

1986年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1986

月 Month	気圧	气温 Air Temperature °C					地温 °C							湿度	蒸発量	雲量	日照時間		風速 m/sec	
	Pres- sure mm	平均 Mean	最高 Max.	最低 Min.	極 Extreme 最高 Max.	最低 Min.	Soil Temperature (9:00 a.m.)							Hum*	Eva*	Cl*	Sun*	%	平均 Mean	最大 Max.
						0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	%	mm /day		hrs	%			
1 Jan.		-0.2	4.8	-5.3	10.5	-9.5	-0.7	0.7	1.3	2.0	3.8	5.9	8.9	77	0.6	4			1.1	5.5
2 Feb.		-0.2	5.2	-5.7	9.5	-9.4	-0.8	0.0	0.5	1.0	2.4	4.3	7.0	66	0.8	4			1.2	6.0
3 Mar.		5.4	11.4	-0.6	17.8	-8.5	3.4	3.3	3.6	3.7	4.9	5.0	6.2	64	1.3	5			1.2	7.0
4 Apr.		11.4	17.6	5.2	26.5		11.0	10.0	10.3	10.1	10.3	9.0	7.9	65	2.1	6			1.0	6.0
5 May		15.3	21.3	9.3	26.5	4.4	18.1	15.2	15.5	15.4	15.4	13.7	11.3	74	2.7	7			0.5	
6 June		19.4	24.9	13.8	29.4	8.2	22.9	19.7	19.6	19.3	19.3	17.2	14.4	78	2.6	6			0.5	5.2
7 July		22.7	27.2	18.2	31.9	12.5	24.8	22.6	22.7	22.4	22.3	20.5	17.7	87	2.4	8				
8 Aug.		24.5	29.9	19.3			24.9	24.2	24.5	24.3	24.4	22.6	19.9	82	2.8	5			0.4	5.0
9 Sep.		21.2	26.3	16.0			21.0	21.4	21.8	21.8	22.8	22.1	20.5	86	1.7	5			0.4	4.2
10 Oct.		13.3	18.8	7.7	24.1	-0.8	12.9	13.5	14.3	14.6	16.9	17.8	18.5	83	1.0	5			0.5	
11 Nov.		8.4	14.0	2.9	18.6	-3.5	7.9	8.0	9.0	9.5	11.4	13.1	15.0	76	0.6	4			0.7	5.0
12 Dec.		5.2	10.4	-0.1	15.3	-4.8	2.9	4.0	4.9	5.5	7.3	9.3	11.8	70	0.6	3			1.0	
年 Year		12.2	17.6	6.7			12.4	11.9	12.3	12.5	13.4	13.4	13.3	76	1.6	5				

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数 (24時間) Distribution of 24hr. Precipitation					最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50 (mm)				
1 Jan.	22.0	16.5	4	6	5	1	1	0	0	3.0	8	
2 Feb.	39.0	32.0	18	4	4	1	1	0	0	5.0	5	霜
3 Mar.	165.0	42.0	22	11	10	10	4	0	0	3.5	1	霜柱
4 Apr.	189.5	45.5	9	12	10	9	8	0	0	0.0	0	降雪
5 May	237.5	49.5	14,19	11	10	7	6	0	0	0.0	0	降雪
6 June	234.5	74.0	17	13	11	6	5	2	0	0.0	0	Snow Fall
7 July	348.0	53.0	21	17	15	13	11	1	0	0.0	0	積雪
8 Aug.	42.0	10.5	16	10	7	4	1	0	0	0.0	0	Snow Cover
9 Sep.	102.5	42.0	2	12	12	4	2	0	0	0.0	0	結氷
10 Oct.	42.5	12.5	21	9	7	4	2	0	0	0.0	0	Ice
11 Nov.	39.5	16.5	9	6	5	3	2	0	0	0.0	0	
12 Dec.	96.5	43.0	18	9	7	4	3	0	0	0.0	0	
年 Year	1,558.5	74.0	June17	120	103	66	46	3	0	5.0	14	

欠測月日 (Not Measured Date)

Max. Air Temp.: Aug 30 Sep 13,27

Soil Temp. 0.0m/0.1m/0.2m/0.3m/0.5m/1.0m/2.0m: Aug 31 Sep 14,28 Dec 12

Evaporation: May 14,19,29 Jun 17,29 Jul 5,9,15,21

Mean Wind Velocity: Dec 13

Min. Air Temp.: Apr 9 Aug 31 Sep 14,28

Humidity: Aug 31 Sep 14,28

Amount of Cloud: Aug 31 Sep 14,28

Max Wind Velocity: May 5 Oct 14,22 Dec 9,12,13

1987年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1987

月 Month	気圧	气温 Air Temperature °C					地温 °C							湿度	蒸発量	雲量	日照時間		風速 m/sec	
	Pres- sure mm	平均 Mean	最高 Max.	最低 Min.	極 Extreme 最高 Max.	最低 Min.	Soil Temperature (9:00 a.m.)							Hum*	Eva*	Cl*	Sun*	%	平均 Mean	最大 Max.
						0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	%	mm /day		hrs	%			
1 Jan.		2.2	7.0	-2.6	13.4	-7.2	0.4	1.8	2.5	3.0	4.6	6.5	9.1	75	0.6	4			1.1	7.2
2 Feb.		3.2	8.3	-1.8	17.8	-7.5	0.8	2.0	2.6	3.0	4.1	5.4	7.4	65	0.8	5			1.2	7.0
3 Mar.		6.3	11.5	1.2	18.6	-6.9	4.9	4.9	5.3	5.4	6.2	6.3	7.0	67	1.1	6			0.9	
4 Apr.		11.9	18.6	5.2	24.8	-3.8	11.3	10.2	10.6	10.5	10.8	9.7	8.7	58	2.3	6			0.9	6.3
5 May		16.5	22.1	10.9	28.0	1.5	17.8	15.6	15.9	15.6	15.8	14.1	11.8	74	2.5	6			0.6	5.2
6 June		20.3	25.5	15.4			23.1	20.0	20.2	20.0	19.9	18.0	15.3	79	2.6	6			0.5	3.8
7 July		24.6	29.0	20.2	33.2	16.0	25.3	23.6	23.5	23.1	22.8	20.6	17.8	83	2.4	7			0.5	
8 Aug.		25.3	29.7	20.8	33.2	16.2	25.3	24.3	24.4	24.2	24.2	22.6	20.0	84	2.7	6			0.4	4.3
9 Sep.		21.1	25.5	16.9			21.3	20.8	21.2	21.3	22.4	21.8	20.5	87	1.6	6			0.4	3.8
10 Oct.		16.2	20.6	11.8	25.0	4.6	15.4	15.4	15.9	16.1	18.0	18.4	18.8	88	0.8	5			0.5	4.0
11 Nov.		10.3	15.0	5.6	22.3	-0.6	9.6	9.8	10.6	11.0	12.9	14.4	15.9	84	0.5	5			0.6	4.2
12 Dec.		5.3	10.3	0.3	15.7	-3.2	3.3	3.9	4.9	5.7	7.6	9.8	12.5	79	0.5	5			0.8	6.8
年 Year		13.6	18.6	8.7			13.2	12.7	13.1	13.2	14.1	14.0	13.7	77	1.5	6			0.7	

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数 (24時間) Distribution of 24hr. Precipitation					最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50 (mm)				
1 Jan.	76.0	22.0	2	7	6	4	4	0	0	1.8	5	
2 Feb.	50.5	18.0	17	8	7	3	2	0	0	15.8	8	霜 Frost
3 Mar.	208.5	70.5	23	12	11	8	6	2	0	8.0	3	霜柱 Frost Colum.
4 Apr.	82.0	20.0	21	9	8	6	5	0	0	0.0	0	降雪 Frost
5 May	360.5	116.5	13	13	12	7	6	2	1	0.0	0	降雪 Snow
6 June	136.5	29.5	9	10	10	9	4	0	0	0.0	0	降雪 Snow
7 July	182.5	66.0	19	15	13	8	7	1	0	0.0	0	積雪 Snow
8 Aug.	130.5	36.0	5	11	11	4	4	0	0	0.0	0	積雪 Snow
9 Sep.	148.0	89.0	24	10	9	5	3	1	0	0.0	0	積雪 Snow
10 Oct.	79.0	23.5	24	11	11	5	4	0	0	0.0	0	結氷 Ice
11 Nov.	50.0	17.5	27	8	7	4	2	0	0	0.0	0	
12 Dec.	7.5	3.5	5	3	3	0	0	0	0	0.0	0	
年 Year	1,511.5	116.5	May13	117	108	63	47	6	1	15.8	16	

欠測月日 (Not Measured Date)

Max. Air Temp.: Jun 6 Sep 11

Soil Temp. 0.0m/0.1m/0.2m/0.3m/1.0m/2.0m: Jun 7 Sep 12

Humidity: Jun 7 Sep 12

Amount of Cloud: Jun 7 Sep 12

Min. Air Temp.: Jun 7 Sep 12

Soil Temp. 0.5m: Mar 15 Jun 7 Sep 12

Evaporation: Mar 19,23 May 13,22,23 Jun 14 Jul 19 Aug 5 Sep 24

Mean Wind Velocity: Mar 25,26,27

Max Wind Velocity: Mar 25,26,27 Jul 16

1988年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1988

月 Month	気圧 Pres-sure		气温 Air Temperature °C				地温 °C Soil Temperature (9:00 a.m.)							湿度 Hum*	蒸発量 Eva*	雲量 Cl*	日照時間 Sun*		風速 m/sec Wind Velocity		
	mm	平均 Mean	平均 Mean	最高 Max.	最低 Min.	極 Extreme	最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	%	mm /day	Cl*	hrs	%	平均 Mean
1 Jan.		3.4	8.2	-1.5	13.6	-5.5	1.0	2.4	3.3	3.8	5.2	7.2	9.7	75	0.6	6				1.0	5.7
2 Feb.		1.4	6.3	-3.5	10.1	-7.6	0.2	1.3	1.8	2.4	3.7	5.4	7.9	69	0.8	6				1.1	5.3
3 Mar.		6.1	11.2	1.0	16.7	-5.5	5.7	5.2	5.7	5.9	6.6	6.5	7.3	68	1.4	6				1.1	6.2
4 Apr.		11.2	17.6	4.8	25.4	-2.8	14.4	10.3	10.7	10.7	10.8	9.9	9.0	71	2.6	6				1.0	6.0
5 May		16.0	22.6	9.5	29.7	1.5	19.1	15.2	15.7	15.6	15.4	13.9	11.8	73	3.0	6				0.8	6.7
6 June		20.5	25.7	15.3			23.6	20.1	20.3	20.3	19.9	18.0	15.3	82	3.1	7				0.5	4.2
7 July		21.9	26.3	18.4	33.2	11.9	24.6	24.2	23.8	23.2	22.4	20.4	17.8	91	2.2	8				0.7	11.0
8 Aug.		23.5	29.3	19.8	32.7	15.4	26.6	26.3	25.9	25.4	24.6	22.5	19.8	91	3.3	7				0.7	8.9
9 Sep.		21.0	25.9	17.5	29.8	13.2	23.7	24.0	24.0	23.8	23.6	22.9	21.2	93	1.1	7				0.7	10.9
10 Oct.		13.0	18.9	8.7	23.6	0.6	15.1	16.6	17.1	17.6	18.3	19.5	20.2	89	1.3					0.8	14.0
11 Nov.		5.9	12.7	1.0	17.4	-4.0	6.9	9.1	10.0	10.8	11.9	14.5	16.9	84	0.9					1.1	14.0
12 Dec.		2.2	8.9	-2.4	13.0	-7.2	2.9	4.9	5.6	6.3	7.3	10.0	13.1	79	1.0	3				1.2	12.8
年 Year		12.2	17.8	7.4			13.7	13.3	13.7	13.8	14.1	14.2	14.2	80	1.8					0.9	14.0

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数 (24時間) Distribution of 24hr. Precipitation						最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50	>=100 (mm)				
1 Jan.	34.5	14.5	21	6	5	3	1	0	0	5.0	2		
2 Feb.	59.5	12.0	26	13	11	4	2	0	0	15.0	13	霜	Nov.20 '87
3 Mar.	160.5	53.5	11	12	10	9	7	1	0	0.0	1	霜柱	
4 Apr.	205.0	93.5	12	11	10	7	5	1	0	0.0	0	降雪	Dec.7 '87
5 May	166.0	38.5	22	13	12	6	5	0	0	0.0	0	降雪	Mar.16 '88
6 June	406.0	97.0	2	17	14	11	9	3	0	0.0	0	積雪	Dec.2 '87
7 July	193.5	49.5	15	15	13	9	6	0	0	0.0	0	積雪	Mar.9 '88
8 Aug.	192.5	40.0	16	18	16	13	7	0	0	0.0	0	積雪	Jan.10 '88
9 Sep.	387.0	195.5	25	14	13	8	6	2	1	0.0	0	結氷	Mar.9 '88
10 Oct.	81.0	47.0	6	10	6	4	2	0	0	0.0	0	結氷	Nov.30 '87
11 Nov.	47.0	41.5	24	5	2	1	1	0	0	0.0	0	結氷	Apr.10 '88
12 Dec.	17.0	7.5	4	5	4	2	0	0	0	5.0	1		
年 Year	1,949.5	195.5	Sep.25	139	116	77	51	7	1	15.0	17		

欠測月日 (Not Measured Date)

Max.Air Temp.: Jun 25

Min.Air Temp.: Jun 26

Soil Temp.0.0m/0.1m/0.2m/0.3m/0.5m/1.0m/2.0m: Jun 26

Humidity: Feb 3 Jun 26

Evaporation: Mar 11Apr 1,12 Jun 2,3,8,24,27 Dec 29,30,31

Amount of Cloud: Jun 26 Jul 3,10,17,24,31Aug 7,21,28 Sep 4,11,15,23 Dec 4,18,25,30,31

1989年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1989

月 Month	気圧	气温 Air Temperature °C					平均地温 °C							湿度	蒸発量	雲量	日照時間		風速 m/sec	
	Pres- sure mm	平均 Mean	最高 Max.	最低 Min.	極 Extreme 最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm /day	Cl*	hrs	%	平均 Mean	最大 Max.
1 Jan.		3.9	9.3	-0.8	14.5	-5.5	4.1	5.5	5.8	6.2	6.7	8.3	10.6	80	0.9	4			1.2	16.0
2 Feb.		4.1	9.8	-1.0	14.9	-5.5	5.0	6.2	6.3	6.4	6.7	7.6	9.3	79	1.2	6			1.3	15.0
3 Mar.		6.8	12.7	-0.0	17.0	-3.2	7.5	7.8	8.3	8.6	8.6	8.6	9.1	70	2.0	4				14.8
4 Apr.		11.5	18.7	4.9	24.8	-1.7	13.5	14.1	13.6	13.1	12.5	11.1	10.3	75	2.3	5			1.3	14.2
5 May		14.6	20.5	9.4	25.1	3.5	17.8	17.7	17.3	16.7	15.9	14.3	12.6	88	2.2	8			0.8	11.5
6 June		18.4	23.8	13.8	29.1	7.4	21.7	21.2	20.8	20.2	19.4	17.4	15.1	90		7			0.9	11.1
7 July		21.9	27.1	17.8	32.1	13.3	24.7	24.2	23.7	23.1	22.3	20.1	17.6	93		8			0.8	13.0
8 Aug.		23.6	29.9	18.9	32.9	15.4	28.3	27.0	26.6	26.0	25.2	22.8	19.8	90	2.5	6			0.8	18.2
9 Sep.		21.1	26.3	17.4	30.5	10.5	23.6	23.8	23.8	23.8	23.7	23.1	21.8	95	1.2	7			0.8	16.4
10 Oct.		13.6	20.0	8.5	25.6	1.2	16.2	17.0	17.4	17.9	18.5	19.8	20.5	90	0.9	5			0.9	14.3
11 Nov.		9.4	15.5	5.0	21.9	-1.3	10.9	12.3	12.9	13.5	14.4	16.1	17.7	89	0.6	5			0.9	13.3
12 Dec.		3.5	9.6	-1.0	15.8	-4.4	4.2	5.9	6.5	7.3	8.4	11.2	14.2	84	1.0	2			1.1	15.7
年 Year		12.7	18.6	7.7	32.9	-5.5	14.8	15.2	15.3	15.2	15.2	15.0	14.9	85		6				18.2

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) Distribution of 24hr. Precipitation					最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50 (mm)				
1 Jan.	132.5	40.0	20	11	10	8	4	0	0	0.0	0	
2 Feb.	207.5	39.5	25	13	12	9	7	0	0	0.0	0	霜 Frost
3 Mar.	124.0	36.5	4	10	10	6	5	0	0	0.0	0	霜柱 Frost Colum.
4 Apr.	159.0	48.5	8	7	7	6	5	0	0	0.0	0	降雪 Frost
5 May	220.0	45.0	25	19	16	11	7	0	0	0.0	0	降雪 Snow
6 June	312.5	78.0	28	16	12	10	8	2	0	0.0	0	降雪 Snow
7 July	166.0	34.5	9	16	15	10	7	0	0	0.0	0	積雪 Snow
8 Aug.	143.0	101.5	27	8	6	4	3	1	1	0.0	0	積雪 Snow
9 Sep.	622.0	164.0	3	14	12	9	9	6	2	0.0	0	積雪 Snow
10 Oct.	92.0	25.5	19	8	6	6	4	0	0	0.0	0	結水 Ice
11 Nov.	85.5	40.5	13	10	9	4	3	0	0	0.0	0	
12 Dec.	39.0	18.0	14	7	4	3	2	0	0	0.0	0	
年 Year	2,303.0	164.0	Sep. 3	139	119	86	64	9	3	0.0	0	

欠測月日 (Not Measured Date)

Evaporation: Jan 1,2,3 Feb 10,11,12,16 Mar 17 May 11,14,25,26 Oct 20,23 Dec 30,31

Amount of Cloud: Jan 1,2,3,15,29 Feb 4,11,12,19 Mar 5,12,19,21,26 Apr 2,16,23,29,30 May 3,4,5,28

Jun 4,25 Jul 16,23,26 Aug 20 Sep 3,10,17,24 Oct 1,10,15,29 Nov 3,5,12,26 Dec 3,9,17,31

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氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1990

月 Month	気圧 Pres- sure		气温 Air Temperature °C				平均地温 °C Soil Temperature (Mean)							湿度 Hum*	蒸発量 Eva*	雲量 Cl*	日照時間 Sun*		風速 m/sec Wind Velocity	
	mm	平均 Mean	最高 Max.	最低 Min.	極 最高 Max.	極 最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	%	mm /day		hrs	%	平均 Mean	最大 Max.
1 Jan.		1.3	6.5	-3.1	13.4	-8.4	2.6	4.1	4.6	5.1	6.0	8.3	11.1	81	0.9				1.1	13.1
2 Feb.		5.4	10.7	0.4	16.8	-3.6	6.7	7.0	7.0	7.0	7.1	7.7	9.3	86	1.1	6			1.1	11.4
3 Mar.		6.5	12.9	0.9	20.6	-4.5	8.4	8.9	8.8	8.7	8.7	8.9	9.5	75	2.1	5			1.4	18.4
4 Apr.		11.0	18.1	4.3	25.5	-1.4	13.8	13.9	13.4	13.0	12.4	11.2	10.5	80	1.7	6			1.3	14.0
5 May		15.1	21.8	8.8	26.5	4.7	18.8	18.5	17.9	17.3	16.5	14.7	12.8	83	2.0	6			1.0	15.4
6 June		20.2	25.8	15.8	32.4	10.0	22.9	22.9	22.4	21.7	20.7	18.3	15.5	93	2.0	8			0.8	13.9
7 July		23.5	28.9	19.7	33.0	14.8	25.8	25.8	25.3	24.6	23.6	21.1	18.1	95	3.5	8			0.7	10.6
8 Aug.		24.5	31.0	19.8	34.4	15.1	28.0	27.9	27.4	26.8	26.1	23.8	20.7	91	4.1	6			0.9	12.3
9 Sep.		21.3	26.5	17.7	32.1	12.5	24.2	24.3	24.3	24.2	24.0	23.3	21.7	94	1.3	7			0.8	27.1
10 Oct.		14.9	20.8	10.7	25.4	4.8	17.5	17.9	18.3	18.7	19.2	20.2	20.6	93	0.8	5			0.8	15.9
11 Nov.		10.5	17.3	5.7	20.5	-1.4	12.4	12.8	13.2	13.7	14.4	16.0	17.7	91	0.8				1.0	14.9
12 Dec.		4.0	10.2	-0.3	17.6	-4.2	5.6	6.9	7.8	8.6	9.7	12.2	14.8	88	0.9	4			1.0	13.3
年 Year		13.2	19.2	8.4	34.4	-8.4	15.6	15.9	15.9	15.8	15.7	15.5	15.2	87	1.8				1.0	27.1

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) Distribution of 24hr. Precipitation						最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day	
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50	>=100 (mm)					
1 Jan.	66.0	23.5	29	7	6	4	4	0	0	3.0	5			
2 Feb.	181.0	42.0	24	12	10	6	5	0	0	0.0	0	霜	Oct.18 '89	Apr.25 '90
3 Mar.	105.0	14.5	3,28	12	11	9	5	0	0	0.0	0	霜柱		
4 Apr.	174.5	58.5	4	10	10	6	6	1	0	0.0	0	降雪	Dec.2 '89	Mar.17 '90
5 May	276.0	102.0	4	9	8	6	5	2	1	0.0	0	降雪		
6 June	246.5	76.0	9	17	13	11	6	1	0	0.0	0	積雪	Dec.31 '89	Mar.12 '90
7 July	167.5	53.5	25	12	10	8	6	1	0	0.0	0	積雪		
8 Aug.	137.0	50.5	22	9	7	5	4	1	0	0.0	0	積雪	Jan.16 '90	Jan.27 '90
9 Sep.	387.0	87.5	17	14	14	11	10	4	0	0.0	0	結氷		
10 Oct.	195.5	46.0	8	14	11	8	7	0	0	0.0	0	Ice	Nov.20 '89	Apr.25 '90
11 Nov.	130.5	33.0	9	10	10	6	4	0	0	0.0	0			
12 Dec.	47.5	15.5	11,27	9	7	3	2	0	0	14.5	4			
年 Year	2,114.0	102.0	May 4	135	117	83	64	10	1	14.5	9			

欠測月日 (Not Measured Date)

Evaporation: Jan 1,2,3 Feb 23 Mar 31 May 6 Jun 1,9,17,18,19 Jul 25 Dec 11,26,30,31

Amount of Cloud: Feb 12,18,25 Mar 4,11,18,25 Apr 1,15,22,29,30 May 4,6,20,27

Jun 17,24 Jul 22,29 Aug 5,19 Sep 2,8,15,23 Oct 7,13,21,28 Dec 8,9,31

1991年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1991

月 Month	気圧 Pres- sure	气温 Air Temperature °C					平均地温 °C Soil Temperature (Mean)							湿度 Hum*	蒸発量 Eva*	雲量 Cl*	日照時間 Sun*		風速 m/sec Wind Velocity	
	mm	平均 Mean	最高 Max.	最低 Min.	極 最高 Max.	極 最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	%	mm /day		hrs	%	平均 Mean	最大 Max.
1 Jan.		1.5	6.6	-2.5	11.7	-7.2	2.8	4.0	4.6	5.2	6.0	8.4	11.5	83	0.9	5			1.3	14.9
2 Feb.		1.6	7.5	-3.3	13.2	-8.4	3.3	4.0	4.2	4.6	5.2	7.0	9.4	79	1.1	5			1.4	18.6
3 Mar.		7.0	13.0	2.2	20.6	-4.2	8.8	8.8	8.5	8.2	8.0	7.8	8.7	82	1.6	6			1.3	13.8
4 Apr.		12.0	19.4	5.8	24.0	-2.7	15.0	14.9	14.3	13.7	13.0	11.4	10.3	84	2.0	6			1.1	13.5
5 May		15.0	21.4	9.6	29.9	-0.5	18.2	18.2	17.7	17.1	16.4	14.5	12.7	88	2.5	7			1.0	16.8
6 June		20.6	25.8	16.5	32.8	11.7	23.2	23.0	22.4	21.7	20.7	18.3	15.6	95	1.9	8			0.9	13.3
7 July		23.2	28.6	19.4	33.6	16.0	25.6	25.7	25.3	24.8	24.0	21.9	19.0	96	1.7	8			0.9	16.6
8 Aug.		23.4	28.9	19.5	33.2	16.1	26.7	26.4	26.2	25.7	25.1	23.3	20.8	95	1.9	7			0.8	9.3
9 Sep.		21.2	26.7	17.6	32.4	10.2	24.2	24.4	24.3	24.1	23.9	23.1	21.7	95	1.7	7			0.8	20.3
10 Oct.		14.8	19.7	11.1	25.9	4.1	17.3	17.9	18.3	18.7	19.2	20.1	20.6	94	1.0	7			0.9	40.6
11 Nov.		8.6	15.2	3.7	18.1	-1.4	10.4	11.5	12.0	12.7	13.5	15.5	17.6	90	0.6	4			1.0	11.7
12 Dec.		4.8	11.0	0.2	17.1	-5.6	6.2	7.4	8.0	8.7	9.7	11.9	14.3	90	0.8				1.0	12.3
年 Year		12.8	18.6	8.3	33.6	-8.4	15.1	15.5	15.5	15.4	15.4	15.3	15.2	89	1.5				1.0	40.6

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) Distribution of 24hr. Precipitation					最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50 (mm)				
1 Jan.	45.0	22.0	21	9	6	4	1	0	0	11.0	4	
2 Feb.	62.0	20.5	15	9	7	4	3	0	0	7.5	6	霜
3 Mar.	180.0	37.5	8	13	12	10	6	0	0	0.0	0	霜柱
4 Apr.	138.5	36.0	29	14	12	9	4	0	0	0.0	0	降雪
5 May	141.0	29.0	8	9	8	7	7	0	0	0.0	0	降雪
6 June	384.5	81.0	13	16	15	12	11	2	0	0.0	0	積雪
7 July	292.0	68.5	27	20	15	10	9	1	0	0.0	0	積雪
8 Aug.	136.5	39.5	30	11	11	6	5	0	0	0.0	0	積雪
9 Sep.	349.0	178.0	19	14	14	7	4	2	1	0.0	0	結氷
10 Oct.	241.5	54.0	17	14	12	9	7	1	0	0.0	0	結氷
11 Nov.	164.0	139.0	28	6	5	3	2	1	1	0.0	0	
12 Dec.	100.0	26.5	27	8	8	7	5	0	0	10.6	2	
年 Year	2,234.0	178.0	Sep.19	143	125	88	64	7	2	11.0	12	

欠測月日 (Not Measured Date)

Mean Air Temp., Max. Air Temp., Min. Air Temp, Soil Temp. 0.0m/0.1m/0.2m/0.3m/0.5m/1.0m/2.0m, Humidity: Feb 22,23,24,25

Evaporation: Jan 1,2,3 Apr 29,30 May 9,16 Jun 1,4,24,30 Dec 1,21,22,23

Amount of Cloud: Jan 1,2,3,20,26 Mar 3,10,24 Apr 21,28, 29 May 3,5,12,19,26 Jun 9,30 Jul 7,14,21 Aug 4,18 Sep 1,16,22,29 Oct 6,10,13,20 Nov 4,10,17,24,30

Mean Wind Velocity: Feb 22,23,24,25 Max. Wind Velocity: Feb 22,23,24,25 Snow Depth: Dec 31

1992年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1992

月 Month	氣压 Pres- sure	气温 Air Temperature °C					平均地温 °C Soil Temperature (Mean)							湿度 Hum*	蒸発量 Eva*	雲量 Cl*	日照時間 Sun*		風速 m/sec Wind Velocity	
	mm	平均 Mean	最高 Max.	最低 Min.	極 Extreme 最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	%	mm /day		hrs	%	平均 Mean	最大 Max.
1 Jan.		2.6	9.0	-1.8	12.2	-5.5	3.8	4.8	5.2	5.7	6.5	8.6	11.4	85	0.9				1.2	13.5
2 Feb.		1.9	8.7	-3.0	17.7	-5.6	4.4	4.7	4.9	5.2	5.8	7.3	9.6	78	1.3	4			1.3	15.9
3 Mar.		7.3	13.2	2.1	19.7	-5.4	9.9	9.4	9.2	9.0	8.8	8.6	9.3	81	1.5	5			1.2	16.1
4 Apr.		11.2	18.7	4.2	25.5	-0.9	14.8	14.2	13.8	13.3	12.7	11.4	10.6	79	2.2	4			1.4	15.5
5 May		13.8	20.7	7.7	26.5	1.9	18.0	17.6	17.1	16.6	16.0	14.3	12.7	85	1.8				1.1	13.8
6 June		18.2	24.2	13.4	28.9	9.2	21.7	21.6	21.0	20.3	19.5	17.3	15.0	91	2.2				0.9	11.0
7 July		22.4	28.9	17.9	33.9	14.0	25.8	25.2	24.4	23.5	22.5	19.9	17.2	94	2.1				0.8	10.5
8 Aug.		23.8	29.5	20.1	32.7	17.6	27.2	26.5	26.0	25.4	24.6	22.4	19.6	94	2.0				1.1	21.2
9 Sep.		19.9	26.5	15.2	33.1	6.7	24.6	23.9	23.8	23.7	23.4	22.4	20.6	87	2.3				1.1	14.9
10 Oct.		14.2	20.1	10.1	27.1	3.3	16.8	17.4	17.7	17.9	18.3	19.0	19.3	94	1.0				0.8	13.3
11 Nov.		8.6	15.2	3.6	18.8	-2.4	10.0	11.3	11.9	12.4	13.2	15.0	16.7	89	0.7				1.0	12.1
12 Dec.		4.6	10.0	0.0	15.5	-6.7	5.6	7.0	7.6	8.2	9.0	11.2	13.6	88					1.2	15.9
年 Year		12.4	18.7	7.5	33.9	-6.7	15.2	15.3	15.2	15.1	15.0	14.8	14.6	87					1.1	21.2

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) (No. of Days) Distribution of 24hr. Precipitation						最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50	>=100 (mm)				
1 Jan.	35.0	13.0	31	7	6	3	2	0	0	6.5	2		
2 Feb.	33.5	15.5	1	7	5	3	1	0	0	14.0	3	霜	
3 Mar.	140.0	32.0	18	15	13	9	7	0	0	0.0	0	霜柱	
4 Apr.	195.0	55.0	22	12	12	9	6	1	0	0.0	0	降雪	
5 May	208.5	44.0	9	15	14	10	9	0	0	0.0	0	降雪	
6 June	168.0	39.5	8	10	10	7	7	0	0	0.0	0	積雪	
7 July	174.5	42.5	13	14	12	8	5	0	0	0.0	0	積雪	
8 Aug.	110.0	34.5	9	13	12	6	3	0	0	0.0	0	積雪	
9 Sep.	143.5	58.0	25	8	8	6	5	1	0	0.0	0	結氷	
10 Oct.	179.0	32.0	8	13	12	10	8	0	0	0.0	0	結氷	
11 Nov.	105.0	51.0	20	10	5	2	2	1	0	0.0	0	Ice	
12 Dec.	112.0	37.5	7	12	12	4	3	0	0	5.0	2		
年 Year	1,604.0	58.0	Sep. 25	136	121	77	58	3	0	14.0	7		

欠測月日 (Not Measured Date)

Evaporation: Jan 1,2,3,31 Feb 29 Mar 1,13 Nov 27

Amount of Cloud: Feb 2,9,11,16,23 Mar 1,8,15,20,29 Apr 12,19,26,29

Snow Depth: Feb 2

1993年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1993

月 Month	気圧	气温 Air Temperature °C					平均地温 °C							湿度	蒸発量	雲量	日照時間	風速 m/sec	
	Pres- sure mm	平均 Mean	最高 Max.	最低 Min.	極 最高 Max.	極 最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm /day	Cl*	Sun* hrs %	平均 Mean	最大 Max.
1 Jan.		2.8	8.1	-1.2	11.4	-5.2	4.0	5.2	5.6	6.0	6.7	8.6	11.0	86				1.0	11.9
2 Feb.		2.8	9.3	-2.2	18.5	-6.7	4.6	5.3	5.5	5.8	6.2	7.4	9.4	78				1.5	17.1
3 Mar.		4.7	11.9	-1.1	18.7	-5.3	7.9	7.7	7.6	7.5	7.5	7.7	8.8	71				1.5	16.0
4 Apr.		9.7	17.5	2.8	24.6	-3.9	13.9	12.8	12.4	11.9	11.3	10.2	9.6	73	2.9			1.4	16.4
5 May		14.3	21.5	7.8	27.5	1.6	18.5	17.1	16.5	15.8	15.0	13.3	11.7	84	3.1			1.1	14.3
6 June		18.6	23.9	14.5	30.8	9.3	22.5	21.4	20.8	20.1	19.3	17.0	14.4	93	2.2			1.0	12.6
7 July		20.9	25.2	17.8	30.3	13.1	23.9	23.3	22.7	22.2	21.5	19.7	17.4	98	1.7			0.8	10.9
8 Aug.		22.3	27.2	19.0	31.2	12.9	26.3	25.3	24.9	24.4	23.7	21.9	19.4	96	2.6			0.9	15.3
9 Sep.		19.0	24.0	15.1	31.0	8.4	22.1	22.2	22.3	22.3	22.3	21.9	20.6	96	2.0			0.9	19.7
10 Oct.		13.0	19.5	8.3	24.9	2.5	16.1	16.7	17.0	17.4	17.8	18.7	19.2	92	2.2			0.9	13.2
11 Nov.		9.7	15.8	5.2	21.4	-2.0	11.3	12.4	12.9	13.3	13.9	15.3	16.7	93	0.9			0.8	15.3
12 Dec.		3.8	9.9	-0.6	17.3	-5.3	4.5	6.3	6.9	7.6	8.6	11.1	13.9	88				1.2	18.5
年 Year		11.8	17.8	7.1	31.2	-6.7	14.6	14.7	14.6	14.5	14.5	14.4	14.3	87				1.1	19.7

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm)			量別降水日数(24時間量) (No. of Days)					最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50				
1 Jan.	66.0	20.5	7	10	9	6	3	0	0	6.0	2	
2 Feb.	123.5	70.0	21	7	6	4	3	1	0	0.0	0	霜
3 Mar.	69.0	20.5	15,24,28	4	4	4	3	0	0	0.0	0	霜柱
4 Apr.	78.0	29.5	28	9	6	3	3	0	0	0.0	0	降雪
5 May	99.5	28.5	22	8	8	6	4	0	0	0.0	0	降雪
6 June	364.0	63.5	19	18	13	9	8	4	0	0.0	0	積雪
7 July	254.0	60.5	30	24	21	10	7	1	0	0.0	0	積雪
8 Aug.	197.0	30.0	3	20	18	13	8	0	0	0.0	0	積雪
9 Sep.	340.0	87.5	14	13	12	11	9	1	0	0.0	0	結氷
10 Oct.	117.5	52.5	30	9	8	4	3	1	0	0.0	0	結氷
11 Nov.	106.5	52.0	13	10	9	5	3	1	0	0.0	0	
12 Dec.	83.5	17.0	10	15	13	5	3	0	0	3.5	5	
年 Year	1,898.5	87.5	Sep.14	147	127	80	57	9	0	6.0	7	

欠測月日 (Not Measured Date)

Evaporation: May 3,4,5,6 Jul 29

Snow Depth: Dec 23

1994年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1994

月 Month	気圧	气温 Air Temperature °C					平均地温 °C							湿度	蒸発量	雲量	日照時間	風速 m/sec	
	Pres- sure mm	平均 Mean	最高 Max.	最低 Min.	極 Extreme 最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum*	Eva* mm /day	Cl*	Sun* hrs %	平均 Mean	最大 Max.
1 Jan.		1.4	8.1	-3.5	12.2	-7.6	2.0	4.1	4.5	5.1	5.9	8.0	10.8	81				1.2	13.7
2 Feb.		1.7	7.9	-3.3	14.1	-6.8	3.3	4.1	4.3	4.5	5.0	6.5	8.9	77				1.8	16.2
3 Mar.		4.2	11.6	-1.9	19.5	-5.3	7.2	7.4	7.2	7.1	7.1	7.3	8.4	72				1.5	16.8
4 Apr.		12.2	20.6	5.1	27.2	-0.2	15.5	14.8	14.1	13.4	12.5	10.7	9.7	76				1.4	14.5
5 May		16.9	25.3	10.1	32.1	3.4	20.7	19.6	18.8	18.0	17.0	14.6	12.4	84	3.7			1.2	16.2
6 June		19.5	25.7	14.5	30.6	8.4	23.8	22.8	22.1	21.3	20.4	17.9	15.1	92	3.4			0.9	11.3
7 July		25.2	31.9	20.6	36.2	18.0	30.5	28.1	27.1	26.0	24.7	21.3	17.7	94	5.0			0.9	13.6
8 Aug.		25.6	33.2	20.6	38.1	17.0	32.0	29.5	28.7	27.9	26.9	24.1	20.5	90				1.0	11.3
9 Sep.		21.4	27.9	16.9	34.1	10.0	25.3	25.1	25.0	24.8	24.5	23.4	21.4	93				0.9	20.9
10 Oct.		16.0	22.3	11.6	26.7	6.1	18.3	19.4	19.6	19.8	20.1	20.5	20.4	91				0.8	10.9
11 Nov.		9.7	16.4	4.8	21.5	-1.5	10.4	12.7	13.3	13.8	14.7	16.4	17.9	85				0.9	11.5
12 Dec.		4.5	10.3	-0.2	17.3	-5.6	4.3	6.6	7.3	8.1	9.2	11.8	14.6	81				1.1	19.2
年 Year		13.2	20.1	7.9	38.1	-7.6	16.1	16.2	16.0	15.8	15.6	15.2	14.8	85				1.1	20.9

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) (No. of Days) Distribution of 24hr. Precipitation						最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50 (mm)					
1 Jan.	40.0	22.0	17	3	3	2	2	0	0	0.5	2		
2 Feb.	58.5	23.5	12	7	7	4	2	0	0	6.0	9	霜	
3 Mar.	59.0	38.5	8	3	3	2	2	0	0	0.0	0	霜柱	
4 Apr.	138.0	49.0	12	10	8	7	5	0	0	0.0	0	降雪	Nov.25 '93
5 May	104.5	40.0	11	10	10	4	4	0	0	0.0	0	降雪	Dec.6 '93
6 June	107.5	29.0	20	11	10	4	4	0	0	0.0	0	積雪	Mar.31 '94
7 July	58.5	17.0	19	7	6	5	3	0	0	0.0	0	積雪	
8 Aug.	68.5	24.0	20	7	6	3	3	0	0	0.0	0	積雪	Dec.16 '93
9 Sep.	352.5	112.0	17	14	11	10	8	3	1	0.0	0	積雪	Mar.15 '94
10 Oct.	80.5	23.5	21	12	10	6	3	0	0	0.0	0	結氷	Dec.16 '93
11 Nov.	46.5	19.5	3	6	5	3	2	0	0	0.0	0	結氷	Feb.23 '94
12 Dec.	28.0	16.0	9	10	4	2	1	0	0	0.0	0	Ice	Nov.23 '93
年 Year	1,142.0	112.0	Sep.17	100	83	52	39	3	1	6.0	11		

欠測月日 (Not Measured Date)

Mean Air Temp.: Apr 11 Sep 30 Max. Air Temp.: Apr 11 Sep 30 Min. Air Temp.: Apr 11 Sep 30 Soil Temp. 0.0m/0.1m/0.2m/0.3m/0.5m/1.0m/2.0m: Apr 11 Sep 30

Humidity: Apr 11 Sep 30 Evaporation: May 22,23,24

Mean Wind Velocity: Apr 11 Sep 30 Max Wind Velocity: Apr 11 Sep 30

1995年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1995

月 Month	気圧	气温 Air Temperature °C					平均地温 °C							湿度	蒸発量	雲量	日照時間	風速 m/sec	
	Pres- sure mm	平均 Mean	最高 Max.	最低 Min.	極 Extreme 最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm /day	Cl*	Sun* hrs %	平均 Mean	最大 Max.
1 Jan.		0.7	6.3	-3.5	13.6	-8.0	1.1	3.5	4.1	4.8	5.7	8.2	11.3	81				1.2	14.4
2 Feb.		1.7	9.2	-3.9	12.7	-6.5	2.8	4.2	4.4	4.7	5.2	6.8	9.2	70				1.3	15.2
3 Mar.		5.5	12.4	-0.2	19.4	-4.2	7.6	8.2	7.9	7.7	7.6	7.7	8.7	78				1.4	14.1
4 Apr.		10.6	17.1	4.5	23.6	-3.4	13.0	13.1	12.6	12.2	11.6	10.5	9.9	79				1.3	16.2
5 May		15.2	21.7	9.7	25.9	5.3	18.6	18.3	17.6	16.9	16.1	14.2	12.3	85	2.1			1.1	13.3
6 June		18.2	23.8	13.6	29.2	7.2	21.4	21.1	20.4	19.7	18.9	16.8	14.5	90	1.9			0.8	13.9
7 July		23.2	28.5	19.7	34.6	17.0	26.5	25.5	24.8	24.0	23.0	20.4	17.5	94	1.8			0.8	12.7
8 Aug.		25.5	33.7	20.0	37.0	16.2	32.6	30.0	29.2	28.4	27.2	24.1	20.4	83	3.4			1.0	10.8
9 Sep.		19.3	25.4	14.6	29.6	9.7	22.2	22.8	22.8	22.8	22.8	22.4	21.0	90	1.4			0.9	12.6
10 Oct.		14.8	21.6	10.0	25.9	5.3	16.7	17.9	18.1	18.4	18.7	19.3	19.5	91	1.2			0.8	12.5
11 Nov.		6.5	13.5	0.8	18.5	-2.2	7.3	9.8	10.5	11.3	12.3	14.6	16.7	84	0.6			1.3	18.0
12 Dec.		1.5	8.1	-3.2	12.2	-8.1	2.3	4.4	5.1	6.0	7.2	10.0	13.1	78				1.3	14.0
年 Year		11.9	18.4	6.8	37.0	-8.1	14.3	14.9	14.8	14.7	14.7	14.6	14.5	84				1.1	18.0

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) (No. of Days) Distribution of 24hr. Precipitation					最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day		
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50					>=100 (mm)	
1 Jan.	72.0	34.5	4.22	5	5	2	2	0	0	0.5	3	霜		
2 Feb.	28.5	10.5	6	6	5	2	1	0	0	9.0	4	Frost	Nov.16 '94	Mar.27 '95
3 Mar.	131.5	24.0	30	13	10	10	6	0	0	5.0	1	霜柱		
4 Apr.	241.0	42.5	22	16	15	14	8	0	0	0.0	0	Frost	Dec.19 '94	Mar.27 '95
5 May	215.0	36.5	15	16	14	11	8	0	0	0.0	0	降雪		
6 June	82.0	27.0	14	13	10	6	2	0	0	0.0	0	Snow	Dec.16 '94	Mar.26 '95
7 July	395.0	56.0	3	19	16	13	11	3	0	0.0	0	積雪		
8 Aug.	79.0	29.5	21	4	3	3	3	0	0	0.0	0	Snow	Jan.13 '95	Mar.1 '95
9 Sep.	154.5	46.0	17	9	8	5	5	0	0	0.0	0	結氷		
10 Oct.	120.0	44.5	24	8	7	6	3	0	0	0.0	0	Ice	Nov.28 '94	Apr.13 '95
11 Nov.	84.0	52.0	7	9	6	3	3	1	0	0.0	0			
12 Dec.	3.5	1.0	29	6	1	0	0	0	0	1.0	2			
年 Year	1,606.0	56.0	July 3	124	100	75	52	4	0	9.0	10			

欠測月日 (Not Measured Date)

Evaporation: May 26 Jul 23

1996年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1996

月 Month	気圧	气温 Air Temperature °C					平均地温 °C							湿度	蒸発量	雲量	日照時間		風速 m/sec	
	Pres- sure mm	平均 Mean	最高 Max.	最低 Min.	極 Extreme 最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm /day	Cl*	Sun* hrs	%	平均 Mean	最大 Max.
1 Jan.		1.4	7.2	-3.2	14.8	-8.0	2.3	3.7	4.2	4.7	5.5	7.6	10.4	82					1.3	17.4
2 Feb.		0.6	7.0	-4.5	19.0	-10.1	2.4	3.4	3.7	4.0	4.6	6.3	8.7	77					1.3	15.5
3 Mar.		5.1	11.4	-0.3	17.3	-6.7	7.3	7.7	7.4	7.2	7.1	7.1	8.1	76					1.5	16.0
4 Apr.		8.6	16.3	1.4	26.1	-3.8	12.0	12.3	11.9	11.4	10.8	9.7	9.2	68					1.5	16.3
5 May		15.3	22.2	9.1	31.3	3.1	18.3	17.9	17.2	16.4	15.5	13.3	11.4	79	3.2				1.3	14.5
6 June		19.8	25.0	15.9	30.3	10.1	22.9	22.3	21.6	20.8	19.8	17.2	14.4	91	2.2				0.9	13.2
7 July		23.6	29.8	18.9	34.2	13.1	27.5	26.6	25.7	24.8	23.7	20.9	17.6	90	3.1				0.9	11.7
8 Aug.		23.8	29.3	19.7	34.8	17.0	28.0	27.3	26.9	26.4	25.6	23.5	20.4	91	2.9				0.9	17.2
9 Sep.		19.2	25.0	14.9	30.1	7.4	22.4	22.9	22.9	22.8	22.7	22.2	20.9	93	1.7				0.8	12.9
10 Oct.		13.7	20.4	9.0	25.5	0.2	16.0	17.2	17.4	17.7	18.1	18.9	19.4	92	1.5				0.8	12.2
11 Nov.		9.2	14.8	4.4	20.5	-1.5	10.5	12.0	12.6	13.1	13.9	15.6	17.1	89	0.8				1.0	13.1
12 Dec.		3.5	10.1	-0.9	16.1	-4.7	4.6	6.3	6.9	7.6	8.6	11.0	13.8	89					1.0	13.7
年 Year		12.0	18.2	7.0	34.8	-10.1	14.5	15.0	14.9	14.7	14.7	14.5	14.3	85					1.1	17.4

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) (No. of Days) Distribution of 24hr. Precipitation						最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50	>=100 (mm)				
1 Jan.	34.5	8.5	15	8	7	3	0	0	0	20.0	7	霜	
2 Feb.	35.5	16.5	25	5	5	3	2	0	0	6.5	10	Frost	Nov.2 '95
3 Mar.	221.0	56.0	30	13	13	7	7	1	0	4.0	2	霜柱	Apr.22 '96
4 Apr.	35.5	24.0	16	5	2	2	2	0	0	0.0	0	Frost	Nov.28 '95
5 May	114.5	45.0	9	6	4	3	3	0	0	0.0	0	降雪	Mar.14 '96
6 June	173.5	46.5	24	15	14	10	7	0	0	0.0	0	Snow	Dec.6 '95
7 July	220.0	101.0	8	7	7	6	4	2	1	0.0	0	Fall	Mar.7 '96
8 Aug.	143.5	42.5	28	8	7	6	4	0	0	0.0	0	積雪	Dec.25 '95
9 Sep.	114.5	42.0	30	12	9	8	3	0	0	0.0	0	Snow	Mar.8 '96
10 Oct.	107.5	45.5	14	12	8	4	4	0	0	0.0	0	Cover	Dec.25 '95
11 Nov.	102.0	31.5	27	12	10	5	5	0	0	0.0	0	結氷	Nov.2 '95
12 Dec.	76.0	37.0	5	9	7	3	2	0	0	5.5	1	Ice	Apr.22 '96
年 Year	1,378.0	101.0	July 8	112	93	60	43	3	1	20.0	20		

欠測月日 (Not Measured Date)

Evaporation: Aug 15,16 Oct 7

1997年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1997

月 Month	気圧	气温 Air Temperature °C					平均地温 °C							湿度	蒸発量	雲量	日照時間	風速 m/sec	
	Pres- sure mm	平均 Mean	最高 Max.	最低 Min.	極 Extreme 最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm /day	Cl* %	Sun* hrs %	平均 Mean	最大 Max.
1 Jan.		1.1	7.1	-3.4	14.9	-8.2	2.0	3.7	4.3	4.9	5.8	8.2	11.0	81				1.3	19.3
2 Feb.		1.7	8.7	-3.4	15.2	-8.4	3.4	4.7	4.8	5.0	5.4	6.9	9.2	74				1.5	15.9
3 Mar.		6.6	13.8	-0.4	19.1	-5.1	8.9	9.6	9.3	9.0	8.8	8.5	9.1	73				1.4	16.1
4 Apr.		11.5	18.4	5.3	24.0	-2.1	14.5	14.7	14.1	13.6	13.0	11.5	10.6	74				1.2	13.0
5 May		15.9	22.4	9.8	30.6	5.0	19.6	19.4	18.8	18.1	17.4	15.3	13.2	84	2.3			1.1	14.9
6 June		19.6	25.1	15.2	32.2	8.2	23.0	22.5	21.7	21.0	20.1	17.7	15.4	89	2.3			1.0	18.0
7 July		22.9	27.8	19.4	33.2	15.1	26.1	25.5	24.9	24.3	23.6	21.3	18.5	92	2.1			0.9	17.1
8 Aug.		23.9	30.1	19.7	33.2	15.9	29.0	27.6	27.1	26.5	25.8	23.6	21.1	90	3.8			0.8	12.3
9 Sep.		20.5	26.1	16.3	32.4	7.1	24.3	24.5	24.4	24.4	24.4	23.7	22.3	91	3.2			0.8	14.9
10 Oct.		12.7	20.0	7.7	25.3	1.4	15.3	17.0	17.4	17.9	18.5	19.7	20.5	88	1.9			0.8	13.0
11 Nov.		9.9	16.4	4.6	19.9	-1.0	10.9	12.6	13.0	13.4	14.1	15.6	17.6	87	1.3			1.0	17.4
12 Dec.		4.5	10.6	-0.2	15.3	-4.4	5.5	7.4	8.1	8.8	9.8	12.0	14.5	86				1.0	14.9
年 Year		12.6	18.9	7.6	33.2	-8.4	15.2	15.8	15.7	15.6	15.6	15.3	15.3	84				1.1	19.3

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) (No. of Days) Distribution of 24hr. Precipitation						最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50	>=100 (mm)				
1 Jan.	21.5	14.0	5	6	3	1	1	0	0	5.5	3		
2 Feb.	29.5	16.5	16	7	6	2	1	0	0	3.5	3	霜	
3 Mar.	91.5	27.5	29	12	11	5	3	0	0	0.0	0	霜柱	
4 Apr.	153.0	47.0	5	11	11	7	5	0	0	0.0	0	降雪	
5 May	196.0	59.0	8	16	14	8	5	1	0	0.0	0	降雪	
6 June	146.5	49.5	20	13	12	6	5	0	0	0.0	0	積雪	
7 July	421.0	96.0	28	18	17	13	8	4	0	0.0	0	積雪	
8 Aug.	169.5	81.5	14	7	6	4	2	2	0	0.0	0	積雪	
9 Sep.	350.0	134.5	15	14	14	9	8	2	1	0.0	0	積雪	
10 Oct.	20.0	9.5	25	4	4	2	0	0	0	0.0	0	結氷	
11 Nov.	249.0	78.0	26	10	9	7	6	2	0	0.0	0	結氷	
12 Dec.	69.0	21.0	17	8	7	4	3	0	0	0.0	0	結氷	
年 Year	1,916.5	134.5	Sep.15	126	114	68	47	11	1	5.5	6		

欠測月日 (Not Measured Date)

1998年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1998

月 Month	気圧 Pres- sure	气温 Air Temperature °C					平均地温 °C Soil Temperature (Mean)							湿度 Hum*	蒸発量 Eva*	雲量 Cl*	日照時間 Sun*	風速 m/sec Wind Velocity		
	mm	平均 Mean	最高 Max.	最低 Min.	極 最高 Max.	極 最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	%	mm /day		hrs	%	平均 Mean	最大 Max.
1 Jan.		1.6	6.9	-2.4	11.5	-7.0	2.8	4.5	5.0	5.6	6.4	8.6	11.5	85					1.2	16.8
2 Feb.		3.8	10.1	-1.1	18.6	-6.0	5.1	6.0	6.0	6.1	6.4	7.4	9.5	80					1.2	14.2
3 Mar.		6.6	13.5	0.5	23.5	-3.4	9.1	9.8	9.5	9.3	9.1	9.0	9.6	71					1.5	15.9
4 Apr.		14.4	20.6	9.1	28.0	-1.9	17.2	16.7	16.1	15.4	14.5	12.6	11.1	86	2.4				1.1	14.3
5 May		17.7	23.1	12.5	27.9	8.3	21.3	20.7	20.1	19.5	18.8	16.8	14.4	91	2.3				1.0	11.7
6 June		19.6	24.3	15.5	30.0	8.8	23.4	22.6	22.1	21.5	20.9	19.1	16.8	93	2.0				0.8	12.2
7 July		23.5	28.8	19.4	33.8	15.2	28.1	26.6	25.9	25.2	24.3	21.9	19.0	93	2.7				0.8	10.5
8 Aug.		24.9	30.8	20.9	33.5	17.9	29.9	28.5	27.9	27.3	26.5	24.2	21.4	93	3.0				0.7	8.7
9 Sep.		21.7	26.9	18.1	30.5	13.9	24.9	24.9	24.8	24.7	24.5	23.9	22.4	96	1.9				0.7	20.5
10 Oct.		16.8	21.9	12.9	27.1	7.4	19.3	20.0	20.3	20.5	20.9	21.5	21.7	94	1.3				0.8	20.3
11 Nov.		8.8	15.1	3.6	20.4	-1.2	10.6	12.4	13.2	14.0	15.0	17.2	19.1	87	1.0				0.9	13.4
12 Dec.		4.7	11.0	0.3	16.1	-3.4	5.5	7.3	8.0	8.8	9.9	12.6	15.6	86					1.0	16.3
年 Year		13.7	19.4	9.1	33.8	-7.0	16.4	16.7	16.6	16.5	16.4	16.2	16.0	88					1.0	20.5

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) Distribution of 24hr. Precipitation					最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50 (mm)				
1 Jan.	122.5	40.0	15	10	8	6	5	0	0	0.1	1	
2 Feb.	94.5	44.0	20	10	8	5	3	0	0	15.0	2	霜 Frost
3 Mar.	114.5	36.0	27	8	7	5	4	0	0	0.0	0	霜柱 Frost Colum.
4 Apr.	288.0	50.0	13	14	13	10	10	1	0	0.0	0	降雪 Frost
5 May	318.5	52.5	29	17	15	13	11	1	0	0.0	0	降雪 Snow
6 June	244.5	64.0	19	16	15	11	7	1	0	0.0	0	降雪 Snow Fall
7 July	232.0	78.0	28	11	11	7	6	2	0	0.0	0	積雪 Snow
8 Aug.	155.5	40.5	30	13	11	7	5	0	0	0.0	0	積雪 Snow Cover
9 Sep.	343.0	71.0	16	15	15	12	10	2	0	0.0	0	結水 Ice
10 Oct.	254.0	65.0	1	19	15	9	7	2	0	0.0	0	結水 Ice
11 Nov.	6.5	2.0	28,30	4	4	0	0	0	0	0.0	0	
12 Dec.	44.0	26.0	5	10	5	2	1	0	0	0.0	0	
年 Year	2,217.5	78.0	July 28	147	127	87	69	9	0	15.0	3	

欠測月日 (Not Measured Date)

Mean Air Temp.: Sep 22

Max. Air Temp.: Sep 22

Min. Air Temp.: Sep 22

Soil Temp. 0.0m/0.1m/0.2m/0.3m/0.5m/1.0m/2.0m: Sep 22

Humidity: Sep 22

Evaporation: Sep 16 Oct 16

Mean Wind Velocity: Sep 22

1999年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 1999

月 Month	気圧 Pres- sure mm		气温 Air Temperature °C				平均地温 °C Soil Temperature (Mean)							湿度 Hum* %	蒸発量 Eva* mm /day	雲量 Cl* %	日照時間 Sun* hrs %		風速 m/sec Wind Velocity 平均 最大 Mean Max.	
	平均 Mean	最高 Max.	最低 Min.	極 最高 Max.	極 最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	hrs				%	Mean	Max.	
1 Jan.		1.3	7.0	-2.8	11.9	-5.0	2.7	4.1	4.7	5.4	6.4	9.1	12.3	85					1.2	15.3
2 Feb.		1.4	7.9	-3.9	13.7	-10.2	3.5	4.6	4.9	5.2	5.8	7.6	10.2	79					1.3	13.9
3 Mar.		6.9	13.0	1.3	20.3	-3.6	9.1	9.2	9.0	8.8	8.7	8.8	9.7	81					1.2	20.3
4 Apr.		11.1	17.9	5.0	25.1	-3.4	14.5	14.2	13.7	13.1	12.5	11.3	10.7	82	2.1				1.2	18.2
5 May		15.9	22.9	9.2	28.0	3.7	20.4	19.7	19.1	18.4	17.6	15.5	13.4	85	3.0				1.1	12.8
6 June		19.7	25.3	14.9	29.1	9.4	24.0	23.0	22.3	21.7	20.8	18.6	16.1	93	2.1				0.8	13.1
7 July		23.1	28.0	19.3	32.2	14.8	27.3	26.2	25.5	24.8	24.0	22.0	19.5	95	2.6				0.9	9.1
8 Aug.		24.4	30.0	20.4	32.8	16.1	28.9	27.5	27.0	26.5	25.8	23.9	21.4	94	2.9				0.9	10.4
9 Sep.		22.7	27.4	19.5	30.5	16.6	25.8	25.5	25.3	25.1	24.9	24.0	22.5	97	1.5				0.8	14.2
10 Oct.		15.2	21.5	10.7	27.8	4.9	18.3	19.3	19.7	20.1	20.6	21.6	21.8	93	1.8				0.8	12.8
11 Nov.		9.1	15.9	4.4	20.5	-1.2	11.1	12.7	13.3	13.9	14.8	16.7	18.7	92	0.9				0.8	12.3
12 Dec.		3.0	9.7	-1.5	14.7	-5.9	4.2	5.9	6.8	7.7	8.9	12.0	15.1	86					1.0	13.1
年 Year		12.8	18.9	8.0	32.8	-10.2	15.8	16.0	15.9	15.9	15.9	15.9	16.0	88					1.0	20.3

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) Distribution of 24hr. Precipitation					最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50 (mm)				
1 Jan.	30.0	11.0	19	9	7	2	1	0	0	12.0	4	
2 Feb.	68.0	23.5	11	9	6	4	3	0	0	0.5	2	霜 Frost
3 Mar.	122.0	31.0	20	14	13	8	5	0	0	0.0	0	霜柱 Frost Colum.
4 Apr.	88.5	21.0	11	10	10	5	5	0	0	0.0	0	降雪 Frost
5 May	229.0	112.0	4	9	8	5	5	1	1	0.0	0	降雪 Snow
6 June	518.5	133.5	30	17	14	13	9	3	2	0.0	0	降雪 Snow Fall
7 July	169.0	54.0	28	15	9	7	4	1	0	0.0	0	積雪 Snow
8 Aug.	153.0	86.0	15	11	9	6	4	1	0	0.0	0	積雪 Snow Cover
9 Sep.	320.5	103.0	14	15	14	10	8	2	1	0.0	0	結氷 Ice
10 Oct.	68.5	21.0	27	8	7	4	3	0	0	0.0	0	
11 Nov.	133.0	55.0	1	7	4	4	4	1	0	0.0	0	
12 Dec.	3.5	2.0	2	4	1	0	0	0	0	0.0	0	
年 Year	1,903.5	133.5	June 30	128	102	68	51	9	4	12.0	6	

欠測月日 (Not Measured Date)

Mean Air Temp.: Jun 30

Humidity: Jun 30

Mean Wind Velocity: Jun 30

Soil Temp.0.0m/0.1m/0.2m/0.3m/0.5m/1.0m/2.0m: Jun 30

Evaporation: May 5 Jun 11,30

Snow Depth: Jan 9,10

2000年

氣象年報

愛知演習林白坂

Annual Report of Meteorological Data at Shirasaka in 2000

月 Month	気圧	气温 Air Temperature °C					地温 °C							湿度	蒸発量	雲量	日照時間	風速 m/sec	
	Pres- sure mm	平均 Mean	最高 Max.	最低 Min.	極 Extreme 最高 Max.	最低 Min.	0.0	0.1	0.2	0.3	0.5	1.0	2.0m deep	Hum* %	Eva* mm /day	Cl* %	Sun* hrs %	平均 Mean	最大 Max.
1 Jan.		3.2	9.1	-1.9	13.1	-7.1	4.3	5.5	6.0	6.5	7.3	9.4	12.2	82				1.1	13.7
2 Feb.		0.4	6.1	-4.2	11.6	-8.7	2.9	3.9	4.3	4.8	5.5	7.5	10.2	79				1.4	15.7
3 Mar.		4.3	11.3	-1.7	15.4	-7.2	7.1	7.3	7.2	7.1	7.1	7.6	9.1	76				1.5	16.7
4 Apr.		10.5	17.1	4.1	21.2	-1.8	13.7	13.5	13.0	12.4	11.9	10.6	10.1	77	2.4			1.3	15.8
5 May		16.5	23.2	10.8	28.1	4.0	20.3	19.7	18.9	18.1	17.0	14.7	12.6	88	2.8			1.0	13.2
6 June		19.6	24.6	15.4	29.8	9.2	23.2	22.4	21.8	21.2	20.4	18.2	15.7	95	1.9			0.8	13.0
7 July		24.0	30.3	19.2	35.1	15.1	28.7	27.2	26.5	25.6	24.5	21.7	18.6	93	3.2			0.9	12.5
8 Aug.		24.6	31.6	19.9	34.3	15.9	29.4	28.3	27.7	27.0	26.1	23.7	20.8	93	3.4			0.8	17.5
9 Sep.		20.9	26.7	16.6	30.8	8.7	24.0	24.1	24.1	24.0	23.9	23.4	22.3	93	2.2			0.9	12.5
10 Oct.		15.5	20.9	11.2	26.5	6.1	18.3	18.9	19.1	19.4	19.8	20.6	21.0	96	1.5			0.7	9.5
11 Nov.		10.7	16.5	6.5	22.8	-2.6	12.6	13.6	14.0	14.6	15.3	16.9	18.5	91	0.9			0.8	12.7
12 Dec.		3.4	9.8	-1.5	15.3	-5.9	5.0	6.4	7.2	8.1	9.3	12.2	15.2	89				0.9	18.5
年 Year		12.8	18.9	7.9	35.1	-8.7	15.8	15.9	15.8	15.7	15.7	15.6	15.5	88				1.0	18.5

* Remarks Hum: Mean Relative Humidity Eva: Mean Evaporation Cl: Mean Amount of Cloud (0-10) Sun: Hours of Sunshine

月 Month	日降水量 (mm) Precipitation			量別降水日数(24時間量) (No. of Days) Distribution of 24hr. Precipitation					最大積雪深 Max. Snow Depth (cm)	積雪日数 No. of Snow Days	初日 The First Day	終日 The Last Day		
	合計 Total	最大 Max.	生起日 Date	>=0.5	>=1.0	>=5.0	>=10	>=50 (mm)						
1 Jan.	66.5	17.5	23	9	7	4	4	0	0	0.0	0	霜		
2 Feb.	39.5	17.0	6	9	8	2	1	0	0	10.5	4	Frost	Nov.7 '99	Apr.17 '00
3 Mar.	175.0	60.0	28	11	9	5	5	1	0	0.0	0	霜柱		
4 Apr.	175.0	58.5	10	11	8	7	6	1	0	0.0	0	Frost	Dec.8 '99	Apr.17 '00
5 May	125.5	41.5	27	12	12	7	4	0	0	0.0	0	降雪		
6 June	282.0	76.5	9	18	15	12	8	1	0	0.0	0	Snow	Dec.19 '99	Mar.9 '00
7 July	85.0	42.0	25	10	8	5	2	0	0	0.0	0	積雪		
8 Aug.	88.0	32.0	10	11	11	4	4	0	0	0.0	0	Snow	Feb.9 '00	Feb.8 '00
9 Sep.	572.0	259.0	11	12	12	9	5	2	2	0.0	0	結氷		
10 Oct.	131.5	35.5	23	13	10	8	5	0	0	0.0	0	Ice	Nov.17 '99	Mar.27 '00
11 Nov.	109.0	64.5	20	8	6	5	3	1	0	0.0	0			
12 Dec.	38.0	14.5	26	8	7	3	1	0	0	13.5	3			
年 Year	1,887.0	259.0	Sep.11	132	113	71	48	6	2	13.5	7			

欠測月日 (Not Measured Date)

Mean Air Temp.: Dec 11,12,31 Max.Air Temp.: Dec 11,12,31 Min.Air Temp.: Dec 11,12,31 Soil Temp.0.0m/0.1m/0.2m/0.3m/0.5m/1.0m/2.0m: Dec 11,12,31

Humidity: Dec 11,12,31

Mean Wind Velocity: Dec 11,12,31 Max Wind Velocity: Dec 11,12,31