.6	9.7	64.1	2.5	-	0.4	3.5	NNE
01	25	4.4	12.4	-1.4	5.1	5.7	5.7	5.9	6.4	7.6	9.7	78.1	0.0	-	0.3	4.2	NNW
01	26	1.3	9.5	-3.9	2.5	4.8	5.1	5.9	6.5	7.6	9.6	58.3	0.0	-	0.5	4.3	NNW
01	27	0.2	9.7	-7.2	0.4	3.9	4.2	5.2	6.3	7.6	9.6	59.6	0.0	-	0.4	4.2	NNW
01	28	1.8	10.9	-4.7	2.0	4.3	4.4	5.1	6.1	7.6	9.6	62.8	0.0	-	0.4	3.4	NNW
01	29																
01	30																
01	31																
計	Total												81.0				
平均	Mean	2.6	9.3	-2.8	2.7	4.3	4.5	5.1	6.0	7.5	10.1	72.3	2.9		0.3	3.4	
最大	Max.	7.3	15.0	3.3	7.0	7.5	7.2	6.8	6.9	7.9	10.8	95.9	16.5		0.7	5.2	
最低	Min.	-2.2	2.5	-7.2	-0.6	1.7	2.1	3.4	5.0	7.2	9.6	54.3	0.0		0.1	2.0	

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

2005年 02月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	気温 °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.
02	1	-2.2	4.3	-6.4	-0.6	2.1	2.6	4.2	5.9	7.9	10.8	71.0	0.0	-	0.7	5.2	WNW
02	2	-1.5	2.5	-4.6	0.3	1.9	2.4	3.9	5.5	7.8	10.8	93.4	2.0	-	0.1	3.1	W
02	3	0.1	5.4	-4.1	0.3	1.9	2.3	3.6	5.3	7.7	10.7	83.7	14.5	-	0.3	2.8	N
02	4	0.6	6.2	-4.2	0.2	1.7	2.1	3.4	5.1	7.6	10.6	77.4	0.5	-	0.3	2.7	NNW
02	5	2.7	9.0	-1.1	0.3	2.3	2.6	3.5	5.0	7.5	10.6	72.4	0.0	-	0.4	3.7	NNW
02	6	2.0	9.6	-3.3	-0.4	2.5	2.8	3.6	5.0	7.3	10.5	56.7	0.0	-	0.7	4.5	N
02	7	1.7	6.9	-4.9	0.3	2.5	2.8	3.7	5.0	7.2	10.4	65.4	0.0	-	0.1	2.5	NNE
02	8	3.6	7.5	-0.1	3.9	4.1	4.1	4.3	5.2	7.2	10.4	90.5	7.0	-	0.1	2.0	NE
02	9	6.2	14.7	-0.6	3.5	4.6	4.6	4.8	5.4	7.2	10.3	77.2	0.5	-	0.2	3.1	WSW
02	10	5.9	11.4	0.1	6.1	6.4	6.3	5.9	5.9	7.2	10.2	80.3	8.0	-	0.4	3.8	NNW
02	11	1.5	9.3	-3.6	1.5	4.3	4.6	5.5	6.2	7.3	10.1	58.4	0.0	-	0.4	3.7	NNW
02	12	1.5	9.4	-4.4	1.7	4.0	4.1	4.9	6.0	7.4	10.1	65.3	0.0	-	0.3	3.9	N
02	13	0.5	7.3	-5.2	1.8	3.5	3.8	4.8	5.8	7.4	10.0	74.6	0.0	-	0.2	2.8	WNW
02	14	2.2	10.7	-3.2	1.8	3.9	4.1	4.7	5.7	7.4	10.0	68.2	0.0	-	0.4	3.4	NNW
02	15	5.4	14.3	-2.2	4.1	5.0	4.9	5.0	5.8	7.4	9.9	54.3	1.5	-	0.2	2.8	NE
02	16	5.2	7.1	3.3	5.8	6.0	5.9	5.9	6.1	7.4	9.9	95.9	12.5	-	0.1	2.2	NE
02	17	7.3	15.0	-0.3	7.0	7.5	7.2	6.5	6.5	7.4	9.9	72.5	0.0	-	0.5	3.7	NNW
02	18	3.0	7.5	-2.7	4.1	5.3	5.5	6.4	6.8	7.5	9.8	81.8	15.5	-	0.1	2.2	NNE
02	19	5.2	8.4	2.5	6.8	6.4	6.3	6.3	6.7	7.6	9.8	94.3	16.5	-	0.2	2.1	NNE
02	20	3.5	10.1	-3.4	4.7	6.6	6.7	6.8	6.9	7.6	9.6	74.2	0.0	-	0.6	4.3	NW
02	21	1.2	7.8	-4.5	3.0	5.5	5.5	5.8	6.7	7.7	9.6	65.2	0.0	-	0.6	3.6	NW
02	22	0.1	9.1	-6.3	0.7	3.8	4.1	5.3	6.4	7.7	9.7	70.7	0.0	-	0.2	3.1	NW
02	23	5.4	14.9	-1.8	3.9	5.0	5.0	5.3	6.2	7.7	9.7	59.0	0.0	-	0.5	5.1	N
02	24	4.0	10.3	-1.6	4.2	5.0	5.2	5.7	6.3	7.6	9.7	64.1	2.5	-	0.4	3.5	NNE
02	25	4.4	12.4	-1.4	5.1	5.7	5.7	5.9	6.4	7.6	9.7	78.1	0.0	-	0.3	4.2	NNW
02	26	1.3	9.5	-3.9	2.5	4.8	5.1	5.9	6.5	7.6	9.6	58.3	0.0	-	0.5	4.3	NNW
02	27	0.2	9.7	-7.2	0.4	3.9	4.2	5.2	6.3	7.6	9.6	59.6	0.0	-	0.4	4.2	NNW
02	28	1.8	10.9	-4.7	2.0	4.3	4.4	5.1	6.1	7.6	9.6	62.8	0.0	-	0.4	3.4	NNW
計	Total												81.0				
平均	Mean	2.6	9.3	-2.8	2.7	4.3	4.5	5.1	6.0	7.5	10.1	72.3	2.9		0.3	3.4	
最大	Max.	7.3	15.0	3.3	7.0	7.5	7.2	6.8	6.9	7.9	10.8	95.9	16.5		0.7	5.2	
最低	Min.	-2.2	2.5	-7.2	-0.6	1.7	2.1	3.4	5.0	7.2	9.6	54.3	0.0		0.1	2.0	

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

2005年 03月

気象月報
Monthly Report of Meteorological Data at Ananomiya

愛知演習林穴の宮

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	2.8	13.0	-4.0	2.5	4.7	4.8	5.3	6.1	7.5	9.6	50.0	0.0		0.7	4.2	N
03	2	2.5	9.5	-5.9	3.4	4.7	4.8	5.3	6.1	7.5	9.6	59.5	0.0		0.3	3.4	NNW
03	3	4.8	12.2	-2.1	6.1	6.4	6.2	6.0	6.3	7.4	9.5	66.8	1.5		0.1	2.6	N
03	4	4.0	9.6	-0.3	6.5	6.9	6.9	6.7	6.7	7.5	9.5	88.5	7.5		0.1	3.6	WNW
03	5	3.4	12.0	-2.4	5.3	6.5	6.5	6.6	6.9	7.6	9.5	70.4	0.0		0.3	3.1	WNW
03	6	3.6	14.2	-3.8	4.3	5.8	6.0	6.5	6.9	7.6	9.4	57.3	0.0		0.6	4.0	NNE
03	7	3.0	14.0	-5.9	2.9	5.6	5.7	6.2	6.8	7.7	9.4	60.3	0.0		0.3	4.0	NW
03	8	6.8	16.7	-0.7	5.7	6.9	6.7	6.5	6.8	7.7	9.4	63.7	0.0		0.3	2.9	NW
03	9												0.0				
03	10												0.5				
03	11												14.5				
03	12												0.0				
03	13												0.0				
03	14												0.0				
03	15												0.0				
03	16												0.0				
03	17												11.0				
03	18												0.5				
03	19												0.0				
03	20												0.5				
03	21												0.0				
03	22												35.5				
03	23												11.0				
03	24												2.5				
03	25												0.5				
03	26												0.5				
03	27												0.0				
03	28												26.5				
03	29												0.0				
03	30												0.0				
03	31												0.0				
計	Total												112.5				
平均	Mean												3.6				
最大	Max.												35.5				
最低	Min.												0.0				

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

降水量(Precipitation): 9~31

2005年 04月

気象月報
Monthly Report of Meteorological Data at Ananomiya

愛知演習林穴の宮

月	日	気温 °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	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	最大	風向
		Mean	Max.	Min.											Mean	Max.	Dir.
04	1												0.0				
04	2												1.0				
04	3	11.7	18.6	7.2	13.3	12.2	11.9	10.7	10.0	9.7	9.8	78.7	1.0	8.8	—	2.0	NNW
04	4	6.6	14.8	-2.0	10.9	12.0	12.0	11.3	10.5	9.8	9.9	67.3	0.5	11.5	—	4.7	NNW
04	5	8.9	20.7	-2.7	10.8	11.5	11.3	10.8	10.5	9.9	9.9	55.1	0.0	15.0	—	2.5	N
04	6	15.5	26.4	6.3	14.2	13.8	13.3	11.7	10.7	10.0	10.0	43.7	0.0	13.1	—	2.2	NE
04	7	13.3	18.8	10.1	14.2	13.9	13.8	12.7	11.4	10.2	10.0	82.0	4.0	4.0	—	2.4	NE
04	8	15.7	24.7	6.0	16.6	15.6	15.3	13.3	11.7	10.4	10.1	54.1	0.0	13.9	—	5.9	NW
04	9	12.3	24.9	0.6	14.4	14.9	14.8	13.6	12.2	10.6	10.1	51.4	0.0	15.4	—	3.3	WSW
04	10	13.1	18.1	5.8	13.2	13.3	13.6	13.4	12.4	10.9	10.2	75.6	0.0	3.4	—	2.0	ENE
04	11	14.2	22.1	9.2	16.6	15.0	14.9	13.5	12.4	11.1	10.3	83.3	5.5	6.7	—	2.1	W
04	12	9.6	11.0	8.3	12.4	13.0	13.5	13.5	12.7	11.2	10.4	95.4	16.0	1.7	—	1.0	W
04	13	10.2	18.1	3.3	14.3	13.7	13.8	13.0	12.4	11.4	10.5	69.6	2.5	12.1	—	4.8	NW
04	14	10.8	22.5	-0.6	13.7	13.4	13.6	13.0	12.4	11.4	10.5	53.5	0.0	16.2	—	5.5	SSW
04	15	13.8	24.3	5.6	15.9	15.2	15.1	13.7	12.6	11.5	10.6	55.0	0.0	15.2	—	3.4	NE
04	16	12.8	23.0	3.6	15.9	16.2	16.2	14.6	13.1	11.6	10.7	49.5	0.0	15.8	—	4.7	WNW
04	17	15.3	24.4	8.8	16.1	19.0	18.8	15.4	13.3	11.9	10.8	26.3	0.0	4.1	—	3.7	NNW
04	18	15.4	25.0	6.9	18.2	17.2	17.1	15.3	13.7	12.0	10.9	50.4	0.0	14.4	—	6.6	SSW
04	19	17.0	26.4	9.8	19.9	18.7	18.4	16.2	14.3	12.2	11.0	58.7	0.0	14.8	—	3.7	SSW
04	20	12.8	15.7	10.9	13.8	15.1	15.8	16.0	14.7	12.5	11.0	84.0	16.5	1.4	—	4.7	SE
04	21	13.6	20.9	8.4	17.1	15.9	16.0	14.9	14.2	12.7	11.1	69.8	0.5	13.7	—	3.8	WNW
04	22	11.0	18.7	5.5	14.7	15.2	15.6	15.1	14.3	12.7	11.2	61.8	1.0	12.5	—	5.4	NNW
04	23	11.2	21.0	2.4	14.2	14.7	14.9	14.6	14.1	12.8	11.3	52.9	0.0	14.1	—	3.6	NNW
04	24	12.1	22.3	0.9	15.9	15.6	15.6	14.7	13.9	12.8	11.4	56.4	0.0	16.9	—	4.6	SSW
04	25	16.1	24.6	9.9	19.0	17.7	17.6	15.8	14.3	12.9	11.5	60.0	0.0	12.5	—	5.2	S
04	26	13.6	23.5	6.7	16.8	17.1	17.4	16.4	14.9	13.0	11.6	77.9	2.5	9.4	—	4.1	NNW
04	27	14.3	25.7	3.5	17.4	16.7	16.7	15.6	14.8	13.2	11.7	57.2	0.0	17.1	—	3.1	SSE
04	28	17.4	27.5	9.3	20.1	19.0	18.5	16.6	15.0	13.3	11.7	62.5	0.0	15.8	—	4.0	SSE
04	29		29.8										0.5				3.8
04	30	20.6	29.9	14.0	24.2	22.5	21.7	19.0	16.4	13.7	11.9	64.3	0.0	15.0	—	5.1	SSW
計	Total												51.5				
平均	Mean	13.3	22.3	5.8	15.7	15.5	15.5	14.2	13.1	11.7	10.7	62.8	1.7	11.6		3.8	
最大	Max.	20.6	29.9	14.0	24.2	22.5	21.7	19.0	16.4	13.7	11.9	95.4	16.5	17.1		6.6	
最低	Min.	6.6	11.0	-2.7	10.8	11.5	11.3	10.7	10.0	9.7	9.8	26.3	0.0	1.4		1.0	

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

降水量(Precipitation): 1~2,29

2005年 05月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	気温 °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	17.3	24.2	13.7	20.2	20.5	20.4	19.2	17.0	14.0	12.0	81.2	18.5	—	0.3	5.2	SSE
05	2	17.3	27.5	7.9	20.8	20.3	19.9	18.5	16.9	14.3	12.1	76.4	0.0	—	0.2	4.0	NW
05	3	15.5	24.9	7.8	19.6	19.7	19.5	18.4	17.0	14.5	12.2	62.0	0.0	—	0.3	4.0	SW
05	4	17.3	28.0	7.8	20.3	20.1	19.7	18.3	16.9	14.7	12.3	60.1	0.0	—	0.3	3.0	SSW
05	5	19.2	31.1	10.2	21.9	21.3	20.8	19.0	17.2	14.8	12.5	55.8	0.0	—	0.3	3.9	SSW
05	6	15.5	19.0	12.4	17.6	18.8	19.0	18.9	17.5	15.0	12.6	87.7	29.0	—	0.2	3.3	S
05	7		21.8	6.8									19.5				
05	8		24.2										0.5			4.0	
05	9	16.3	25.7	9.8	19.6	19.5	19.2	18.0	16.9	15.3	13.0	63.3	0.0	—	0.3	3.4	NW
05	10	14.3	22.5	5.9	18.3	19.3	19.1	18.2	17.1	15.3	13.1	44.8	0.0	—	0.4	3.7	NW
05	11	13.7	24.8	2.9	18.2	18.6	18.5	17.9	17.1	15.4	13.2	56.0	0.0	—	0.3	4.0	SSW
05	12	13.0	20.0	7.8	15.5	16.9	17.3	17.6	17.0	15.4	13.3	83.1	19.5	—	0.1	2.8	S
05	13	14.4	23.6	6.7	18.9	18.1	18.0	17.0	16.5	15.4	13.4	71.5	0.0	—	0.2	3.7	N
05	14	13.4	22.3	4.6	17.4	17.8	17.8	17.4	16.7	15.4	13.4	73.1	0.0	—	0.4	4.9	SSW
05	15	15.8	23.0	9.2	17.8	18.0	17.9	17.4	16.7	15.4	13.5	72.6	0.0	—	0.1	2.5	NNW
05	16	14.5	24.6	7.1	18.6	18.6	18.3	17.3	16.6	15.4	13.6	50.1	0.0	—	0.3	3.5	NNW
05	17	14.6	23.4	7.0	17.7	18.1	18.1	17.7	16.8	15.4	13.6	72.2	0.0	—	0.3	3.1	SSW
05	18	15.1	20.5	9.8	16.8	17.2	17.3	17.3	16.7	15.4	13.7	82.6	4.0	—	0.5	4.5	SSE
05	19	17.3	22.6	8.4	19.8	19.0	18.7	17.5	16.6	15.4	13.7	74.5	1.5	—	0.2	2.8	WNW
05	20	14.7	24.9	5.5	17.9	17.9	17.8	17.4	16.7	15.5	13.8	68.7	0.0	—	0.3	3.6	SSW
05	21	18.4	28.1	11.1	21.6	20.2	19.6	18.0	16.8	15.5	13.8	59.4	0.0	—	0.3	3.6	S
05	22	15.2	19.6	13.0	17.9	18.6	18.8	18.5	17.3	15.6	13.8	86.9	10.0	—	0.1	3.6	S
05	23	16.6	26.1	11.1	21.2	20.1	19.7	18.2	17.1	15.7	13.9	80.3	2.0	—	0.1	2.5	WNW
05	24	13.7	20.0	8.4	17.1	18.1	18.4	18.3	17.4	15.8	13.9	77.4	0.0	—	0.1	2.5	NNW
05	25	15.5	25.1	6.8	19.5	18.9	18.7	17.7	17.1	15.8	14.0	67.6	0.0	—	0.4	4.3	SSW
05	26	16.9	24.8	9.5	19.8	19.6	19.5	18.5	17.4	15.9	14.1	70.0	0.0	—	0.3	3.8	SSW
05	27	18.4	27.1	10.7	22.3	21.1	20.6	19.0	17.6	15.9	14.1	68.5	0.0	—	0.2	3.5	SSW
05	28	18.7	26.8	11.0	21.7	21.3	21.0	19.6	18.1	16.1	14.2	68.7	0.0	—	0.1	3.3	SSW
05	29	18.9	26.9	12.6	22.4	21.6	21.3	19.8	18.3	16.2	14.2	71.7	0.0	—	0.2	4.6	SW
05	30	17.5	22.0	14.4	19.4	20.0	20.1	19.7	18.5	16.4	14.3	81.1	1.0	—	0.0	2.1	E
05	31	18.5	26.9	11.7	23.3	21.6	21.1	19.4	18.2	16.5	14.4	77.3	0.5	—	0.2	3.6	W
計	Total												106.0				
平均	Mean	16.1	24.2	9.0	19.4	19.3	19.2	18.3	17.2	15.4	13.4	70.5	3.4		0.2	3.6	
最大	Max.	19.2	31.1	14.4	23.3	21.6	21.3	19.8	18.5	16.5	14.4	87.7	29.0		0.5	5.2	
最低	Min.	13.0	19.0	2.9	15.5	16.9	17.3	17.0	16.5	14.0	12.0	44.8	0.0		0.0	2.1	

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

2005年 06月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	気温 °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.
06	1	18.9	27.8	11.1	22.1	21.4	21.2	20.0	18.6	16.6	14.4	64.5	0.0	-	0.1	2.8	SSW
06	2	17.2	21.2	14.9	19.0	19.6	19.8	19.7	18.7	16.7	14.5	85.4	10.0	-	0.2	4.9	SSE
06	3	19.4	27.1	14.1	22.7	21.0	20.6	19.3	18.3	16.8	14.6	83.0	0.0	-	0.2	3.1	SSW
06	4	20.0	29.2	15.4	23.6	22.2	21.9	20.3	18.7	16.8	14.6	81.0	0.0	-	0.1	3.0	SSW
06	5	20.0	28.7	12.4	25.0	23.2	22.8	20.9	19.1	16.9	14.7	70.7	0.0	-	0.2	3.0	WSW
06	6	20.1	29.2	13.2	24.8	23.6	23.2	21.6	19.6	17.1	14.8	73.1	0.0	-	0.3	4.3	SSW
06	7	20.7	27.7	15.6	24.2	23.2	23.0	21.7	19.9	17.3	14.9	70.5	0.0	-	0.3	3.7	SSW
06	8	20.1	26.0	14.6	23.3	22.8	22.6	21.5	20.0	17.5	14.9	70.8	0.0	-	0.2	3.1	SSW
06	9	20.2	28.7	11.6	24.3	22.7	22.4	21.2	19.9	17.7	15.0	73.5	0.0	-	0.2	4.5	SSW
06	10	22.6	29.3	16.6	24.9	23.7	23.4	21.8	20.1	17.8	15.1	75.6	0.0	-	0.0	1.8	E
06	11	20.6	22.7	19.5	22.1	22.2	22.3	21.6	20.3	17.9	15.2	91.9	8.0	-	0.1	4.4	S
06	12	21.1	29.6	14.8	24.2	23.0	22.7	21.3	20.0	18.0	15.3	80.5	0.0	-	0.1	2.3	SW
06	13	22.1	31.9	14.7	26.0	24.3	23.8	21.9	20.2	18.1	15.4	68.7	0.0	-	0.2	3.4	SW
06	14	21.0	27.5	14.9	24.5	23.9	23.7	22.5	20.7	18.2	15.5	79.0	0.0	-	0.3	4.5	SSW
06	15	20.5	25.2	18.4	23.7	23.1	23.1	22.2	20.8	18.4	15.6	86.6	6.0	-	0.1	2.8	SSW
06	16	19.0	21.8	17.4	21.8	21.8	21.9	21.6	20.6	18.5	15.7	93.2	11.5	-	0.1	2.8	SSW
06	17	21.3	29.0	17.3	25.0	23.2	22.8	21.5	20.3	18.5	15.8	82.3	0.0	-	0.3	3.4	SSW
06	18	22.4	30.3	16.1	25.8	24.5	24.1	22.4	20.7	18.5	15.8	75.8	0.0	-	0.3	3.4	SSW
06	19	22.0	28.7	16.8	24.8	24.3	24.1	22.8	21.1	18.7	15.9	78.2	0.0	-	0.4	4.6	SSW
06	20	23.1	32.0	16.7	26.7	25.3	24.9	23.1	21.3	18.8	16.0	72.8	0.0	-	0.2	3.7	SSW
06	21	22.3	29.4	16.7	26.0	25.1	24.8	23.4	21.6	19.0	16.1	77.3	0.0	-	0.3	3.7	SSW
06	22	22.3	28.8	19.5	25.4	24.6	24.4	23.3	21.7	19.1	16.2	85.9	13.5	-	0.1	2.4	WSW
06	23	20.5	24.6	17.5	23.0	23.2	23.2	22.9	21.7	19.3	16.3	92.2	13.0	-	0.1	2.8	SSW
06	24	23.7	31.2	17.6	25.6	24.2	23.8	22.5	21.4	19.4	16.4	79.8	0.0	-	0.0	1.9	SW
06	25	25.1	33.5	18.9	27.3	25.7	25.3	23.4	21.7	19.4	16.5	72.7	0.0	-	0.2	3.3	SSW
06	26	24.5	33.1	18.8	26.5	25.7	25.4	24.0	22.1	19.5	16.5	77.4	0.0	-	0.1	2.7	SSW
06	27	25.3	31.8	19.2	26.0	25.5	25.2	24.0	22.3	19.7	16.6	76.7	0.0	-	0.0	2.5	SW
06	28	26.5	33.8	22.0	27.6	26.4	26.0	24.2	22.4	19.8	16.7	72.8	0.0	-	0.1	2.5	NW
06	29	23.5	28.6	21.4	25.8	25.4	25.3	24.3	22.7	20.0	16.8	90.5	11.5	-	0.0	2.2	WSW
06	30	25.1	31.6	21.4	27.6	25.9	25.8	24.3	22.6	20.1	17.0	82.9	36.5	-	0.1	2.2	NW
計	Total												110.0				
平均	Mean	21.7	28.7	16.6	24.6	23.7	23.4	22.2	20.6	18.3	15.6	78.8	3.7		0.2	3.2	
最大	Max.	26.5	33.8	22.0	27.6	26.4	26.0	24.3	22.7	20.1	17.0	93.2	36.5		0.4	4.9	
最低	Min.	17.2	21.2	11.1	19.0	19.6	19.8	19.3	18.3	16.6	14.4	64.5	0.0		0.0	1.8	

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

降水量(Precipitation): 29~30

2005年 07月

気象月報
Monthly Report of Meteorological Data at Ananomiya

愛知演習林穴の宮

月	日	気温 °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.
07	1	22.2	24.5	21.0	24.0	23.7	24.5	24.2	22.9	20.3	17.1	95.1	24.0	-	0.0	2.6	S
07	2	22.1	26.1	19.0	24.1	23.0	23.8	23.3	22.5	20.4	17.2	90.0	0.5	-	0.0	0.3	SSW
07	3	21.6	25.7	19.2	23.2	22.5	23.3	23.0	22.3	20.5	17.3	92.0	25.0	-	0.1	2.8	SSW
07	4	21.9	23.3	20.0	22.7	21.8	22.6	22.6	22.2	20.7	17.8	95.4	72.5	-	0.3	4.2	S
07	5	23.6	29.6	19.9	26.6	24.7	24.7	23.1	22.1	20.8	18.3	85.8	8.0	-	0.1	3.1	WSW
07	6	22.0	28.3	18.9	24.6	24.2	24.2	23.6	22.6	20.8	18.1	87.6	0.0	-	0.1	2.7	S
07	7	22.6	30.4	18.3	25.4	24.6	24.5	23.5	22.5	20.8	18.1	82.5	0.0	-	0.1	2.0	W
07	8	23.9	32.6	18.0	26.4	25.4	25.2	23.9	22.6	20.8	18.1	75.1	0.0	-	0.1	2.7	SW
07	9	21.8	26.8	18.5	23.7	24.1	24.2	23.9	22.9	20.9	18.1	88.7	10.5	-	0.3	3.4	SSE
07	10	24.3	30.9	20.6	26.0	24.8	24.6	23.6	22.7	20.9	18.2	86.4	0.5	-	0.1	3.1	SSW
07	11	23.8	30.8	20.9	25.7	25.1	24.9	24.0	22.8	20.9	18.2	84.1	0.0	-	0.0	1.3	SSW
07	12	23.0	29.7	19.2	25.3	24.8	24.7	23.9	22.9	21.0	18.3	89.1	6.0	-	0.0	1.6	SW
07	13	23.6	31.5	16.9	25.5	24.8	24.7	23.8	22.8	21.0	18.3	78.6	0.0	-	0.2	3.7	SSW
07	14	24.9	32.5	20.6	27.6	26.1	25.8	24.4	23.0	21.1	18.4	82.2	3.5	-	0.0	1.0	NNW
07	15	25.8	34.1	21.0	27.6	26.4	26.1	24.8	23.3	21.1	18.4	81.8	0.0	-	0.0	1.9	SW
07	16	26.4	34.9	21.0	28.7	27.5	27.1	25.3	23.6	21.3	18.5	79.9	0.0	-	0.0	1.8	WNW
07	17	25.7	31.0	21.7	27.2	26.9	26.8	25.6	24.0	21.4	18.5	81.8	0.0	-	0.0	2.0	N
07	18	27.5	35.9	21.5	30.3	28.4	27.9	25.8	24.0	21.6	18.6	73.9	0.0	-	0.1	2.4	WSW
07	19	25.5	33.3	20.0	28.4	28.1	27.9	26.5	24.5	21.7	18.7	72.8	0.0	-	0.1	2.5	NW
07	20	24.9	34.1	18.5	28.9	27.7	27.4	26.1	24.6	21.9	18.8	70.7	0.0	-	0.2	4.0	SSW
07	21	25.8	36.7	18.7	30.0	28.5	28.2	26.5	24.7	22.0	18.9	70.1	0.0	-	0.1	2.6	SW
07	22	27.5	36.5	19.8	31.4	29.4	28.9	27.0	25.0	22.2	18.9	69.8	0.0	-	0.2	3.6	SSW
07	23	24.2	29.1	21.2	27.4	27.5	27.7	27.1	25.3	22.3	19.0	82.6	0.0	-	0.2	3.1	SSW
07	24	23.5	28.7	20.8	26.2	26.0	26.0	25.7	24.8	22.5	19.1	87.4	21.0	-	0.1	2.9	S
07	25	25.5	31.4	20.7	27.2	26.5	26.3	25.5	24.5	22.5	19.2	81.1	1.5	-	0.1	2.6	SSW
07	26	23.4	28.1	21.2	26.0	26.0	26.0	25.5	24.4	22.4	19.3	92.6	5.0	-	0.0	2.8	N
07	27	24.3	31.2	17.4	27.1	26.7	26.5	25.4	24.3	22.4	19.4	71.4	0.0	-	0.3	3.2	WNW
07	28	25.3	36.8	16.3	27.6	27.1	26.8	25.6	24.4	22.4	19.4	70.6	0.0	-	0.1	3.7	SSW
07	29	26.3	34.6	20.3	28.1	27.9	27.7	26.3	24.7	22.5	19.5	76.6	0.0	-	0.1	3.1	SW
07	30	26.6	35.5	21.9	28.6	28.0	27.7	26.5	24.9	22.5	19.6	77.7	0.0	-	0.0	1.6	NW
07	31	24.8	32.0	21.8	26.3	26.3	26.7	26.2	24.9	22.6	19.6	84.4	16.5	-	0.1	3.5	SSW
計	Total												194.5				
平均	Mean	24.3	31.2	19.8	26.7	25.9	25.9	24.9	23.6	21.5	18.5	81.9	6.3		0.1	2.6	
最大	Max.	27.5	36.8	21.9	31.4	29.4	28.9	27.1	25.3	22.6	19.6	95.4	72.5		0.3	4.2	
最低	Min.	21.6	23.3	16.3	22.7	21.8	22.6	22.6	22.1	20.3	17.1	69.8	0.0		0.0	0.3	

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

降水量(Precipitation): 1~31

2005年 08月

気象月報
Monthly Report of Meteorological Data at Ananomiya

愛知演習林穴の宮

月	日	気温 °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	25.1	31.2	21.3	27.8	26.1	26.7	25.7	24.7	22.7	19.7	84.8	1.0	-	0.4	4.3	S
08	2	26.5	34.4	21.0	28.1	26.7	27.1	26.0	24.7	22.7	19.8	80.2	0.0	-	0.1	4.3	SSW
08	3	27.0	33.9	22.6	29.7	28.1	28.3	26.6	24.9	22.7	19.8	77.7	0.0	-	0.3	4.7	S
08	4	27.4	35.5	21.7	30.1	28.7	28.8	27.2	25.3	22.8	19.9	76.2	0.0	-	0.1	2.6	SSW
08	5	26.8	35.6	21.6	29.8	28.8	29.1	27.6	25.7	23.0	19.9	81.1	35.0	-	0.2	4.3	SSW
08	6	24.7	32.2	21.5	28.1	27.0	27.8	27.1	25.7	23.1	20.0	89.9	7.0	-	0.1	4.3	S
08	7	25.9	34.0	21.2	28.1	26.9	27.5	26.7	25.5	23.2	20.1	80.0	0.0	-	0.1	3.4	SSW
08	8	26.5	35.6	21.0	29.0	27.8	28.1	26.8	25.5	23.3	20.2	75.0	0.0	-	0.1	2.2	SW
08	9	27.0	35.8	21.8	28.9	27.9	28.3	27.2	25.7	23.3	20.2	73.0	0.0	-	0.1	3.1	S
08	10	25.8	33.0	20.9	28.4	27.7	28.1	27.2	25.8	23.4	20.3	79.3	0.0	-	0.0	1.9	NNW
08	11	25.6	33.9	20.1	27.4	26.5	27.1	26.7	25.7	23.5	20.4	78.5	0.0	-	0.0	2.0	SSE
08	12	24.3	29.2	21.6	26.2	25.6	26.6	26.4	25.5	23.5	20.4	91.1	48.0	-	0.0	3.4	S
08	13	25.6	34.1	20.7	28.6	26.4	27.1	26.0	25.2	23.5	20.5	83.6	0.0	-	0.1	2.9	WSW
08	14	26.0	34.2	20.5	28.6	27.7	27.8	26.7	25.4	23.5	20.6	80.4	0.0	-	0.1	2.7	W
08	15	25.4	32.4	21.6	27.4	27.7	27.6	26.8	25.6	23.5	20.6	81.3	0.0	-	0.1	2.2	W
08	16	25.8	35.2	20.8	29.0	28.4	28.1	26.8	25.6	23.6	20.7	80.1	0.0	-	0.2	4.0	S
08	17	25.9	31.4	22.5	27.8	27.8	27.9	27.1	25.8	23.6	20.8	80.2	0.0	-	0.2	4.0	SSW
08	18	25.5	31.1	22.0	27.9	27.1	27.4	26.7	25.7	23.7	20.8	81.8	5.0	-	0.4	4.2	S
08	19	25.3	31.8	21.7	27.3	26.9	27.0	26.5	25.6	23.7	20.9	83.8	12.5	-	0.2	4.0	S
08	20	25.3	31.8	21.1	27.9	27.0	27.3	26.4	25.5	23.7	20.9	80.4	0.0	-	0.4	5.4	SSE
08	21	23.2	28.7	21.2	26.1	25.4	26.5	26.3	25.5	23.7	21.0	89.6	10.0	-	0.3	4.6	SSE
08	22	24.2	27.3	21.5	25.9	24.8	25.8	25.7	25.2	23.7	21.0	87.8	1.0	-	0.4	3.9	SSE
08	23	23.4	25.7	21.6	25.6	24.6	25.6	25.4	25.0	23.7	21.0	94.9	14.5	-	0.0	1.4	ENE
08	24	26.2	31.3	22.3	28.8	26.4	26.9	25.5	24.7	23.5	21.0	83.2	2.5	-	0.1	2.6	SSW
08	25	25.3	30.3	22.3	26.8	25.6	26.3	25.7	24.9	23.5	21.1	80.1	0.5	-	0.2	4.1	E
08	26	26.6	34.3	20.8	28.0	26.8	27.1	26.0	25.0	23.5	21.1	74.4	0.0	-	0.1	2.2	W
08	27	24.2	33.1	17.7	26.3	26.3	26.8	26.2	25.2	23.6	21.2	75.7	0.0	-	0.1	2.5	W
08	28	21.9	30.8	16.3	24.5	24.9	25.7	25.6	25.1	23.6	21.2	78.4	0.0	-	0.0	2.2	SW
08	29	23.0	32.8	16.2	25.4	25.2	25.6	25.2	24.8	23.6	21.2	73.8	0.0	-	0.2	3.6	SSW
08	30	21.4	28.3	17.4	23.2	23.7	24.6	25.1	24.7	23.5	21.3	89.2	36.5	-	0.0	2.0	SE
08	31	21.4	27.6	17.9	23.8	23.0	23.9	24.1	24.2	23.4	21.3	89.4	0.0	-	0.0	1.7	ENE
計	Total												173.5				
平均	Mean	25.1	32.1	20.7	27.4	26.5	27.0	26.3	25.3	23.4	20.6	81.8	5.6		0.1	3.2	
最大	Max.	27.4	35.8	22.6	30.1	28.8	29.1	27.6	25.8	23.7	21.3	94.9	48.0		0.4	5.4	
最低	Min.	21.4	25.7	16.2	23.2	23.0	23.9	24.1	24.2	22.7	19.7	73.0	0.0		0.0	1.4	

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

降水量(Precipitation): 1~10

2005年 09月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	気温 °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.
09	1	24.7	32.6	19.8	26.5	24.9	25.1	24.4	24.0	23.3	21.3	82.8	0.0	-	0.0	1.9	WSW
09	2	25.9	33.6	21.4	27.8	26.6	26.6	25.4	24.3	23.2	21.3	81.2	0.0	-			
09	3	24.7	33.2	19.7	26.6	26.0	26.4	25.7	24.7	23.2	21.3	78.6	0.0	-	0.2	3.4	SSW
09	4	23.5	30.9	19.4	25.3	25.1	25.6	25.4	24.7	23.3	21.3	85.5	9.0	-	0.0	1.8	E
09	5	22.0	22.9	20.6	24.0	23.9	24.6	24.8	24.5	23.3	21.4	96.4	73.0	-	0.0	1.6	NNE
09	6	25.1	30.8	20.5	26.1	25.2	25.2	24.6	24.2	23.4	21.5	78.3	1.0	-	1.0	5.8	SE
09	7	24.6	27.4	21.0	25.6	25.3	25.3	24.9	24.4	23.4	21.5	87.2	25.5	-	1.6	9.4	SSE
09	8	24.2	32.5	19.2	26.1	25.7	25.6	25.0	24.4	23.4	21.5	78.8	0.0	-	0.1	2.5	WSW
09	9	24.2	30.6	19.0	25.9	25.7	25.6	25.1	24.5	23.4	21.5	82.0	0.0	-	0.3	3.4	SSW
09	10	24.9	31.7	21.5	26.8	26.3	26.2	25.5	24.6	23.4	21.5	85.5	0.5	-	0.1	3.0	SW
09	11	24.1	29.5	20.9	25.9	25.8	25.8	25.4	24.7	23.4	21.5	86.3	0.0	-	0.0	2.0	SSW
09	12	25.3	33.8	19.7	27.1	26.6	26.4	25.5	24.7	23.5	21.6	78.3	0.0	-	0.1	2.2	SW
09	13	25.7	33.9	20.7	27.5	27.0	27.0	26.0	24.9	23.5	21.6	79.8	0.0	-	0.1	1.9	WSW
09	14	24.3	32.3	18.1	26.0	25.9	26.3	26.0	25.1	23.5	21.6	82.8	26.0	-	0.1	4.2	SSW
09	15	21.9	30.2	16.2	24.4	23.7	24.9	25.1	24.8	23.6	21.6	79.5	0.0	-	0.2	3.7	SW
09	16	21.3	27.1	17.8	24.1	23.4	24.6	24.7	24.5	23.5	21.6	84.6	1.5	-	0.1	3.3	SW
09	17	22.0	29.8	17.2	24.3	23.5	24.4	24.4	24.2	23.5	21.6	76.1	0.0	-	0.1	2.6	S
09	18	23.4	32.0	18.1	24.9	24.3	25.0	24.5	24.1	23.4	21.7	77.1	0.0	-	0.1	2.1	WSW
09	19	23.8	32.1	18.9	25.2	24.9	25.4	24.8	24.2	23.3	21.7	81.0	0.0	-	0.1	2.0	WSW
09	20	22.8	30.6	17.8	24.2	24.0	24.8	24.7	24.3	23.3	21.7	81.3	0.0	-	0.0	1.6	NE
09	21	22.4	31.2	16.3	24.0	23.9	24.5	24.3	24.1	23.3	21.7	76.6	0.0	-	0.2	4.4	SSW
09	22	21.0	22.8	19.8	22.6	22.9	23.7	24.2	24.0	23.2	21.7	88.1	0.0	-	0.0	1.4	ENE
09	23	24.0	31.7	19.7	25.3	24.8	24.6	23.9	23.7	23.1	21.7	79.8	0.0	-	0.0	1.7	SW
09	24	23.1	29.6	19.1	24.2	24.5	24.7	24.4	23.9	23.1	21.7	81.9	0.0	-	0.0	1.7	N
09	25	22.3	30.3	17.8	23.8	24.4	24.8	24.3	23.8	23.0	21.6	72.1	0.0	-	0.2	2.8	NW
09	26	20.5	28.9	15.0	22.8	23.6	24.3	24.3	23.8	23.0	21.6	75.9	0.0	-	0.1	2.5	WSW
09	27	19.6	26.9	14.6	21.6	22.2	23.1	23.5	23.6	23.0	21.6	81.1	1.5	-	0.3	3.7	SSW
09	28	17.4	19.0	16.4	20.2	20.6	21.8	22.9	23.2	22.9	21.6	94.4	2.5	-	0.1	3.3	SSW
09	29	19.2	26.5	14.0	21.1	21.2	22.0	22.2	22.7	22.7	21.6	81.6	0.0	-	0.1	3.7	SSW
09	30	18.6	27.1	13.5	20.0	20.9	21.7	22.2	22.5	22.6	21.6	75.6	0.0	-	0.2	3.5	SSW
計	Total												140.5				
平均	Mean	22.9	29.7	18.4	24.7	24.4	24.9	24.6	24.2	23.3	21.5	81.7	4.7		0.2	3.0	
最大	Max.	25.9	33.9	21.5	27.8	27.0	27.0	26.0	25.1	23.6	21.7	96.4	73.0		1.6	9.4	
最低	Min.	17.4	19.0	13.5	20.0	20.6	21.7	22.2	22.5	22.6	21.3	72.1	0.0		0.0	1.4	

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

2005年 10月

気象月報
Monthly Report of Meteorological Data at Ananomiya

愛知演習林穴の宮

月	日	気温 °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.
10	1	19.9	26.9	15.7	21.0	21.1	21.8	22.1	22.3	22.4	21.5	75.2	0.0	-	0.0	1.6	ENE
10	2	21.5	27.6	17.2	22.2	21.7	22.2	22.2	22.3	22.3	21.5	84.8	0.0	-	0.0	1.7	ENE
10	3	20.2	28.1	13.9	21.1	21.5	22.1	22.2	22.3	22.2	21.5	76.2	0.0	-	0.1	3.7	SSW
10	4	19.7	24.1	16.8	21.2	21.1	21.9	22.2	22.2	22.1	21.4	90.5	8.0	-	0.0	1.9	SSW
10	5	17.3	18.3	16.3	19.6	19.5	20.6	21.5	22.0	22.0	21.4	96.6	6.5	-	0.0	1.7	NE
10	6	19.1	26.8	15.0	20.5	20.3	21.2	21.3	21.6	21.9	21.3	87.3	1.0	-	0.1	2.7	SSW
10	7	18.9	25.7	15.6	19.8	19.7	20.6	21.2	21.6	21.8	21.3	90.0	7.5	-	0.1	2.6	SSW
10	8	19.7	22.9	17.1	21.2	20.4	21.2	21.2	21.5	21.7	21.2	96.5	11.0	-	0.0	1.5	S
10	9	19.0	26.6	14.6	20.4	20.7	21.3	21.4	21.5	21.6	21.2	83.3	0.5	-	0.1	2.6	SW
10	10	17.2	19.4	15.8	19.2	19.3	20.4	21.1	21.4	21.5	21.1	94.4	3.5	-	0.0	1.0	SSE
10	11	18.1	21.6	15.9	20.0	19.3	20.2	20.6	21.1	21.5	21.1	92.7	0.0	-	0.0	2.0	SSW
10	12	19.5	26.9	15.4	20.3	20.4	20.8	20.8	21.0	21.3	21.1	84.3	0.0	-	0.1	3.3	SSW
10	13	18.1	25.5	13.9	18.9	19.9	20.4	20.8	21.1	21.3	21.0	80.7	0.0	-	0.1	3.0	SW
10	14	18.7	27.2	13.8	18.2	19.4	19.9	20.4	20.9	21.2	21.0	77.9	0.0	-	0.1	2.8	S
10	15	17.8	21.2	15.9	19.2	19.5	19.9	20.3	20.7	21.1	20.9	93.7	25.0	-	0.0	1.9	NE
10	16	18.0	25.4	14.5	19.5	20.3	20.4	20.4	20.6	21.0	20.9	88.0	1.5	-	0.0	2.1	N
10	17	17.3	19.9	14.8	18.8	19.0	19.7	20.3	20.6	20.9	20.8	94.2	17.0	-	0.0	1.2	NE
10	18	16.0	20.7	10.8	18.4	18.4	19.4	19.9	20.4	20.8	20.8	94.9	2.5	-	0.0	1.0	SSE
10	19	14.3	24.2	8.8	14.7	16.8	17.7	19.1	20.1	20.7	20.7	82.9	0.0	-	0.0	1.8	N
10	20	13.8	23.8	7.8	13.4	15.6	16.6	18.2	19.5	20.6	20.7	80.5	0.0	-	0.1	2.6	WNW
10	21	14.8	24.4	10.0	13.9	15.5	16.4	17.6	19.0	20.3	20.6	76.9	0.0	-	0.1	2.5	ENE
10	22	12.9	19.7	4.7	14.5	15.4	16.4	17.6	18.7	20.1	20.5	79.3	0.0	-	0.1	2.5	NNW
10	23	10.2	14.9	4.7	12.3	13.3	14.6	16.6	18.3	19.8	20.5	90.1	2.5	-	0.1	1.8	N
10	24	11.9	20.8	7.0	11.9	13.5	14.6	16.1	17.7	19.6	20.4	81.4	0.0	-	0.1	2.3	W
10	25	13.0	21.2	8.3	12.5	13.8	14.7	15.9	17.4	19.3	20.3	78.4	0.0	-	0.1	2.2	NNW
10	26	14.6	20.9	10.2	14.4	14.6	15.2	16.0	17.3	19.0	20.2	78.8	0.0	-	0.1	1.6	NE
10	27	14.4	22.2	9.2	14.6	15.8	16.4	16.8	17.4	18.8	20.1	84.6	7.0	-	0.1	2.2	NNW
10	28	14.0	22.7	8.2	12.7	14.7	15.3	16.3	17.4	18.7	20.0	80.8	0.0	-	0.1	2.2	SW
10	29	13.0	15.3	9.3	14.2	14.7	15.4	16.3	17.2	18.6	19.9	93.2	8.0	-	0.0	1.4	NE
10	30	11.9	19.9	7.7	12.2	14.1	14.9	15.9	17.0	18.5	19.7	81.7	0.0	-	0.1	3.9	WNW
10	31	10.2	19.2	4.7	10.3	12.9	13.7	15.3	16.7	18.3	19.6	81.5	0.0	-	0.1	2.5	W
計	Total												101.5				
平均	Mean	16.3	22.7	12.1	17.1	17.8	18.6	19.3	20.0	20.7	20.8	85.5	3.3		0.1	2.2	
最大	Max.	21.5	28.1	17.2	22.2	21.7	22.2	22.2	22.3	22.4	21.5	96.6	25.0		0.1	3.9	
最低	Min.	10.2	14.9	4.7	10.3	12.9	13.7	15.3	16.7	18.3	19.6	75.2	0.0		0.0	1.0	

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

2005年 11月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	気温 °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.
11	1	8.4	18.8	1.2	7.3	10.8	11.9	14.1	16.1	18.1	19.5	73.2	0.0	-	0.1	2.5	SSE
11	2	10.8	20.1	5.5	8.2	10.7	11.5	13.3	15.4	17.9	19.4	67.9	0.0	-	0.3	2.4	ENE
11	3	11.7	16.4	9.0	11.7	12.1	12.7	13.7	15.2	17.6	19.3	82.7	0.5	-	0.1	1.6	NE
11	4	12.7	21.9	8.4	10.8	12.5	13.0	13.9	15.2	17.3	19.2	84.3	0.0	-	0.1	2.2	NE
11	5	13.1	22.5	8.8	10.5	12.4	13.0	13.9	15.2	17.1	19.1	75.9	0.0	-	0.1	2.2	NE
11	6	13.5	17.4	10.1	12.7	12.7	13.2	13.9	15.1	17.0	19.0	87.2	42.5	-	0.5	5.8	E
11	7	13.5	19.5	7.2	13.9	14.2	14.7	14.8	15.3	16.9	18.8	88.5	1.5	-	0.1	1.7	NNW
11	8	10.9	20.0	5.7	10.4	12.2	13.0	14.3	15.4	16.8	18.7	74.3	0.0	-	0.1	2.7	N
11	9	8.9	16.7	3.9	8.6	10.6	11.5	13.3	15.0	16.7	18.6	75.0	0.0	-	0.1	2.4	ENE
11	10	9.5	19.0	5.2	8.1	10.4	11.1	12.7	14.5	16.6	18.5	74.0	0.0	-	0.1	1.9	NE
11	11	9.5	13.7	6.4	9.2	10.1	10.6	12.2	14.1	16.3	18.3	75.5	4.0	-	0.3	2.2	NE
11	12	10.6	17.8	3.2	10.4	11.3	12.0	12.8	14.0	16.1	18.2	83.9	3.0	-	0.3	3.0	N
11	13	8.5	17.0	2.9	8.0	9.6	10.5	12.2	13.9	16.0	18.1	78.2	0.0	-	0.2	2.0	NE
11	14	9.4	15.2	5.5	9.6	10.0	10.8	12.0	13.6	15.8	18.0	81.3	0.0	-	0.1	2.0	NE
11	15	9.1	18.0	3.6	8.3	9.9	10.7	12.1	13.5	15.6	17.9	77.5	2.0	-	0.1	2.6	NNW
11	16	7.1	15.5	0.7	5.7	8.0	9.1	11.3	13.2	15.5	17.8	69.5	0.0	-	0.3	2.8	N
11	17	5.5	14.7	0.1	4.3	6.7	7.8	10.2	12.6	15.3	17.7	68.2	0.0	-	0.2	2.7	N
11	18	6.4	14.5	0.9	4.9	6.6	7.5	9.6	12.0	15.0	17.6	70.6	0.0	-	0.2	2.2	N
11	19	6.8	14.1	2.1	5.2	6.9	7.8	9.6	11.8	14.7	17.4	63.5	0.0	-	0.3	3.8	N
11	20	4.9	14.0	-1.7	3.5	5.8	6.9	9.2	11.5	14.5	17.3	69.0	0.0	-	0.3	3.5	NNE
11	21	5.2	15.4	-1.8	2.7	4.9	5.9	8.4	11.0	14.2	17.2	67.7	0.0	-	0.2	2.3	ENE
11	22	6.7	13.5	1.5	5.7	6.3	7.0	8.4	10.6	14.0	17.0	74.1	0.0	-	0.1	2.8	N
11	23	7.0	15.7	1.1	5.9	6.9	7.6	9.0	10.8	13.7	16.9	77.2	0.0	-	0.2	2.8	ENE
11	24	7.5	15.5	3.3	6.4	7.2	7.9	9.2	10.8	13.5	16.7	75.7	0.0	-	0.1	1.9	NE
11	25	7.7	15.1	3.3	6.7	7.3	8.0	9.2	10.9	13.4	16.6	76.8	0.0	-	0.1	1.9	WNW
11	26	8.0	15.6	3.5	7.3	7.8	8.5	9.5	10.9	13.3	16.4	77.1	0.0	-	0.1	1.8	NE
11	27	8.6	16.3	2.7	6.7	7.5	8.2	9.5	11.0	13.3	16.3	71.9	0.0	-	0.1	2.2	NNE
11	28	9.3	16.3	4.7	7.5	8.1	8.7	9.6	11.0	13.2	16.2	74.5	0.0	-	0.1	1.6	NE
11	29	8.4	15.3	2.2	8.4	8.8	9.4	10.1	11.1	13.2	16.1	77.5	0.5	-	0.2	3.7	NNW
11	30	4.4	11.4	-1.1	5.4	6.9	7.8	9.6	11.1	13.1	16.0	80.2	0.0	-	0.1	2.6	NW
計	Total												54.0				
平均	Mean	8.8	16.6	3.6	7.8	9.2	9.9	11.4	13.1	15.4	17.8	75.8	1.8		0.2	2.5	
最大	Max.	13.5	22.5	10.1	13.9	14.2	14.7	14.8	16.1	18.1	19.5	88.5	42.5		0.5	5.8	
最低	Min.	4.4	11.4	-1.8	2.7	4.9	5.9	8.4	10.6	13.1	16.0	63.5	0.0		0.1	1.6	

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

2005年 12月

気象月報

愛知演習林穴の宮

Monthly Report of Meteorological Data at Ananomiya

月	日	気温 °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.
12	1	4.3	13.8	-1.9	2.9	4.9	6.0	8.5	10.7	13.1	15.9	72.9	0.0	-	0.2	2.0	N
12	2	6.3	11.5	2.2	6.3	6.5	7.1	8.3	10.2	12.9	15.8	81.8	1.0	-	0.1	1.8	NNE
12	3	3.2	9.7	-1.4	4.3	5.8	6.8	8.5	10.2	12.7	15.7	87.0	0.0	-	0.1	2.9	WNW
12	4	1.9	4.0	-1.5	3.6	4.6	5.5	7.7	9.9	12.6	15.6	93.2	7.0	-	0.0	1.9	ESE
12	5	0.9	3.0	-0.6	2.9	3.9	4.7	6.8	9.3	12.3	15.3	90.4	1.5	-	0.0	1.6	ENE
12	6	1.9	9.4	-1.6	1.8	3.5	4.4	6.5	9.0	12.2	15.3	92.9	8.0	-	0.1	2.1	NNE
12	7	2.6	9.8	-1.9	2.4	3.3	4.2	6.2	8.6	11.9	15.2	84.8	0.0	-	0.0	2.8	WSW
12	8	2.1	9.9	-2.1	2.4	3.7	4.6	6.3	8.4	11.7	15.1	81.8	0.0	-	0.1	2.2	W
12	9	1.4	6.1	-3.5	2.6	3.4	4.3	6.1	8.3	11.5	15.0	85.0	0.0	-	0.1	1.6	NNE
12	10	3.2	8.7	0.0	3.6	4.1	4.9	6.3	8.2	11.3	14.9	82.8	0.0	-	0.1	3.1	NW
12	11	3.2	7.7	-0.5	4.5	4.8	5.5	6.6	8.3	11.1	14.7	78.2	0.0	-	0.1	1.9	NNW
12	12	1.2	4.7	-1.5	2.7	3.8	4.8	6.5	8.3	11.0	14.6	77.9	0.0	-	0.3	5.9	WNW
12	13	-0.5	0.9	-1.8	1.8	3.0	3.9	6.0	8.1	10.9	14.4	95.7	2.0	-	0.1	3.7	WNW
12	14	-0.1	3.6	-2.2	2.5	3.2	4.0	5.7	7.8	10.8	14.3	94.9	3.0	-	0.0	1.9	N
12	15	0.5	6.8	-2.6	1.9	3.1	3.9	5.7	7.7	10.6	14.2	84.8	1.0	-	0.1	2.2	N
12	16	-0.1	7.0	-4.5	0.8	1.8	2.8	5.1	7.4	10.5	14.1	79.9	0.0	-	0.1	2.5	NNW
12	17	-0.6	7.2	-5.7	0.9	1.8	2.7	4.7	7.0	10.3	14.0	83.7	1.0	-	0.1	2.1	SW
12	18	-2.3	2.6	-7.1	0.1	1.3	2.3	4.5	6.8	10.1	13.8	88.3	0.5	-	0.2	2.8	WNW
12	19	-1.2	3.6	-5.8	0.5	1.8	2.6	4.3	6.6	9.9	13.7	94.3	0.5	-	0.2	3.3	N
12	20	-1.1	6.3	-6.0	0.5	2.0	2.7	4.4	6.5	9.7	13.6	87.5	3.5	-	0.2	2.8	W
12	21	1.3	7.3	-1.9	0.5	2.0	2.7	4.3	6.3	9.5	13.4	85.1	6.0	-	0.0	1.6	NNW
12	22	-1.2	1.7	-3.0	0.7	2.0	2.7	4.3	6.2	9.4	13.3	87.9	1.5	-	0.3	3.9	WNW
12	23	-0.5	3.7	-3.1	0.5	1.9	2.7	4.2	6.2	9.2	13.2	94.5	7.0	-	0.0	1.6	W
12	24	-0.1	3.9	-3.2	0.4	1.7	2.5	4.1	6.0	9.1	13.0	90.6	7.0	-	0.2	3.0	NNW
12	25	-0.2	6.6	-3.6	0.7	1.6	2.3	3.9	5.9	8.9	12.9	78.7	2.5	-	0.2	2.1	NNW
12	26	0.7	6.0	-4.5	0.5	1.7	2.5	3.9	5.8	8.8	12.8	83.1	4.5	-	0.2	2.9	NW
12	27	-1.9	5.6	-6.3	0.3	1.2	2.0	3.7	5.7	8.7	12.6	86.3	2.0	-	0.2	3.1	WNW
12	28	-0.9	6.2	-6.4	0.0	0.9	1.7	3.5	5.5	8.6	12.5	72.1	0.0	-	0.4	3.2	N
12	29	-0.3	7.9	-4.0	-0.5	0.8	1.5	3.3	5.4	8.4	12.4	68.8	0.0	-	0.5	3.3	N
12	30	1.0	6.6	-2.6	-0.2	1.1	1.5	3.2	5.2	8.3	12.2	77.1	0.0	-	0.2	2.3	NNE
12	31	1.4	7.2	-3.2	-0.1	1.3	1.7	3.2	5.2	8.2	12.1	62.9	0.0	-	0.5	4.1	N
計	Total												59.5				
平均	Mean	0.8	6.4	-3.0	1.7	2.8	3.6	5.4	7.4	10.5	14.0	84.0	1.9		0.2	2.6	
最大	Max.	6.3	13.8	2.2	6.3	6.5	7.1	8.5	10.7	13.1	15.9	95.7	8.0		0.5	5.9	
最低	Min.	-2.3	0.9	-7.1	-0.5	0.8	1.5	3.2	5.2	8.2	12.1	62.9	0.0		0.0	1.6	

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