

三朝温泉地の気候について (第2報)

井上妙子・池上忠興・森永 寛

岡山大学温泉研究所 温泉医学部門
岡山大学医学部附属病院三朝分院 内科
(指導: 森永 寛 教授)

疾病の発症ないしその治癒過程と気象現象との関連については古くから論ぜられており、今更のべる必要もないと思う。われわれは、温泉療養地としての三朝温泉地の位置づけをする目的から、数年来三朝温泉地の気象要素の観測を行ってきており、今回は前報 (的場ら, 1966) 以後1966年1月1日から1968年12月31日までの過去3ヶ年の気象観測の資料を記述し、温泉療養地に関する医学的研究の参考としたい。

文 献

的場邦和, 八幡隆昭, 江沢英光, 井上妙子 (1966). 三朝温泉地の気候について, 一過去10年間の集計一. 岡大温研報, **36**, 31-36.

ON CLIMATOLOGY IN MISASA SPA (SECOND REPORT)

by Taeko INOUE, Tadaoki IKEGAMI and Hiroshi MORINAGA (Director: Prof. H. MORINAGA), *Department of Internal Medicine, Institute for Thermal Spring Research, Okayama University.*

Abstract. Climatological data of the last three years obtained at the observatory in the Branch Hospital of Okayama University Hospital at Misasa Spa, Tottori-ken, are presented.

Table 1. Daily Atmospheric Temperature (°C) at 9 A. M.

Date	1	2	3	4	5	6	7	8	9	10	上旬 平均	11	12	13	14	15
January																
1966	-0.2	2.1	1.7	2.9	1.2	4.3	3.7	4.1	2.8	-0.2	2.2	9.3	4.0	4.1	4.1	7.2
67	3.5	1.1	0.8	-0.9	2.8	4.7	3.4	0.7	0.1	0.7	1.7	-0.2	1.3	3.6	-0.6	0.7
68	2.3	2.9	9.9	5.0	3.0	12.8	6.4	0.2	0.9	2.1	4.6	3.4	1.8	10.7	2.2	-0.9
February																
1966	2.5	7.0	13.7	4.4	-1.4	1.2	0.4	1.8	4.0	11.8	4.5	4.7	0.1	5.0	5.2	2.0
67	0.7	-1.4	2.9	0.8	2.5	2.9	4.3	6.5	7.0	3.5	3.0	3.1	1.4	-1.2	-0.8	0.4
68	-1.5	-1.6	3.0	0.2	0.7	4.0	0.2	0.0	-0.3	-0.7	0.4	-0.6	0.2	-0.2	0.7	1.4
March																
1966	9.0	13.8	15.7	14.0	7.6	7.4	7.0	3.9	6.0	8.8	9.3	9.6	10.3	15.7	10.0	5.5
67	6.0	5.1	7.4	14.8	5.0	4.0	1.7	3.8	4.7	3.3	5.6	6.5	6.2	9.6	5.4	13.4
68	4.7	5.4	2.2	-0.2	9.5	7.8	10.5	7.1	1.1	2.1	5.0	4.7	4.5	10.6	8.4	10.7
April																
1966	10.7	10.0	8.2	7.0	7.3	12.9	11.4	9.4	11.5	5.4	9.4	10.7	11.7	14.8	16.7	17.9
67	13.9	12.8	15.3	8.3	10.5	14.6	13.1	17.3	13.1	14.7	13.4	10.2	10.4	11.2	10.4	8.7
68	12.4	10.9	13.6	12.9	18.0	12.9	15.1	14.4	15.6	16.8	14.3	12.0	11.3	11.1	16.9	18.4
May																
1966	13.1	19.4	12.0	16.8	18.4	21.6	20.2	17.4	21.8	23.5	18.5	14.2	17.7	25.2	23.8	14.8
67	17.2	17.3	20.0	16.9	17.1	22.2	16.1	17.2	15.3	15.0	17.4	14.5	18.9	21.7	18.7	15.0
68	14.3	19.9	17.7	14.8	17.0	20.7	13.0	12.6	14.3	21.8	16.6	20.0	16.2	17.5	20.4	13.0
June																
1966	16.0	16.7	18.0	16.4	21.7	23.6	16.4	22.5	16.5	17.0	18.5	18.3	18.8	22.0	23.3	20.4
66	26.4	23.5	26.5	25.1	24.5	21.3	18.8	16.6	18.2	22.8	22.4	22.5	22.6	25.2	19.7	23.6
78	20.2	21.4	18.4	17.8	19.8	22.8	24.1	22.8	23.1	18.1	21.6	21.2	22.0	24.3	21.8	22.4
July																
1966	22.1	20.2	16.9	20.5	22.1	23.7	26.2	24.8	23.3	21.2	22.1	20.7	28.2	24.1	25.5	28.4
67	21.7	23.1	22.3	20.7	18.7	21.8	20.3	20.3	20.9	22.1	21.2	25.7	22.7	26.3	26.5	30.3
68	21.4	20.8	19.9	21.0	22.5	20.7	22.4	24.6	26.7	23.2	22.3	23.9	25.1	25.4	24.6	22.9
August																
1966	23.5	23.0	27.2	27.5	31.3	30.1	29.2	28.5	27.4	30.8	27.9	31.9	30.3	30.5	27.7	28.6
67	29.0	29.1	29.1	28.9	28.8	27.3	26.0	22.8	29.1	28.2	27.8	28.8	29.7	23.3	26.0	27.8
68	25.8	26.9	25.7	26.3	26.2	24.9	27.4	29.9	26.8	29.7	27.0	26.2	25.0	26.5	27.7	26.0
September																
1966	30.3	25.3	26.3	27.4	27.0	27.0	28.1	28.8	29.5	26.3	27.6	27.2	26.4	21.4	22.0	18.5
67	26.5	26.2	27.5	24.6	26.3	27.2	26.3	26.4	28.1	24.3	26.3	23.0	22.0	19.3	20.6	21.1
68	21.2	20.6	22.5	20.0	26.2	24.8	23.9	21.3	21.4	20.8	22.3	13.8	18.3	15.8	19.2	19.4
October																
1966	20.5	18.4	18.2	15.7	19.0	15.0	17.1	19.3	20.8	21.1	19.5	21.7	20.0	17.4	17.8	14.6
67	13.9	15.5	15.8	18.0	14.3	15.0	15.7	12.4	13.3	13.4	14.7	17.9	17.7	20.3	17.7	13.7
68	17.3	17.5	18.4	19.2	20.1	19.5	19.0	18.3	12.7	14.9	17.7	15.2	15.2	15.5	14.3	14.1
November																
1966	15.5	10.6	9.8	9.5	10.9	12.8	12.3	11.3	12.3	12.5	11.8	12.2	10.9	15.7	13.8	6.9
67	14.3	15.0	12.1	10.5	13.4	14.9	11.7	15.7	15.3	10.5	13.3	6.7	9.4	8.3	6.0	12.3
68	8.4	9.7	9.4	11.5	13.8	16.9	11.2	10.4	14.0	7.9	11.3	8.4	9.9	9.1	9.0	7.9
December																
1966	1.6	2.5	4.7	2.8	5.7	5.7	2.7	2.7	7.2	5.3	4.1	3.2	4.5	0.8	2.9	2.6
67	5.6	1.9	5.3	4.9	8.6	4.6	3.2	0.8	3.5	0.4	3.9	0.9	-0.2	1.3	5.9	1.3
68	11.8	11.4	13.4	6.6	12.0	10.9	8.4	10.2	9.0	13.1	10.7	10.9	11.6	8.6	6.9	1.2

16	17	18	19	20	中旬 平均	21	22	23	24	25	26	27	28	29	30	31	下旬 平均	月平 均
7.8	9.9	2.1	-2.1	-1.7	4.5	-2.1	-3.6	2.2	0.9	3.3	1.3	-0.5	-0.5	4.7	4.2	2.4	1.1	2.6
-4.6	-2.1	-3.2	3.6	1.9	0.0	0.8	1.8	2.8	1.9	0.7	-0.4	1.2	8.4	3.4	1.4	1.5	2.1	1.3
1.6	3.4	6.1	1.5	1.7	3.2	0.1	0.6	1.1	1.9	1.0	-0.5	-0.2	3.6	3.1	2.1	1.7	1.3	3.0
8.8	8.1	8.5	2.0	9.4	5.4	10.1	9.0	0.9	1.7	7.2	6.8	6.8	7.9				6.3	5.3
1.1	2.0	0.4	3.2	1.6	1.1	5.1	12.7	15.7	4.8	2.6	3.8	2.8	2.2				6.2	3.4
2.5	0.7	0.6	4.2	0.1	1.0	0.4	-1.3	1.4	0.8	1.1	3.4	5.0	1.1	7.1			2.1	1.1
9.5	10.8	10.3	5.2	4.7	9.2	7.2	13.9	10.6	9.4	3.4	6.6	8.5	9.0	3.1	3.4	9.5	7.7	8.2
12.9	10.5	7.3	8.4	9.3	9.0	8.9	8.8	3.8	2.4	10.4	13.4	20.5	11.8	9.7	11.5	16.0	11.1	8.5
8.8	3.6	2.8	7.9	10.5	7.9	12.9	9.0	8.6	6.1	7.8	7.0	8.2	9.8	13.8	18.3	10.9	10.2	7.8
11.4	7.4	9.6	10.1	15.7	12.6	20.7	16.4	20.3	17.2	18.7	20.4	18.5	17.0	19.0	15.8		18.4	13.5
8.1	10.7	12.0	17.8	12.5	11.2	16.4	13.0	14.3	10.9	14.0	14.8	20.9	16.6	19.7	23.5		17.4	14.0
16.2	14.8	13.1	10.3	11.5	13.6	17.2	16.1	15.5	15.1	17.0	19.8	12.0	11.8	12.2	11.7		14.8	14.2
16.2	16.7	20.4	22.0	21.5	20.3	16.0	15.8	15.3	14.7	15.3	17.2	20.6	21.7	17.8	18.9	16.5	17.3	18.6
17.0	22.5	18.8	21.4	17.4	18.6	20.1	22.0	23.9	23.8	24.5	23.9	17.9	24.8	23.2	20.5	24.6	22.7	20.0
15.4	22.5	19.3	16.1	15.0	17.5	13.1	15.5	17.0	21.8	17.7	16.2	14.6	15.0	18.1	17.6	18.8	16.9	17.0
21.8	19.1	21.0	20.7	20.0	20.5	23.4	23.3	20.5	26.7	27.4	27.1	27.9	20.6	19.3	18.0		23.9	21.0
20.9	25.7	24.2	22.9	21.8	22.9	24.5	23.3	24.4	24.9	20.4	21.2	22.8	20.3	21.5	22.0		22.5	22.6
23.1	22.0	24.5	21.6	19.7	22.3	19.3	21.1	24.3	23.8	21.4	19.5	21.4	25.5	25.3	23.6		22.5	22.1
28.7	28.1	26.3	28.0	29.3	26.7	29.8	26.8	28.5	28.9	29.7	29.8	30.4	31.2	30.5	29.7	24.2	29.1	26.1
30.4	29.7	28.4	30.6	30.4	28.1	30.5	30.2	30.1	29.0	29.9	30.7	31.0	30.7	29.5	29.7	29.5	27.4	25.6
23.4	25.6	29.1	30.2	29.3	26.0	29.1	29.5	25.8	29.5	29.1	26.5	25.7	27.2	26.3	28.5	25.1	27.5	25.3
27.4	27.2	29.8	26.9	29.6	29.0	30.6	26.2	31.4	29.6	30.3	28.2	29.0	28.2	28.7	28.3	28.2	29.0	28.6
28.3	29.7	27.3	23.1	26.7	27.1	26.0	28.0	28.7	26.2	27.0	29.9	29.5	28.9	25.7	25.8	27.1	27.5	27.5
24.2	29.8	26.0	25.7	28.4	26.6	23.5	24.0	23.2	27.2	23.7	23.9	25.5	23.2	22.6	20.4	19.5	23.3	25.5
17.7	17.3	18.6	19.4	19.7	20.8	24.7	20.3	18.1	17.8	19.7	18.5	16.4	19.7	18.3	18.3		19.0	22.5
23.0	20.4	20.9	19.1	20.3	21.0	18.7	20.5	18.5	18.8	17.5	19.8	16.8	17.5	18.0	20.3		18.6	22.0
20.6	22.8	20.5	18.9	25.3	19.5	20.4	19.6	21.7	19.4	19.9	24.5	24.4	26.8	22.6	20.4		22.0	21.3
18.8	18.6	15.4	17.3	15.3	17.7	13.0	13.8	13.1	11.9	16.6	17.9	17.4	17.6	12.7	15.7	16.0	15.1	17.4
13.1	14.7	16.7	15.3	9.3	15.6	17.4	13.6	14.5	12.0	12.3	14.6	12.1	14.1	13.8	13.5	13.5	13.8	14.7
13.3	12.5	14.3	14.3	11.6	14.0	12.1	12.3	13.0	16.4	14.4	12.0	11.5	12.4	11.2	11.1	8.3	12.2	14.6
5.3	10.2	10.6	8.0	11.5	10.5	3.8	1.8	2.4	6.3	16.4	4.9	5.1	6.8	8.7	9.6		6.6	9.6
8.1	3.5	10.0	12.4	12.0	8.9	6.2	5.3	7.0	9.7	3.8	7.2	4.3	18.3	15.3	11.1		8.8	10.3
5.7	6.9	7.2	6.0	10.3	8.0	12.3	8.1	7.8	15.2	14.9	14.4	19.2	6.8	5.6	7.8		9.2	9.5
3.8	3.8	4.5	4.7	6.7	3.8	2.0	7.6	5.3	6.3	2.9	1.5	0.0	-1.2	1.4	0.9	0.2	2.5	3.4
4.4	4.8	3.9	3.2	9.6	3.5	3.5	2.7	2.3	2.4	-1.9	4.3	4.0	0.4	-2.4	0.4	1.5	1.6	2.9
0.9	1.6	4.6	6.4	4.5	5.7	10.6	4.6	1.3	8.6	3.9	7.3	4.5	5.2	3.5	2.7	3.1	5.5	7.1

Table 2. Daily Maximum Temperature (°C)

Date	1	2	3	4	5	6	7	8	9	10	上旬 平均	11	12	13	14	15
January																
1966	4.8	4.3	6.6	5.9	7.1	10.9	7.0	5.4	9.4	14.6	7.6	12.0	12.2	10.9	9.7	10.4
67	7.7	7.2	5.3	3.7	6.4	6.9	7.4	3.5	4.8	3.9	5.7	5.9	8.3	9.4	3.2	2.7
68	4.1	9.9	10.4	7.4	12.8	13.2	12.0	1.4	5.4	8.3	8.5	6.4	12.2	13.5	2.6	2.1
February																
1966	14.0	15.8	16.4	8.0	3.1	4.2	3.5	11.8	13.8	17.3	10.8	5.6	8.9	9.1	5.4	14.5
67	5.7	8.0	9.1	10.0	8.2	12.5	14.5	10.4	9.0	4.8	9.2	8.6	3.7	3.1	4.5	3.4
68	1.1	3.0	4.7	5.0	4.9	6.1	3.0	5.5	1.9	4.9	4.0	3.6	4.0	8.7	7.1	2.5
March																
1966	21.9	16.7	17.4	18.6	8.0	7.4	7.9	6.5	11.1	14.8	13.0	14.0	17.5	19.3	13.4	13.7
67	11.9	14.8	19.9	16.9	5.0	5.4	4.9	8.7	12.0	7.4	10.8	13.9	14.5	14.8	13.7	13.8
68	9.2	7.3	3.5	11.8	14.9	11.4	19.3	8.2	9.4	12.5	10.8	9.7	11.1	14.5	11.7	17.6
April																
1966	13.8	17.8	17.5	7.8	13.9	19.1	12.0	16.5	17.5	12.1	14.8	12.6	16.9	21.3	22.5	20.9
7	18.6	19.7	17.6	12.9	17.5	21.1	19.5	19.3	16.1	19.9	18.2	12.2	15.2	14.7	16.6	10.2
8	18.4	14.5	21.0	20.3	21.7	19.4	19.6	21.9	19.0	17.0	19.3	12.2	15.2	18.8	19.4	21.5
May																
1966	24.0	21.3	16.9	21.6	21.8	29.4	21.5	22.2	28.0	28.1	23.4	19.2	28.0	28.8	29.5	20.0
7	17.7	22.4	24.5	24.5	25.1	24.3	19.1	21.4	17.2	19.3	21.6	20.5	28.3	27.1	25.9	19.7
8	21.5	22.6	25.4	17.0	22.0	21.2	15.1	16.8	21.8	26.4	21.0	22.3	19.8	21.0	22.6	15.4
June																
1966	18.5	21.5	24.0	21.9	25.3	26.5	22.7	25.5	17.2	19.5	22.3	21.3	22.6	28.0	27.3	22.4
7	31.0	28.9	31.7	31.2	27.4	24.5	21.7	21.2	23.5	23.2	26.4	23.4	28.6	28.4	26.2	29.0
8	25.9	25.2	20.2	21.7	24.7	28.9	27.3	28.7	28.5	21.2	25.2	26.6	27.2	26.3	29.8	27.2
July																
1966	27.0	20.7	23.2	26.2	27.7	29.9	28.6	26.6	29.4	29.8	26.9	28.4	29.7	27.7	31.4	32.5
7	26.4	25.0	29.1	22.6	22.9	27.4	21.3	23.0	22.4	25.8	24.6	29.1	26.3	31.7	32.7	33.0
8	26.4	21.2	23.5	24.8	25.5	22.4	28.3	26.8	27.2	25.8	25.2	26.7	27.1	28.6	29.9	24.3
August																
1966	24.2	27.9	32.3	31.3	34.7	34.8	35.7	32.3	33.0	36.4	32.3	36.0	35.3	34.5	30.0	28.9
7	32.8	33.1	33.0	33.8	32.6	32.2	31.3	30.6	34.0	33.1	32.7	33.8	34.4	30.7	30.6	34.8
8	29.7	28.8	29.5	29.6	29.5	29.9	30.3	32.9	30.1	32.5	30.3	28.1	28.3	31.0	31.8	30.2
September																
1966	33.0	28.6	32.5	29.7	31.0	31.4	32.3	33.9	30.3	29.6	31.3	30.0	28.7	22.9	26.4	26.8
7	30.5	33.8	32.5	27.8	30.6	30.2	30.2	31.4	28.4	27.5	30.3	23.7	22.2	20.6	22.2	23.0
8	26.7	26.4	24.9	26.2	30.5	26.9	26.3	26.6	24.1	24.4	26.3	24.5	27.5	19.3	24.6	25.3
October																
1966	25.5	23.2	23.6	22.3	21.5	22.1	24.2	23.2	25.9	24.8	23.6	27.7	20.5	21.5	23.5	22.9
7	17.7	18.0	22.5	22.0	20.0	21.8	21.3	20.1	22.0	24.0	20.9	23.6	25.6	22.6	23.8	20.6
8	22.0	23.3	25.3	21.2	26.3	26.0	20.9	20.8	18.5	17.3	22.2	17.6	20.8	22.1	18.0	19.1
November																
1966	22.8	18.0	16.2	18.0	20.7	20.1	18.1	21.1	21.8	21.0	19.8	17.2	21.9	21.5	15.5	11.6
7	21.9	16.7	18.9	17.2	16.0	15.9	19.9	19.5	15.4	10.9	17.2	15.1	10.6	12.3	16.0	14.8
8	19.3	20.5	21.5	21.4	19.1	19.7	21.6	20.1	20.4	9.4	19.3	12.2	14.3	16.8	14.9	14.0
December																
1966	4.4	6.8	12.8	14.7	14.0	10.0	11.8	12.4	9.5	10.9	10.7	9.4	11.1	3.6	6.3	10.2
7	10.6	14.2	15.7	12.0	11.8	11.8	10.4	3.5	5.3	6.1	10.1	4.9	7.8	11.2	11.7	5.7
8	19.3	21.2	15.6	16.2	14.5	17.5	17.9	16.8	16.7	16.8	17.3	17.9	12.7	9.8	10.8	6.4

16	17	18	19	20	中旬 平均	21	22	23	24	25	26	27	28	29	30	31	下旬 平均	月 平均
11.6	11.2	7.2	0.4	0.8	8.64	4.6	6.8	7.2	4.4	6.4	6.8	3.0	5.7	9.8	10.2	11.2	6.9	6.9
-0.6	3.1	9.1	8.2	10.5	6.0	14.1	13.1	6.9	11.8	11.2	13.5	15.3	14.9	10.2	4.6	3.0	10.8	7.6
4.8	10.1	8.5	5.2	7.2	7.3	4.1	1.7	6.4	6.9	6.9	5.8	5.1	8.6	4.8	5.4	2.7	5.3	7.0
14.6	10.4	12.2	10.9	13.0	10.5	12.8	14.0	19.0	7.6	15.0	13.1	10.2	18.7				11.7	5.3
5.1	4.8	7.4	7.2	9.7	5.8	13.5	17.2	15.8	7.3	9.7	9.1	8.1	6.3				10.9	8.5
3.8	4.1	7.3	4.3	1.3	4.7	1.2	1.4	4.5	4.1	5.8	8.8	6.9	13.9	12.9			6.6	5.0
15.1	11.5	20.2	8.0	9.8	14.3	14.3	19.1	12.0	15.5	7.5	10.5	12.8	13.0	5.2	12.1	12.9	12.2	13.1
17.0	14.0	10.1	12.9	17.5	14.2	15.1	14.5	6.4	10.4	15.2	20.7	24.6	14.9	18.7	17.5	18.5	16.5	13.8
9.1	7.7	13.1	18.7	13.4	12.7	12.8	9.1	12.7	10.6	10.4	9.8	12.9	14.7	19.4	18.5	17.9	13.9	12.5
15.5	9.8	13.5	16.1	21.6	27.1	24.4	22.6	21.4	23.6	22.2	24.9	22.4	21.8	24.3	18.1		22.6	21.5
11.5	13.2	17.8	19.9	16.8	14.8	21.2	16.8	16.7	16.9	19.5	22.2	25.3	22.4	23.9	28.5		21.3	18.1
20.5	20.2	13.4	14.3	20.1	17.6	21.5	21.2	18.8	19.2	24.9	22.7	13.8	13.6	13.0	15.7		18.4	18.4
20.2	22.0	25.9	26.4	23.0	24.3	18.5	17.4	16.1	18.4	19.1	22.4	26.5	25.5	22.1	23.2	19.0	20.7	22.7
25.8	27.3	30.3	22.0	25.1	25.2	25.6	26.4	28.1	29.4	28.3	28.0	25.1	27.0	26.4	27.4	29.9	27.4	24.8
22.5	25.6	19.9	18.2	22.5	21.0	19.1	21.3	22.4	26.2	21.4	20.7	16.4	19.5	21.0	22.1	22.7	21.2	21.0
25.0	21.3	28.2	26.4	23.5	24.6	28.8	30.6	29.5	32.4	32.7	33.5	30.5	22.2	20.5	23.2		28.4	25.1
29.1	29.7	28.9	25.9	25.6	27.5	29.9	26.1	27.6	29.8	25.2	24.0	25.8	24.0	24.0	24.9		26.1	26.7
26.5	24.8	26.2	25.9	22.1	26.3	23.4	25.1	24.9	28.5	25.5	24.6	25.5	26.4	28.5	28.7		26.1	25.9
32.1	32.4	29.6	31.4	34.5	31.2	34.6	30.3	32.4	33.8	34.8	35.0	35.5	33.3	33.6	32.7	25.2	32.8	30.4
32.5	32.8	31.7	34.9	34.5	31.9	34.6	34.4	34.5	33.0	34.6	34.4	35.5	34.0	33.6	32.6	32.5	34.0	30.3
26.7	32.7	33.9	34.2	33.7	30.0	33.5	32.9	32.1	32.6	33.8	32.2	29.6	29.3	32.0	28.8	26.2	31.2	28.8
30.4	31.6	30.7	29.6	32.8	30.4	35.3	31.9	32.5	30.9	35.3	33.4	33.7	34.0	34.3	34.3	34.1	33.6	32.2
33.7	32.3	29.8	30.5	29.8	32.0	33.2	31.0	33.8	35.3	33.0	33.0	35.3	34.7	27.8	28.4	30.0	32.3	32.4
33.5	33.9	31.6	33.5	33.0	31.5	28.7	28.3	31.8	29.6	27.2	27.1	26.5	25.7	23.4	29.2	27.0	27.7	29.8
25.0	19.6	19.8	22.5	25.2	24.7	29.1	22.6	18.4	20.0	21.9	22.1	22.1	24.0	24.5	25.6		23.0	26.3
23.9	22.7	23.0	24.2	24.5	23.0	24.6	24.4	23.9	24.2	22.1	23.7	25.1	25.8	27.2	28.3		24.9	26.1
25.6	27.0	27.2	28.8	28.5	25.8	22.8	22.6	24.6	21.8	25.9	26.5	26.8	27.2	24.7	20.7		24.4	25.5
22.7	20.8	20.5	21.7	20.5	22.2	18.9	19.4	20.3	20.7	22.0	19.7	21.1	17.9	19.7	22.6	22.7	20.5	20.6
20.8	17.7	18.4	21.4	22.5	21.7	22.7	20.4	18.8	16.4	21.6	16.3	14.2	15.7	19.9	20.3	22.8	19.3	20.6
19.2	21.0	18.2	17.4	18.9	19.2	18.9	18.0	18.2	21.1	17.3	13.1	17.6	17.8	15.2	15.1	18.6	17.4	19.5
12.6	16.0	17.3	19.0	12.6	16.6	5.2	10.4	14.1	17.9	19.6	10.1	13.4	16.0	14.0	13.9		13.5	16.6
14.1	14.3	18.7	16.9	14.1	14.7	9.8	14.1	15.6	14.2	10.6	9.9	19.0	20.6	19.0	17.2		15.0	15.6
14.6	13.8	12.2	19.7	18.8	15.1	17.4	18.3	22.6	20.4	21.9	21.6	20.8	11.8	13.0	17.4		18.5	17.7
12.7	12.5	11.1	8.5	8.2	9.4	12.8	9.8	11.7	8.3	4.4	2.9	2.7	3.4	6.3	10.2	5.4	7.1	9.0
12.7	9.9	9.5	10.4	13.1	9.7	4.5	4.1	3.4	3.1	7.1	8.9	7.2	4.2	1.5	3.9	3.4	4.7	8.1
5.1	12.0	14.1	10.4	15.3	11.5	13.8	6.0	8.6	11.8	12.2	8.4	9.8	7.3	7.4	7.2	7.5	9.1	12.5

Table 3. Daily Minimum Temperature (°C)

Date	1	2	3	4	5	6	7	8	9	10	上旬 平均	11	12	13	14	15
Year																
January																
1966	-5.3	-3.1	-3.6	-2.0	-0.6	-2.3	-3.0	-1.4	-3.3	-4.5	-2.9	-1.8	0.9	-1.3	1.8	-0.6
67	0.3	-1.9	-2.4	-3.7	-1.8	-0.9	-0.8	-3.0	-3.3	-1.5	-1.9	-6.2	-1.6	-0.5	-2.0	-3.5
68	-0.8	0.6	2.6	-0.9	-1.0	2.4	2.4	-0.3	-1.3	-2.6	0.2	1.7	-3.3	-3.2	1.8	-7.0
February																
1966	-1.8	0.6	1.4	1.2	-2.3	-2.4	-7.5	-7.6	-2.0	-2.0	-2.2	3.7	-1.2	-3.6	-3.7	-4.0
67	-5.2	-6.6	-2.8	-4.5	-4.7	-4.4	-2.8	2.7	4.7	2.0	-2.2	0.6	-3.1	-3.8	-5.2	-5.5
68	-4.8	-3.2	-1.4	-2.1	-1.8	-1.7	-1.6	-2.6	-3.8	-3.3	-2.6	-2.6	-2.4	-4.3	-3.6	0.1
March																
1966	1.7	5.2	12.9	12.8	7.3	2.4	-0.3	2.4	1.3	-0.1	4.6	1.3	0.5	3.7	5.4	1.4
67	-4.0	3.2	-2.0	5.6	3.9	0.0	-0.5	-0.8	-2.6	-1.7	-0.5	0.8	-2.7	1.2	-2.8	-0.8
68	-0.1	-0.5	0.2	-4.3	-2.0	1.4	-2.9	7.0	-0.1	-5.6	-0.7	1.9	1.6	0.4	-1.4	-2.8
April																
1966	7.2	1.2	7.1	6.3	-0.3	0.1	10.1	6.4	4.4	2.4	4.5	0.1	4.6	0.8	6.6	13.8
67	6.0	8.5	11.3	7.0	1.6	2.3	4.4	3.2	8.8	11.6	6.5	8.2	6.3	5.7	6.7	5.2
68	0.7	-1.5	-1.5	3.0	3.4	0.1	1.1	3.6	10.5	13.6	3.3	10.4	3.7	1.2	1.8	8.1
May																
1966	3.4	12.2	10.2	5.9	2.6	9.9	18.3	7.3	8.5	9.1	8.7	13.9	3.6	11.7	11.3	9.3
67	16.3	7.9	4.9	5.2	2.3	7.9	11.8	7.5	8.5	13.1	8.5	2.6	5.5	8.5	9.5	3.2
68	1.5	7.7	12.5	11.4	8.7	9.1	12.0	11.4	1.5	14.6	9.0	13.4	13.6	14.5	16.6	8.2
June																
1966	13.8	14.1	10.3	15.8	11.8	14.9	15.3	9.6	14.7	14.8	13.5	13.5	9.4	15.2	12.4	17.5
67	13.2	15.4	14.3	14.2	13.8	11.8	11.6	10.3	11.7	16.8	13.3	12.2	10.5	12.5	8.0	13.4
68	10.9	10.4	13.3	13.9	8.4	12.0	13.0	13.8	13.7	14.0	12.3	9.6	13.1	15.0	15.2	16.3
July																
1966	15.9	18.4	15.5	9.9	11.5	16.0	16.4	21.7	17.0	17.1	15.9	17.5	20.4	20.3	17.1	21.4
67	15.7	16.0	17.7	18.5	13.9	16.5	17.5	16.6	18.4	18.3	16.9	19.4	20.2	20.6	21.7	22.9
68	18.9	18.9	17.4	11.3	15.2	18.7	15.0	18.5	18.6	17.7	17.0	15.3	18.3	17.9	17.3	19.0
August																
1966	19.9	17.2	22.5	21.7	18.5	22.8	22.4	20.6	20.5	22.0	20.8	24.0	22.5	24.2	22.2	21.4
67	19.9	21.1	19.8	19.4	21.1	20.8	20.0	15.1	17.9	22.0	19.7	22.2	21.0	23.4	22.1	21.2
68	22.9	21.6	19.3	21.6	22.4	20.0	21.6	22.0	22.6	24.6	21.9	23.4	23.7	19.4	20.7	22.7
September																
1966	20.2	22.9	19.3	19.8	19.7	21.4	20.1	21.4	22.2	22.7	21.0	21.8	20.0	19.6	13.6	12.4
67	21.1	18.0	19.9	19.6	22.0	19.4	18.4	18.5	19.8	19.7	19.6	16.5	20.8	15.5	16.7	14.9
68	13.8	13.0	13.6	17.2	18.7	22.0	17.7	15.8	17.2	16.4	16.5	13.4	12.1	15.3	15.4	14.2
October																
1966	9.7	11.5	12.4	11.7	10.2	9.2	10.8	14.5	14.3	13.2	11.8	14.0	17.3	11.8	10.2	11.2
67	11.5	12.7	12.5	8.3	9.4	10.1	11.4	6.9	7.8	8.2	9.8	11.0	10.2	16.1	16.9	8.1
68	14.6	8.9	11.3	17.5	17.8	15.8	16.2	14.0	9.0	10.8	10.3	10.6	7.0	7.8	10.6	11.4
November																
1966	7.9	5.5	1.8	2.7	2.4	3.7	5.2	5.2	5.9	6.5	4.7	7.9	4.9	9.9	7.7	4.2
67	7.6	12.9	4.9	4.4	9.3	13.0	8.0	5.5	13.4	9.7	8.9	1.7	4.9	3.4	0.6	5.1
68	3.0	4.0	4.8	5.0	9.0	11.7	6.4	6.1	6.9	3.8	6.1	6.3	5.7	6.0	3.3	1.7
December																
1966	-1.4	-1.3	0.3	-1.2	0.8	3.4	-1.7	-1.5	1.3	-0.8	-0.2	1.1	0.3	-0.5	-1.0	-1.1
67	4.0	-1.1	1.4	-0.9	2.5	0.1	-1.3	0.0	-2.5	-3.3	-0.1	-2.1	-3.6	-3.6	-0.6	0.9
68	3.2	5.6	8.7	2.3	5.9	8.7	4.4	4.6	3.5	8.4	5.5	10.0	8.5	8.1	4.4	0.6

16	17	18	19	20	中旬 平均	21	22	23	24	25	26	27	28	29	30	31	下旬 平均	月 平均
1.7	5.7	0.8	-3.3	-5.1	-0.1	-9.5	-7.4	-2.8	-4.2	-3.7	-2.4	-2.9	-6.7	-3.2	-0.4	-3.3	-4.1	-2.5
-7.4	-7.8	-5.7	-4.3	-2.0	-4.1	-4.0	-3.6	0.4	-2.0	-2.5	-4.3	-3.2	-0.4	0.1	0.0	-2.5	-2.0	-2.7
-3.6	-5.3	-0.1	-0.4	0.5	-1.9	-0.3	-0.1	0.2	-0.2	0.1	-3.1	-2.1	-0.9	-1.3	1.8	1.4	-0.4	-0.7
-0.3	6.8	2.5	-2.6	0.5	-0.1	8.8	6.1	0.5	-2.6	-0.9	3.8	2.9	3.3				2.8	0.0
-7.3	-5.5	-7.0	-2.3	-6.0	-4.5	-1.2	1.7	11.3	2.9	0.5	0.6	-2.6	-1.5				1.5	0.2
0.5	-0.9	-4.4	-1.1	-5.5	-2.4	-6.4	-3.1	-3.7	-3.6	-2.1	-2.6	-3.6	-0.4				-3.2	-2.7
5.7	4.3	0.1	4.5	1.5	2.8	0.6	1.0	8.4	1.3	1.6	0.2	-3.1	0.4	0.7	1.5	0.4	1.1	2.8
3.4	4.5	5.9	-2.6	-2.3	0.5	2.2	1.5	-0.2	-1.5	-2.4	-0.2	7.8	6.4	-1.9	3.7	8.7	2.2	0.8
2.0	1.4	-2.9	-2.1	7.6	-0.6	6.2	8.1	1.9	2.4	3.5	4.4	-0.9	-0.7	-0.5	10.2	8.6	3.9	1.0
9.3	3.2	4.6	-0.4	1.6	4.4	7.5	12.5	9.8	14.4	11.7	14.4	17.0	13.2	10.3	11.3		12.3	7.1
4.7	6.7	8.6	10.5	9.8	7.2	2.9	3.6	4.5	0.4	-1.7	1.6	8.0	14.9	12.4	10.7		5.7	6.5
10.4	11.1	11.8	9.4	1.9	7.0	0.4	13.4	10.2	4.3	3.4	6.5	11.3	10.7	11.4	10.4		8.2	6.2
7.4	4.8	5.0	8.0	11.3	8.6	14.9	14.1	13.9	11.7	10.5	6.7	7.5	12.3	13.2	14.8	9.3	11.7	9.8
1.9	7.7	7.1	10.3	7.9	6.4	5.9	7.4	13.1	13.2	12.9	18.6	16.5	16.8	12.6	10.0	12.6	12.7	9.3
7.0	8.5	14.6	14.7	13.9	12.5	10.7	13.7	12.8	17.3	8.4	14.6	13.4	12.9	6.8	8.5	8.4	11.6	11.1
17.1	18.2	12.5	15.7	19.2	15.1	16.7	18.5	19.7	19.0	20.7	20.9	20.1	18.9	17.2	16.0		18.8	15.8
11.6	13.7	15.4	13.2	12.6	12.3	13.1	14.4	14.6	14.5	17.9	15.1	15.9	17.5	18.2	13.7		15.5	13.7
14.6	12.8	13.4	13.3	12.4	13.6	15.2	10.7	12.1	12.4	19.0	18.2	19.3	19.4	19.1	18.7		16.4	14.1
21.3	20.0	20.1	21.2	20.3	20.0	21.6	23.4	22.3	22.4	21.1	20.3	21.9	21.7	22.3	22.2	20.7	21.8	19.3
22.2	22.4	19.9	19.3	21.9	21.1	22.9	22.1	22.0	18.2	20.6	22.9	22.7	20.1	20.2	19.3	20.6	21.1	19.7
21.1	22.4	22.5	21.3	20.7	19.6	21.6	21.3	19.7	22.6	21.2	19.3	20.0	23.1	20.2	24.7	23.5	21.6	19.5
24.2	26.2	25.2	24.5	26.1	24.1	22.5	19.5	22.5	28.0	24.0	20.7	21.3	20.4	20.0	20.6	19.4	21.7	22.2
20.8	19.6	20.4	15.2	19.9	20.6	18.4	21.2	21.9	18.4	21.4	20.7	21.5	19.0	21.1	21.3	18.4	20.3	20.2
19.5	22.6	19.4	20.4	21.5	21.3	22.0	20.7	15.1	22.6	21.4	22.6	19.9	21.9	21.5	15.0	13.5	19.7	20.9
10.4	15.4	14.1	14.8	12.1	15.4	12.0	18.5	16.7	16.4	16.8	16.3	9.6	8.3	11.5	9.2		14.5	17.0
15.3	14.2	15.5	11.2	12.0	15.3	13.9	12.7	9.7	11.5	13.6	10.5	6.4	9.4	11.2	14.0		11.3	15.4
13.6	15.7	15.7	12.6	17.0	14.5	15.7	10.2	14.6	15.2	17.3	18.4	18.8	21.3	19.1	19.3		17.0	16.0
10.4	8.5	9.0	8.4	7.3	10.8	8.3	6.7	8.0	2.8	9.4	15.5	14.5	13.2	4.4	5.7	5.4	8.5	10.3
7.3	9.9	12.5	6.4	3.3	10.2	7.5	8.0	8.1	9.7	6.7	10.3	10.2	11.8	7.1	6.4	8.4	9.4	9.5
6.4	8.4	7.9	9.6	6.8	8.7	6.4	7.1	5.5	7.5	6.6	10.1	8.4	5.9	6.0	7.6	2.9	6.7	8.5
-0.8	4.2	6.9	1.7	3.9	5.0	1.3	-0.5	-1.7	4.4	4.7	1.1	-1.3	-0.9	4.4	7.5		1.9	3.9
4.0	-0.4	2.0	3.2	5.4	3.0	4.5	1.9	2.5	3.8	7.3	4.2	-0.5	3.9	13.5	10.8		5.2	5.7
0.8	3.5	3.0	0.7	5.4	3.6	8.8	4.3	4.1	7.3	7.1	11.6	10.3	6.0	0.6	1.2		6.1	5.3
-2.1	0.5	-2.2	-1.4	3.7	-0.3	-0.5	0.7	1.9	0.0	0.9	-0.7	-1.7	-5.6	-1.1	-1.8	-0.7	-0.8	-0.4
-1.6	1.6	1.0	-0.3	1.0	-0.7	1.7	-1.6	-0.8	-0.9	-4.5	-2.4	2.8	-1.2	-7.0	-2.6	-2.6	-1.7	-0.3
0.4	-0.1	0.7	4.0	3.0	4.0	4.1	3.7	-1.8	0.3	0.2	3.3	2.2	2.8	2.1	-1.7	2.7	1.6	3.6

Table 4. Daily Amount of Precipitation (mm)

Date	1	2	3	4	5	6	7	8	9	10	上旬 平均	11	12	13	14	15
January																
1966	9	16	2	35	2		1			3	7	1	1	4		
67	30	4	3	1		1	30	6	18	1	9			1	17	8
68						22	21	7		1	5				21	2
February																
1966			5	8	27	1	1			29	7	4	1	10	4	
67	8				1		2	10	4	6	3	16	53	15	2	2
68		1				6	11	3	11	15	5	5	6		10	46
March																
1966	3	5	51	14	4	51	28				16			5		26
67				24	10	17	8			14	7	3				7
68		4	5				16	10			4	32		2		
April																
1966			33	2		11	2		22		7					
67		14	19					5	6	21	7	1			2	20
68				3					2	31	4	7	2			
May																
1966		27	2				17			25	7				15	10
67	13					17	2	1	26		6					
68			56	18		32	8				11	2	4			
June																
1966	13		56	15		13		3	41	3	14				3	18
67									1	12	1					
68		49	14						18	25	11					5
July																
1966	29	12					11	2		3	6	12	18			
67	16	13	108		15	2	1	45	47	1	25	19	29	1		
68	7	32			11	21			6		8				13	127
August																
1966	2	9									1			42		1
67						10					1	7		16	13	
68	3	38	14				8	21	2	35	12	32			3	
September																
1966	17		7	15					20	1	6		22		4	1
67			5	15					2	2	2	75	133	69	49	24
68			3	2		8		1	3	4	2		7	36	3	
October																
1966				5					1		1	5	32	2	1	2
67	14				4	3	11				3			20		
68			40	6		1	25		26	14	11				14	
November																
1966		14				4				5	2			22	27	
67		13			15			2	9	9	5	3	17		2	2
68					3				9	1	1		3			
December																
1966	9	1			7			2	9		3	8	47	33	1	
67							1	1	1	1	0.4	3				
68		2		8	6				2	12	3	4	68	13	9	19

16	17	18	19	20	中旬 平均	21	22	23	24	25	26	27	28	29	30	31	下旬 平均	月 平均
	1	10	19	11	5	1		4			6	12	2				1	5
22	12		6	2	6	10	5	1	19	4	11	15	15	45	6	6	7	8
					3									8	4	12	9	6
10	2	4		9	4	3	70	6				23					14	8
3	15	11			12	6		15	6	4		5					4	6
38	4		1		11	6	8	14		5	3			16			6	7
1		14			5	2	2	3	18	3			31	10	1	20	6	9
	41	8			6	10	4	15	2		10				4		4	6
8	3		2	14	6	3	1		2	4				31		4	4	4
4	11				2	7					1						1	3
16	3	21	14		8								12	20	2		3	6
	9	13					2				2	14	10	11			4	4
1				8	3	24	33	52					6	2		9	12	4
		11	6		0						10	4					1	2
					2						10	4		2			2	5
2			1	58	8		1		8		5	3	11	7	29		6	10
		9	1		1				6	14	1	17	43				8	3
		7	7		2				2	4	4	2	2				1	4
					3	1		22							12		3	4
					5												0	10
2					14								25	1	27	6	5	9
2		12			6			1									0.1	2
	1				4												7	4
			6		4	1		3	6	1	14	17	33	3	41		11	9
5	83	113	3		23	44	7	70	86	60			3				27	19
26					38	2		4	13	6					12		4	16
				13	6		3	45	37	1				10	53		15	8
7	4	3		5	6	1				3	34						4	3
	1				2	4					12	148	12				16	7
		12			3			2	6	36				5			5	6
9	1			3	6	11	8			23	2		5	8	6		6	5
			14	31	7	2		6				3	3		2		2	4
8	2			10	2							32					3	2
7	16		25	19	13	1	23	7	7	14	38	7	8			15	10	9
			5	2	3	3	7	7	10	2	19	7				2	2	2
11		8	6	2	14	3	11							2		2	4	7

17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	NW	NE	SW	SE
NW	NW	NW		NW	NW	NW	NW	NW			NW	NW		NW	13			
NW	NW						NW				NE				5	1		
															3	2	2	2
			NE												2	1	2	
			NE	NE	SW	SW	NW				NW	NW			4		2	
							NW								4	2		
		NW	NE	NW	SW	NW					SE				5	1	1	3
	NE										SW				2	1	3	1
	NW	NE				NE		NE					SW		5	5	1	
		NW		SW		SW		SW	SW			SE	NW		5	2	6	2
		NW			NW					SW					5	1	1	1
			NE			NW									2	2	2	3
		SW	SW			NW	NW								3		5	
SW	SE		SE					SE	SW						2	2	1	2
						SW								SE	1	1	6	2
	SE			SW	SW						NE				3	1	4	1
	SE		NW	SW		SE				NW		NW			4		1	5
															1		1	2
				SW				NE	NE	NE				NE	3	4		5
					NW			SW								1	3	
																	1	3
		SW	SW		SE	SW	SW		SW		SW		SE				9	2
			SW			NW	SW								2	1	2	1
				SE		NW				NW					2	1	2	3
					NW						NE				4	1		
			SW								SW				1		2	
SW		SE		NW							NE		NW	NW	3	1	1	1
				NE											1	3		1
						SE	NE									1		1
			NW				SW	NW							3		1	
							NE		SW						1	1	2	
								SW								1	2	
			SE		NE										3	1		
						NE									2	3		1
																1		

Table 7. Amount of Cloud

Date Year											上旬 平均					
	1	2	3	4	5	6	7	8	9	10		11	12	13	14	15
January																
1966	10	10	10	10	10	7	4	10	0	0	7.1	0	10	10	10	10
67	10	10	7	10	10	10	10	10	10	10	9.7	10	10	10	10	7
68	10	10	7	10	10	10	7	10	10	4	8.8	10	0	10	10	10
February																
1966	0	10	10	6	10	10	10	0	10	10	7.6	10	10	4	10	0
67	5	10	10	6	10	10	0	10	10	10	8.1	10	10	10	10	10
68	0	10	0	10	10	10	10	0	10	10	7.0	10	10	0	10	10
March																
1966	10	10	10	10	10	10	10	10	10	0	9.0	10	0	10	10	10
67	0	10	0	10	10	10	10	10	10	10	8.0	10	7	10	0	10
68	7	0	10	0	10	6	0	10	10	0	5.3	10	10	3	4	0
April																
1966	9	2	10	10	6	10	10	10	10	10	8.7	0	4	10	10	10
67	10	10	10	10	0	10	0	10	10	10	8.0	10	10	10	7	10
68	10	0	0	0	10	0	10	10	10	10	6.0	10	10	10	0	10
May																
1966	10	10	10	7	0	0	10	10	10	10	7.7	10	0	0	0	10
67	10	10	7	0	0	0	10	3	10	10	6.0	0	0	0	5	3
68	0	0	0	10	0	0	10	10	0	10	4.0	10	10	10	0	10
June																
1966	10	10	10	10	0	10	10	0	10	10	8.0	10	6	8	10	10
67	0	3	4	4	10	6	5	10	10	10	5.2	10	0	0	10	0
68	10	0	10	10	0	0	0	10	0	10	5.0	9	10	10	10	10
July																
1966	10	10	10	0	0	10	10	10	10	10	8.0	10	10	10	7	10
67	10	10	10	10	10	10	10	10	10	10	10.0	10	10	10	7	10
68	10	10	9	4	10	10	0	10	10	10	8.3	7	10	10	0	10
August																
1966	7	10	10	2	0	0	6	5	0	10	5.0	0	0	0	10	10
67	0	7	0	0	10	10	3	6	7	10	5.3	5	6	10	10	10
68	10	6	10	10	10	10	10	4	7	10	8.7	10	10	0	0	10
September																
1966	7	10	10	5	4	10	10	0	10	10	7.6	0	0	10	3	3
67	6	0	0	10	10	0	0	0	10	5	4.1	0	10	10	10	10
68	10	10	10	10	0	10	10	10	10	4	8.4	10	0	10	10	10
October																
1966	10	10	6	10	7	10	6	10	7	6	8.2	10	10	10	10	10
67	10	10	10	10	10	10	10	4	0	0	7.4	0	6	10	10	7
68	10	0	10	10	10	0	10	10	10	10	8.0	5	0	10	10	10
November																
1966	0	10	10	10	0	10	10	0	10	10	7.0	10	0	10	10	10
67	0	10	6	10	10	10	0	10	10	10	7.6	9	10	0	5	10
68	0	6	0	0	10	10	0	0	4	10	4.0	10	10	10	10	7
December																
1966	10	10	10	0	10	10	10	10	10	10	9.0	10	10	10	7	10
67	10	3	10	10	10	7	5	10	10	10	8.5	10	0	0	10	10
68	0	7	10	3	10	4	10	10	10	10	7.4	10	10	10	10	10

16	17	18	19	20	中旬 平均	21	22	23	24	25	26	27	28	29	30	31	下旬 平均	月 平均
10	4	10	10	10	8.4	10	3	10	10	10	10	10	10	10	0	0	7.6	7.7
10	10	0	10	3	8.0	0	0	10	0	0	0	0	10	10	10	10	4.5	7.3
10	10	0	10	10	8.0	10	10	10	10	10	10	10	10	10	10	10	10.0	9.0
10	10	3	0	10	6.7	10	10	10	0	0	10	10	0				6.3	6.9
8	10	10	10	10	9.8	3	10	10	10	10	10	10	10				9.0	9.0
10	10	0	10	7	7.7	4	10	0	10	10	10	4	0	10			6.4	7.1
10	10	10	10	10	9.0	10	10	10	0	10	5	6	7	10	10	10	8.0	8.7
10	10	10	0	0	6.7	10	10	10	10	0	0	10	10	6	10	10	7.8	7.5
10	10	0	4	10	6.1	10	10	10	10	10	10	3	0	10	10	10	8.5	6.7
10	10	10	10	0	7.4	0	10	0	0	0	10	10	5	0	10		4.5	6.9
10	10	10	10	10	9.7	0	10	0	8	0	0	0	10	4	7		3.9	7.2
10	10	10	10	3	8.3	0	10	10	4	0	0	10	10	10	10		6.4	6.9
10	0	7	10	10	5.7	10	10	10	10	10	6	0	10	10	10	10	8.2	7.4
3	0	10	10	0	3.1	5	4	6	10	10	10	10	0	0	10	0	6.0	5.0
7	10	10	10	10	8.7	10	10	10	4	10	10	10	10	10	3	0	7.9	6.9
10	10	3	4	10	8.1	7	10	10	4	7	3	5	10	10	10		7.2	7.8
10	0	0	7	6	4.3	10	10	7	10	10	10	10	10	10	10		9.7	6.4
10	10	0	10	10	8.9	10	7	0	10	10	10	10	10	10	10		8.7	7.5
7	6	10	5	0	7.5	10	10	10	0	0	5	0	10	0	3	10	5.3	6.9
0	5	6	10	0	5.8	3	0	0	0	10	4	10	0	0	0	0	2.5	6.0
10	10	4	0	0	6.1	0	0	0	0	0	10	10	10	10	10	10	5.5	6.6
10	10	6	10	10	6.6	0	10	10	10	7	1	0	0	0	0	0	3.5	5.0
10	10	3	0	0	6.4	10	10	4	0	10	2	10	0	10	10	10	7.2	6.1
10	0	10	7	10	6.7	10	10	10	10	10	10	10	10	10	0	0	8.2	7.9
10	10	10	10	6	6.2	0	10	10	10	10	10	10	0	0	0		6.0	6.6
10	10	10	10	3	8.3	10	10	0	0	10	0	0	0	0	0		3.0	5.1
0	0	0	0	10	5.0	10	10	10	10	10	0	10	7	10	10		8.7	7.4
0	6	10	0	10	7.6	10	4	4	0	10	10	10	10	7	4	0	6.3	7.3
0	10	10	6	0	5.9	3	4	10	10	0	10	10	10	4	0	0	5.5	6.3
10	0	10	10	6	7.1	10	10	10	6	3	10	6	0	10	10	0	6.8	7.3
10	10	0	10	9	7.9	10	10	7	0	10	10	10	0	10	10		7.7	7.5
6	0	8	10	10	6.8	10	0	0	10	10	10	10	10	7	10		7.7	7.4
10	10	10	0	10	8.7	10	10	0	0	10	10	10	10	4	10		7.4	6.7
10	10	10	10	10	9.7	0	8	10	10	10	10	10	4	10	1	10	7.6	8.7
10	10	10	10	10	8.0	10	5	10	10	0	10	10	10	10	10	10	8.6	8.4
10	0	6	10	0	7.6	10	10	7	10	10	10	10	10	10	6	10	9.4	8.2

* Snow Days Δ Hail ⊙* Drizzle ⊙° Lightrain

16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	○	⊙	⊙*	⊙°	*	Δ
⊙* ⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	5	4	15	2	5	
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	3	10	3	7	1
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	2	3	19	1	5	1
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	3	14	1	3	
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	1	3	15	4	4	1
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	3	11	1	7	
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	3	3	18	6		1
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	2	13	6	3	
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	6	13	3	2	
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	8	3	15	4		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	3	13	7		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	8	2	16	4		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	3	16	5		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	11	8	9	3		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	8	3	14	6		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	2	8	13	7		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	6	8	14	2		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	1	19	3		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	6	15	3		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	10	4	14	3		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	9	3	15	4		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	14	5	11	1		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	9	7	15			
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	5	4	19	3		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	6	10	7		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	13	3	9	5		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	2	17	4		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	4	10	14	3		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	8	7	12	4		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	6	5	19	1		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	7	1	14	6	1	1
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	6	4	14	6		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	8	4	17	1		
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	3	2	19	2	5	
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	3	4	18	2	4	
⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	⊙*	3	6	17	4	1	