

ЦЕНТРАЛЬНОЕ УПРАВЛЕНИЕ ЕДИНОЙ ГИДРО-МЕТЕОРОЛОГИЧЕСКОЙ
СЛУЖБЫ СОЮЗА ССР
ГЛАВНАЯ ГЕОФИЗИЧЕСКАЯ ОБСЕРВАТОРИЯ
СЕКТОР ПОЛЯРНЫХ И ВЫСОКОГОРНЫХ НАБЛЮДЕНИЙ
ИНСТИТУТА КЛИМАТОЛОГИИ

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МЕТЕОРОЛОГИЧЕСКИЕ НАБЛЮДЕНИЯ
ПОЛЯРНОЙ СТАНЦИИ НА О. БОЛЬШОЙ ЛЯХОВСКИЙ

Зимовки: 1928-1929, 1929-1930, 1930-1931

Под редакцией В. Н. КЕДРОЛИВАНСКОГО

НАУЧНЫЙ ФОНД

METEOROLOGICAL OBSERVATIONS

OF THE POLAR STATION AT BOLSHOI LIAKHOVSKY ISLAND

Winterings of 1928-1929, 1929-1930, 1930-1931

Prepared for print V. N. KEDROLIVANSKY

БИБЛИОТЕКА
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РЕДАКЦИОННО-ИЗДАТЕЛЬСКИЙ ОТДЕЛ ЦУЕГМС
ЛЕНИНГРАД-МОСКВА • 1936

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Предисловие

Настоящее издание заключает в себе ежедневные и ежемесячные метеорологические наблюдения, а также ежечасные данные давления и температуры воздуха, полученные на полярной станции, расположенной на о. Большой Ляховский за период с ноября 1928 г. по июль 1931 г.

Хотя смена наблюдателей за эти годы происходила обычно в середине зимы, Главная геофизическая обсерватория сочла необходимым опубликовать ежемесячные выводы из наблюдений для каждой зимовки за период с августа по июль следующего года с тем, чтобы при пользовании метеорологическими наблюдениями полярных станций была соблюдена наибольшая однородность.

Все материалы наблюдений настоящего издания были проверены и частично обработаны си-лами Сектора полярных и высокогорных наблюдений Института Климатологии ГГО.

Работа по подготовке материалов к опубликованию лежала на старш. специалисте Сектора Е. К. Шишаковой и на специалисте Сектора Е. С. Белобровой под общим руководством заведующего Сектором В. Н. Кедровицкого.

Директор Главной геофизической обсерватории *М. П. Клещев*.

Preface

This edition contains quotidien and monthly meteorological observations and also hourly data of pressure and temperature of the air effectuated of the polar station situated on the Bolshoy Liakhovsky Island during the period from November 1928 to July 1931.

In spite of observers changing which had place these years in the middle of the winter, the Central Geophysical Observatory found necessary to publish the monthly results of observations for every wintering during the period from August to July of the next year in order to have the maximal similitude in using the meteorological observations at polar stations.

All materials of observations which are contained in this edition were verified and partly corrected by the Section of Polar and High Altitude Observations of the Institute of Climatology of the Central Geophysical Observatory.

The preparation of the whole material for print was intrusted to Miss E. K. Shishakoff and to Miss E. S. Bielobroff, Meteorologists of the Section under general direction of the Chief of Section V. N. Kedrovivansky.

Director of Central Geophysical Observatory *M. P. Kletchev*,

Замечания к наблюдениям

Местоположение станции. Метеорологическая станция на о. Большой Ляховский расположена на S берегу острова, в 14 км от его SE оконечности. Берег пролива Лаптева у станции поднимается довольно полого. Вдоль берега тянется невысокая (40–50 м) гряда; дальше к N, после неглубокой долины, поверхность острова переходит в подъем, ведущий на гору Эми-тас (Титъка), вершина которой лежит в 8 км от станции. Высота горы около 600 м. Метплощадка расположена несколько выше здания станции и находится приблизительно в 70 м от моря, к N от него; береговая линия идет с W на E.

Местность вокруг станции представляет собой почти ровную тундру, покрытую очень мелкой полярной растительностью.

Координаты станции взяты: $\phi = 73^{\circ}11'$ и $\lambda = 143^{\circ}14'$ по астрономическому пункту, определенному А. Н. Смесовым в 1929 г.

Установка приборов, служащих для определения давления. Для определения давления служили: 1) чашечный барометр № 180265/14372, установленный в комнате начальника станции на наружной стене дома в расстоянии 15 см от окна и 2 м от печи; 2) двухсуточный барограф № 180596/13036, установленный рядом с барометром на специальной деревянной полочке.

При обработке наблюдений по чашечному барометру была принята поправка с приведением к нормальной тяжести, равная $+2.0$ мм.

Инструментальная поправка к этому барометру, равная -0.33 м, была определена 1 августа 1928 г. путем сравнения с барометром метеорологической станции в Булуне, так как во время перевозки барометра № 180265/14372 часть его ртути была пролита.

Высота барометра над уровнем моря принята равной 7 м.

Данные ежечасных наблюдений давления, напечатанные курсивом, взяты путем интерполяции, в виду отсутствия записи на лентах.

Наружные установки. На метплощадке были установлены две психрометрические жалюзийные будки обычного типа. Высота будок от поверхности земли 2.2 м. Во время метели будки забивали снегом, кроме того нередко на защитных частях самописцев осаждалась изморозь и гололед, в виду чего защитные части у самописцев снимались и очищались.

Суточный термограф № 178152/12773 был установлен в одной из психрометрических будок.

Максимальные термометры, которыми пользовались для наблюдений, не имели достаточно

длинной шкалы. При сильных морозах и отсутствии показаний максимального термометра максимальные температуры взяты по срочным наблюдениям или по термографу.

Данные ежечасных наблюдений температуры воздуха приведены по суточному термографу. Пропущенные часы в записях термографа пополнены интерполяцией. Особенно много пропусков было в первые месяцы работы станции с ноября 1928 г. по февраль 1929 г. Пропуски по 5 дней в январе 1929 г. с 1-го по 5-е и в январе 1930 г. с 16-го по 20-е не были пополнены, и средние месячные величины за эти месяцы вычислены из 26 дней.

В ежечасных данных по термографу отдельные наблюдения в срочные часы отмечены звездочкой, ввиду отсутствия в эти сроки марок на лентах термографа.

Флюгер был установлен на высоте 6.5 м и занимал господствующее положение над окружающей местностью. Флюгер имел легкую доску но на станции легкая доска была переделана в тяжелую, посредством припайки с задней стороны металлической полосы. В темное время наблюдения производились по флюгеру малой модели с тяжелой доской, установленному на высоте 2 м.

Облачность. В напечатанных таблицах с ноября 1928 г. по январь 1930 г. приведено количество общей облачности. С февраля 1930 г. приведено количество как общей, так и нижней облачности.

Дождемер с защитой Нифера установлен в расстоянии 8 м от психрометрической будки на высоте 2 м.

Количество осадков очень мало, как за отдельные годы, так и по отдельным месяцам,—по видимому осадки выдувались из дождемера.

В виду того, что метели отмечались наблюдателями как по старой, так и по новой инструкции, при подсчете числа дней с метелями были приняты во внимание все дни, когда наблюдалась хотя бы один из видов метели.

Наблюдения на станции вели:

Пинегин Н. В. и Смесов А. Н. с ноября 1928 г. по декабрь 1929 г.

Шпаковский Н. Н. с декабря 1929 г. по апрель 1931 г.

Протопопов И. М. с декабря 1929 г. по июль 1931 г.

Абашин В. А. с февраля по июль 1931 г.

Поплавский П. П. и Зацепин Г. М. в июле 1931 г.

Принятые в таблицах условные обозначения

The adopted in the tables symbols

● Дождь	Rain	Т Отдаленная гроза (отдаленный гром)	Far off thunder
* Снег	Snow	↖ Зарница	Sheet lightning
▲ Град	Hail	○ Радуга	Rainbow
△ Крупа	Soft hail	⊙ Солнечное сияние	Sunshine
○ Ледяной дождь	Slush	○ Венец около солнца	Solar corona
▷ Роса	Dew	○ Венец около луны	Lunar corona
▷ Жидкий налет	Liquid coating	Столбы около солнца	Solar columns
□ Иней	Hoar frost	⊕ Круг около солнца	Solar halo
□ Твердый налет	Solid coating	⊕ Круг около луны	Lunar halo
▽ Изморозь	Rime	※ Северное сияние	Aurora
⌚ Гололедица или ожеледь	Glazed frost	↗ Сильный ветер	Gale
← Ледяные иглы	Ice crystals	↑ Верхняя метель	Upper snow drift
≡ Туман (сплошной)	Fog	↓ Нижняя метель	Ground snow drift
≡ Поземный туман	Ground fog	↗ Общая метель	General snow drift
∞ Сухой туман	Dust haze	☒ Снежный покров	Snow cover
☒ Гроза (близкая)	Thunderstorm		
п между 21 час. предыдущего дня и 7 час. данного дня			
а между 7 час. и 13 час.			
р между 13 и 21 час.			
1 во время 1 наблюдения (в 7 час.)			
2 во время 2 наблюдения (в 13 час.)			
3 во время 3 наблюдения (в 21 час.)			
n between 21 h of the previous day and 7 h of the current day			
a between 7 h and 13 h			
p between 13 h and 21 h			
1 during the first observation (at 7 h)			
2 during the second observation (at 13 h)			
3 during the third observation (at 21 h)			

I. Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air					Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity			
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13	21
Н О Я Б Р Ъ — 1928															
1	744.1	741.6	739.7	-19.6	-19.5	-18.8	-19.3	-18.7	-23.5	-	-	-	-	-	-
2	40.5	43.6	48.0	-18.6	-20.1	-20.9	-19.9	-18.5	-21.0	-	-	-	-	-	-
3	55.0	57.2	58.5	-21.2	-22.2	-23.5	-22.3	-20.5	-24.1	-	-	-	-	-	-
4	56.4	56.0	55.5	-20.6	-18.7	-19.0	-19.4	-15.6	-24.6	-	-	-	-	-	-
5	54.0	52.5	50.8	-18.5	-17.3	-17.5	-17.8	-16.6	-20.9	-	-	-	-	-	-
6	51.0	53.0	58.4	-20.4	-19.6	-18.6	-19.5	-17.5	-22.2	-	-	-	-	-	-
7	63.5	66.1	67.8	-19.4	-17.7	-22.8	-20.0	-17.7	-23.1	-	-	-	-	-	-
8	66.4	65.4	63.1	-19.1	-18.9	-15.8	-17.9	-15.7	-23.5	-	-	-	-	-	-
9	61.6	59.2	58.6	-20.9	-17.4	-15.1	-17.8	-14.7	-21.3	-	-	-	-	-	-
10	59.6	60.6	60.8	-12.9	-19.4	-20.6	-17.6	-12.7	-21.4	-	-	-	-	-	-
11	58.9	58.7	58.9	-22.6	-23.3	-21.6	-22.5	-18.5	-24.1	-	-	-	-	-	-
12	59.0	59.0	60.6	-22.0	-22.0	-23.3	-22.4	-21.2	-24.1	-	-	-	-	-	-
13	62.0	63.0	64.2	-22.0	-19.4	-18.7	-20.0	-18.6	-23.3	-	-	-	-	-	-
14	65.6	64.8	62.3	-20.8	-17.6	-18.2	-18.9	-16.5	-21.1	-	-	-	-	-	-
15	60.0	59.4	59.3	-19.9	-19.9	-20.0	-20.0	-18.0	-20.2	-	-	-	-	-	-
16	59.3	59.6	60.3	-21.2	-22.1	-20.9	-21.8	-19.7	-23.6	-	-	-	-	-	-
17	61.2	61.6	62.2	-20.6	-22.7	-25.0	-22.8	-18.8	-26.2	-	-	-	-	-	-
18	61.5	60.6	60.6	-21.7	-22.4	-22.2	-22.1	-21.0	-25.0	-	-	-	-	-	-
19	61.0	61.7	63.2	-21.6	-20.5	-20.9	-21.0	-20.3	-23.7	-	-	-	-	-	-
20	63.4	63.0	62.6	-21.4	-22.2	-20.8	-21.5	-20.1	-22.5	-	-	-	-	-	-
21	63.7	63.5	63.4	-29.2	-30.1	-32.1	-30.5	-20.5	-32.1	-	-	-	-	-	-
22	63.4	63.1	63.3	-30.9	-31.0	-31.1	-31.0	-29.8	-32.1	-	-	-	-	-	-
23	64.1	65.5	65.4	-30.2	-30.8	-30.0	-30.3	-28.1	-32.0	-	-	-	-	-	-
24	65.7	66.4	67.1	-31.8	-32.9	-34.7	-33.1	-30.0	-35.1	-	-	-	-	-	-
25	68.8	69.6	71.3	-34.8	-33.9	-34.2	-34.3	-33.9	-36.7	-	-	-	-	-	-
26	72.4	73.1	72.5	-34.6	-32.6	-30.1	-32.4	-29.0	-35.1	-	-	-	-	-	-
27	71.2	69.9	68.7	-30.1	-30.5	-31.5	-30.7	-30.1	-31.5	-	-	-	-	-	-
28	68.3	68.0	68.7	-31.5	-32.4	-31.2	-31.7	-31.2	-34.8	-	-	-	-	-	-
29	70.8	71.4	72.0	-23.5	-21.6	-21.4	-22.2	-19.9	-32.1	-	-	-	-	-	-
30	71.6	70.5	69.9	-26.5	-29.3	-25.0	-26.9	-21.4	-31.1	-	-	-	-	-	-
Средн. Mean	761.5	761.6	761.9	-23.6	-23.6	-23.5	-23.6	-21.2	-26.4	-	-	-	-	-	-
Д Е К А Б Р Ъ — 1928															
1	769.3	769.1	768.3	-22.2	-21.9	-21.1	-21.7	-19.9	-25.0	-	-	-	-	-	-
2	66.4	65.4	64.2	-20.1	-20.7	-19.9	-20.2	-18.7	-22.4	-	-	-	-	-	-
3	63.9	63.8	64.1	-16.0	-16.1	-15.9	-16.0	-15.5	-21.5	-	-	-	-	-	-
4	65.7	66.7	68.0	-15.8	-16.8	-16.7	-16.4	-14.5	-17.1	-	-	-	-	-	-
5	69.1	69.8	71.7	-15.6	-13.3	-15.7	-14.9	-13.1	-19.0	-	-	-	-	-	-
6	73.0	74.2	74.5	-17.7	-17.5	-23.7	-19.6	-13.9	-25.3	-	-	-	-	-	-
7	72.1	70.4	67.7	-26.5	-25.7	-27.8	-26.7	-22.5	-28.3	-	-	-	-	-	-
8	64.4	63.7	65.0	-27.0	-24.3	-20.3	-23.9	-20.2	-29.1	-	-	-	-	-	-
9	66.2	65.5	65.4	-17.2	-16.4	-14.3	-16.0	-14.2	-24.3	-	-	-	-	-	-
10	63.0	60.7	59.4	-17.5	-20.5	-22.0	-20.0	-14.0	-22.0	-	-	-	-	-	-
11	58.7	57.5	56.2	-25.1	-25.1	-23.5	-24.6	-21.9	-25.3	-	-	-	-	-	-
12	52.4	47.2	48.4	-24.2	-21.0	-26.8	-24.0	-17.7	-26.8	-	-	-	-	-	-
13	51.0	52.3	52.6	-31.6	-32.9	-28.0	-30.8	-26.8	-33.6	-	-	-	-	-	-
14	45.8	43.2	49.3	-23.2	-24.8	-31.4	-26.5	-21.2	-31.5	-	-	-	-	-	-
15	52.4	53.3	54.6	-33.9	-33.3	-29.8	-32.3	-29.8	-35.3	-	-	-	-	-	-
16	57.7	60.0	61.3	-33.2	-32.9	-30.0	-32.0	-29.4	-34.6	-	-	-	-	-	-
17	60.3	58.6	59.9	-27.1	-28.4	-31.5	-29.0	-26.1	-31.6	-	-	-	-	-	-
18	61.5	62.7	63.8	-32.7	-31.5	-35.5	-33.2	-30.6	-36.4	-	-	-	-	-	-
19	64.1	63.9	63.9	-34.5	-33.1	-36.7	-34.8	-33.1	-36.8	-	-	-	-	-	-
20	62.2	59.0	58.0	-33.5	-33.3	-36.0	-34.3	-31.9	-37.1	-	-	-	-	-	-
21	57.1	56.4	56.5	-37.2	-33.5	-36.5	-35.7	-33.5	-38.6	-	-	-	-	-	-
22	57.3	57.6	56.8	-38.2	-37.6	-39.3	-38.4	-36.5	-39.5	-	-	-	-	-	-
23	55.2	54.2	53.7	-38.3	-37.1	-35.6	-37.0	-35.6	-39.6	-	-	-	-	-	-
24	53.5														

Routine observations

7

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind			Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS
7	13	21	7	13	21		

N O V E M B E R — 1928

—	—	—	WNW 18	NW 18	SW 16	—	⊕ n; ↗ n, 1, a, 2, p, 3 ↙ n, 1, a, 2, p; ↗ n, 1, a, 2, p, 3; ✕ p, 3
—	—	—	SW 19	SW 18	SSW 14	0.0	↗ n; ↗ a, 2, p; ✕ p, 3
S 4	S 4	S 4	S 4	S 4	0	0.4	↙ n, p, 3; ✕ p, 3
S 1	S 1	S 1	NW 1	NW 3	0.2	↙ n, p, 3; ✕ p, 3	
NW 6	NW 6	NW 6	W 6	W 7	0.7	↙ n, p, 3; ✕ p, 3	
SSE 2	SSE 2	SSE 2	SSW 4	SSW 8	0.0	↙ n, p, 1; ↘ n, 1, a, 2; ☛ a, 2, p; ↗ p; ✕ p, 3	
SW 5	SW 5	SW 5	W 1	SW 2	0.1	↙ n, p, 3; ✕ p, 3	
NW 6	NW 6	NW 6	NW 7	NW 6	0.0	↙ n, p, 3; ✕ p, 3	
WNW 10	WNW 10	WNW 10	WNW 6	WNW 7	0.2	↙ n, a, 2, p, 3	
N 4	N 4	N 4	WNW 7	N 4	0.0	↗ n, p, 3; ✕ p, 3	
N 18	N 18	N 18	NW 9	NW 8	—	↙ n; ↗ n, 1, a; ↗ n, 1, a, 2, p, 3	
WNW 4	WNW 4	WNW 4	NNW 7	NW 8	0.2	↗ n; ✕ a, 2, p, 3	
NW 6	NW 6	NW 6	N 2	N 5	0.0	↙ n, 1, a, 2, p, 3	
NW 4	NW 4	NW 4	WSW 2	WNW 6	0.1	↙ n, 1, a, 2, p, 3; ✕ a, 2, p, 3	
NW 1	NW 1	NW 1	—	0	—	—	
WNW 5	WNW 5	WNW 5	WNW 1	WNW 4	0.1	↙ a, 2; ✕ a°, 2°, p, 3	
W 1	W 1	W 1	WNW 4	W 3	0.1	↙ n, 1; ↘ n, p, 3	
NW 6	NW 6	NW 6	N 1	N 0	0.2	↙ n, ✕ n; ↘ n, 1; ↗ p, 3	
WNW 3	WNW 3	WNW 3	NNW 6	0	0.2	↙ a, 2, p, 3; ✕ p, 3	
NE 3	NE 3	NE 3	ENE 4	NE 2	0.0	↙ n, p, 3	
NE 5	NE 5	NE 5	ENE 7	ENE 7	—	↙ n; ☐ 3	
ENE 7	ENE 7	ENE 7	NE 2	NE 3	—	⊕, ↘ n; ✕ n, 1, p, 3; ☐ p, 3	
ENE 1	ENE 1	ENE 1	0	NE 1	—	↙ n, 1, a, 3	
ENE 2	ENE 2	ENE 2	ENE 2	ENE 1	—	↙ n; ✕ n, 1, p, 3	
ENE 4	ENE 4	ENE 4	E 3	E 3	—	↙ n, p; ✕ n, p, 3	
ENE 5	ENE 5	ENE 5	ESE 2	ESE 2	—	↙ p; ☐ p, 3	
ESE 1	ESE 1	ESE 1	SSW 1	WNW 2	—	↙ n; ☐ n, p	
NW 2	NW 2	NW 2	WNW 4	WNW 2	0.4	↙ n, a, 3	
SSW 5	SSW 5	SSW 5	WSW 4	SW 2	0.1	↙ 3	
5.4			4.8			Сумма Sum 3.0	

D E C E M B E R — 1928

10	10	10	SW 3	WSW 4	SW 5	0.0	↙ n, a; ↗ a, p
10	8	9	SW 5	SW 5	SW 5	—	↙ n; ☐ p, 3
10	10	10	SW 2	0	0	0.1	↙ a, 2
10	9	9	0	0	0	0.1	—
9	10	9	NE 5	NE 2	NE 1	—	—
10	10	3	NE 1	0	0	—	—
4	0	0	0	0	0	—	⊕ n; ✕ n, p, 3
4	10	3	WNW 8	W 7	WNW 10	—	↗ n; ✕ n, p, 3
10	10	10	WNW 8	W 9	W 7	0.2	↙ n; ↗ a, 2
10	10	—	W 11	WSW 12	WNW 12	0.1	↗ n, 1, a, 2, p, 3; ✕ a, p
—	8	10	W 18	W 15	W 12	0.1	↙ n, 1, a, 2, p; ↗ n, 1, a, 2, p, 3
10	10	0	WSW 18	WSW 20	W 10	0.0	↙ n, 1, a, 2; ↗ n, 1, a, 2, p; ↗ n, 1, a, 2, p, 3; ↘ n, p, 3
1	9	2	W 4	WNW 5	SW 6	0.1	↙ n, 1; ↗ n, 1, a, p, 3; ✕ p, 3
10	1	2	SSW 12	W 12	W 10	0.0	↙ n, 1; ↗ n, 1, a, 2, p, 3; ✕ n, p, 3
1	3	3	0	WSW 5	S 3	0.1	↗ n; ↘ n, 1; ↘ n, 1, a, 2, p, 3; ✕ n, p, 3
2	9	4	W 1	SSW 3	S 4	0.1	↙ n, 1, a, 2, p, 3; ✕ n, 1, a, 2, p, 3
5	7	0	NE 5	SE 1	0	0.3	↙ 1, 3
0	0	0	NW 6	N 1	0	—	↙ n°, 1°, p, 3
0	1	1	0	WNW 1	0	—	↙ n, 1, a; ↘ n, a, p, 3
1	5	1	ENE 3	ENE 5	ENE 2	—	↖ n, 1; ↘ n, p; ↗ a
0	8	2	ENE 3	SE 2	ESE 2	—	↙ n; ↘ n, 1, a
0	1	—	ESE 1	E 1	E 1	—	↙ n, 1, p, 3; ↘ p, 3
1	0	0	0	0	0	—	↙ n, p, 3; ↘ p
0	3	3	W 1	W 1	W 6	—	↙ n, p, 3; ↘ p
2	5	4	WNW 1	WNW 7	W 5	—	↙ n, p, 3; ↘ p
4	1	6	WSW 1	0	SSE 1	—	↖ n; ↘ n, 1, p, 3
10	10	10	E 3	SE 3	ESE 2	0.1	↙ n, 1; ☐ n, 1, p, 3
10	4	1	NW 5	NNW 4	WNW 9	—	↙ n; ↘ n, 1, a, 2, p, 3
0	1	2	W 1	WSW 1	0	—	↖ n; ↘ n, 1; ↗ a, 2, p, 3
3	2	3	NE 1	0	WNW 4	—	↙ n; ↘ n, p, 3; ↘ p
0	2	0	0	0	0	—	↙ n; ↘ n, p, 3; ↘ p
4.9			5.7			Сумма Sum 4.0	
4.1			4.1			3.8	
1.3			3.8			Сумма Sum 1.3	

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air					Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity		
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13
Я Н В А Р Ъ — 1929														
1	772.6	771.5	771.3	-40.7	-40.3	-38.6	-39.9	-38.6	-42.7	—	—	—	—	—
2	70.4	69.9	69.8	-41.4	-41.8	-40.7	-41.3	-38.6	-42.7	—	—	—	—	—
3	69.4	68.7	69.0	-39.5	-40.6	-41.7	-40.6	-39.5	-42.2	—	—	—	—	—
4	68.0	66.9	66.0	-40.6	-38.3	-32.2	-37.0	-32.0	-42.8	—	—	—	—	—
5	62.5	61.7	61.7	-30.2	-33.2	-34.3	-32.6	-29.0	-36.8	—	—	—	—	—
6	62.0	62.2	62.5	-39.1	-38.1	-37.3	-38.2	-34.3	-40.2	—	—	—	—	—
7	61.7	60.5	58.4	-33.4	-31.0	-28.3	-30.9	-28.3	-37.5	—	—	—	—	—
8	55.4	54.1	53.3	-22.9	-23.9	-24.3	-23.7	-21.9	-30.1	—	—	—	—	—
9	51.1	50.4	53.0	-24.3	-24.1	-33.3	-27.2	-21.6	-33.3	—	—	—	—	—
10	59.3	61.9	62.9	-37.2	-34.3	-31.9	-34.5	-31.5	-38.6	—	—	—	—	—
11	62.6	63.1	63.7	-26.4	-24.2	-20.7	-23.8	-20.2	-32.1	—	—	—	—	—
12	65.0	65.7	66.8	-29.0	-25.2	-20.3	-24.8	-20.1	-30.6	—	—	—	—	—
13	64.2	63.3	65.2	-26.6	-23.1	-21.1	-23.6	-20.3	-27.6	—	—	—	—	—
14	68.2	67.7	66.9	-22.8	-17.9	-16.7	-19.1	-15.6	-23.8	—	—	—	—	—
15	67.0	69.5	72.5	-14.3	-22.0	-24.1	-20.1	-14.1	-24.3	—	—	—	—	—
16	73.4	74.2	76.5	-21.7	-23.3	-28.5	-24.5	-20.9	-29.3	—	—	—	—	—
17	79.1	80.2	81.1	-27.0	-28.4	-23.6	-26.3	-23.6	-32.2	—	—	—	—	—
18	82.2	82.9	83.4	-24.6	-20.8	-22.8	-22.7	-19.9	-29.2	—	—	—	—	—
19	84.2	85.0	86.3	-27.1	-25.6	-25.9	-26.2	-22.8	-28.5	—	—	—	—	—
20	86.7	86.0	85.5	-25.5	-25.3	-24.2	-25.0	-21.7	-27.1	—	—	—	—	—
21	83.1	80.5	77.5	-27.3	-27.2	-28.2	-27.6	-24.2	-29.3	—	—	—	—	—
22	73.9	74.0	72.9	-28.2	-27.8	-35.4	-30.5	-27.0	-35.7	—	—	—	—	—
23	73.6	73.6	70.9	-38.0	-36.6	-27.0	-33.9	-26.5	-40.3	—	—	—	—	—
24	60.6	58.9	65.1	-22.3	-23.8	-31.8	-26.0	-22.1	-31.8	—	—	—	—	—
25	73.5	73.9	73.4	-34.2	-23.5	-26.6	-28.1	-21.5	-37.0	—	—	—	—	—
26	71.5	69.7	69.7	-28.2	-23.8	-22.3	-24.8	-22.3	-29.1	—	—	—	—	—
27	71.8	71.9	72.3	-20.9	-23.1	-27.8	-23.9	-20.5	-28.5	—	—	—	—	—
28	73.8	76.0	80.3	-25.2	-27.1	-29.9	-27.4	-25.0	-29.9	—	—	—	—	—
29	86.4	88.2	89.6	-34.7	-34.2	-29.1	-32.7	-29.1	-35.1	—	—	—	—	—
30	85.2	83.4	84.4	-20.1	-18.9	-19.2	-19.4	-18.7	-29.3	—	—	—	—	—
31	87.1	89.3	91.7	-23.5	-25.7	-23.7	-24.3	-19.1	-26.6	—	—	—	—	—
Средн. Mean	771.1	771.1	771.7	-28.9	-28.2	-28.1	-28.4	-24.9	-33.0	—	—	—	—	—
Ф Е В Р А Л Ъ — 1929														
1	792.5	792.6	793.1	-22.7	-28.1	-31.0	-27.3	-20.6	-31.4	—	—	—	—	—
2	93.0	91.7	89.4	-32.8	-31.8	-29.8	-31.5	-27.6	-33.7	—	—	—	—	—
3	87.1	85.6	83.8	-29.3	-27.4	-26.6	-27.8	-24.8	-30.6	—	—	—	—	—
4	80.8	78.6	76.1	-23.3	-21.6	-24.8	-23.2	-21.4	-27.0	—	—	—	—	—
5	74.8	76.0	77.8	-24.8	-26.5	-28.0	-26.4	-20.2	-31.8	—	—	—	—	—
6	77.9	77.9	77.6	-32.9	-33.1	-32.0	-32.7	-28.0	-35.3	—	—	—	—	—
7	75.2	73.0	69.4	-33.9	-33.8	-32.8	-33.5	-31.6	-34.4	—	—	—	—	—
8	68.8	69.1	69.4	-33.1	-34.6	-35.8	-34.5	-30.6	-36.3	—	—	—	—	—
9	67.5	65.4	63.9	-35.5	-34.7	-35.3	-35.2	-34.7	-37.1	—	—	—	—	—
10	63.8	64.0	65.6	-36.1	-36.2	-36.7	-36.3	-35.3	-37.5	—	—	—	—	—
11	65.4	65.6	65.7	-35.3	-35.0	-35.8	-35.4	-35.0	-37.1	—	—	—	—	—
12	66.4	65.9	66.8	-36.1	-36.1	-38.1	-36.8	-35.8	-39.0	—	—	—	—	—
13	67.9	69.1	70.0	-38.7	-36.7	-32.8	-36.1	-32.8	-39.8	—	—	—	—	—
14	67.2	65.5	66.0	-26.6	-25.8	-25.8	-26.1	-24.0	-32.8	—	—	—	—	—
15	67.2	68.5	70.5	-24.1	-23.3	-23.4	-23.6	-23.3	-26.6	—	—	—	—	—
16	71.4	71.8	71.3	-23.9	-31.0	-32.7	-29.2	-22.8	-33.5	—	—	—	—	—
17	70.4	68.9	67.8	-29.0	-26.0	-26.3	-27.1	-25.5	-33.5	—	—	—	—	—
18	66.6	66.0	66.5	-29.0	-26.4	-25.5	-27.0	-23.0	-29.4	—	—	—	—	—
19	67.0	67.4	68.4	-25.7	-27.2	-27.7	-26.9	-24.2	-29.1	—	—	—	—	—
20	68.8	69.3	70.2	-25.7	-28.5	-28.0	-27.4	-25.5	-30.1	—	—	—	—	—
21	71.4	72.4	74.6	-28.3	-27.1	-29.0	-28.1	-26.0	-31.0	—	—	—	—	—
22	75.5	75.1	74.4	-26.0	-24.6	-23.5	-24.7	-23.3	-29.0	—	—	—	—	—
23	71.3	69.2												

Routine observations

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind			Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS
	13	21	7	13	21		
J A N U A R Y — 1929							
2	0	0	NE N	1	ENE NE	1	—
2	1	—	0	0	NE NE	1	—
0	1	0	0	0	NE NE	2	—
6	2	4	NE	2	NE NE	2	0.6
3	3	3	0	0	NE	3	—
3	1	2	WNW NE	4	0	0	0.6
5	10	7	2	NE	6	NE	6
8	7	5	NNE NE	10	9	NNE NE	3
4	8	1	5	E	3	ESE ESE	2
0	0	3	SSE NE	2	1	NNE NNE	5
0	10	10	NNE NE	6	NE	6	—
3	8	8	7	NE	6	NE	9
2	8	7	NE	14	ENE ENE	6	3
0	10	10	WNW E	1	NNE SSW	6	0.7
0	9	10	5	SSW NE	2	W	5
0	10	1	ENE ENE	5	NE	6	0.3
3	1	8	6	NE	4	NE	7
8	2	2	NE	6	NE	6	—
2	1	0	NNE NE	7	NE	4	—
1	1	1	NE	3	NE	6	—
3	7	4	NE	6	NE	4	—
0	1	1	0	NE	1	NE	0
3	3	8	NE	1	NE	8	0.1
0	4	3	ENE	12	ENE	8	—
0	3	7	NE	3	NNE	6	—
0	10	10	NE	12	NE	5	—
0	8	10	NE	4	NE	4	0.1
0	10	1	NNE ENE	1	WNW ENE	2	—
1	1	1	ENE ENE	1	ENE	3	—
9	8	1	E	12	SSW WNW	10	—
0	1	1	W	7	NNW WNW	5	—
4	4.9	4.3	4.7	4.0	4.0	Сумма Sum 3.1	
F E B R U A R Y — 1929							
1	1	1	NNW WSW	3	W SSW	4	—
1	2	0	N 20	4	NNW NNW	16	—
1	1	1	W W	20	NNW WNW	12	—
7	8	3	W NNW	6	WNW NNW	6	—
0	1	1	W NNW	2	W NNW	1	—
2	9	0	W W	6	W W	3	—
3	2	3	W W	2	W ESE	1	—
2	3	1	W W	4	W W	3	—
3	4	3	ENE ENE	3	ENE E	5	—
1	1	1	W W	2	W W	1	—
5	1	1	0 0	0	W 0	1	—
2	2	2	0 0	0	0 0	0	0.1
0	10	10	NE ENE	5	NE E	6	—
0	8	10	E E	2	E NE	1	0.4
0	4	3	E NE	2	NE NE	4	—
5	2	3	NE NE	4	NE NE	7	—
2	9	9	NE E	12	ENE E	6	0.1
0	9	10°	E E	6	ESE E	4	0.2
0	10	10°	E E	5	ESE E	6	—
0	6	4	E ENE	2	ENE ENE	3	0.2
0	10	10	E ENE	4	ENE ENE	6	0.3
0	9	10	E E	7	E E	1	0.2
0	10	10	W W	2	W W	3	0.2
0	10	9	W ESE	1	WSW ESE	4	0.2
0	10	10	W ESE	1	ESE ESE	4	0.5
0	10	9	ESE ESE	7	SSW SSW	1	0.4
0	8	1	WNW WNW	3	WNW WNW	4	—
4	5.7	5.0	4.1	3.8	3.9	Сумма Sum 2.8	

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air					Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity		
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13
М А Р Т — 1929														
1	768.2	767.7	767.9	-33.7	-32.1	-34.3	-33.4	-31.4	-35.9	—	—	—	—	—
2	69.0	67.1	65.9	-37.4	-34.0	-34.7	-35.4	-32.1	-38.4	—	—	—	—	—
3	63.3	61.8	61.9	-37.0	-35.1	-35.9	-36.0	-34.7	-38.0	—	—	—	—	—
4	62.9	64.5	67.5	-36.4	-35.3	-34.9	-35.5	-34.9	-37.7	—	—	—	—	—
5	68.7	69.0	69.8	-37.0	-34.9	-36.0	-36.0	-34.9	-38.1	—	—	—	—	—
6	69.9	70.0	69.8	-35.6	-35.0	-37.8	-36.1	-35.0	-38.4	—	—	—	—	—
7	69.7	69.4	70.7	-35.1	-32.1	-34.1	-33.8	-31.0	-38.6	—	—	—	—	—
8	70.9	70.8	70.6	-35.0	-33.3	-30.0	-32.8	-30.0	-36.1	—	—	—	—	—
9	71.2	71.5	71.9	-30.4	-33.2	-33.6	-32.4	-28.4	-33.8	—	—	—	—	—
10	70.8	68.7	65.5	-33.4	-32.0	-32.0	-32.5	-31.8	-34.7	—	—	—	—	—
11	63.1	63.8	65.9	-31.0	-30.5	-28.8	-30.1	-27.7	-32.8	—	—	—	—	—
12	67.5	67.0	65.2	-30.6	-30.4	-31.5	-30.8	-28.5	-32.2	—	—	—	—	—
13	61.9	60.1	59.6	-34.2	-31.5	-33.7	-33.1	-30.3	-34.6	—	—	—	—	—
14	59.9	60.8	61.6	-36.4	-33.4	-31.4	-33.7	-30.8	-37.0	—	—	—	—	—
15	59.8	58.1	57.5	-32.6	-30.8	-34.0	-32.5	-30.2	-35.1	—	—	—	—	—
16	58.0	60.3	62.1	-30.3	-30.7	-32.6	-31.2	-28.6	-35.4	—	—	—	—	—
17	60.8	58.6	55.1	-32.0	-24.6	-22.0	-26.2	-21.3	-34.6	—	—	—	—	—
18	53.1	50.8	48.3	-19.4	-17.4	-16.5	-17.8	-16.9	-23.3	—	—	—	—	—
19	48.7	51.2	54.0	-23.3	-27.0	-30.7	-27.0	-15.0	-30.7	—	—	—	—	—
20	55.5	56.3	57.0	-33.3	-30.1	-33.1	-32.2	-29.9	-33.7	—	—	—	—	—
21	57.6	57.7	57.9	-34.9	-30.7	-33.4	-33.0	-29.8	-35.7	—	—	—	—	—
22	57.4	56.8	56.8	-34.0	-31.1	-32.4	-32.5	-30.5	-35.3	—	—	—	—	—
23	56.7	56.1	56.4	-34.9	-32.2	-33.7	-33.6	-31.8	-36.7	—	—	—	—	—
24	56.8	57.0	58.6	-34.4	-31.6	-34.9	-33.6	-31.6	-37.6	—	—	—	—	—
25	58.9	58.9	58.1	-34.5	-30.2	-31.6	-32.1	-29.5	-37.1	—	—	—	—	—
26	57.7	57.4	57.9	-31.9	-27.1	-30.2	-29.7	-26.6	-32.5	—	—	—	—	—
27	59.0	58.7	59.2	-30.6	-24.8	-23.5	-26.3	-23.0	-31.6	—	—	—	—	—
28	56.1	53.7	50.4	-26.5	-26.1	-26.3	-26.3	-22.6	-28.5	—	—	—	—	—
29	47.8	46.7	47.2	-24.8	-23.4	-25.7	-24.6	-23.1	-27.2	—	—	—	—	—
30	48.1	49.3	50.7	-28.1	-26.6	-30.8	-28.5	-25.2	-30.8	—	—	—	—	—
31	51.7	53.1	54.9	-31.8	-29.4	-32.4	-31.2	-29.1	-32.7	—	—	—	—	—
Средн. Mean	760.7	760.4	760.5	-32.3	-30.2	-31.4	-31.3	-28.6	-34.3	—	—	—	—	—
А П Р Е ЛЬ — 1929														
1	757.7	759.8	762.2	-33.6	-28.2	-28.8	-30.2	-27.6	-34.8	—	—	—	—	—
2	63.2	64.0	65.9	-25.6	-22.8	-28.6	-25.7	-22.4	-30.5	—	—	—	—	—
3	65.6	65.6	64.9	-30.6	-26.7	-28.5	-28.6	-26.0	-31.7	—	—	—	—	—
4	62.0	60.8	58.9	-26.6	-23.9	-25.6	-25.4	-20.7	-28.6	—	—	—	—	—
5	56.7	56.0	55.7	-29.5	-21.5	-24.7	-25.2	-20.5	-30.3	—	—	—	—	—
6	56.8	59.6	62.7	-26.4	-31.3	-36.1	-31.3	-23.0	-36.6	—	—	—	—	—
7	63.1	63.5	63.8	-37.3	-31.9	-32.2	-33.8	-27.6	-38.6	—	—	—	—	—
8	64.2	63.8	63.2	-35.5	-27.1	-30.4	-31.0	-25.9	-36.5	—	—	—	—	—
9	61.8	61.1	58.8	-35.8	-33.4	-35.5	-34.9	-30.3	-37.0	—	—	—	—	—
10	52.6	49.1	48.8	-32.7	-26.3	-28.4	-29.1	-25.6	-36.8	—	—	—	—	—
11	51.7	54.7	58.2	-28.0	-24.7	-29.0	-27.2	-22.6	-30.5	—	—	—	—	—
12	59.1	59.2	59.0	-31.0	-24.6	-28.1	-27.9	-23.7	-34.7	—	—	—	—	—
13	57.2	55.4	53.4	-28.9	-23.3	-23.6	-25.3	-22.1	-30.4	—	—	—	—	—
14	52.2	51.6	53.5	-24.6	-20.4	-24.3	-23.1	-19.5	-26.6	—	—	—	—	—
15	56.4	57.9	60.4	-26.4	-22.9	-25.3	-24.9	-22.1	-27.6	—	—	—	—	—
16	62.1	62.9	64.2	-25.6	-21.1	-26.9	-24.5	-20.6	-28.8	—	—	—	—	—
17	65.3	66.3	67.7	-26.6	-26.4	-26.6	-26.5	-25.0	-28.7	—	—	—	—	—
18	68.9	69.3	69.3	-24.6	-23.5	-24.6	-24.2	-22.0	-27.0	—	—	—	—	—
19	67.4	65.0	62.2	-26.8	-24.3	-26.1	-25.7	-23.1	-28.8	—	—	—	—	—
20	59.2	59.2	60.5	-24.7	-20.3	-21.7	-22.2	-19.3	-27.5	—	—	—	—	—
21	60.2	58.7	57.9	-24.3	-19.5	-19.5	-21.1	-18.9	-26.0	—	—	—	—	—
22	59.1	60.9	59.9	-22.0	-19.4	-21.2	-20.9	-18.0	-23.7	—	—	—	—	—
23	53.6	48.7	44.1	-21.7										

Routine observations

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind			Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS
7	13	21	7	13	21		
M A R C H — 1929							
9	8	1	0	WNW	2	0	0.0
1	1	—	ENE	0	ENE	1	0.0
0	0	—	ENE	7	ENE	7	0.0
3	5	—	ENE	5	ENE	2	—
2	4	0	E	2	NE	3	—
4	2	1	NE	2	N	2	—
8	7	1	NE	4	ENE	1	—
2	8	10	NE	3	ENE	2	—
0	9	2	NE	7	NE	7	0.0
6	4	4	NE	6	NE	4	—
9	10	3	E	9	E	10	0.3
8	10	1	E	1	ESE	2	—
4	10	1	E	2	ESE	3	—
1	1	1	ENE	2	NNE	1	—
1	1	1	E	1	E	2	—
7	9	—	NW	4	WNW	3	0.4
9	8	4	0	SSW	4	SW	4
10	10	10	WSW	1	SSW	5	0.3
10	9	10	W	12	W	14	—
10	10	1	W	12	WNW	10	—
0	0	2	ENE	0	ENE	2	—
2	1	1	ENE	3	ENE	4	—
1	0	2	ENE	4	ENE	3	—
1	1	0	ENE	2	E	1	—
0	2	2	NE	1	ENE	2	—
0	0	1	ENE	4	ENE	3	—
0	1	1	ENE	6	NE	4	—
—	4	—	N	12	NNW	14	—
6	10	10	NW	10	NW	8	—
10	3	7	NW	15	WNW	13	—
8	1	4	WNW	7	W	10	—
.7	4.8	3.0	4.6	4.6	3.8	Cумма Sum 1.4	
A P R I L — 1929							
1	10	10	WNW	2	W	4	—
10	9	9	W	4	NW	4	—
2	1	10	NNW	4	WNW	2	—
9	7	6	W	2	SE	1	—
5	10	10	W	0	0	0	0.0
10	2	1	N	3	NNE	7	0.0
7	7	10	W	1	NW	4	—
8	5	6	W	1	WSW	2	0.9
2	1	1	NNW	4	ENE	3	0.1
9	9	6	ENE	9	ENE	12	—
2	1	3	NE	12	NNW	6	—
9	8	1	WNW	8	WSW	1	—
3	3	1	ENE	3	SSE	5	—
5	4	4	SE	3	E	2	—
4	3	0	E	7	SSE	7	—
4	10	2	NE	2	E	9	—
4	0	4	NE	4	NE	2	—
10	6	0	N	2	NE	5	—
10	0	3	ESE	2	W	1	—
2	1	2	E	8	E	4	—
0	3	10	E	7	ESE	9	0.3
1	1	4	W	8	SE	8	—
4	10	10	NE	4	ESE	1	—
10	10	8	NE	8	SSE	6	—
3	5	2	N	8	N	10	0.0
0	10	1	NE	3	NW	12	—
1	0	1	NE	8	W	1	—
10	8	10	NE	4	NE	6	0.0
10	7	10	ENE	5	NE	5	—
1.2	5.0	4.9	ENE	8	ENE	6	0.0
			4.8	4.0	3.8	Cумма Sum 1.3	

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air						Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity	
	7	13	21	7	13	21	Средн. Mean.	Макс. Max.	Мин. Min.	7	13	21	7	13
ИЮЛЬ — 1929														
1	757.8	759.0	761.5	1.2	1.8	-1.5	0.5	2.9	-1.5	4.6	4.4	4.0	92	85
2	61.9	61.2	60.8	0.2	2.1	0.6	1.0	3.6	-1.6	4.5	4.8	4.5	96	89
3	59.8	57.9	57.2	0.1	3.1	0.6	1.3	3.9	-1.0	4.2	4.6	4.5	92	81
4	57.2	57.9	59.0	0.9	1.1	1.0	1.0	2.0	0.0	4.6	4.8	4.3	94	96
5	59.0	59.4	60.3	1.1	1.4	1.1	1.2	2.4	0.2	4.6	4.9	4.8	92	96
6	61.8	62.8	63.9	1.3	2.0	0.7	1.3	2.8	0.0	4.4	4.6	4.7	87	87
7	65.4	65.6	66.5	0.9	1.6	0.0	0.8	2.6	-0.3	4.7	4.8	4.5	96	93
8	66.6	65.7	64.5	0.3	1.9	1.2	1.1	4.1	-1.4	4.3	4.9	4.6	92	93
9	64.1	63.0	62.0	-0.2	0.6	-0.3	0.0	1.5	-1.3	4.5	4.8	4.5	100	100
10	59.8	58.8	58.5	0.2	2.7	2.3	1.7	3.7	-1.3	4.6	4.8	4.3	98	86
11	57.8	57.4	57.7	2.7	2.5	1.4	2.2	4.0	0.5	4.5	4.4	4.6	81	80
12	58.1	58.5	59.6	-0.2	2.4	1.2	1.1	4.1	-2.0	4.3	4.7	4.6	96	86
13	60.5	60.3	62.3	2.8	5.3	2.7	3.6	6.3	0.1	4.3	4.7	4.6	77	70
14	63.0	63.5	63.5	3.5	5.2	1.3	3.3	6.7	0.3	4.1	4.3	4.6	70	64
15	63.5	63.3	62.2	0.5	2.7	-0.5	0.9	3.6	-1.4	4.4	4.7	4.4	92	84
16	60.0	59.5	59.3	0.0	1.9	-0.2	0.6	3.3	-1.4	4.5	4.2	4.1	98	80
17	58.5	58.1	58.0	-1.0	0.3	-0.3	-0.3	1.4	-1.9	4.0	4.4	4.5	95	94
18	57.7	57.4	56.8	-0.2	0.9	2.5	1.1	4.4	-0.6	4.5	4.3	4.0	100	88
19	55.8	55.7	55.7	0.7	2.5	3.9	2.4	5.0	-0.3	4.2	4.7	5.8	88	86
20	56.0	56.3	57.6	4.7	3.5	-0.3	2.6	7.9	-0.4	4.7	4.4	4.5	73	75
21	58.6	59.7	61.3	-0.8	0.5	0.8	0.2	2.6	-2.1	4.3	4.4	4.4	100	92
22	63.0	63.8	64.5	2.0	1.0	2.5	1.8	4.8	-0.9	4.4	4.4	4.8	84	90
23	66.0	66.3	66.5	3.1	4.2	2.2	3.2	4.7	1.3	4.7	5.0	4.7	83	80
24	65.8	64.9	63.9	3.2	4.4	2.8	3.5	6.4	1.1	4.7	5.0	4.8	81	81
25	63.3	62.8	62.0	3.6	3.1	1.7	2.8	4.4	1.4	4.8	4.5	81	86	
26	61.6	61.0	60.3	2.0	3.3	1.3	2.2	4.6	0.8	4.7	4.9	4.6	89	85
27	58.7	56.7	55.8	0.2	3.1	1.2	1.5	5.8	-1.5	4.6	4.9	5.0	100	86
28	53.2	50.5	51.1	2.8	4.6	7.4	4.9	8.1	-0.4	5.4	6.0	7.3	96	94
29	52.5	53.9	56.3	4.6	1.8	4.7	3.7	8.5	1.2	5.3	4.8	6.4	84	93
30	57.8	58.1	58.2	4.1	3.8	2.0	3.3	6.1	1.7	6.1	5.4	5.3	100	90
31	58.0	57.2	56.7	1.6	3.2	2.1	2.3	4.2	0.2	4.7	5.0	5.3	91	86
Средн. Mean	760.1	759.9	760.1	1.5	2.5	1.5	1.8	4.4	-0.4	4.6	4.7	4.8	90	86
Август — 1929														
1	757.2	757.3	757.8	2.6	2.7	1.7	2.3	4.3	0.7	5.3	4.9	4.9	97	88
2	57.6	57.3	57.2	2.0	3.4	3.0	2.8	4.7	1.2	5.2	5.4	5.7	98	93
3	56.7	56.5	56.3	2.0	2.6	0.9	1.8	4.4	0.6	5.3	5.4	4.9	100	98
4	56.3	56.1	56.3	1.7	1.0	0.5	1.1	3.1	0.4	5.2	4.7	4.7	100	96
5	55.4	54.3	53.2	0.1	2.0	1.5	1.2	3.4	-0.3	4.5	4.7	5.0	98	89
6	52.9	52.1	51.7	1.2	1.8	0.7	1.2	2.6	0.5	5.0	4.9	4.6	100	94
7	52.9	53.7	54.0	0.5	1.6	1.0	1.0	4.7	0.1	4.7	4.6	4.5	98	89
8	52.3	51.9	52.8	1.7	1.6	4.0	2.4	5.1	0.2	4.8	5.1	5.9	92	100
9	54.4	56.7	59.5	1.3	3.7	2.0	2.3	4.3	0.5	4.9	5.3	4.7	98	88
10	62.7	63.4	61.8	1.0	1.6	0.1	0.9	4.7	-1.1	4.5	5.0	4.6	92	98
11	57.9	54.5	52.3	2.6	2.9	-1.3	1.4	4.2	-1.3	4.7	5.2	4.0	86	93
12	56.2	59.0	61.9	-0.3	1.9	1.4	1.0	3.1	-2.3	3.9	4.3	3.9	87	82
13	62.9	61.9	60.7	1.2	2.4	-1.7	0.6	3.1	-2.0	4.4	3.6	3.6	88	66
14	58.5	57.0	57.9	-2.4	-0.9	-2.4	-1.9	0.2	-3.1	3.7	4.1	3.7	95	96
15	59.6	60.4	61.8	-1.9	-0.8	-1.7	-1.5	0.8	-3.5	3.7	3.9	4.0	94	91
16	59.4	58.4	57.8	1.1	2.8	1.7	1.9	3.8	-2.9	4.7	4.8	4.7	94	86
17	57.0	56.7	57.2	0.4	1.5	0.2	0.7	1.8	-0.1	4.6	5.0	4.6	98	98
18	58.4	59.0	59.7	-1.0	-0.3	-1.1	-0.8	1.1	-2.3	4.2	4.5	4.2	99	100
19	59.5	59.4	58.9	1.4	3.1	5.6	3.4	6.7	-1.8	5.1	5.6	6.3	100	98
20	59.2	58.8	58.1	5.4	6.4	4.5	5.4	7.8	2.8	6.3	6.8	5.6	94	94
21	57.2	57.0	56.9	5.0	9.0	5.2	6.4	10.5	3.6	6.1	7.1	6.2	94	82
22	61.3	62.9	62.1	2.4	1.4	1.8	1.9							

Routine observations

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind			Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS
7	13	21	7	13	21		

J U L Y - 1929

AUGUST—1929

9	9	10	NE	2	ENE	4	ENE	3
10	9	10	ENE	3	ENE	2	ENE	2
9	10	10	W	1	W	3	W	5
10	10	10	W	3	W	5	W	4
10	7	10	SW	1	SSE	1	ESE	0
10	10	10	ESE	1	SE	1	ESE	1
10	5	9	E	3	E	6	E	7
10	10	10	E	12	SSE	3	E	0
10	10	10	N	10	NNW	9	NW	5
10	10	10	NW	5	W	7	W	3
6	9	10		0	ENE	4	NE	10
6	10	10	NE	8	N	8	N	2
10	9	10	NNW	4	N	2	E	4
9	10	10	E	8	NE	8	NE	7
1	4	3	E	4	E	3	E	3
8	8	2	ENE	4	E	4	E	9
10	10	10	ENE	8	NE	7	ENE	8
10	9	9	NE	4	NE	5	E	0
10	9	9		0	E	2	E	0
9	8	9		0	E	1	E	2
4	9	9		0	W	2	W	7
10	10	9	NW	3	W	1	NE	5
10	10	10	NE	7	N	1	N	6
10	10	4	NW	5	W	5	NE	1
1	9	10	SE	1	S	2	W	4
10	10	10	WNW	4	SW	4	W	2
10	10	10	WNW	6	NW	11	NW	11
10	10	10	NW	8	W	5	W	2
10	10	9		0	NNE	3	N	2
10	10	10	NW	8	NNE	4	N	6
10	10	10	NE	5	NE	4	ENE	2
8.8	9.2	9.1		4.1		4.1		4.0
							Cумма Sum 13.5	

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air					Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity		
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13
СЕНТЯБРЬ — 1929														
1	771.8	770.3	767.5	0.7	0.0	0.2	1.6	— 0.7	4.4	4.5	4.5	92	100	
2	63.3	61.4	59.7	2.0	2.7	1.4	2.0	3.1	— 0.2	5.1	5.1	5.0	96	91
3	59.4	61.0	62.9	— 1.5	— 0.8	— 2.0	— 1.4	2.1	— 2.6	3.8	3.7	3.3	92	86
4	63.3	63.6	65.1	— 1.2	— 1.0	— 4.3	— 2.2	— 0.4	— 4.6	3.9	3.6	3.1	92	84
5	65.7	65.4	65.4	— 3.6	— 2.3	— 4.5	— 3.5	— 1.7	— 4.9	3.3	3.0	3.0	94	77
6	65.2	64.9	65.6	— 4.5	— 3.0	— 2.4	— 3.3	— 1.5	— 5.1	3.0	3.4	3.4	91	92
7	66.9	68.2	69.8	— 2.7	— 2.0	— 3.1	— 2.6	— 1.0	— 3.4	3.6	3.6	3.1	95	91
8	71.6	72.3	73.1	— 2.5	— 2.5	— 3.2	— 2.7	— 2.0	— 3.3	3.1	3.2	3.2	81	83
9	73.7	73.2	73.2	— 3.0	— 3.2	— 2.2	— 2.8	— 2.0	— 3.4	3.2	3.3	3.2	84	92
10	73.1	72.1	71.2	— 2.5	— 1.8	— 2.0	— 2.1	— 1.2	— 2.7	3.5	3.7	3.7	93	92
11	70.2	70.0	70.0	— 1.7	— 1.2	— 0.8	— 1.2	— 0.4	— 2.4	4.0	3.9	4.1	99	92
12	69.2	66.6	63.2	— 3.1	— 1.6	— 1.3	— 2.0	0.4	— 3.7	3.5	3.8	3.6	97	94
13	59.2	55.0	52.5	— 2.4	— 2.0	— 2.0	— 2.1	— 1.0	— 3.4	3.6	3.8	3.5	93	96
14	50.5	51.3	53.4	— 2.9	— 2.2	— 4.4	— 3.2	— 1.8	— 4.9	3.4	3.4	3.2	92	86
15	54.7	54.7	55.8	— 2.9	— 0.7	— 1.8	— 1.8	— 0.3	— 5.9	3.6	4.2	3.7	97	97
16	56.6	57.8	59.9	— 1.2	— 2.4	— 3.1	— 2.2	— 0.6	— 4.3	4.2	3.5	3.5	99	91
17	61.8	62.5	64.2	— 3.5	— 2.7	— 3.1	— 3.1	— 2.3	— 5.6	3.2	3.2	3.4	92	86
18	65.3	65.5	66.1	— 4.6	— 5.2	— 4.8	— 4.9	— 3.0	— 6.4	2.9	3.0	3.1	90	97
19	64.7	63.9	63.5	— 3.5	— 2.7	— 7.0	— 4.4	— 2.4	— 7.0	3.2	3.4	2.6	92	90
20	63.3	63.2	64.5	— 7.2	— 6.3	— 7.6	— 7.0	— 6.0	— 9.4	2.2	2.3	2.3	82	82
21	64.5	64.3	64.7	— 7.9	— 8.3	— 8.8	— 8.3	— 7.5	— 9.4	2.3	2.1	2.0	89	87
22	65.7	66.8	68.6	— 6.9	— 6.5	— 8.7	— 7.4	— 6.1	— 11.2	2.6	2.6	2.1	96	93
23	68.1	66.3	63.4	— 5.0	— 3.3	— 3.4	— 3.9	— 3.0	— 8.7	3.1	3.4	3.4	98	94
24	56.2	51.1	45.0	— 4.9	— 3.2	— 1.5	— 3.2	— 1.1	— 6.3	3.0	3.2	4.0	95	90
25	46.5	47.8	49.6	— 2.8	— 2.7	— 4.7	— 3.4	— 1.6	— 4.9	3.6	3.6	2.9	98	95
26	50.4	52.7	52.2	— 6.9	— 6.8	— 6.2	— 6.6	— 4.2	— 8.2	2.5	2.4	2.4	91	89
27	56.3	55.6	53.4	— 6.9	— 1.8	— 1.1	— 3.3	— 0.9	— 7.8	2.6	3.9	4.2	96	98
28	54.2	54.7	57.6	— 2.3	— 0.2	— 3.5	— 2.0	0.1	— 4.8	3.7	4.5	3.3	96	100
29	59.1	58.8	58.3	— 9.2	— 3.8	— 2.4	— 5.1	— 1.9	— 10.3	2.2	3.2	3.8	96	94
30	56.8	56.3	56.2	— 1.9	— 2.6	— 2.7	— 2.4	1.8	— 3.6	3.5	3.6	89	93	
Средн. Mean	762.2	761.9	762.0	— 3.6	— 2.7	— 3.4	— 3.2	— 1.6	[— 5.3]	3.3	3.5	3.3	9.3	9.1
ОКТЯБРЬ — 1929														
1	756.6	756.9	758.0	— 4.6	— 4.6	— 2.0	— 3.7	— 2.0	— 4.9	3.1	3.1	3.9	96	96
2	58.7	59.4	60.7	— 2.4	— 1.6	— 1.7	— 1.9	— 1.4	— 2.8	3.8	3.9	4.0	98	96
3	61.3	61.9	62.9	— 3.1	— 4.5	— 5.0	— 4.2	— 1.3	— 7.4	3.4	3.1	2.8	92	96
4	64.7	65.3	66.3	— 7.2	— 7.8	— 7.6	— 7.5	— 4.5	— 9.8	2.5	2.4	2.2	93	93
5	66.9	66.6	65.8	— 8.7	— 4.0	— 3.2	— 5.3	— 2.9	— 9.7	2.2	3.0	3.0	92	89
6	63.1	60.7	57.3	— 6.1	— 5.2	— 5.0	— 5.4	— 3.2	— 7.4	2.7	2.8	2.8	93	89
7	55.3	55.2	55.9	— 2.0	— 2.4	— 3.5	— 2.6	— 1.2	— 5.7	3.8	3.4	3.3	96	88
8	55.1	55.9	54.9	— 2.8	— 7.3	— 1.0	— 3.7	— 0.9	— 9.4	3.4	2.5	4.1	90	96
9	52.0	52.1	56.6	— 0.5	— 0.2	— 9.2	— 3.3	0.0	— 9.4	4.3	4.3	2.1	98	96
10	57.0	54.5	53.6	— 9.5	— 6.7	— 7.8	— 8.0	— 5.2	— 13.6	2.0	2.6	2.3	90	93
11	59.7	62.1	62.6	— 15.7	— 16.0	— 13.5	— 15.1	— 7.8	— 17.0	1.2	1.2	1.5	92	92
12	61.2	61.2	61.8	— 13.8	— 16.4	— 12.4	— 14.2	— 11.8	— 17.7	1.4	1.1	1.5	92	84
13	63.4	63.3	61.3	— 18.6	— 17.2	— 20.0	— 18.6	— 12.1	— 21.5	0.9	1.0	0.8	85	86
14	57.9	55.2	54.8	— 11.6	— 10.6	— 11.0	— 11.1	— 10.0	— 21.1	1.8	1.9	1.7	93	94
15	55.1	54.4	52.8	— 13.5	— 10.9	— 7.3	— 10.6	— 7.1	— 13.8	1.5	1.8	2.5	90	89
16	51.1	50.1	50.3	— 9.6	— 7.6	— 9.8	— 9.0	— 6.1	— 11.9	2.0	2.4	2.0	90	94
17	50.5	51.1	52.9	— 13.6	— 13.7	— 12.6	— 13.3	— 9.4	— 17.6	1.4	1.3	1.5	91	84
18	55.4	56.3	57.6	— 15.7	— 12.6	— 14.3	— 14.2	— 11.2	— 17.0					

Routine observations

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind			Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS			
7	13	21	7	13	21					
СЕРГЕМВЕР — 1929										
9	10	10	ENE	4	ENE	7	NE	5	0.8	≡ a, 2, p, 3; ⚡ 3
10	10	10	E	4	E	4	E	0	3.3	≡ n; ≡ n, p; ⚡ n, 1, a, p, 3
10	9	N	8	N	11	N	8	8	0.0	⌚, ⚡ n; ⚡ n, 1, a, 2; ⚡ 1, a, 2, p; □ p, 3
10	8	10	WNW	4	N	6	N	7	0.0	* 1, a, 2, p; □ p, 3
10	8	10	NNW	3	NNE	7	NNE	8	0.0	* n, 1, a; □ p
10	10	10	NE	5	NNE	7	NNE	5	0.3	□ n, a, 2; * p
9	10	10	NE	5	ENE	3	E	2	0.0	□ n; * n, 2
10	10	10	SE	1	E	1	SE	1	—	—
10	10	10	SE	1	E	1	ESE	4	—	* n; △ a
10	9	SSE	4	E	7	E	8	0.0	* n, 1, a, 2	
ОКТОБЕР — 1929										
10	5	10	NNW	1	N	2	N	4	0.2	* n, 1, a, p, 3; ⊕ a
9	10	9	NE	7	NNE	7	NNW	8	0.4	□ n, 1, a, p, 3; ✓, ↗ p; ↗ p, 3
10	10	10	W	2	W	9	SW	14	0.4	* n, ↗ p; * n, 1, p; □ n, 3; ↗ a, 2, p, 3; ↗ p
10	10	10	SSW	13	SSW	15	SW	4	0.5	* n, 1, a, 2, p; □ n, a, 2, p
10	10	10	WNW	2	NW	7	W	2	0.6	≡ n, 1, a, p; □ n, a, 2, p
9	9	10	NW	6	W	4	W	3	0.0	* n, 1, a, p; · 1; ⊕ a
10	10	10	0	SSW	3	S	7	0.8	* n, 1, a, 2, p, 3	
8	10	9	W	2	NW	4	NW	6	0.0	* n, 1, a; * n, 1, 3; ⊕ p; □ p, 3
6	9	10	N	2	NW	1	SSW	1	—	✓, □, ✓ n; ⊕ a, 2, p; □ p, 3
10	6	10	S	2	SE	2	SE	1	—	□ n, 1
9.5	9.4	9.3	4.5	5.8	4.8				Сумма Sum 7.4	
БИБЛИОТЕКА ЛЕНИНГРАДСКОГО МЕТЭРОЛОГИЧЕСКОГО ИНСТИТУТА										
8243										
20740 55032										
3										

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air						Абсолютная влажность Tension of aqueous vapour			Относительная влажн. Relative humidity		
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13	

НОЯБРЬ — 1929

1	760.9	759.3	757.7	-24.3	-24.7	-21.9	-23.6	-20.8	-26.2	0.5	0.5	0.7	82	82	
2	56.2	55.9	55.8	-22.9	-22.2	-23.4	-22.8	-20.1	-23.8	0.6	0.6	0.6	84	84	
3	55.9	55.1	55.0	-24.6	-21.3	-15.6	-20.5	-15.2	-25.3	0.5	0.7	1.2	82	84	
4	55.2	55.5	56.6	-19.8	-21.1	-21.6	-20.8	-14.6	-23.0	0.8	0.7	0.7	86	86	
5	58.1	59.2	61.1	-20.7	-21.3	-19.6	-20.5	-19.2	-22.5	0.7	0.7	0.8	85	85	
6	62.4	63.0	63.9	-18.9	-17.1	-16.6	-17.5	-15.2	-20.1	0.9	1.0	1.1	86	88	
7	66.1	66.8	67.9	-17.1	-16.1	-16.2	-16.5	-15.6	-17.7	1.0	1.2	1.2	87	89	
8	68.0	68.1	68.3	-17.7	-21.2	-19.4	-19.4	-14.7	-23.6	1.0	0.7	0.9	87	85	
9	68.6	69.2	70.3	-19.9	-19.5	-20.3	-19.9	-17.6	-21.9	0.8	0.8	0.8	85	86	
10	71.4	71.0	70.9	-19.8	-24.8	-26.0	-23.5	-18.1	-26.2	0.8	0.5	0.5	86	83	
11	70.4	69.3	69.7	-23.6	-24.2	-21.2	-23.0	-20.4	-26.1	0.6	0.5	0.7	81	81	
12	70.9	71.5	71.7	-18.5	-20.8	-22.1	-20.5	-18.4	-23.1	0.9	0.7	0.7	85	83	
13	70.3	69.4	69.4	-24.2	-22.2	-25.5	-24.0	-20.0	-27.2	0.6	0.6	0.5	81	83	
14	70.0	70.4	70.7	-25.8	-30.2	-29.8	-28.6	-25.0	-32.1	0.5	0.3	0.3	81	79	
15	67.5	65.1	62.6	-25.1	-25.6	-23.7	-24.8	-21.2	-31.1	0.5	0.5	0.6	80	81	
16	60.6	59.9	59.7	-24.9	-29.3	-33.3	-29.2	-21.4	-33.6	0.5	0.3	0.2	81	80	
17	62.1	61.8	62.5	-32.9	-31.8	-25.5	-30.1	-25.4	-33.5	0.2	0.3	0.5	78	79	
18	64.0	64.0	65.3	-25.5	-29.5	-31.3	-28.8	-25.0	-31.8	0.4	0.3	0.2	79	77	
19	66.3	65.3	63.9	-31.9	-32.9	-35.4	-33.4	-30.0	-37.2	0.2	0.2	0.3	78	78	
20	63.6	61.7	60.7	-35.5	-36.9	-37.6	-36.7	-35.4	-38.4	0.2	0.1	0.1	77	76	
21	62.5	64.4	66.9	-34.8	-34.4	-35.2	-34.8	-34.4	-37.9	0.2	0.2	0.2	77	76	
22	69.2	69.3	67.1	-37.1	-34.8	-28.8	-33.6	-28.4	-37.5	0.1	0.2	0.3	76	77	
23	61.1	60.4	60.4	-24.9	-28.7	-29.5	-27.7	-22.9	-32.3	0.5	0.3	0.3	81	80	
24	58.0	56.3	55.7	-23.4	-21.7	-21.3	-22.1	-20.6	-29.5	0.6	0.7	0.7	84	83	
25	57.8	58.7	60.0	-23.7	-23.4	-24.0	-23.7	-21.1	-24.5	0.5	0.6	0.5	79	79	
26	61.9	62.8	64.5	-25.5	-25.8	-26.8	-26.0	-23.2	-26.9	0.5	0.4	0.4	79	79	
27	66.2	66.6	68.4	-35.2	-34.6	-34.2	-34.7	-26.8	-35.9	0.2	0.2	0.2	77	77	
28	69.7	70.5	72.2	-35.0	-34.8	-35.4	-35.1	-34.2	-36.6	0.2	0.2	0.2	76	77	
29	73.0	72.9	72.9	-35.7	-35.3	-37.2	-36.1	-35.4	-37.9	0.2	0.2	0.1	76	76	
30	74.0	74.1	74.5	-34.9	-35.1	-35.7	-35.2	-34.9	-40.3	0.2	0.2	0.2	76	77	
Средн. Mean	764.7	764.6	764.9	-26.1	-26.7	-26.5	-26.4	-23.2	-29.5	0.5	0.5	0.5	81	81	

ДЕКАБРЬ — 1929

1	773.6	771.8	770.1	-37.2	-37.9	-35.5	-36.9	-35.5	-39.6	0.1	0.1	0.2	75	74	
2	66.6	66.2	66.3	-34.2	-33.3	-33.0	-33.5	-32.1	-35.6	0.2	0.2	0.2	76	77	
3	66.2	65.4	65.2	-29.2	-29.6	-30.6	-29.8	-28.6	-34.0	0.3	0.3	0.3	79	79	
4	64.1	62.6	60.7	-31.4	-29.4	-27.8	-29.5	-26.8	-31.5	0.2	0.3	0.4	77	79	
5	59.5	58.2	56.6	-26.1	-26.6	-23.3	-25.3	-23.0	-28.0	0.4	0.4	0.6	79	79	
6	60.0	64.2	69.4	-19.9	-21.9	-24.1	-22.0	-19.6	-25.2	0.8	0.7	0.5	83	84	
7	71.5	72.6	73.2	-25.1	-22.7	-25.3	-24.4	-20.4	-27.2	0.4	0.5	0.5	73	71	
8	71.7	71.1	68.9	-30.7	-26.6	-26.5	-27.9	-24.3	-31.6	0.3	0.4	0.4	80	82	
9	61.8	56.6	54.4	-23.9	-20.9	-20.1	-21.6	-18.7	-26.7	0.6	0.7	0.8	83	84	
10	54.1	55.4	60.8	-17.3	-16.9	-25.0	-19.7	-13.5	-25.2	1.0	1.1	0.5	85	88	
11	64.6	64.8	64.9	-24.4	-25.6	-26.4	-25.5	-23.7	-28.8	0.5	0.5	0.4	84	83	
12	63.1	61.8	59.9	-25.1	-29.2	-29.3	-27.9	-23.6	-30.0	0.5	0.3	0.3	83	80	
13	59.2	58.6	57.9	-31.2	-31.0	-29.4	-30.5	-27.6	-32.0	0.3	0.3	0.3	81	81	
14	55.8	54.8	55.2	-26.3	-25.0	-25.3	-25.5	-24.6	-29.4	0.4	0.5	0.5	82	82	
15	54.7	55.1	55.8	-26.4	-28.0	-27.6	-27.3	-24.9	-28.2	0.4	0.4	0.4	81	82	
16	55.2	53.5	56.5	-28.6	-2										

Routine observations

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind			Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS
7	13	21	7	13.	21		
N O V E M B E R — 1929							
1	2	6	NE	1	ESE	6	0.2
1	2	2	ESE	5	E	5	—
2	2	9	ENE	4	NE	5	0.2
1	6	1	ENE	1	NE	2	—
2	3	10	NE	3	NE	2	—
9	10	10	NE	3	NE	1	0.1
10	10	10	ENE	5	E	1	0.0
10	7	10	E	6	NE	6	0.1
10	10	10	ENE	3	E	3	0.0
9	3	3	E	9	NE	10	0.1
8	8	10	ENE	14	NE	7	0.1
10	10	8	E	9	ESE	3	0.0
9	9	8	ENE	8	NE	7	—
8	4	6	E	7	ENE	5	—
9	9	7	ESE	3	NE	0	0.1
6	2	1	ENE	5	ESE	4	—
3	7	10	NE	2	NNE	2	—
1	5	1	ENE	4	NE	3	—
0	1	0	N	1	NW	2	0.2
0	1	0	NW	2	WNW	3	—
7	2	0	WNW	5	W	3	—
0	8	7	NNW	0	NNE	1	—
8	1	5	E	2	E	3	0.1
10	10	10	NE	7	ENE	5	0.4
10	10	7	ENE	7	NE	3	0.2
10	10	5	ENE	3	NNE	1	—
1	10	1	WNW	2	WNW	2	—
2	1	1	0	0	0	0	—
1	7	1	0	0	NE	1	—
1	1	1	0	0	NNE	2	—
5.3	5.7	5.3	4.0	3.0	4.2	1.8	Cумма Sum 1.8
D E C E M B E R — 1929							
1	2	1	NE	5	ENE	6	—
4	10	3	ESE	4	SE	4	0.0
8	9	2	ESE	6	S	5	—
1	10	10	NE	8	NNW	1	0.2
10	10	10	NE	7	NNE	8	0.3
10	10	10	NNE	14	NE	14	—
10	9	2	NNW	9	NNW	2	—
5	9	9	W	5	W	7	—
10	10	9	WNW	24	WNW	9	0.8
0	10	8	W	10	W	20	—
5	5	10	W	20	N	7	—
0	7	6	WSW	5	WSW	4	—
4	6	3	SW	3	SW	6	0.1
6	10	10	SW	8	WSW	9	—
6	9	10	WSW	6	SW	9	—
0	4	4	SW	4	SW	1	0.1
0	8	10	NW	8	WNW	5	—
0	10	10	WNW	1	WSW	4	0.2
0	10	10	SW	2	SW	1	0.0
2	10	9	0	ENE	1	0	—
9	8	2	ENE	1	SSE	1	—
1	1	2	0	W	1	ENE	1
3	9	4	NE	4	E	5	—
8	8	3	E	8	ENE	9	—
4	6	9	ENE	7	NE	5	—
?	1	0	—	—	N	2	—
0	10	10	—	—	W	1	0.0
0	10	10	—	—	WNW	6	0.3
0	10	8	—	—	ENE	2	0.3
0	10	10	—	—	W	8	0.0
0	10	10	W	4	WNW	10	0.0
6.9	8.1	6.9	6.9	5.5	6.0	2.3	Cумма Sum 2.3

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air						Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity		
	7	13	21	7	13	21	Средн. Mean.	Макс. Max.	Мин. Min.	7	13	21	7	13	21
Я Н В А Р Ъ — 1930															
1	756.7	759.3	767.7	-27.2	-28.2	-34.3	-29.9	-14.2	-34.5	0.4	0.3	0.2	81	78	
2	73.7	75.8	77.3	-34.1	-33.2	-34.1	-33.8	-30.3	-35.9	0.2	0.2	0.2	76	77	
3	76.5	74.8	72.3	-35.3	-30.1	-25.1	-30.2	-24.7	-37.1	0.2	0.3	0.5	77	79	
4	69.8	67.7	63.7	-26.0	-29.4	-29.7	-28.4	-24.2	-32.8	0.4	0.3	0.3	82	81	
5	57.2	54.1	53.3	-26.5	-26.8	-25.2	-26.2	-25.0	-29.7	0.4	0.4	0.5	79	78	
6	50.0	48.6	48.8	-24.8	-26.0	-22.7	-24.5	-22.3	-27.6	0.5	0.4	0.6	80	81	
7	48.9	48.0	48.9	-25.8	-25.4	-26.0	-25.7	-22.2	-26.2	0.4	0.5	0.4	79	79	
8	49.1	48.9	48.5	-26.8	-27.4	-26.3	-26.8	-25.4	-28.7	0.4	0.4	0.4	82	80	
9	50.3	52.5	55.6	-30.4	-34.4	-36.1	-33.6	-25.7	-36.6	0.3	0.2	0.2	80	77	
10	57.1	57.6	58.3	-36.4	-38.4	-37.2	-37.3	-33.5	-38.9	0.2	0.1	0.1	77	77	
11	60.5	62.1	66.0	-39.8	-39.4	-37.0	-38.7	-33.4	-39.9	0.1	0.1	0.1	76	76	
12	68.3	68.2	65.7	-37.5	-31.5	-31.8	-33.6	-27.6	-38.7	0.1	0.3	0.2	76	79	
13	53.2	49.3	47.7	-21.0	-20.9	-21.5	-21.1	-19.4	-32.1	0.7	0.7	0.7	84	82	
14	47.7	50.7	56.0	-25.4	-30.6	-32.0	-29.3	-20.8	-32.2	0.5	0.3	0.2	84	81	
15	57.0	56.3	60.1	-32.7	-33.8	-33.0	-33.2	-31.8	-34.3	0.2	0.2	0.2	79	79	
16	65.3	66.7	67.5	-35.7	-35.2	-25.4	-32.1	-25.3	-37.9	0.2	0.2	0.5	77	79	
17	66.8	64.6	61.6	-33.3	-32.2	-37.7	-31.1	-24.7	-39.6	0.2	0.2	0.4	79	79	
18	58.9	58.0	57.5	-32.6	-35.3	-37.3	-35.1	-24.7	-37.9	0.2	0.2	0.1	80	79	
19	59.7	60.9	61.8	-38.6	-38.1	-36.7	-37.8	-36.7	-39.4	0.1	0.1	0.2	77	77	
20	60.7	59.0	54.0	-33.9	-28.7	-21.1	-27.9	-20.8	-37.0	0.2	0.3	0.7	79	81	
21	49.4	49.0	51.4	-24.1	-26.2	-24.1	-24.8	-20.6	-26.3	0.5	0.4	0.5	82	82	
22	55.4	55.8	57.1	-29.7	-32.3	-32.7	-31.6	-23.6	-34.6	0.3	0.2	0.2	80	80	
23	57.1	56.1	53.1	-31.2	-30.0	-22.7	-28.0	-21.3	-32.9	0.3	0.3	0.6	80	80	
24	51.6	53.5	56.2	-23.9	-24.4	-22.3	-23.5	-21.1	-24.8	0.6	0.5	0.7	84	83	
25	56.7	56.4	57.3	-22.1	-22.2	-23.8	-22.7	-21.4	-23.9	0.7	0.7	0.6	85	86	
26	59.0	61.9	67.0	-21.8	-22.7	-28.4	-24.3	-21.3	-30.5	0.7	0.6	0.4	86	86	
27	71.8	73.8	76.4	-28.0	-30.3	-29.2	-29.2	-22.9	-33.7	0.4	0.3	0.3	82	81	
28	76.9	76.0	74.5	-31.4	-30.6	-25.7	-29.2	-23.4	-33.8	0.3	0.3	0.5	82	81	
29	74.8	74.0	72.8	-25.4	-23.8	-20.3	-23.2	-19.9	-27.9	0.5	0.6	0.8	83	84	
30	73.5	73.9	74.1	-19.7	-22.4	-23.1	-21.7	-19.4	-23.9	0.8	0.7	0.6	88	86	
31	72.2	71.3	71.7	-20.9	-18.7	-20.9	-20.2	-17.8	-23.7	0.8	0.9	0.8	88	89	
Средн. Mean	760.8	760.8	761.4	-29.1	-29.3	-28.2	-28.9	-24.0	-32.7	0.4	0.4	0.4	81	81	
Ф Е В Р А Л Ъ — 1930															
1	773.8	774.8	7755.8	-25.6	-30.3	-34.1	-30.0	-20.1	-34.7	—	—	—	—	—	—
2	75.5	75.2	74.5	-33.1	-27.4	-30.8	-30.4	-26.7	-34.9	—	—	—	—	—	—
3	74.0	72.8	70.7	-31.7	-30.5	-30.2	-30.8	-29.1	-33.6	—	—	—	—	—	—
4	67.2	65.7	64.6	-29.7	-31.0	-28.6	-29.8	-27.9	-31.8	—	—	—	—	—	—
5	64.5	65.1	65.6	-29.4	-31.4	-31.2	-30.7	-27.8	-32.0	—	—	—	—	—	—
6	66.3	66.8	66.9	-32.4	-32.7	-32.8	-32.6	-31.2	-35.9	—	—	—	—	—	—
7	66.6	66.2	66.3	-38.4	-38.1	-38.9	-38.5	-32.6	-40.4	—	—	—	—	—	—
8	65.4	65.5	66.1	-40.2	-39.1	-38.9	-39.4	-38.0	-40.2	—	—	—	—	—	—
9	65.2	65.3	65.8	-41.1	-40.6	-39.1	-40.3	-38.8	-41.8	—	—	—	—	—	—
10	64.9	63.6	62.7	-38.5	-36.0	-33.4	-35.6	-33.0	-39.1	—	—	—	—	—	—
11	57.6	53.5	49.2	-32.0	-29.2	-26.8	-29.3	-26.6	-33.5	—	—	—	—	—	—
12	51.4	57.4	64.0	-19.9	-24.3	-24.3	-22.8	-18.6	-26.8	—	—	—	—	—	—
13	73.7	78.9	81.6	-24.3	-26.3	-28.3	-26.3	-23.3	-28.3	—	—	—	—	—	—
14	83.0	83.2	82.9	-32.1	-30.1	-30.0	-30.7	-28.1	-33.0	—	—	—	—	—	—
15	81.8	80.2	78.5	-29.5	-25.8	-33.4	-29.6	-29.5	-33.7	—	—	—	—	—	—
16	76.4	76.0	74.9	-35.1	-36.1	-32.2	-34.5	-31.8	-37.4	—	—	—	—	—	—
17	72.0	69.7	66.6	-35.0	-35.3	-34.8	-35.0	-30.6	-36.5	—	—	—	—	—	—
18	62.7	61.6	62.5	-38.2	-38.8	-38.1	-38.3	-32.2	-39.4	—	—	—	—	—	—

Routine observations

Облачность Amount of cloud			Направление и скорость ветра, Direction and velocity of the wind			Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS		
/	13	21	7	13	21				
J A N U A R Y — 1930									
3	10	0	NE	4	NE	8	0	—	☒ p, 3
7	2	0	N	2	NW	4	NW	3	☒ n
6	10	10	NW	4	WNW	6	N	6	☒ n; *° a, 2
0	10	10	NE	2	NE	1	N	8	✓ 2; ☒ p
0	10	0	N	20	N	20	N	18	+, ✗ n, 1, a, 2, p, 3; ☒ p, 3
0	10	10	N	16	NNW	6	NE	3	+, ✗ n, 1, a, p; ☒ n, p
0	10	10	NW	2	NW	12	NW	2	*° n, 1, a, p, 3; ☒ n, 1; + a, 2, p
0	10	7	0	WNW	4	0	0	0.8	☒ n; *° a, 2, p
4	7	0	NE	1	NE	6	NE	1	*° n; ☒ n, 1, p, 3
0	0	0	NE	3	NE	2	0	—	☒ n, p
0	0	0	0	0	0	0	0	—	☒ n; ✓* n, 1, a, 2, p, 3
0	0	10	NE	2	NE	6	N	12	✓* 1, a, 2, p, 3; + p, 3
0	10	10	N	20	N	10	N	4	☒ n, 1, a; + n ² , 1 ² , a ² , a ² , 2 ² , p
2	2	1	W	4	SW	1	0	—	☒ p
0	1	0	0	0	W	6	0	—	☒ n; ✓* n, 2 p, 3
1	3	10	0	0	ENE	4	ESE	6	✓* 1, a, 2; *° p
1	1	10	NE	2	0	0	0	0.8	* p, 3
3	1	0	W	3	W	4	NW	5	* n; ☒ n, 1, a, p, 3; ✓ p, 3
0	1	0	0	0	0	0	E	3	✓ n, 1; ☒ n, p, 3
0	10	10	R	5	NE	6	NE	12	☒ n; *° p; + p, 3
10	10	10	NW	5	W	8	W	15	*° n, p; + p, 3, ✗ p, 3
6	10	0	0	0	SE	0	SE	2	+, ✗ n; ☒, ✓ p, 3
9	9	10	SE	5	0	0	0	0.0	☒ n; ✓ n, 1, p ² , 3 ² ; ☒ p; ← p, 3
10	10	10	NW	15	WNW	8	0	1.2	✓ ² , ← n; ✗ n, 1, a; + n, 1, a, 2, p; * p, 3
10	10	10	0	0	0	0	NW	2	✓, ✓ n
10	10	10	W	4	WSW	4	0	0.0	* n, a, 2, p; ☒ a, 2, p, 3
3	10	1	0	0	0	0	NW	3	☰ n; ✓ a, 2, p; ☒ p, 3
1	10	0	0	0	0	0	0	0.1	☒ n; ✓ n, a, 2; ☒ p, 3
10	10	10	N	1	0	0	0	0.4	☒ n; * n, a, 2, p; ☒ n, 1, a
10	10	2	0	0	NNE	1	0	0.0	* n; ☒ n, ✓ p, 3
10	10	10	0	0	WNW	3	NW	11	☰ n, 1, a, 2, p; ✓ n ² , 1 ² , a ² , p, 3, *° a, 2, p; + p, 3
0	7.0	5.5	3.9	4.2	—	3.7	—	Сумма Sum 5.2	
F E B R U A R Y — 1930									
0/10	10/2	0/0	NW	10	W	6	0	—	+ p; ☒ a; ☒, ✓* p, 3
0/0	10/0	0/0	0	0	NW	1	0	0.1	✓* n, 1, a, 2, p; ☒ n, p, 3; * p
0/0	10/10	0/0	N	3	NE	5	ENE	12	✓ n, 1, a, p, 3; ☒ n, 1, a, p, 3; ☒ a, 2, p, 3; + p, 3
0/0	10/0	10/0	ENE	8	NE	5	ENE	5	☒, ☒, + p; ✓ p, 3
0/0	10/10	10/0	0	0	WNW	5	WNW	1	* 1, a, 2, p; ☒ p, 3
0/0	10/0	0/0	NW	4	WNW	4	WNW	5	☒, ☒, ✓ p, 3
0/0	0/0	0/0	WNW	6	WNW	7	NW	9	☒, ✓ n; ☒ a, p; ☒ p, 3
0/0	2/0	0/0	NW	7	W	7	W	6	☒ n; ☒ n, 1, a; + a; ☒ a, 2, p, 3
3/0	10/0	10/0	WSW	4	W	5	WSW	8	☒ n; ☒ n, 1, a, 2, p ² ; + n, p, 3
0/0	—	—	W	10	WSW	13	W	14	☒ n, 1; ☒ n, a; + n, 1, a, 2, p ² ; + n, p, 3
—	—	—	W	17	WSW	22	WSW	28	✓ p; ✗ n, 1, a, 2, p, 3
0/10	10/0	10/0	W	16	WNW	14	WNW	10	✓ n, 1, a; + n, 1, a, p, 3; ☒, ☒ p, 3
1/1	10/10	10/10	WNW	10	W	12	W	10	✓ n; ☒ n, 1, a; + p, 1, a, p, 3
1/0	1/0	0/0	W	6	W	8	W	3	+ p; ☒ n, p, 3
0/0	1/0	0/0	0	0	0	0	0	—	☒ n, p, 3
1/0	0/0	0/0	N	3	NE	3	NE	3	☒ n, p, 3; ☒ 2
3/0	5/0	0/0	0	0	NW	0	NW	3	✓* n; ☒ n, p, 3
0/0	0/0	0/0	0	0	ENE	0	ENE	8	✓* n; ☒ n, 3
0/0	10/0	0/0	NNE	6	NE	6	NE	6	☒ ✓* n, 3
0/10	10/0	1/0	0	0	W	7	—	—	* n, 1; ☒ n, p, 3; ☒ a
0/0	10/10	10/0	SW	5	SW	8	SW	6	☒ n, 3; *° a, 2, p, 3; + a, 2, p; + p
0/10	10/0	2/0	0	0	E	3	ENE	5	*° n; ☒ n, p, 3; ☒ p
0/0	3/0	10/0	ENE	3	ENE	3	NE	2	☒ n, p, 3; ☒ a, 2, p
0/0	10/0	0/0	E	4	ENE	2	E	3	☒ n, p, 3; ☒ a, 2, p
0/0	10/10	4/4	ENE	4	ENE	5	E	2	☒ n, p, 3; *° a, 2, p, 3; ☒ a
0/0	0/0	10/0	NNW	1	NE	1	E	2	☒ n, p, 3; + p; ✓ p, 3
3/2	10/3	0/0	0	0	0	0	0	0.0	✓ n; ☒ n, p, 3; *° n, p; + a, 2
0/16	7.0/2.1	3.3/0.1	—	4.5	—	5.2	—	Сумма Sum 0.8	

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air						Абсолютная влажность Tension of aqueous vapour			Относительная влажкость Relative humidity		
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13	
МАРТ — 1930															
1	762.8	762.6	761.6	-33.4	-35.4	-34.8	-34.5	-30.8	-36.8	-	-	-	-	-	-
2	61.1	61.9	64.0	-35.2	-34.6	-34.7	-34.8	-32.8	-37.2	-	-	-	-	-	-
3	66.5	67.9	69.7	-35.4	-31.9	-36.3	-34.5	-31.2	-37.5	-	-	-	-	-	-
4	70.3	71.4	72.8	-36.9	-33.9	-36.1	-35.6	-32.8	-37.8	-	-	-	-	-	-
5	75.0	75.8	76.7	-36.4	-36.1	-36.1	-36.2	-30.1	-38.5	-	-	-	-	-	-
6	75.7	74.6	73.3	-31.5	-30.8	-30.8	-31.0	-29.7	-36.3	-	-	-	-	-	-
7	71.4	70.3	68.5	-31.2	-30.3	-32.9	-31.5	-29.7	-33.6	-	-	-	-	-	-
8	67.1	66.5	66.0	-33.1	-32.0	-35.9	-33.7	-30.2	-35.9	-	-	-	-	-	-
9	65.4	64.4	61.7	-36.4	-34.8	-35.9	-35.7	-29.9	-37.3	-	-	-	-	-	-
10	56.5	52.4	51.1	-35.1	-32.4	-33.2	-33.6	-31.4	-37.1	-	-	-	-	-	-
11	53.2	55.6	59.3	-33.8	-32.8	-34.6	-33.7	-32.5	-34.6	-	-	-	-	-	-
12	62.5	63.8	65.1	-38.0	-36.3	-37.7	-37.3	-34.6	-38.7	-	-	-	-	-	-
13	66.7	66.4	65.5	-38.3	-35.2	-35.0	-36.2	-34.0	-38.8	-	-	-	-	-	-
14	64.2	63.3	63.9	-34.4	-31.2	-30.7	-32.1	-29.8	-35.7	-	-	-	-	-	-
15	63.0	63.1	63.0	-30.8	-29.3	-28.3	-29.5	-28.1	-32.3	-	-	-	-	-	-
16	60.7	60.3	60.4	-27.7	-26.6	-25.2	-26.5	-25.0	-28.4	-	-	-	-	-	-
17	60.6	59.9	59.6	-24.3	-21.7	-21.9	-22.6	-20.8	-25.3	-	-	-	-	-	-
18	58.4	56.8	56.9	-24.8	-21.7	-23.1	-23.2	-18.0	-26.8	-	-	-	-	-	-
19	58.1	62.6	66.5	-22.6	-14.6	-17.0	-18.1	-11.0	-27.0	-	-	-	-	-	-
20	66.2	66.2	70.3	-17.8	-12.4	-16.8	-15.7	-10.0	-19.7	-	-	-	-	-	-
21	75.8	76.9	76.2	-28.0	-25.4	-21.3	-24.9	-16.6	-31.0	-	-	-	-	-	-
22	69.8	64.6	59.2	-19.1	-18.3	-18.9	-18.8	-17.7	-21.3	-	-	-	-	-	-
23	60.3	62.4	63.8	-22.8	-21.7	-21.2	-21.9	-18.2	-23.9	-	-	-	-	-	-
24	68.4	71.4	73.5	-17.4	-17.3	-19.9	-18.2	-16.2	-21.8	-	-	-	-	-	-
25	74.3	74.0	73.7	-23.4	-21.3	-22.3	-22.3	-19.2	-24.8	-	-	-	-	-	-
26	73.9	73.7	73.6	-23.6	-22.0	-24.8	-23.5	-21.2	-25.2	-	-	-	-	-	-
27	72.9	71.9	72.0	-26.0	-22.1	-23.2	-23.8	-20.9	-26.2	-	-	-	-	-	-
28	72.2	72.0	71.6	-26.5	-22.8	-25.5	-24.9	-22.6	-26.8	-	-	-	-	-	-
29	70.1	68.5	67.7	-26.7	-24.2	-24.9	-25.3	-23.2	-27.3	-	-	-	-	-	-
30	67.0	66.9	67.1	-27.3	-25.9	-27.4	-26.9	-24.7	-27.9	-	-	-	-	-	-
31	66.1	63.2	61.5	-29.5	-26.9	-29.0	-28.5	-26.1	-29.8	-	-	-	-	-	-
Средн. Mean	766.3	766.2	766.3	-29.3	-27.2	-28.2	-28.2	-25.1	-31.0	-	-	-	-	-	-
АПРЕЛЬ — 1930															
1	759.2	758.5	758.4	-32.4	-28.5	-28.7	-29.9	-26.8	-33.1	-	-	-	-	-	-
2	57.7	57.3	58.3	-31.1	-28.0	-30.0	-29.7	-27.2	-33.1	-	-	-	-	-	-
3	60.4	60.7	59.0	-31.6	-26.4	-27.6	-28.5	-24.7	-33.2	-	-	-	-	-	-
4	53.2	48.4	45.5	-28.5	-21.3	-20.5	-23.4	-20.1	-29.2	-	-	-	-	-	-
5	44.3	44.2	42.5	-23.8	-24.3	-19.4	-22.5	-19.1	-25.0	-	-	-	-	-	-
6	42.1	46.0	50.1	-22.2	-26.7	-30.2	-26.4	-17.2	-30.4	-	-	-	-	-	-
7	52.0	52.4	51.2	-30.6	-26.2	-28.2	-28.3	-26.0	-33.6	-	-	-	-	-	-
8	50.9	51.7	54.1	-25.6	-19.5	-21.8	-22.3	-17.8	-28.7	-	-	-	-	-	-
9	57.1	59.0	61.7	-25.1	-22.9	-22.5	-23.5	-20.7	-28.3	-	-	-	-	-	-
10	63.4	63.2	63.4	-24.7	-20.7	-23.7	-23.0	-20.0	-26.9	-	-	-	-	-	-
11	63.4	62.6	62.0	-26.0	-22.8	-24.4	-24.4	-21.8	-27.8	-	-	-	-	-	-
12	59.7	58.6	58.4	-24.7	-21.4	-22.2	-22.8	-19.9	-27.2	-	-	-	-	-	-
13	58.5	58.7	59.8	-21.4	-18.8	-21.0	-20.4	-17.4	-25.5	-	-	-	-	-	-
14	60.4	58.7	57.1	-20.5	-18.1	-21.7	-20.1	-17.7	-23.8	-	-	-	-	-	-
15	51.5	48.5	46.5	-18.3	-14.3	-12.9	-15.2	-12.7	-22.5	-	-	-	-	-	-
16	47.0	48.3	51.7	-11.3	-9.7	-9.7	-10.2	-9.0	-13.1	-	-	-	-	-	-
17	59.8	61.9	63.2	-16.5	-17.0	-15.5	-16.3	-9.5	-18.2	-	-	-	-	-	-
18	65.6	67.5	69.5	-17.6	-16.2	-18.4	-17.4	-14.6	-19.1	-	-	-	-	-	-
19	72.0	72.6	72.4	-20.9	-18.5	-21.8	-20.4	-16.7	-21.8	-	-	-	-	-	-
20	71.9	71.7	71.9	-22.9	-17.2	-21.2	-20.4	-16.8	-24.1	-	-	-	-	-	-
21	70.1	68.1	66.9	-23.3	-17.8	-18.4	-19.8	-15.8	-24.6	-	-	-	-	-	-
22	65.1	64.3	64.3	-19.6	-14.9	-18.2	-17.6	-13.9	-20.7	-	-	-	-	-	-
23	63.9	63.6	6												

Routine observations

Облачность Amount of cloud		Направление и скорость ветра Direction and velocity of the wind				Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS
13	21	7	13	21			

M A R C H — 1930

10/2	0/0	W	0	ENE	2	—	※ n, p, 3; √ n, a, p; *° a
0/0	1/0		0	WNW	7	—	√ n; ※ n, p, 3; ↑ p
0/0	0/0	W	8	NE	2	—	※ n, p, 3
0/0	0/0		0	W	1	—	√* n; ※ n, 3
0/0	0/0	W	0	WNW	2	—	√ n; ※ n, 3
10/0	10/0	NE	4	NE	4	—	※ n; ⊕ a, 2, p; □, ↑ 3
10/1	10/0	ENE	8	ENE	6	—	↑ n, p; □ n, 3; ⊕ a, 2, p
10/10	0/0	E	2	W	0	—	□, √ n; * a, 2
1/0	0/0	W	3	W	6	—	√ n, p; ↑, * a; ⊕ a, 2; ■ 2
0/0	0/0	ENE	3	ENE	10	—	√ n; ■ a, p; ⊕ a, 2, p; ↑ a, 2, p, 3
10/0	10/0	NE	8	NE	6	0.0	↑ n, 1, a; ⊕ a, 2, p; *° p; □ p, 3
10/0	0/0	NE	4	NE	4	—	□ n; ※ n, p, 3
0/0	2/0	NE	4	NE	8	—	√* n; □ n, p, 3; ↑ a, 2; ⊕, ■ a, 2, p
10/0	10/0	ENE	11	ENE	10	0.0	□ n; □ n, p, 3; ↑ n, 1, a, 2, p, 3; ↘ p; ■ a, p
0/0	10/10	E	11	E	12	0.0	□ n; * n, 1, a; ↑ n, 1, a, 2, p, 3; ■ a, p; ■ a, p
0/0	10/10	E	9	ESE	5	0.4	↑ n, 1; ↑ a; ■ a, 2; p; ■ a, 2; p; *° 3
10/10	10/0	0	ENE	3	0	1.0	*° n, 1°, a, 2, p; ■ a, 3
10/10	2/0	NE	2	ENE	3	—	√ n; ※ n, 3; * a, 2, p; ⊕ a
3/0	9/1	0	SW	4	0	0.0	※ n; * n, a, p
10/8	10/10	0	0	NW	12	—	※ n; ⊕ 1, a; *° p, 3; □ p, 3
2/0	10/10	W	3	E	8	—	↑, √* n
10/0	10/10	ENE	12	ENE	11	0.3	↑ n, 1, a, 2, p, 3; ⊕ a
10/0	10/10	NW	1	NW	2	—	↑ n; ⊕ 1, p
0/0	10/10	W	5	NW	3	0.0	↑ n; √ n, p; * a, 2, p
0/0	0/0	W	2	0	0	—	√* n, p; ← n, 1, a; ⊕ n, 1, a, p
0/0	2/0	0	E	3	E	—	√ n; ← n, 1, a; ⊕ n, 1, a, p; ■ 3
10/0	3/3	ENE	6	ENE	9	—	√ n, p; ⊕ n, 1, a, 2, p; ■ n, 3; ■ a, 2, p
10/0	2/0	ENE	10	E	10	—	√*, ■ n; ↑ n, 1, a, 2, p; ⊕ 1, a, 2, p
10/10	10/0	E	9	ESE	7	—	√* n; ⊕ n, 1, a, 2, p; ↑ n, 1, a, 2, p, 3; ■ n, 1, a, 2, p
10/0	9/2	ESE	5	ESE	3	—	↑ n; ⊕ n, 2; √* p
10/0	9/0	ENE	5	E	6	—	√* n, p; ← a; ↑ p
6.6/2.0	5.2/2.1		4.4	4.4	4.9	—	
						Сумма Sum	2.8

A P R I L — 1930

0	⊙ 1/0	0/0	NE	1	NNW	2	—	√* n, p
0	0/0	0/0	0	WNW	1	—	√* n, p; ← 1, a	
0	0/0	1/0	NW	3	NW	3	—	√* n, p
0	10/10	10/10	NE	3	ENE	3	0.0	√ n; * a, 2, p, 3; ⊕ p
10	⊙ 10/0	10/0	W	6	W	9	0.1	* n, 1; □ n, 1, a, 2; ⊕ a 2 p; *° p 3
0	0/0	0/0	WSW	8	WSW	11	—	* n; ⊕ 1, a; □ n, 1, a; □ a, 2, p; √* p
0	0/0	1/0	0	SE	4	SE	7	√* n, p; □ p, 3
0	0/0	1/0	0/0	E	2	ESE	3	↑ n; √* n; √* N p 3
0	0/0	0/0	0/0	E	0	ENE	4	√ n; √* N p 3; ← a
0	0/0	0/0	NE	4	ENE	4	—	√* n, √* N p, 3
0	0/0	0/0	ENE	4	ENE	7	—	√* n; √* N p 3; ←, ⊕ a, 2, p
0	0/0	0/0	NE	4	E	4	—	⊕ n, 1, a, 2, p; √ n, p
0	0/0	0/0	NE	4	E	4	—	√* n, p
0	0/0	0/0	NE	4	E	4	—	←, √* n; ⊕ n, a, 2; ⊕, □ a; □ a, p
10	0/0	0/0	ENE	6	ENE	11	—	↑ n; ↗, ↑ n, 1, a, 2, p, 3
10	0/0	0/0	ENE	6	ENE	16	—	√ n; ↑ n, 1, a, 2, p; * 2, p, 3°
10	10/10	10/10	NNE	16	NNE	18	0.2	√ n; * n, 1, a, 2, p; ↑ n, 1, a, 2, p, 3
10	10/10	10/10	NE	10	NE	8	0.5	↑ n; ↑ n, 1, a, 2, p; * 2, p, 3°
10	10/10	10/10	NE	7	NE	6	—	√ n; * n, 1, a, 2, p; ↑ n, 1, a, 2, p, 3
0	0/0	0/0	NE	3	ENE	4	—	← n; * n, 1, a, 2, p; ↑ n, 1, a, 2, p, 3
0	0/0	0/0	NE	8	NE	8	—	↑ n; * n, 1, a, 2, p; ↑ n, 1, a, 2, p, 3
0	0/0	0/0	NE	9	ENE	7	—	↑ n; * n, 1, a, 2, p; ↑ n, 1, a, 2, p, 3
10	0/0	5/0	ENE	6	E	8	—	√ n; ⊕ n, 1, a, 2 p; □ n, 1°, a, 2, p, 3; ■ n, 1, a, 2, p, 3°
0	0/0	10/0	E	8	E	10	0.0	√ n; ■ n, 1, a; □ n, a, 2, p; ⊕ n, 1, a, 2, p
0	0/0	10/0	NE	5	ENE	4	0.1	* n, 1, a, 2, p, 3; ⊕ n, p; √* N p, 3
0	0/0	7/0	0/0	0	WSW	4	—	* n; ■ n, 1, a; √* N n, p, 3; ⊕ p
0	0/0	10/9	10/10	W	4	NW	4	√* n; * p 3
10	0/0	10/10	9/9	NNE	5	WNW	4	* n, 1, a, 2; √* N p 3
3	0/0	0/0	NE	1	NW	1	—	⊕ n, 1, p; √* n, p
0	0/0	0/0	NW	7	NW	9	0.0	√* n; ↑ n, 2, p, 3; ■ a, 2°, p°; ⊕ a, 2
10 ²	0/0	10/10	NW	7	NW	8	0.0	√* n; ↑ n, a, 2, p, 3; * p°
10	10/9	10/0	NNE	6	NNE	6	0.3	↑ n, a, p; * n, 1, 3
1	4.7/2.6	5.4/2.9	4.8	5.8	4.6	—		
						Сумма Sum	1.2	

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air						Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity	
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13

МАЙ — 1930

1	772.8	770.8	769.4	-14.2	-11.2	-14.7	-13.4	-10.2	-16.9	-	-	-	-	-
2	69.1	68.9	68.8	-13.9	-9.5	-7.5	-10.3	-4.1	-16.9	-	-	-	-	-
3	69.5	70.2	69.8	-14.2	-9.3	-9.7	-11.1	-5.4	-16.3	-	-	-	-	-
4	67.1	65.0	62.2	-15.6	-9.3	-11.2	-12.0	-7.1	-17.5	-	-	-	-	-
5	58.2	56.0	58.5	-11.1	-11.3	-17.1	-13.2	-8.8	-17.7	-	-	-	-	-
6	60.1	60.3	59.3	-19.3	-17.5	-16.8	-17.9	-15.8	-20.9	-	-	-	-	-
7	58.5	58.2	58.0	-19.2	-14.8	-16.2	-16.7	-13.5	-20.8	-	-	-	-	-
8	57.5	56.6	56.0	-16.7	-15.3	-16.2	-16.1	-14.3	-17.3	-	-	-	-	-
9	55.0	54.2	53.9	-20.7	-16.9	-18.6	-18.7	-13.3	-21.7	-	-	-	-	-
10	54.8	55.0	56.6	-17.1	-15.4	-16.6	-16.4	-14.0	-18.9	-	-	-	-	-
11	57.0	57.5	57.7	-17.3	-17.4	-14.9	-16.5	-13.9	-21.0	-	-	-	-	-
12	58.1	58.8	60.1	-16.4	-14.2	-14.1	-14.9	-12.6	-17.3	-	-	-	-	-
13	61.3	62.8	64.5	-15.4	-13.4	-15.0	-14.6	-12.0	-16.1	-	-	-	-	-
14	66.8	67.6	68.6	-13.0	-12.7	-12.8	-12.8	-11.6	-19.3	-	-	-	-	-
15	69.0	69.2	69.0	-13.1	-12.2	-13.4	-12.9	-11.0	-14.4	-	-	-	-	-
16	68.9	68.7	68.9	-14.1	-13.3	-14.4	-13.9	-12.8	-14.9	-	-	-	-	-
17	68.0	67.3	66.1	-14.3	-12.1	-12.1	-12.8	-10.1	-16.2	-	-	-	-	-
18	64.2	63.3	62.9	-12.2	-9.2	-14.4	-11.9	-9.0	-14.7	-	-	-	-	-
19	62.5	62.4	63.0	-15.3	-10.3	-13.5	-13.0	-9.6	-17.5	-	-	-	-	-
20	63.4	64.1	65.8	-14.1	-6.1	-7.4	-9.2	-5.2	-16.2	-	-	-	-	-
21	67.5	68.1	68.5	-8.7	-8.2	-8.6	-8.5	-7.3	-9.0	-	-	-	-	-
22	68.5	68.0	67.4	-12.6	-12.0	-14.4	-13.0	-8.6	-14.5	-	-	-	-	-
23	66.7	65.7	63.5	-16.5	-13.3	-14.7	-14.8	-11.7	-18.0	-	-	-	-	-
24	60.5	58.9	56.7	-17.2	-12.9	-13.3	-14.5	-10.5	-18.4	-	-	-	-	-
25	51.5	48.4	45.4	-14.5	-10.3	-11.6	-12.1	-9.8	-17.0	-	-	-	-	-
26	44.1	44.8	47.5	-12.7	-10.7	-10.9	-11.4	-9.7	-13.9	-	-	-	-	-
27	49.0	50.1	52.8	-10.5	-8.6	-7.9	-9.0	-6.8	-13.2	-	-	-	-	-
28	53.6	53.2	53.3	-6.8	-3.7	-4.3	-4.9	-3.1	-8.4	-	-	-	-	-
29	53.1	52.7	51.9	-4.6	-2.4	-3.2	-3.4	-1.3	-5.5	-	-	-	-	-
30	50.0	51.3	56.7	-0.8	-1.1	-3.3	-1.7	0.3	-3.4	-	-	-	-	-
31	61.2	63.1	62.8	-5.1	-4.7	-3.3	-4.4	-2.7	-5.8	-	-	-	-	-
Средн. Mean	760.9	760.7	760.8	-13.5	-10.9	-12.0	-12.1	-9.2	-15.5	-	-	-	-	-

ИЮНЬ — 1930

1	762.0	761.5	760.7	-2.1	0.0	-2.1	-1.4	0.5	-3.4	3.8	4.6	3.7	96	100
2	59.3	60.6	62.1	-0.1	1.9	0.5	0.8	2.8	-2.2	4.0	4.5	4.7	88	85
3	62.9	63.9	64.1	-0.9	-2.1	-2.1	-1.7	1.3	-3.1	4.0	3.3	3.1	93	84
4	64.4	63.4	61.6	-3.8	-3.2	-3.2	-3.4	-0.7	-4.9	3.2	3.3	3.5	94	92
5	60.3	58.7	55.3	-6.1	-1.7	-1.0	-2.9	-0.7	-7.1	2.6	3.6	4.0	91	89
6	52.6	53.7	55.4	0.0	0.6	-1.8	-0.4	2.1	-2.0	4.6	4.3	3.3	100	90
7	54.0	51.6	47.8	0.1	1.0	1.0	0.7	1.8	-2.2	4.4	4.7	4.6	96	96
8	43.9	42.2	44.6	2.0	1.0	0.5	1.2	5.7	0.3	4.9	4.8	4.7	93	98
9	44.7	45.9	47.5	-2.6	-1.1	-1.5	-1.7	1.5	-2.7	3.3	3.6	3.8	88	86
10	52.5	55.1	56.7	-2.8	-1.1	-1.9	-1.9	-0.1	-3.7	3.1	3.2	3.6	83	77
11	55.3	52.2	46.2	-2.6	-0.1	1.3	-0.5	1.9	-3.4	3.5	4.5	4.6	93	100
12	40.9	47.6	52.9	0.6	0.5	-0.4	0.2	3.2	-0.7	4.6	4.2	3.9	96	88
13	55.3	52.6	55.7	-2.5	0.3	0.5	-0.6	1.3	-3.7	3.4	4.6	4.8	88	98
14	53.6	52.2	52.5	1.5	2.5	2.9	2.3	4.6	0.4	4.5	4.8	4.8	89	87
15	52.6	51.3	49.6	4.8	5.3	5.8	5.3	10.5	2.4	4.9	5.4	5.6	76	81
16	46.4	44.5	45.7	4.1	4.3	0.3	2.9	7.5	0.1	4.7	5.0	4.7	77	80
17	48.3	48.7	48.4	1.1	7.2	5.0	4.4	7.9	0.1	4.7	5.4	6.0	94	71
18	47.6	48.1	49.8	1.9	5.3	4.0	3.7	6.9	1.1	5.0	5.5	5.1	94	83
19	50.3	49.5	48.3	2.6	-0.3	-0.5	0.6	7.3	-1.2	4.8	4.5	4.4	88	100
20	49.8	54.3	57.8	0.9	0.8	0.9	0.9	4.3	-1.1	4.7	4.4	4.4	96	90
21	59.4	58.4	55.9	1.8	0.5	0.9	1.1	3.3	0.3					

Routine observations

Облачность Amount of cloud		Направление и скорость ветра Direction and velocity of the wind					Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS	
13	21	7	13	21					
M A Y — 1930									
0	0/0	0/0	W	7	W	12	W	6	—
0	10/0	1/0		0	E	1	N	2	—
0	0/0	10/0		0		0	NW	2	—
0	10/0	10/0		0		0	NE	9	—
0	10/10	10/10		0	NW	6	WNW	5	0.1
0	10/1	9/9	NE	10	N	7	ESE	1	0.0
0	10/10	10/10		0		0	SSE	1	0.0
0	10/10	9/9		0	ESE	1	NNE	4	—
0	1/0	6/4	E	1	E	2	N	6	0.0
0	10/10	6/0	N	7	N	9			
0	10/10	10/10		13	NW	11	WNW	2	0.0
0	100/10	10/10	WNW	6	WNW	7	WNW	6	0.0
0	8/0	10/0	W	5	W	4	W	3	—
0	10/10	10/10		0	WSW	2	SW	3	0.0
0	10/10	10/10		0		0	ENE	3	0.0
0	10/10	10/0	NE	7	NE	10	NE	7	0.0
0	10/0	6/0	NE	7	NE	7	NE	4	0.0
0	10/10	1/0	NE	3	ESE	1	NE	2	0.0
0	1/0	10/1	ENE	4	E	4	ENE	5	—
0	10/10	10/10	NE	6	E	4	ENE	7	0.0
0	10/10	10/10		6	E	4			
0	10/10	10/10		7	ESE	7	E	6	0.0
0	0/0	10/0	NE	6	ENE	9	NE	5	—
0	0/0	1/0	ENE	7	ESE	8	ENE	5	—
0	1/0	10/0	ENE	5	E	5	ENE	8	—
0	10/0	10/0	ENE	7	E	12	ENE	10	—
0	10/10	10/10	ENE	13	ESE	15	ENE	12	—
0	10/10	10/10	ENE	12	E	10	E	7	—
0	10/10	10/10	ENE	6	ENE	6	NE	6	—
0	10/10	10/10	NE	8	NNE	9	NNE	11	0.2
0	10/10	10/10	E	3	S	5	SW	10	—
0	10/10	10/10	SW	5	SSW	2	NB	5	2.7
	8.1/5.9	8.4/5.3		5.0		5.7		5.3	
							Cумма		
							Sum		
							3.0		

J U N E — 1930

0	10/10	10/10	ESE	4	SE	4	SSE	5	—
0	4/0	10/10		0	WSW	1	W	5	—
0	10/10	10/10	NW	7	W	7	W	7	—
0	10/10	10/10	WSW	6	SW	5	SSW	1	—
0	10/0	10/10	SW	1	SSW	12	S	3	—
0	10/10	10/0	W	9	WNW	8	WNW	2	—
0	10/10	10/10	SSE	2	SSE	2	ESE	6	0.2
0	10/10	10/10	WSW	2	SW	1	W	9	0.8
0	10/10	10/10	WSW	14	WSW	14	W	12	0.0
0	10/10	10/10	NW	9	WNW	3	SSW	1	—
10	10/10	10/10	SE	7	ESE	7	E	6	1.3
10	9/9	10/10	WSW	14	W	19	WNW	11	—
10	10/10	10/10	WSW	11	WSW	18	WSW	10	—
10	10/10	10/10	SSW	9	WSW	5	W	1	—
0	3/0	1/0	SW	1	0	ENE	2	—	—
0	0/0	10/10	ESE	4	E	5	W	9	1.9
0	10/0	10/0	W	4	W	1	0	0	—
0	10/0	10/0	WSW	2	SW	2	0	0	—
0	10/10	10/10	E	2	ENE	6	E	8	—
0	10/10	10/10	W	10	W	10	W	2	—
10	10/10	10/10	ENE	3	ENE	7	NE	8	0.6
10	0/0	0/0	WSW	8	W	7	ENE	3	—
2	8/8	10/10	SE	6	WSW	6	WSW	12	0.9
10	10/10	10/10	W	6	ENE	3	NNE	9	2.0
10	10/10	10/10	N	5	SE	1	WNW	6	—
10	10/10	10/10	N	0	NNE	4	NNE	4	—
10	10/10	10/10	NNW	3	N	4	0	0	0.1
1	10/10	9/9	E	1	S	1	0	0	0.0
0	2/2	1/0	WSW	2	S	1	E	5	—
0	10/0	10/0	E	3	E	3	E	4	—
	8.5/7.0	8.8/7.1		5.2		5.6		5.0	
							Сумма		
							7.8		

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air					Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity			
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13	
ИЮЛЬ — 1930															
1	752.3	751.9	751.3	4.6	6.6	5.6	5.6	7.4	2.8	5.3	5.5	5.4	84	75	
2	50.6	50.5	52.8	7.1	11.3	5.4	7.9	13.9	4.1	6.5	7.6	6.0	85	76	
3	56.1	56.8	58.0	4.8	5.8	0.4	3.7	7.1	0.2	4.8	4.8	4.5	75	70	
4	56.4	54.7	52.5	0.2	0.3	0.5	0.3	1.3	— 0.2	4.6	4.6	4.6	98	98	
5	51.1	51.8	53.8	1.6	2.0	1.3	1.6	2.9	0.3	5.0	5.1	4.6	98	96	
6	55.9	57.7	61.3	0.4	1.2	1.5	1.0	2.8	— 0.0	4.7	4.8	4.7	100	96	
7	64.4	65.4	64.6	1.1	0.9	0.3	0.8	2.8	— 1.1	4.1	4.3	4.3	82	88	
8	62.3	61.2	59.7	1.3	2.6	1.9	1.9	3.9	— 1.0	4.5	4.1	4.4	89	74	
9	58.3	58.0	56.9	1.7	3.0	1.3	2.0	4.1	— 0.7	4.5	4.1	3.9	87	72	
10	54.2	53.5	53.5	0.1	0.3	— 0.2	0.1	1.8	— 0.7	4.6	4.6	4.3	100	98	
11	53.0	52.7	52.7	— 0.2	— 0.5	— 0.7	— 0.3	0.9	— 1.3	4.2	3.9	4.3	90	88	
12	53.4	54.3	55.2	— 0.5	— 0.5	2.5	0.8	2.8	— 1.3	4.3	4.4	4.0	99	92	
13	54.6	54.8	55.1	3.0	3.4	1.2	2.5	4.9	0.2	4.2	4.6	4.9	74	78	
14	54.5	54.8	56.2	1.9	3.1	0.8	1.9	4.1	— 0.5	5.0	4.9	4.7	94	86	
15	57.2	57.8	57.3	1.1	1.2	1.4	1.2	2.3	0.3	5.0	4.7	4.8	100	94	
16	56.9	57.4	55.0	3.2	2.1	1.2	2.2	5.6	0.6	4.7	4.9	4.8	81	93	
17	58.4	61.6	62.8	3.6	2.9	1.1	2.5	6.7	0.8	5.7	5.3	4.9	97	95	
18	59.2	56.0	53.4	4.5	10.6	13.1	9.4	17.3	0.9	6.0	7.8	7.8	95	81	
19	51.0	51.2	57.0	5.2	3.4	2.4	3.7	15.1	1.4	5.8	5.8	5.2	87	100	
20	59.8	60.1	59.9	1.0	2.1	0.7	1.3	4.5	— 0.2	4.4	4.6	4.5	88	85	
21	56.5	53.9	53.2	— 0.6	— 0.2	2.3	0.5	3.4	— 2.4	4.4	4.2	4.9	100	94	
22	55.5	55.9	55.4	— 0.5	0.9	0.7	0.7	4.2	— 0.5	4.4	4.5	4.6	92	92	
23	54.1	53.7	53.5	0.9	1.4	1.4	1.2	5.3	— 0.2	4.7	4.8	4.5	96	94	
24	52.4	52.5	53.0	1.0	2.9	2.5	2.1	5.9	— 1.0	4.4	5.0	5.0	88	90	
25	51.8	51.8	51.2	1.0	1.6	0.0	0.9	4.2	— 0.3	4.7	4.8	4.6	96	93	
26	52.0	52.5	51.2	1.4	0.2	0.2	0.6	3.4	— 0.1	3.9	4.6	3.9	78	98	
27	42.9	44.6	49.9	1.4	2.8	0.5	1.6	5.6	— 0.2	5.0	5.0	4.2	98	89	
28	52.3	52.5	53.5	— 0.3	1.2	— 0.1	0.3	2.3	— 1.3	4.2	4.4	4.4	94	88	
29	54.0	53.8	53.7	— 0.2	0.0	— 0.2	0.0	1.5	— 1.5	4.5	4.5	3.9	96	98	
30	50.6	49.0	48.8	— 0.1	0.7	— 0.1	0.2	2.2	— 1.0	4.6	4.7	3.8	100	98	
31	50.0	52.7	54.1	— 0.6	0.0	— 0.6	1.6	— 0.2	1.6	— 1.9	4.1	3.5	4.6	93	77
Средн. Mean	754.6	754.7	755.0	1.6	2.4	1.6	1.9	4.9	— 0.1	4.7	4.9	4.7	91	89	

Август — 1930

1	756.4	755.5	754.5	0.4	1.8	2.7	1.6	3.5	— 0.6	4.5	4.8	4.9	96	93
2	51.3	49.1	48.0	2.5	2.4	1.4	2.1	4.4	1.2	4.8	5.4	5.0	87	98
3	49.6	51.0	51.9	1.5	2.5	0.9	1.8	3.9	0.8	5.1	5.3	4.9	100	96
4	49.5	47.0	45.4	0.3	0.9	2.1	1.1	2.9	— 0.5	4.7	4.9	5.3	100	100
5	46.2	48.2	50.5	3.6	4.0	2.2	3.3	4.7	1.7	5.8	5.7	5.1	98	93
6	51.4	53.0	54.7	1.1	1.2	0.8	1.0	2.8	— 0.5	4.9	4.9	4.8	98	98
7	54.8	54.1	54.8	0.1	2.0	0.4	0.8	4.5	— 0.8	4.4	5.1	4.7	96	96
8	54.5	54.4	54.3	2.1	3.0	3.0	2.7	5.6	— 1.2	5.2	5.1	4.7	93	90
9	52.2	51.5	51.9	3.7	2.3	3.9	3.3	6.8	1.2	5.4	5.2	5.8	90	96
10	51.5	53.2	58.1	1.3	0.1	1.3	0.9	5.5	— 0.0	4.8	4.6	4.8	95	100
11	61.6	63.1	62.9	1.0	0.6	— 0.1	0.5	2.2	— 0.3	4.7	4.7	4.6	96	98
12	60.9	59.5	58.4	— 0.9	2.6	3.6	1.8	5.1	— 2.3	4.2	4.8	5.0	99	88
13	58.0	57.6	56.7	1.4	2.4	1.9	1.9	4.7	1.2	5.1	5.0	4.7	100	93
14	57.5	59.3	61.7	2.0	4.6	2.3	3.0	6.1	1.6	4.7	4.5	4.9	89	71
15	63.8	63.7	63.4	0.3	2.1	0.0	0.8	3.9	— 0.4	4.5	4.6	4.4	96	85
16	61.7	59.8	58.9	— 0.3	0.9	— 1.4	— 0.3	2.9	— 1.6	4.1	4.1	4.0	91	84
17	57.2	56.4	56.5	0.3	1.2	0.7	0.7	2.5	— 1.6	3.9	4.0	4.1	84	81
18	57.4	58.3	58.9	1.2	1.4	0.1	0.9	3.3	0.0	4.0	4.5	4.6	79	88
19	58.8	59.0	59.7	0.6	1.6	0.1	0.							

Routine observations

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind			Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS			
7	13	21	7	13	21					
J U L Y — 1930										
/0	⊖ 6/0	9/9	ESE	1	ESE	2	SE	5	0.4	
/2	⊖ 10/10	⊖ 10/9	SE	3	SE	0	SE	2	—	⊕ n; p; ⊤ p
/0	⊖ 2/0	10/10	NNE	4	NE	4	ENE	4	1.1	⊕ p
/10	10/10	10/10	E	5	ENE	6	ENE	12	10.4	⊕ n; 1, a, 2, p
/10 ²	10 ² /10 ²	10 ² /10 ²	NE	9	NE	9	NNE	6	—	⊕ n, p ^o , 3 ^o ; ■■■ a
/10	10/10	10/10	NE	8	NE	9	NE	5	0.0	⊕ n ^o ; ■■■ n, 1, a
/10	⊖ 1/1	⊖ 10/0	NNE	2	E	5	ENE	3	—	⊕ n ^o ; ■■■ a
/0	⊖ 3/0	⊖ 10/0	E	3	E	4	NNE	4	0.0	△ n; ⊕ p, 3
/10	10/10	10/10	N	3	N	5	NW	1	0.5	* n ^o , a ^o , p
/10	10/10	⊖ 10/1	WSW	1	SE	1	ENE	2	0.8	* n, 1, a, 2, p; ⊕, ■■■ p
/0	10/10	10/10	ENE	6	ENE	6	NE	7	0.3	* p, 3
/10	10/9	⊖ 10/0	NE	6	NNE	9	NNE	7	0.0	* n; ⊕ a, p; ⊕ p, 3
/5	10/10	10/10	N	9	N	9	NW	5	2.4	⊕ n; ⊕ a; ⊕ p, 3
/10 ²	10 ² /10 ²	10 ² /10 ²	N	5	N	4	ENE	2	0.0	* n; • n, p
/10	10/10	10/10	WSW	2	WSW	3	ENE	2	—	* n, 1, a; • o a
/10	9/9	10/10	NNE	4	SSE	1	NE	6	0.9	• p, 3
/10	10/10	⊖ 1/1	N	5	SSE	1	E	2	—	• n; ■■■ p
/2	⊖ 10/0	10/7	E	2	E	1	NE	1	0.0	⊕ a, 2, p; ⊤ p; • p, 3
/10	10/10	10/10	W	2	W	6	NNW	4	—	* ° p; ■■■ n, 1, a, 2, p
/10	⊖ 6/6	10/10	NNW	4	WSW	2	WSW	0	0.0	
/10	⊖ 5/0	⊖ 10/10	SW	2	WSW	6	NW	5	0.0	■■■ n, a ^o ; • ° p, 3
/10	10/10	10/10	WNW	4	W	6	W	6	0.2	⊖ n; * ° n, 1 ^o ; a ^o , 2, p
/10	10/10	10/10	W	6	WSW	6	WNW	8	0.0	• n
/10	10/10 ²	10/10	W	10	WNW	6	WNW	4	0.2	• o 2, p
/10	10/10	10/10	WNW	7	WSW	8	WSW	5	0.0	△° 1; * a, 2, p, 3; ■■■ p
/10	⊖ 10/10	10/9	NW	4	WSW	8	SW	4	3.7	* a, 2, p
/10	⊖ 10/10	10/10	SW	6	WSW	9	WNW	9	0.7	* n, 1, p; * n, p; ■■■ a
/10	⊖ 10/10	8/7	WSW	9	WSW	6	W	6	0.0	* n, 1, a; □ p
/10	10/10	10/10	NW	8	WSW	10	WSW	9	0.4	* n, a, 2, p, 3
/10	10/10	9/8	SSE	4	WSW	5	W	7	0.2	* n, 1, a; ■■■ a, 2, p
0/10	9/9	10/10	W	9	WSW	8	WSW	4	0.0	* n, a
Summa										Сумма
3.0	8.7/7.9	9.6/8.1	4.9	5.3	4.7					Sum 22.2

A U G U S T — 1930

/10	10/10	10/10	S	2	S	2	NE	0	—	• p
/0	10/10	10/10	E	6	ESE	9	SE	4	0.3	• a, 2, p; ■■■ p, 3
/10	10/10	10/10	NE	1	0	SE	1	0	0.0	• n, 1, a, p ^o ; ■■■ n, p, 3
/10	10/10	10/10	E	4	ESE	7	ENE	7	13.2	■■■ n, 1, a, 2, p; • p
/10	10/10	10/10	WNW	8	NW	5	NNW	4	—	• 2 n, a ^o , 2 ^o , p ^o , 3 ^o
/10	10/10	10 ⁰ /10 ⁰	0	SSE	1	0	0	0	0.2	■■■ n, 1, a ^o , 2 ^o , p; • a ^o
/10	10/10	10/10	ENE	2	ENE	2	W	5	—	(n, p; ■■■ n ^o , 1 ^o , a ^o , p, 3 ^o ; •
/0	⊖ 9/0	9/0	WSW	2	WSW	2	ESE	1	0.0	■■■ n; ⊕ p
/0	9/0	10/6	ENE	1	ENE	2	NE	2	1.8	■■■ n, p
/10	10/10	10/10	SW	11	WSW	7	W	9	0.7	• n, a, p; * a ^o , 2, p
/10 ²	⊖ 10/10	10/10	W	10	W	8	W	7	—	□ a, 2; ■■■ a, 2, p, 3
/10 ⁰	⊖ 0/0	⊖ 5/0	WSW	4	0	0	0	0	0.0	■■■ n, 1 ^o ;
/10	10/10	10/0	NE	6	NE	10	NE	9	0.1	■■■ n, 1, a, p; □ p; □ N 3
/10	10/10	10/10	NNE	7	NW	7	NW	5	—	□ n; ■■■ n, p, 3
/10 ⁰	10/10	10/10	W	4	WNW	6	WNW	2	—	• n, p ^o , 3 ^o
/10	10/10	10/10	NW	1	E	2	ENE	2	0.0	* ° n, 1; ■■■ n ^o , a ^o , p ^o
/10	10/10	10/10	ENE	3	E	5	E	4	0.0	• o n; * ° a, p
/10	10 ⁰ /10 ⁰	10/10	E	5	E	6	NE	5	0.1	* n, p ^o , 3 ^o
/10 ²	10/10	10/10	NE	6	NE	7	ENE	8	—	* n, a, 2, p, 3
/10	⊖ 5/4	10/10	NE	4	E	3	WNW	1	0.0	* n ^o ; □ p; ■■■ 3
/0	10/1	10/10	0	ENE	2	NE	4	0	0.1	■■■ n, □ n; * ° p, 3
/10	10/10	10/10	NNE	7	NNW	5	NW	5	0.0	* n ^o , 2 ^o , p
/10	⊖ 10/10	10/10	N	4	ENE	4	NNW	6	0.0	* n, 1, a, p ^o
/10	⊖ 5/0	1/0	WNW	5	WSW	5	NW	5	—	* ° n, 1; ⊕ a, p; ■■■ ° p
/0	10/0	10/10	0	ESE	5	SE	8	—	⊕ n, 1, a	
/10	⊖ 7/7	10/10	WSW	2	WSW	4	W	8	0.1	• n, 1, a, p; ■■■ p
/10	10/10	10/10	WNW	7	W	6	0	0.1	• p; ■■■ p	
/10 ²	10 ² /10 ²	10 ² /0	E	6	ENE	7	NE	2	0.0	■■■ n ^o , 1 ^o , a, 2 ^o , p; □ a
/0	10 ² /10 ²	10 ² /10 ²	W	2	W	5	N	6	1.2	■■■ a, 2 ^o , p; • p
/10	10/10	10/10	NE	2	ENE	2	NE	3	—	• a, 2, p
/10	10/10	10/10	NE	2	ESE	1	ESE	6	0.0	• n, 1, a, 2; * n, a, 2, p, 3
Summa										Сумма
4/8.1	9.2/7.8	9.5/8.3	4.0	4.4	4.2					Sum 18.1

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air						Абсолютная влажность Tension of aqueous vapour			Относительная влажкость Relative humidity		
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13	
СЕНТЯБРЬ — 1930															
1	760.2	756.1	752.8	0.8	3.6	5.1	3.2	7.0	— 1.1	4.8	5.9	6.4	98	100	
2	53.1	56.1	59.6	2.7	3.2	0.6	2.2	7.7	0.4	5.0	5.0	4.4	89	88	
3	61.0	60.6	60.6	0.2	0.8	0.3	0.4	2.0	— 0.5	4.4	4.5	4.5	94	92	
4	60.6	60.5	60.5	0.5	0.5	0.3	0.4	1.9	0.2	4.4	4.5	4.6	92	94	
5	58.3	57.4	58.0	0.1	1.9	1.8	1.3	2.9	— 0.2	4.6	5.2	5.0	100	98	
6	58.0	57.4	55.7	1.9	2.4	2.3	2.2	3.1	1.5	4.8	4.6	5.1	91	84	
7	52.2	51.2	50.8	2.5	2.7	2.8	2.7	3.7	2.2	5.1	5.4	5.3	93	97	
8	50.6	50.7	51.2	0.5	1.8	1.2	1.2	3.7	0.1	4.5	4.6	4.4	94	89	
9	50.6	50.2	51.5	1.4	0.7	— 0.5	0.5	3.4	— 0.5	4.5	4.6	4.0	88	96	
10	53.5	53.6	54.2	0.4	1.0	1.1	0.8	3.0	— 1.2	4.1	4.2	4.4	88	85	
11	53.7	52.7	53.1	1.0	1.7	2.1	1.6	4.0	0.9	4.0	4.3	4.4	81	83	
12	56.1	58.4	58.9	1.3	4.4	2.0	2.6	5.9	0.0	4.8	4.7	5.1	95	76	
13	52.2	52.9	62.3	2.8	2.8	0.1	1.9	5.9	— 0.4	5.4	5.3	3.4	96	95	
14	66.9	69.0	69.4	0.3	0.5	0.6	0.5	3.1	— 1.1	4.5	4.1	3.8	96	86	
15	68.7	67.3	64.2	0.3	1.8	2.2	1.4	3.0	0.0	4.0	4.1	4.3	86	78	
16	61.6	61.2	62.8	2.2	2.3	1.9	2.1	3.5	1.4	4.5	4.9	5.0	84	91	
17	66.2	66.0	65.7	0.2	0.7	0.3	0.4	2.2	— 0.1	4.3	4.4	4.6	92	92	
18	65.8	66.1	66.1	— 1.0	— 0.7	— 1.3	— 1.0	1.3	— 1.5	3.6	3.4	3.5	84	78	
19	66.7	66.4	66.7	— 1.8	— 1.6	— 2.5	— 2.0	— 0.1	— 2.6	3.1	3.2	3.2	78	78	
20	66.4	65.6	66.3	— 1.9	— 0.6	— 3.8	— 2.1	0.5	— 4.2	3.3	3.7	3.1	82	84	
21	66.9	66.5	66.4	— 3.2	— 1.6	— 2.4	— 2.4	— 0.5	— 4.3	3.2	3.7	3.8	87	92	
22	65.4	65.5	66.4	— 2.6	— 2.2	— 3.8	— 2.9	— 0.8	— 4.1	3.3	3.2	3.0	88	82	
23	66.6	66.4	66.3	— 3.9	— 2.6	— 2.4	— 3.0	— 0.8	— 5.1	3.3	3.3	3.4	96	88	
24	68.0	69.9	72.1	— 3.1	— 0.7	— 2.0	— 1.9	0.0	— 3.4	3.4	3.4	3.1	92	78	
25	71.8	70.7	70.6	— 2.1	— 1.2	— 2.2	— 1.8	— 0.1	— 2.8	3.5	3.5	3.3	89	83	
26	70.6	70.7	70.6	— 3.3	— 2.0	— 3.5	— 2.9	— 0.9	— 3.7	2.9	3.0	3.1	82	75	
27	70.5	69.8	69.4	— 5.3	— 3.6	— 3.4	— 4.1	— 2.3	— 5.6	3.0	3.0	3.1	96	84	
28	68.2	66.4	65.6	— 3.8	— 3.5	— 4.4	— 3.9	— 2.5	— 4.9	3.0	3.1	2.9	86	87	
29	64.2	63.1	62.0	— 4.4	— 5.4	— 4.5	— 4.8	— 3.0	— 6.1	2.8	2.8	2.8	85	93	
30	59.4	57.8	56.6	— 5.0	— 5.3	— 5.2	— 3.7	— 6.0	— 2.6	2.6	2.6	2.6	82	84	
Средн. Mean	761.8	761.5	761.9	— 0.7	0.1	— 0.6	— 0.4	1.8	— 1.4	4.0	4.1	4.0	89	87	
ОКТЯБРЬ — 1930															
1	755.4	754.9	755.3	— 4.1	— 3.9	— 3.7	— 3.9	— 2.8	— 5.3	2.7	2.7	3.2	81	78	
2	54.6	52.9	50.5	— 6.9	— 7.3	— 6.3	— 6.8	— 3.1	— 7.7	2.6	2.6	2.4	93	96	
3	49.0	49.3	50.1	— 5.0	— 5.1	— 4.9	— 5.0	— 4.2	— 6.3	2.9	2.9	3.0	92	93	
4	50.8	50.7	51.8	— 6.1	— 5.6	— 8.4	— 6.7	— 4.1	— 8.5	2.9	2.9	2.4	100	98	
5	53.3	53.7	54.7	— 6.6	— 9.1	— 9.8	— 8.5	— 5.0	— 11.2	2.7	2.2	2.0	98	93	
6	54.2	52.7	49.9	— 11.2	— 11.2	— 8.4	— 10.3	— 7.2	— 11.6	1.8	1.8	2.4	93	93	
7	47.2	47.0	48.7	— 13.1	— 10.8	— 8.2	— 10.7	— 7.1	— 13.3	1.5	1.9	2.4	92	94	
8	50.8	51.4	52.4	— 11.3	— 9.7	— 12.7	— 11.2	— 6.6	— 13.1	1.8	2.1	1.6	93	96	
9	54.4	55.6	57.4	— 13.1	— 11.7	— 14.0	— 12.9	— 10.4	— 15.9	1.5	1.7	1.4	90	93	
10	58.4	59.0	59.3	— 13.7	— 9.8	— 9.6	— 11.0	— 8.0	— 17.5	1.4	2.1	1.8	90	96	
11	58.9	58.7	59.2	— 13.9	— 11.9	— 13.8	— 13.2	— 8.6	— 16.2	1.3	1.5	1.4	85	84	
12	59.9	59.9	59.8	— 12.4	— 12.9	— 12.2	— 12.5	— 10.0	— 15.1	1.6	1.4	1.6	92	90	
13	57.9	55.7	50.9	— 12.3	— 11.6	— 8.4	— 10.8	— 8.0	— 14.4	1.6	1.7	2.3	88	92	
14	44.2	42.9	45.4	— 8.7	— 8.8	— 9.4	— 9.0	— 6.5	— 10.3	2.0	2.2	2.2	88	93	
15	51.3	53.5	55.2	— 9.9	— 18.0	— 12.1	— 11.7	— 7.3	— 14.0	2.1	1.5	1.7	94	89	
16	57.2	60.0	64.6	— 10.2	— 11.3	— 9.1	— 10.2	— 8.4	— 12.4	1.8	1.6	2.2	87	86	
17	68.6	69.9	71.3	— 10.9	— 10.3	— 11.7	— 11.0	— 8.9	— 12.4	1.7	1.8	1.6	86	88	
18	71.1	69.6	69.7</												

Routine observations

блочность mount of cloud		Направление и скорость ветра Direction and velocity of the wind					Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS
13	21	7	13	21				
S E P T E M B E R — 1930								
10/10	2/0	ESE	11	ESE	8	E	3	0.0
10/10	10/10	NNW	5	N	6	ENE	6	—
10/10	10 ² /10 ³	E	10	E	8	E	8	0.8
10/10	10/10	E	4	E	2	0	0.0	• a
10/10	10/10	0	0	W	4	0	2.0	•° a, 2, p; * p, 3°
10/3	5/2	W	4	WSW	4	S	2	* n, 1°, a°, 3°, a, p°
10/10	10/10	S	5	SSE	3	SE	4	• p°
10/10	10/10	WNW	5	W	5	W	13	• n, 1°, a°, 2°, p
10/10	10/10	W	9	W	14	WNW	11	•° p
10/10	10/10	W	8	WSW	4	WSW	4	* n°, 1°, a, 2, n; ↗ a, p
								※ n; * a, p
10/10	9/9	SSW	4	SE	2	ESE	3	—
○ 1/0	10/0	NNE	1	SE	0	SE	2	3.5
10/10	9/9	SE	1	WSW	15	WNW	12	—
10/10	10/10	WSW	13	W	10	WSW	9	0.2
3/0	2/0	SW	9	SW	9	SW	10	0.0
10 ² /0	10/9	W	8	W	9	NW	3	—
10/10	10/10	ESE	4	ESE	5	ESE	7	*° a, 2; *° p, 3
10/10	10/10	E	11	ESE	9	ESE	13	*° p
10/10	10/10	ESE	12	ESE	10	E	10	△° a, p
10/10	10/10	E	7	ENE	4	E	6	*° n, a, p, 3°
10/10	10/10	NE	6	NE	7	NE	6	—
10/10	10/10	NE	7	ENE	7	ENE	2	0.0
○ 10/10	9/9	NE	1	ESE	2	ESE	3	—
○ 1/1	5/5	S	2	SE	6	SE	8	≡ n, 1, a; □ n; • a, 2, p
○ 5/5	6/0	SE	10	SE	13	SE	10	*° n; △ p
○ 10/0	1/0	SE	12	SE	8	SE	8	⊕ n, 1, a; □ Np, 3
10/10	10/10	SE	11	SE	9	ESE	10	*° n; □ n; * a°, p°
10/10	10/10	ESE	12	ESE	15	ESE	12	*° n; ↗ a, 2, p
10/10	10/10	E	11	E	12	E	10	—
10/10	10/10	E	6	E	3	E	3	0.1
.1	9.0/8.0	8.6/7.8	7.0	7.0	6.7	Cумма Sum	8.1	
O C T O B E R — 1930								
10/9	10/10	SE	4	ESE	5	ESE	7	—
10/10	10/10	ESE	5	E	4	E	4	0.2
10/4	10/10	E	4	ENE	4	NE	4	0.7
10/5	8/0	NE	1	NE	2	NE	2	1.0
10 ⁰ /10	10/10	NNW	2	N	10	NW	5	0.0
10/10	10/10	WSW	5	WNW	2	SW	4	0.0
10/0	10/10	ESE	1	SE	3	0	0.2	—
10/0	0/0	0	0	0	0	0	0.0	—
○ 10/10	0/0	0	0	0	0	0	0.1	* n, a°; √ n, p, 3; ≡ n, 1, a ² , 2 ² , p ² ; ⊕ a, 2, p; * p, 3 ²
10/10	10/10	NW	6	NW	6	NW	6	0.0
								≡ n ² , p, 3; √ n, p; √ Nn ² , 1, a ² , 2, p, 3; △ a, 2, p; * n, p, 3 ²
○ 10/0	10/0	NW	6	WNW	6	NW	6	0.0
○ 2/0	10/0	NW	5	NNW	5	NNW	5	0.3
9/0	10/10	NW	3	N	0	N	8	0.5
								√ n, 1, a, 2, p, 3; * n, 1°, a, p, 3; ⊕ 2; * p, 3
10/10	10/10	NNW	5	WNW	7	W	12	0.5
10/4	10/10 ⁰	SW	12	SW	8	SW	7	0.0
10/4	10/10	SW	9	WSW	4	WSW	3	0.1
10/10	10/10 ⁰	0	0	ENE	1	NE	7	—
10/10	10/10	NE	3	NE	5	ENE	7	0.6
10/10	10/10	S	2	NNE	1	NE	6	0.0
10/10	10/10	NNE	9	N	10	N	5	0.3
								* n, 1, a; ⊕ n, a; ⊖ n, 2, p, * p
10/0	10/10	NNW	4	NNW	6	N	2	1.0
10/0	0/0	NW	8	WNW	5	W	5	0.2
10/0	10/0	WNW	6	NW	6	NW	2	0.7
10/0	10/10	NW	4	WNW	6	WNW	4	0.3
○ 9/0	10/0	NNW	6	NW	7	NW	2	0.2
○ 0/0	10/0	0	0	ESE	2	ESE	2	—
10/0	2/0	0	0	ESE	2	ESE	2	0.1
10/10	2/2	SSW	4	SSW	4	SSW	4	0.0
10/10	10/10	0	0	SW	4	S	7	0.0
10/10	4/4	NE	2	ENE	4	NNE	5	0.1
10/8	8/?	N	7	NNW	9	N	9	0.0
								—
.6	9.4/5.3	8.2/6.0	4.0	4.4	4.3	Cумма Sum	7.1	

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air						Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity	
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13

Н О Я Б Р Ъ — 1930

1	767.3	768.9	771.5	-20.8	-23.3	-25.0	-23.0	-19.7	-27.8	0.7	0.6	0.5	82	84
2	70.9	70.6	72.0	-23.2	-24.7	-24.6	-24.2	-22.4	-26.8	0.6	0.5	0.5	84	84
3	73.9	75.0	75.2	-19.4	-20.0	-22.9	-20.8	-18.7	-26.0	0.8	0.8	0.6	86	86
4	74.1	72.5	71.0	-28.6	-29.9	-27.8	-28.8	-22.3	-31.0	0.4	0.3	0.4	83	82
5	69.7	68.8	68.3	-23.5	-25.0	-21.3	-23.3	-20.8	-29.6	0.6	0.5	0.7	84	84
6	69.1	69.0	69.4	-22.3	-20.3	-18.3	-20.3	-17.8	-24.4	0.6	0.8	0.9	84	86
7	67.8	67.3	68.4	-16.1	-16.2	-15.1	-15.8	-14.6	-18.3	1.2	1.2	1.3	89	89
8	68.6	69.8	70.6	-13.7	-14.1	-14.5	-14.1	-12.8	-15.3	1.5	1.4	1.4	93	93
9	70.0	68.2	65.2	-21.9	-19.6	-21.7	-21.1	-13.7	-22.5	0.7	0.8	0.7	87	86
10	61.6	60.5	59.6	-21.6	-19.8	-20.0	-20.5	-18.8	-21.6	0.7	0.8	0.8	82	85
11	56.9	56.7	55.2	-19.5	-19.2	-15.8	-18.2	-15.2	-20.0	0.8	0.9	1.2	85	88
12	57.1	58.5	60.0	-21.8	-22.7	-23.4	-22.6	-14.4	-24.7	0.7	0.6	0.6	89	88
13	59.6	58.5	58.1	-22.1	-15.1	-16.4	-17.9	-13.8	-25.6	0.7	1.3	1.2	89	95
14	58.8	59.3	58.1	-18.8	-20.3	-12.7	-17.3	-12.2	-21.5	0.9	0.8	1.7	92	90
15	56.0	57.2	59.9	-8.7	-8.9	-9.5	-9.0	-7.9	-12.7	2.3	2.3	2.2	98	100
16	60.9	61.7	62.6	-10.4	-11.3	-11.0	-10.9	-8.8	-13.5	2.0	1.8	1.9	98	96
17	62.5	62.4	62.3	-12.0	-22.9	-23.7	-19.5	-9.9	-24.9	1.7	0.6	0.6	95	86
18	61.3	60.8	60.7	-16.1	-16.6	-23.1	-18.6	-15.0	-24.9	1.2	1.1	0.6	90	90
19	58.7	57.5	57.1	-28.4	-27.2	-28.8	-28.1	-22.1	-29.6	0.4	0.4	0.4	83	83
20	58.8	60.9	63.8	-25.2	-22.1	-18.3	-21.9	-17.8	-28.8	0.5	0.7	1.0	84	86
21	67.6	68.5	68.6	-19.8	-20.5	-19.1	-19.8	-16.5	-21.1	0.8	0.8	0.9	87	86
22	66.2	65.9	65.1	-23.0	-23.8	-20.5	-22.4	-18.5	-24.5	0.6	0.6	0.8	84	84
23	54.4	54.9	59.8	-15.7	-15.0	-14.9	-15.2	-9.7	-20.7	1.2	1.3	1.3	90	89
24	60.5	60.0	59.4	-19.4	-18.6	-19.9	-19.3	-13.1	-19.9	0.9	0.9	0.8	87	88
25	58.9	59.4	60.3	-15.6	-15.6	-15.2	-15.5	-13.5	-20.0	1.2	1.2	1.3	92	92
26	62.0	62.8	63.6	-17.5	-21.6	-21.6	-20.2	-14.6	-23.2	1.0	0.7	0.7	88	85
27	65.7	66.8	67.3	-20.9	-27.5	-22.8	-23.7	-18.8	-28.4	0.7	0.4	0.6	85	83
28	66.8	66.0	65.0	-18.3	-17.3	-14.7	-16.8	-14.1	-23.2	1.0	1.0	1.4	88	89
29	64.3	64.8	67.5	-14.8	-13.8	-15.9	-14.8	-13.1	-17.4	1.3	1.5	1.2	92	94
30	70.4	71.1	72.8	-23.5	-23.7	-25.9	-24.4	-15.4	-30.7	0.6	0.6	0.5	85	86
Средн. Mean	764.3	764.1	764.6	-19.4	-19.9	-19.5	-19.6	-15.5	-23.3	0.9	0.9	1.0	88	88

Д Е К А Б Р Ъ — 1930

1	772.9	772.4	772.3	-23.9	-25.9	-26.6	-25.5	-21.3	-28.1	0.6	0.5	0.4	85	84
2	70.1	68.1	65.8	-26.7	-27.8	-29.1	-27.9	-25.8	-29.4	0.4	0.4	0.3	84	83
3	62.4	61.3	60.6	-31.9	-29.7	-28.5	-30.0	-27.4	-32.2	0.2	0.3	0.4	83	82
4	56.8	55.3	53.0	-27.3	-28.3	-30.2	-28.6	-26.2	-30.3	0.4	0.4	0.3	84	83
5	51.9	52.2	54.0	-28.8	-28.1	-29.0	-28.6	-27.2	-30.4	0.4	0.4	0.3	83	83
6	56.7	58.5	61.1	-25.5	-31.0	-29.0	-28.5	-23.7	-32.2	0.5	0.3	0.3	84	82
7	60.5	60.4	60.7	-30.0	-30.7	-32.0	-30.9	-27.0	-32.1	0.3	0.3	0.2	82	81
8	61.3	61.2	62.0	-31.8	-33.1	-34.2	-33.0	-30.2	-34.2	0.2	0.2	0.2	81	80
9	62.8	63.2	64.7	-34.3	-33.4	-33.9	-33.9	-33.4	-36.5	0.2	0.2	0.2	80	80
10	65.5	65.8	67.0	-26.1	-26.7	-27.6	-26.8	-24.4	-35.6	0.5	0.4	0.4	84	84
11	67.6	67.6	68.3	-26.0	-29.4	-26.7	-27.4	-24.6	-31.6	0.4	0.3	0.4	83	84
12	68.3	68.4	69.1	-22.5	-20.9	-25.2	-22.9	-19.6	-27.6	0.6	0.8	0.5	86	87
13	68.4	67.1	65.8	-30.5	-27.7	-22.4	-26.9	-21.5	-32.3	0.3	0.4	0.6	82	83
14	64.5	63.4	61.5	-21.7	-19.1	-24.6	-21.8	-17.0	-24.8	0.7	0.9	0.5	86	89
15	56.0	54.2	53.6	-26.1	-25.2	-27.7	-26.3	-22.7	-28.0	0.5	0.5	0.4	84	84
16	53.1	53.0	54.1	-32.7	-33.4	-33.5	-33.2	-27.2	-34.7	0.2	0.2	0.2	81	81
17	54.8	54.4	53.0	-35.2	-33.8	-28.2	-32.4	-27.9	-36.0	0.2	0.2	0.4	80	80</

Routine observations

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind			Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS
7	13	21	7	13	21		

N O V E M B E R — 1930

10/10	10/10	3/0	N	7	NE	1	N	1	0.0	—
10/0	○10/0	2/0	NW	7	WNW	6	NW	5	0.0	—
10/10	○10/10	10/10	W	6	WSW	5	SW	3	0.0	—
0/0	○0/0	10/0	0	0	ENE	3	ENE	6	—	—
10/0	10/0	10/0	E	8	ENE	9	ENE	8	—	—
10/10	10/10	10/10	ENE	6	ENE	6	ENE	1	0.0	—
10/10	10/10	10/10	E	1	0	0	0	0	0.1	—
10/10	10/10	10/10	SSE	1	0	WSW	3	0	0.0	—
10/10	10/10	10/0	WNW	1	WNW	10	WNW	12	0.0	—
10/0	8/0	4/0	WSW	14	WSW	17	WSW	16	—	—
10/0	10/0	10/10	WSW	15	WSW	14	W	13	0.0	—
10/1	10°/10°	9/0	NW	7	WNW	6	WNW	3	0.0	—
10/10	10/10	3/3	0	W	5	W	1	0.1	—	—
2/2	10/10	10/10	NW	4	0	W	6	0	0.2	—
10/10	10/10	10/10	NW	7	NW	6	WNW	4	0.1	—
10/10	10/10	10/10	WNW	7	WNW	4	WNW	3	—	—
10/10	0/0	0/0	W	3	W	3	W	0	—	—
10/10	10/10	10/10	0	0	S	1	0	0	—	—
10/0	10/10	4/4	0	0	0	0	N	4	0.0	—
10/10	10/10	10/10	0	0	0	0	N	4	0.1	—
10/10	10/10	10/10	SW	3	NE	1	WSW	2	0.0	—
10°/10°	10/0	0/0	S	13	WNW	7	W	9	—	—
10/10	1/1	10/10	W	6	WSW	5	W	2	0.0	—
10/0	10/0	2/0	W	6	WSW	7	WSW	12	—	—
10/0	2/0	10/0	W	4	WSW	7	SW	6	—	—
10/0	4/0	2/0	WSW	9	SW	6	SW	6	—	—
3/0	10/0	10/0	0	0	NE	2	NE	2	0.0	—
4/0	10/0	10/10	NE	4	NE	7	ENE	12	0.1	—
10/0	10/10	10/10	E	7	E	4	WSW	2	0.3	—
10/10	10/10	10/10	0	0	0	0	0	0	0.1	—
9.0/5.4	8.5/5.7	7.6/5.2	4.7	4.4	·	4.5	·	·	Сумма Sum 1.1	—

D E C E M B E R — 1930

10/0	10/0	1/0	NNE	2	NE	1	NE	2	0.0	—
4/0	10/0	2/0	ENE	3	ENE	3	ENE	3	—	—
2/0	10/0	10/10	0	0	0	0	0	0	—	—
10/0	10/10	10/0	E	1	0	0	0	0	—	—
10/10	10/0	6/0	E	1	0	0	0	0	0.0	—
10/0	0/0	0/0	NW	4	NW	2	0	0	—	—
1/0	3/0	4/0	E	0	E	2	E	2	0.1	—
10/0	10/0	10/0	E	1	ENE	1	NE	2	—	—
10/0	10/10	0/0	E	2	ENE	2	0	0	0.0	—
10/10	10/6	7/0	W	0	NE	1	NE	2	0.0	—
1/0	1/0	10/0	NNW	0	N	0	N	0	0.1	—
10/0	10/2	2/0	NNW	2	N	3	N	4	0.1	—
0/0	10/0	10/10	W	4	WNW	7	WNW	10	0.3	—
10/10	10/10	10°/0	WNW	6	W	10	W	12	0.0	—
10/10	10/10	10/4	WSW	16	WSW	10	W	3	0.0	—
0/0	10°/0	0/0	0	0	0	0	0	0	—	—
0/0	10/0	10/0	NE	2	NE	9	ENE	12	—	—
10/0	10/0	4/0	E	10	ENE	8	E	5	0.1	—
10/10	10/10	2/0	NE	4	E	8	E	5	0.0	—
2/0	0/0	0/0	SE	6	ESE	4	ENE	3	—	—
0/0	10/0	0/0	0	0	N	1	NE	2	—	—
10/0	10/10	10/0	ENE	12	ENE	14	E	16	—	—
10/3	10/10	10/10	E	7	ENE	10	ESE	7	0.1	—
10/10	10/3	10/10	E	7	E	10	ESE	10	—	—
10/0	10/10	10/10	E	9	ENE	12	ENE	11	0.0	—
10/0	10/0	0/0	ENE	11	E	12	ENE	10	0.0	—
10/0	10/3	10°/10°	ENE	8	NE	5	NE	4	0.2	—
10/10	6/0	7/0	ENE	3	NE	6	NE	16	0.0	—
0/0	10/0	10/0	NE	8	NE	6	ENE	10	—	—
0/0	0/0	10°/0	NE	9	NE	10	NE	8	—	—
10/0	10/0	0/0	N	2	NE	3	NE	7	—	—
6.8/2.4	8.4/3.0	6.0/2.1	4.5	5.1	·	5.3	·	·	Сумма Sum 1.0	—

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air					Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity			
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13	8
Я Н В А Р Ъ — 1931															
1	776.6	777.2	777.2	-31.8	-30.9	-29.2	-30.6	-27.3	-32.9	0.3	0.3	0.3	79	76	76
2	76.1	74.6	71.9	-30.4	-29.5	-28.4	-29.4	-27.8	-30.7	0.3	0.3	0.3	76	79	79
3	70.1	70.7	71.6	-26.6	-26.8	-30.1	-27.8	-24.3	-30.7	0.4	0.4	0.3	80	80	80
4	72.3	72.7	72.4	-29.6	-31.9	-32.4	-31.3	-28.6	-34.4	0.3	0.2	0.2	76	79	79
5	72.7	72.7	73.7	-34.1	-34.7	-34.1	-34.3	-32.4	-35.9	0.2	0.2	0.2	79	78	78
6	74.1	73.8	72.7	-34.0	-36.3	-34.8	-35.0	-27.9	-36.5	0.2	0.2	0.2	78	77	77
7	69.6	68.1	65.9	-35.0	-34.7	-31.7	-33.8	-31.7	-35.7	0.2	0.2	0.3	78	78	78
8	63.9	62.4	61.4	-30.7	-28.6	-27.0	-28.8	-25.3	-31.3	0.3	0.4	0.4	79	80	80
9	58.6	56.6	56.3	-29.8	-30.2	-31.6	-30.5	-26.6	-31.7	0.3	0.3	0.3	80	79	79
10	55.0	52.6	51.8	-34.9	-35.2	-37.4	-35.8	-31.6	-37.4	0.2	0.2	0.1	78	78	78
11	51.3	52.2	54.4	-39.1	-39.7	-40.2	-39.7	-37.4	-41.1	0.1	0.1	0.1	76	76	76
12	55.7	57.0	60.2	-39.3	-38.3	-37.8	-38.5	-37.8	-41.0	0.1	0.1	0.1	77	77	77
13	62.0	62.4	64.2	-37.7	-35.4	-34.4	-35.8	-34.4	-39.4	0.1	0.2	0.2	77	78	78
14	64.6	64.8	65.8	-35.6	-33.9	-32.4	-34.0	-32.4	-36.0	0.2	0.2	0.2	77	78	78
15	64.5	64.7	66.2	-27.7	-27.5	-28.8	-28.0	-26.3	-32.5	0.4	0.4	0.3	81	82	82
16	68.0	69.0	71.9	-29.8	-30.9	-31.4	-30.7	-27.1	-31.4	0.3	0.3	0.3	81	80	80
17	75.1	75.7	75.5	-33.1	-32.5	-31.6	-32.4	-31.4	-33.4	0.2	0.2	0.3	79	80	80
18	74.8	75.1	76.0	-32.0	-32.6	-32.8	-32.5	-31.6	-33.0	0.2	0.2	0.2	79	79	79
19	75.6	74.1	73.0	-32.7	-28.5	-33.4	-31.5	-27.3	-34.4	0.2	0.4	0.2	80	81	81
20	72.8	73.1	72.0	-31.1	-31.6	-28.2	-30.3	-27.6	-33.9	0.3	0.3	0.4	80	80	80
21	70.0	69.2	65.5	-26.5	-25.4	-22.6	-24.8	-20.9	-28.3	0.4	0.5	0.6	82	83	83
22	61.8	62.1	64.9	-28.0	-26.1	-26.4	-26.8	-20.5	-30.1	0.4	0.4	0.4	80	80	80
23	68.6	70.7	73.2	-31.9	-35.2	-34.0	-33.7	-26.0	-37.1	0.2	0.2	0.2	80	79	79
24	73.3	72.8	74.2	-27.2	-29.5	-32.3	-29.7	-25.9	-34.0	0.4	0.3	0.2	80	81	81
25	75.4	75.8	77.1	-34.8	-34.1	-35.6	-34.8	-32.3	-35.7	0.2	0.2	0.2	80	79	79
26	75.1	72.4	65.7	-32.6	-27.8	-26.6	-29.0	-24.8	-36.0	0.2	0.4	0.4	80	81	81
27	60.6	60.3	63.8	-27.2	-30.7	-35.0	-31.0	-26.0	-35.0	0.4	0.3	0.2	81	80	80
28	66.1	66.1	67.1	-35.8	-34.6	-35.2	-35.2	-34.6	-36.3	0.2	0.2	0.2	78	79	79
29	68.8	70.0	70.8	-36.1	-37.2	-37.3	-36.9	-35.2	-38.3	0.2	0.1	0.1	79	78	78
30	70.1	69.7	69.2	-37.1	-33.2	-32.6	-34.3	-32.6	-38.1	0.1	0.2	0.2	78	80	80
31	69.0	68.9	69.1	-33.4	-33.0	-35.4	-33.9	-32.6	-35.9	0.2	0.2	0.2	79	80	80
Средн. Mean	768.1	768.0	768.2	-32.4	-32.1	-32.3	-32.3	-29.4	-34.8	0.2	0.3	0.3	79	79	79
Ф Е В Р А Л Ь — 1931															
1	768.1	766.9	765.4	-36.6	-39.7	-38.4	-38.3	-35.4	-40.0	0.2	0.1	0.1	80	77	77
2	63.8	63.6	64.7	-38.5	-38.7	-39.6	-38.9	-38.1	-40.1	0.1	0.1	0.1	78	78	78
3	67.2	68.9	72.6	-39.6	-39.5	-41.3	-40.1	-37.8	-41.6	0.1	0.1	0.1	78	77	77
4	76.3	77.7	79.3	-42.7	-40.4	-37.8	-40.3	-36.7	-43.6	0.1	0.1	0.1	76	77	77
5	80.5	80.3	81.2	-34.3	-35.5	-39.4	-36.4	-34.3	-39.4	0.2	0.2	0.1	79	79	79
6	81.1	80.8	80.0	-41.5	-40.6	-40.8	-41.0	-39.2	-41.6	0.1	0.1	0.1	76	76	76
7	77.5	76.0	74.3	-40.9	-40.2	-41.2	-40.8	-40.2	-42.4	0.1	0.1	0.1	77	77	77
8	72.3	72.0	73.0	-41.0	-40.5	-42.2	-41.2	-39.4	-42.7	0.1	0.1	0.1	77	76	76
9	74.4	75.7	77.4	-37.2	-37.2	-37.6	-37.3	-36.3	-42.3	0.1	0.1	0.1	78	79	79
10	78.3	78.4	78.6	-38.6	-36.3	-35.0	-36.6	-33.8	-39.6	0.1	0.2	0.2	77	79	79
11	78.6	78.4	78.6	-32.4	-33.1	-34.0	-33.2	-28.8	-36.0	0.2	0.2	0.2	80	80	80
12	77.4	76.7	76.0	-34.0	-36.3	-30.2	-33.5	-25.6	-37.0	0.2	0.2	0.3	80	79	79
13	74.0	72.9	71.4	-30.3	-30.4	-30.6	-30.4	-23.7	-36.0	0.3	0.3	0.3	80	72	72
14	69.5	68.1	67.4	-30.5	-27.9	-35.8	-31.4	-25.6	-35.8	0.3	0.3	0.2	83	67	67
15	67.3	67.2	67.8	-37.7	-37.3	-36.3	-37.1	-35.8	-38.3	0.1	0.1	0.2	79	78	78
16	68.4	69.4	70.4	-35.6	-37.4	-34.3	-35.8	-33.8	-38.3	0.2	0.1	0.2	80	79	79
17	71.4	72.0	71.9												

Routine observations

Облачность Amount of cloud	Направление и скорость ветра Direction and velocity of the wind			Осадки Precipitation	ПРИМЕЧАНИЯ REMARKS
13 21	7	13	21		

JANUARY—1931

FEBRUARY - 1931

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air						Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative hum	
	7	13	21	7	13	21	Средн. Mean	Макс. Max.	Мин. Min.	7	13	21	7	13

МАРТ — 1931

1	753.6	756.1	760.9	-37.6	-35.4	-38.9	-37.3	-35.4	-40.4	0.1	0.2	0.1	81	81
2	65.1	67.2	69.5	-40.5	-36.5	-36.8	-37.9	-34.2	-41.0	0.1	0.2	0.2	80	80
3	71.6	72.2	71.9	-34.9	-32.3	-32.2	-33.1	-29.8	-37.1	0.2	0.2	0.2	81	82
4	68.7	65.6	61.7	-26.8	-26.0	-26.2	-26.3	-25.4	-32.4	0.4	0.5	0.5	83	85
5	64.8	66.9	67.9	-30.4	-32.2	-32.6	-31.7	-24.1	-33.9	0.3	0.2	0.2	83	83
6	67.9	67.4	67.3	-33.1	-30.0	-30.6	-31.2	-29.1	-35.5	0.2	0.3	0.3	82	83
7	67.1	66.7	66.1	-29.5	-28.4	-30.0	-29.3	-28.1	-30.6	0.3	0.4	0.3	83	83
8	62.9	62.5	61.9	-28.4	-24.7	-29.2	-27.4	-24.2	-30.8	0.4	0.6	0.3	83	85
9	59.6	59.7	63.1	-28.2	-24.5	-23.8	-25.5	-23.2	-29.8	0.4	0.6	0.6	84	86
10	64.2	60.2	54.8	-22.9	-22.2	-17.7	-20.9	-17.5	-24.2	0.6	0.7	1.0	87	89
11	54.0	55.0	58.3	-17.0	-20.6	-30.2	-22.6	-15.3	-30.2	1.1	0.8	0.3	91	89
12	63.0	64.8	66.2	-32.8	-31.1	-29.2	-31.0	-28.8	-32.8	0.2	0.3	0.3	82	81
13	67.0	66.9	69.4	-29.3	-27.2	-32.7	-29.7	-26.8	-32.7	0.3	0.4	0.2	83	83
14	72.5	73.1	74.1	-31.8	-26.6	-28.1	-28.8	-24.3	-33.6	0.3	0.4	0.4	81	83
15	74.7	74.4	72.6	-29.3	-24.8	-23.9	-26.0	-23.5	-31.1	0.3	0.5	0.6	82	84
16	68.7	67.1	64.8	-22.4	-22.0	-20.0	-21.5	-19.7	-23.9	0.7	0.7	0.8	87	87
17	62.8	62.4	61.4	-21.3	-21.0	-23.0	-21.8	-19.1	-23.1	0.8	0.8	0.6	87	87
18	62.5	63.1	64.0	-23.9	-23.0	-23.7	-23.5	-20.8	-25.8	0.6	0.6	0.6	85	83
19	64.3	65.1	64.8	-24.5	-21.2	-25.5	-23.7	-19.4	-26.1	0.5	0.7	0.5	83	80
20	60.6	57.8	55.2	-22.9	-22.1	-23.3	-22.8	-20.8	-26.1	0.6	0.6	0.6	86	84
21	52.0	52.4	54.7	-23.8	-23.1	-21.4	-22.8	-17.3	-25.0	0.6	0.6	0.7	86	85
22	55.4	59.4	63.0	-20.6	-19.7	-24.9	-21.7	-18.3	-25.3	0.8	0.9	0.5	87	87
23	64.0	64.5	65.5	-24.3	-21.1	-24.2	-23.2	-20.3	-27.3	0.6	0.7	0.6	86	81
24	66.8	66.8	67.8	-26.0	-23.8	-29.1	-26.3	-22.0	-29.2	0.5	0.6	0.4	85	86
25	66.8	65.7	64.4	-26.7	-24.1	-25.2	-25.3	-22.3	-30.0	0.4	0.6	0.5	84	86
26	65.2	67.2	69.2	-23.3	-22.6	-25.4	-23.8	-21.7	-26.3	0.6	0.6	0.5	86	86
27	67.8	64.5	61.5	-28.2	-23.8	-24.1	-25.4	-22.6	-28.5	0.4	0.5	0.6	83	84
28	57.0	56.5	56.3	-21.3	-19.3	-18.3	-19.6	-18.1	-24.4	0.8	0.9	1.0	88	89
29	56.3	54.7	52.7	-19.4	-19.6	-20.6	-19.9	-17.2	-20.6	0.9	0.8	0.8	89	89
30	53.4	56.4	59.3	-25.5	-24.1	-27.1	-25.6	-20.2	-27.8	0.5	0.6	0.4	87	85
31	61.2	61.1	61.2	-27.6	-25.2	-26.1	-26.3	-23.3	-31.3	0.4	0.5	0.5	85	86
Средн. Mean	763.3	763.3	763.6	-26.9	-25.1	-26.6	-26.2	-23.0	-29.6	0.5	0.5	0.5	85	85

АПРЕЛЬ — 1931

1	761.1	761.7	764.6	-24.8	-21.6	-26.3	-24.2	-21.2	-27.2	0.5	0.7	0.5	86	87
2	68.8	71.2	74.5	-29.2	-26.2	-29.4	-28.3	-25.5	-29.8	0.3	0.5	0.3	83	85
3	76.0	75.6	77.2	-30.5	-28.3	-28.6	-29.1	-27.5	-31.0	0.3	0.4	0.4	83	83
4	76.7	75.6	74.7	-25.4	-20.2	-20.1	-21.9	-17.5	-29.4	0.5	0.8	0.8	84	86
5	72.5	70.7	71.2	-23.1	-18.6	-20.5	-20.7	-17.4	-25.6	0.6	1.0	0.8	87	89
6	73.3	73.9	75.1	-23.1	-19.3	-22.8	-21.7	-18.4	-25.6	0.6	0.9	0.6	87	89
7	73.1	70.7	66.5	-27.9	-23.7	-24.7	-25.4	-22.3	-28.1	0.4	0.6	0.6	84	87
8	62.4	60.8	59.7	-26.6	-23.3	-25.7	-25.2	-23.0	-27.4	0.4	0.6	0.5	85	83
9	58.0	57.4	57.8	-26.6	-22.9	-24.9	-24.8	-21.8	-28.3	0.4	0.6	0.5	84	83
10	58.6	60.5	63.8	-26.5	-23.6	-27.2	-25.8	-20.8	-27.3	0.5	0.6	0.4	85	87
11	64.8	65.5	65.9	-27.7	-24.4	-21.4	-24.5	-20.7	-29.0	0.4	0.6	0.7	85	86
12	67.8	69.3	71.8	-23.9	-18.0	-20.7	-20.9	-16.4	-24.9	0.6	0.8	0.8	86	75
13	72.3	71.6	68.5	-16.1	-13.0	-16.2	-15.1	-12.1	-21.4	1.2	0.9	1.0	89	54
14	65.7	64.2	64.3	-13.7	-10.5	-13.8	-12.7	-10.3	-16.8	1.5	1.9	1.4	92	92
15	64.8	64.0	62.0	-8.5	-7.0	-8.7	-8.1	-6.8	-14.0	2.2	2.5	2.2	92	92
16	59.9	58.8	55.3	-10.0	-10.0	-12.3	-10.8	-8.0	-12.6	1.9	1.9	1.6	90	88

Routine observations

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind			ПРЕДЫСКАНИЯ PRECIPITATION
7	13	21	7	13	21	

M A R C H — 1931

9/0	○ 0/0	0/0	NW	1	0	NW	2	—	Θ n; V* n, p; ↗ 3°
0/0	○ 0/0	0/0	NW	1	0	NE	3	—	V* n; ↗ p, 3
1/0	○ 0/0	10/0	NE	7	NE	6	NE	7	↖ n, p, 3; ↗ a, 2, p, 3; V* p; ↗ p, 3
10/10	10/10	1/0	NE	9	NE	10	NE	13	↖ V* n; ↗ p; ≡ n, 1, a, 2, p; ↗ n, p, 3; ↗ n, 1, a, 2, p, 3
0/0	○ 1/0	0/0	SE	4	S	4	NW	1	↖ p, ↗ V* n; ↗ a, 2, p, 3; ↗ a, 2°, p, 3
1/0	○ 10/0	0/0	NE	2	NE	5	NE	5	↖ V* n; ↗ n°, p, 3; ↗ a, 2°, p, 3
0/0	○ 0/0	0/0	ENE	11	ENE	11	ENE	11	↖ n; ↗ a, 2, p; ↗ a, p, 3; ↗ a, p; ≡ a, 2, p; V** p, 3
10/10	10/10	0/0	ENE	8	E	5	NE	4	↖ n; * n, 1, p; V* n, p; ↗ n, p, 3
10/8	10/10	10/10	NNE	6	N	3	N	0	↖ n, V* n°; * n, 1, a, 2, p; ≡ a, 2, p; ↗ p
10 ² /10 ²	10/10	10/10	N	1	NNNE	15	NNNE	16	↖ n, 1, a; ↗ a, 2; ↗ a, 2, p; ↗ a, 2, p, 3
10/0	10/10	0/0	ENE	2	S	4	S	8	↖ n, ↗ * n, p; V* n, p
10/0	○ 1/0	0/0	E	2	E	3	NE	2	↖ n°, p, 3; ≡ n, 1, a; ↗ a, 2; V* p°, 3
10/0	○ 10/0	0/0	NE	5	NE	3	W	1	↖ V* n, p; ↗ n, p, 3; ↗ a, 1, a, 2
0/0	○ 0/0	0/0	0	NNE	1	NNE	1	—	↖ n, V* n, p, 3
10/0	○ 10/0	10/10	NE	2	NE	2	E	9	↖ n, V* n, p; ↗ a, 2, p; ↗ p, 3
10/10	10/10	10/10	NE	8	SE	7	SE	5	≡ n, 1, a, 2°, p°; ↗ n, 1, a, p°; ↗ a
10/0	○ 5/0	9/0	SE	1	E	2	E	4	↖ n, ↗ a, p; V* p
2/0	10/0	2/0	0	NE	2	NE	0	—	↖ n, V*; ↗ n; ↗ a
10/0	○ 2/0	10/0	0	SW	1	NE	3	—	↖ n, p; ↗ a, p; ↗ p
0/0	○ 10/0	0/0	NE	7	E	6	NE	3	↖ n; ↗ n, 1°, a, 2°, p°; V* n, p; ↗ a, p
0/0	○ 0/0	0/0	NNE	2	SSW	4	S	7	↖ n°, p, 3; V* n, p; ↗ a, 2, p
10/10	○ 0/0	1/0	SW	13	SW	10	WSW	2	↖ n°, p; ↗ n°, a, 2, p; ↗ n, 1, a; V* n, 1, a, p; ↗ a
10/0	○ 0/0	0/0	W	1	SW	1	0	—	V* n, p, 3; ↗ n, 1, a; ↗ a
10/10	○ 10/10	3/3°	NE	1	E	3	NE	3	↖ n; ≡ n, 1, a; V* n, 1, a, p; ↗ p
0/0	○ 0/0	0/0	NE	4	NE	7	ENE	8	↖ n, p; ↗ n, 3°; ↗ p; ↗ p, 3
10/10	○ 10°/0	10/0	ENE	11	ENE	7	NE	10	↖ n; V* n, 1, a; ≡ n, 1, a, 2, p; ↗ n, 1, a, p°
10/0	○ 10/10	10/10	ENE	8	E	12	E	16	↖ n; V* n; ≡ n, 1, a, 2, p; ≡ a, 2, p; ↗ a°, 2°, p, 3; ↗ p, 3; ↗ 3
10/10	10/10	10/10	E	13	ESE	12	E	8	↖ n; ≡ n, 1, a, 2, p; ↗ n, 1, a, 2, p; ↗ n, a; * p, 3
10/10	10/8	10/10	E	7	ENE	11	NE	5	* n, 1, a, 2, p; ↗ n, 1, a, 2°, p
10/0	○ 2/0	0/0	W	4	W	7	0	—	V* n°, p; V* N3; ↗ n, 1, a, 2°, p; ↗ a, p; ↗ a, 2, p
0/0	○ 1/0	3/0	NE	2	NE	2	NE	2	—
5/3.2	5.5/3.2	3.8/2.4		4.6	5.4	5.1	Cумма Sum 0.6		

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10/0	○ 10°/0	3/0	NE	6	ENE	7	ENE	7	0.0
10/0	○ 0/0	0/0	ENE	7	ENE	8	NE	9	—
0/0	○ 7/1	9/0	NE	5	NE	7	NE	9	—
10/0	10/0	10/10	NE	11	NE	7	ENE	8	—
10/0	○ 10/10	0/0	NE	6	NE	2	0	—	0.2
10/10	○ 3/3	10/10	SE	1	SE	2	ESE	5	—
10/10	○ 5/5	0/0	NE	5	K	6	E	7	0.0
0/0	○ 0/0	0/0	E	7	SE	8	E	7	—
1/0	○ 4/0	10/0	ENE	8	E	4	NE	4	—
0/0	○ 0/0	10/0	0	SW	3	E	1	—	—
0/0	10/0	10/0	NE	2	NE	6	ENE	9	—
0/0	○ 10/0	10/0	ENE	7	ENE	8	NE	7	—
0/0	○ 0/0	10/0	NE	3	NNW	7	WNW	9	0.2
0/10	10/10	10/10	W	4	NW	9	NNW	6	0.0
0/10	10/10	10/10	NW	9	NNW	10	NW	9	0.0
0/10	10/10	10/10	NW	11	NW	12	NW	10	0.0
0/10	○ 10/10	10/1	NNW	13	NNE	12	N	12	0.0
0/0	○ 10/0	1/1	W	3	NNW	3	NNE	7	0.0
2/0	○ 10/0	10/10°	NNW	8	NNW	10	WNW	4	0.6
0/0	○ 2/0	0/0	0	NNW	2	NW	1	0.1	—
0/10	○ 10/0	10/0	0	S	1	SW	1	0	0.2
0/0	○ 0/0	0/0	ENE	4	E	4	2	—	—
0/10	3/0	1/0	ENE	6	E	5	ENE	8	0.0
0/0	○ 0/0	0/0	ENE	2	NE	3	NE	2	—
0/10	○ 0/0	10/10°	W	1	W	1	W	1	—
0/10	○ 0/0	10/0	ENE	2	ENE	4	E	5	—
0/0	○ 10/10°	10/10	E	3	E	6	ENE	6	0.3
0/0	10/0	○ 0/0	ENE	4	W	3	NNE	2	0.0
1/0	○ 1/0	○ 0/0	NE	2	ENE	2	E	4	—
5/3.4	5.5/2.3	5.8/2.7		4.7	5.4	5.4	Cумма Sum 1.6		

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air						Абсолютная влажность Tension of aqueous vapour			Относительная влажность Relative humidity		
	7	13	21	7	13	21	Средн. Mean	Макс. Max	Мин. Min.	7	13	21	7	13	21
М А Й — 1931															
1	767.1	765.5	764.8	-15.2	-12.0	-14.0	-13.7	-11.8	-21.5	1.3	1.6	1.4	92	89	92
2	64.0	63.8	65.2	-16.4	-11.6	-13.5	-13.8	-10.3	-17.2	1.2	1.8	1.5	90	93	91
3	67.2	68.3	69.6	-12.6	-8.2	-10.6	-10.5	-7.0	-17.2	1.6	2.2	1.8	92	90	92
4	69.9	68.9	67.2	-14.7	-10.3	-12.2	-12.4	-9.5	-15.6	1.3	1.8	1.7	90	87	92
5	65.1	64.1	63.9	-14.5	-11.6	-15.0	-13.7	-11.6	-16.4	1.3	1.6	1.3	89	84	92
6	64.3	65.1	67.0	-16.2	-10.2	-12.7	-13.0	-7.8	-19.2	1.1	1.7	1.6	87	79	92
7	68.6	70.2	71.9	-17.1	-14.0	-14.9	-15.3	-12.1	-19.9	1.1	1.4	1.3	89	92	91
8	73.4	73.8	74.4	-15.2	-11.7	-11.7	-12.9	-10.4	-18.2	1.3	1.7	1.8	90	90	92
9	74.5	74.1	73.9	-18.4	-12.0	-13.4	-12.9	-11.6	-13.8	1.4	1.6	1.5	89	85	92
10	73.5	73.2	73.1	-14.9	-13.7	-16.5	-15.0	-13.1	-16.6	1.3	1.4	1.2	91	85	92
11	71.5	70.2	69.3	-18.4	-12.7	-11.7	-14.3	-9.3	-19.6	0.9	1.4	1.7	88	81	89
12	68.1	66.6	64.3	-15.0	-8.7	-10.2	-11.3	-7.0	-18.3	1.3	2.0	1.9	92	83	91
13	61.7	60.9	60.7	-10.2	-4.3	-3.2	-5.9	-2.8	-13.6	1.8	3.0	3.3	88	90	91
14	62.6	62.9	63.3	-11.2	-6.9	-6.8	-8.3	-2.8	-12.0	1.8	2.5	2.5	90	92	92
15	63.6	64.0	65.2	-9.7	-6.7	-10.0	-8.8	-6.2	-10.5	2.0	2.6	2.0	91	92	90
16	66.1	66.6	66.9	-14.7	-10.3	-12.3	-12.4	-9.8	-16.3	1.2	1.7	1.6	86	84	91
17	66.2	65.9	65.3	-13.8	-8.3	-10.2	-10.8	-7.7	-16.7	1.4	2.0	1.9	87	83	91
18	64.8	63.9	63.4	-12.3	-9.4	-10.1	-10.6	-8.9	-13.7	1.6	2.0	1.9	90	92	92
19	62.5	60.8	59.9	-10.3	-8.8	-12.2	-10.4	-6.4	-12.6	2.0	2.2	1.6	92	92	90
20	57.9	57.4	55.4	-13.4	-11.1	-8.2	-10.9	-7.9	-15.8	1.4	1.8	2.3	89	91	92
21	52.2	47.9	38.3	-9.9	-5.4	-1.5	-5.6	-1.3	-11.4	2.0	2.8	4.0	91	91	96
22	38.4	38.9	44.3	-2.9	-4.6	-4.4	-4.0	-0.3	-5.3	3.6	2.8	2.9	97	85	88
23	48.2	50.2	51.5	-8.3	-6.9	-6.5	-7.2	-4.3	-8.7	2.2	2.3	2.6	88	84	92
24	51.4	49.9	51.3	-9.6	-3.6	-5.5	-6.2	-3.3	-10.2	1.9	2.6	2.8	85	74	92
25	53.3	55.8	59.3	-2.0	-1.4	-2.3	-1.9	-0.8	-5.5	3.7	3.5	3.4	94	85	88
26	62.3	63.4	63.3	-2.3	-2.3	-2.6	-2.4	-0.7	-3.7	3.4	3.4	3.5	89	89	95
27	61.3	60.3	59.8	-3.3	-2.4	-4.3	-3.3	-2.1	-4.4	3.1	2.9	2.8	87	77	85
28	57.3	55.7	55.1	-3.9	-2.8	-1.9	-2.9	-1.2	-4.7	3.0	3.4	3.9	86	93	98
29	54.2	53.4	52.0	-3.7	-1.7	0.2	-0.6	-4.7	-8.3	3.0	4.3	4.6	86	83	98
30	51.0	52.0	57.2	0.4	0.6	-3.5	-0.8	0.9	-4.4	4.6	4.6	2.4	98	96	69
31	61.0	61.0	59.1	-5.3	-3.8	-4.5	-4.5	-3.3	-6.0	2.3	2.0	2.6	74	59	80
Средн. Mean	762.0	761.8	761.8	-10.6	-7.5	-8.6	-8.9	-6.0	-2.8	2.0	2.3	2.3	89	86	90
ИЮНЬ — 1931															
1	754.4	752.7	756.4	-3.2	0.1	0.6	0.8	1.0	3.6	3.3	4.4	4.4	92	96	92
2	56.7	54.8	53.2	-1.3	-2.4	-1.1	-1.6	1.0	3.4	3.9	3.5	3.9	94	91	94
3	53.1	54.9	58.6	-1.1	0.4	-2.1	-0.9	0.8	2.2	3.8	4.4	3.8	90	94	96
4	59.7	58.0	54.5	-2.7	-1.3	0.0	-1.3	0.1	2.8	3.3	4.0	4.6	89	97	100
5	54.1	55.2	56.9	1.3	3.2	2.5	2.3	4.7	1.6	4.8	4.9	5.3	95	84	96
6	58.2	56.8	54.1	1.3	0.3	0.6	0.7	3.8	0.1	4.8	4.5	4.5	95	96	94
7	51.6	56.0	62.0	0.9	1.5	-1.6	0.3	3.8	1.7	4.7	4.2	3.7	96	83	92
8	63.3	63.5	63.7	-1.6	0.3	-0.8	-0.7	0.8	3.8	3.5	3.9	3.7	85	84	86
9	62.4	61.5	60.8	-0.5	0.4	0.1	0.0	1.3	2.0	3.9	4.3	4.5	88	92	98
10	59.6	58.5	58.0	-2.4	-0.4	-1.2	-1.3	0.2	-2.8	3.3	3.8	3.9	86	85	92
11	55.2	54.5	53.8	-1.3	-1.2	-1.0	-1.2	0.3	-3.3	4.0	4.0	3.3	97	97	77
12	55.1	56.4	58.7	-1.7	0.4	-1.3	-0.9	1.1	-2.5	3.3	3.3	3.8	82	70	91
13	60.2	60.6	62.4	-1.6	1.8	0.3	0.2	2.7	-3.3	3.2	4.1	4.4	78	78	94
14	64.9	65.4	64.7	0.1	2.0	0.6	0.9	3.4	-1.0	4.0	4.2	4.5	90	80	94
15	63.7	62.8	61.5	-0.2	1.7	0.6	0.7	3.9	-1.2	4.4	4.5	4.2	89	87	88
16	59.7	58.8	59.3	0.5	0.1	-1.1	-0.2	1.7	-1.4	4.4	4.6	4.2	92	100	99
17	58.6	58.1	58.7	1.1	3.5	2.8	2.5	6.1	-2.8	3.7	4.9	4.9	75	83	88
18	57.9	57.6	57.6	1.2	2.9	0.8	1.6	3.6	-0.2	4.2					

Routine observations

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind						ПРИМЕЧАНИЯ REMARKS		
7	13	21	7	13	21	Осадки Precipitation					
M A Y — 1931											
0/0	○ 0/0	2/0	E	5	ESE	8	E	7	0.0		
10/10	○ 2/0	○ 0/0	E	4	NE	3	ENE	3	—		
0/0	○ 0/0	○ 0/0	NE	3	ENE	4	ENE	7	—		
10/0	○ 10/3	○ 10/0	ENE	8	E	7	ENE	8	—		
10/10	○ 10/10	○ 4/0	ENE	8	ESE	8	E	3	—		
0/0	○ 0/0	○ 10/0	NE	1		0	NW	1	—		
10/10	○ 10/10 ^c	10/10 ⁰	WNW	3	NW	4		0	0.0		
4/4	10/10	10/10 ²	WNW	1	NE	7	ENE	7	—		
10/10	10/10	10/10 ²	E	7	E	6	ESE	8	—		
10/10 ⁰	○ 9/9	10/10	E	6	ESE	5	ESE	4	—		
10/0	○ 10/0	10/0	NE	1	SE	2		0	—		
5/0	○ 1/0	○ 0/0	SW	1	SW	2	WSW	4	—		
0/0	○ 0/0	8 ² /0	NW	5	W	5		0	—		
10/10	10/10	10/10	NE	3	ESE	2	SE	2	0.0		
10/10	○ 10/10	○ 10/0	ESE	2	SSE	3	ESE	2	—		
10/0	○ 10/0	○ 10/0	E	4	SE	6	ESE	3	—		
10/0	○ 6/0	10/10 ²	ENE	4	ESE	4	ESE	6	0.0		
10/10	10/10	10/10	ESE	4	E	4	E	3	—		
10/10	○ 1/0	10/10	ENE	3	WNW	3	N	1	—		
10/10	○ 8/5	10/10 ²	NW	3	W	4	WSW	4	—		
10/10	10/10	10/10	WNW	7	SW	10	SW	18	0.4		
10/10	10/10	10 ² /0	W	5	WNW	7	W	10	0.6		
10/10	○ 2/2	10/2	W	10	WSW	14	WSW	14	0.0		
0/0	○ 2/0	10/10	SW	10	WSW	8	W	13	0.0		
10/10	10/10	10/10	WNW	12	WNW	14	WNW	9	—		
10/10	10/10	10/6	WNW	7	NW	6	W	1	—		
1/0	○ 4/0	○ 10/0	ENE	2	E	7	E	5	—		
10/0	10/10	10/10	ESE	7	SE	4	W	2	2.2		
0/0	○ 6/0	10/10	W	1		0	WSW	3	0.9		
10/10	10/10	○ 9/9	W	4	N	4	NW	5	—		
5/5	○ 8/0	10/10	N	2	W	7	E	12	—		
3/5.5	6.7/4.8	8.5/5.1		4.6	5.4	5.3			Сумма Sum 4.1		

J U N E — 1931

Основные метеорологические наблюдения

Число Day	Давление Pressure			Температура воздуха Temperature of the air						Абсолютная влажность Tension of aqueous vapour			Относительная влажно Relative humidity		
	7	13	21	7	13	21	Средн. Mean	Макс. Max	Мин. Min.	7	13	21	7	13	21
ИЮЛЬ — 1931															
1	761.9	762.3	763.0	6.4	5.7	— 0.9	3.7	8.3	— 2.1	4.8	4.5	4.0	66	65	9
2	60.8	58.9	58.1	1.1	3.5	5.3	3.3	7.4	— 1.2	4.0	4.3	4.4	81	73	6
3	55.7	53.2	52.2	5.1	8.1	2.8	5.3	10.5	0.4	4.3	6.2	4.8	65	76	8
4	50.4	47.4	46.6	14.1	11.6	14.9	13.5	20.3	2.7	9.4	7.2	9.6	78	70	7
5	48.4	51.5	54.3	3.3	6.6	2.9	4.3	15.3	0.7	5.4	5.0	5.2	93	68	9
6	53.5	52.1	51.6	— 0.5	1.7	1.2	0.8	4.4	— 0.8	4.3	5.0	4.8	98	96	9
7	51.2	51.8	52.4	3.1	4.9	3.7	3.9	6.5	1.2	5.5	5.7	5.3	97	87	8
8	51.0	50.6	49.5	4.9	12.6	6.9	8.1	14.5	2.7	6.0	7.4	5.7	92	68	7
9	46.8	45.7	46.8	4.8	4.5	4.2	4.5	7.0	3.6	5.5	5.6	6.1	86	89	9
10	47.8	45.3	40.4	5.3	6.6	4.9	5.6	8.6	2.0	6.6	6.0	6.4	98	82	9
11	39.3	40.9	46.4	0.5	1.8	0.8	1.0	6.7	0.3	4.8	5.2	4.8	100	100	9
12	47.5	48.4	52.8	0.4	1.1	1.2	0.9	2.7	0.2	4.7	5.0	4.9	100	100	9
13	57.6	60.2	62.6	1.9	6.9	6.7	5.2	9.0	1.1	4.9	5.4	5.5	93	72	7
14	62.2	60.9	59.1	1.2	2.1	4.3	2.5	7.0	0.2	4.4	4.6	4.9	88	87	7
15	57.1	57.3	56.4	1.2	1.8	0.6	1.2	5.5	— 0.1	4.5	4.8	4.7	90	93	9
16	55.6	55.6	55.2	2.3	1.7	— 1.2	0.9	2.9	— 1.3	4.7	4.7	4.2	87	91	9
17	54.4	53.3	53.6	— 0.5	2.7	1.6	1.3	3.2	— 2.1	4.1	4.4	4.3	93	79	8
18	55.2	55.0	53.5	2.2	5.9	6.5	4.9	9.2	0.2	4.9	5.9	6.1	91	85	8
19	51.7	52.4	56.2	5.8	11.8	8.7	8.8	14.7	3.7	6.5	6.9	7.5	94	67	8
20	58.3	57.9	55.6	5.6	6.0	6.6	6.1	9.6	2.3	6.6	6.3	6.9	97	89	9
21	53.9	55.8	62.0	5.9	3.7	6.2	5.3	17.8	2.9	6.6	5.8	6.1	95	97	8
22	63.0	61.4	61.8	1.2	1.2	2.7	1.7	6.7	0.7	4.7	4.9	5.5	94	98	9
23	63.7	63.5	62.2	3.5	3.8	3.1	3.5	5.8	1.2	5.8	5.6	5.5	98	93	0
24	61.1	59.6	55.4	2.9	4.6	2.6	3.4	4.6	1.9	5.4	4.9	5.2	96	77	10
25	47.6	42.5	42.7	2.5	4.8	3.2	3.5	6.1	1.9	5.3	6.4	5.8	96	98	9
26	43.5	49.7	50.0	2.9	4.7	2.0	3.2	4.9	0.3	5.4	5.4	4.9	96	84	9
27	46.4	47.0	47.4	1.2	1.1	0.0	0.8	3.9	— 0.1	5.0	4.4	4.4	100	88	9
28	52.8	53.3	53.1	0.1	1.3	— 0.2	0.4	2.7	— 1.1	4.1	4.6	4.5	90	90	10
29	52.0	50.8	49.5	0.2	2.6	0.6	1.1	3.0	— 0.7	4.5	4.7	4.8	96	86	10
30	50.1	52.5	55.5	2.6	1.6	1.2	1.8	4.3	— 0.3	5.3	4.8	4.6	97	93	9
31	56.7	57.8	59.2	0.8	2.3	1.5	1.5	2.8	0.6	4.8	4.8	4.1	98	89	7
Средн. Меан	753.5	753.4	753.7	3.0	4.5	3.4	3.6	7.6	0.7	5.3	5.4	5.3	92	85	9

Routine observations

Облачность Amount of cloud			Направление и скорость ветра Direction and velocity of the wind					ПРЕДЫДУЩИЕ ПРИМЕЧАНИЯ PREVIOUS REMARKS
	13	21	7-	13	21	Осадки Precipitation		
J U L Y — 1931								
0	○ 0/0	○ 10/10 ⁰	N 5	NE 4	E 1	—	—	—
0	○ 2/0	○ 7/0	W 2	W 5	W 1	—	—	—
0	○ 10/0	○ 10/0	SSE 2	ESE 3	W 3	—	—	—
0	○ 9/3	10/0	0	ENE 1	NW 6	—	—	—
0	○ [10]/[10]	10/0	NNW 9	NNW 10	NNW 6	—	—	—
0	○ 5/0	10/7	N 2	E 2	E 2	3.0	—	—
0	○ 8/1	○ 9/9	SW 1	SW 1	SE 1	—	—	—
0	○ 2/0	10/0	SE 2	ESE 2	ESE 3	—	—	—
0	○ 10/10	10/10	ESE 11	ESE 6	SW 2	2.2	—	—
0	6/1	10/10	NNW 2	E 7	E 2	6.1	—	—
0	10/10	10/10	WSW 8	W 9	NNW 8	0.4	—	—
0	10/10	10 ² /10 ²	W 4	W 5	NNE 9	0.0	—	—
0	○ 2/2	○ 4/0	N 14	NNE 8	NNE 4	—	—	—
0	○ 6/0	○ 1/0	W 6	W 5	NNW 4	—	—	—
0	10/9	10/10	W 2	ESE 2	ENE 2	—	—	—
0	10/10	10/10	NE 5	ESE 3	ESE 2	—	—	—
0	○ 0/0	○ 1/0	E 4	E 7	E 6	—	—	—
0	○ 4/0	10/0	E 3	E 3	ESE 2	—	—	—
0	○ 6/0	○ 4/0	S 4	W 4	W 1	—	—	—
0	○ 9/3	10/1	ENE 7	E 8	NE 2	0.4	—	—
0	10/10	10/3	NNW 5	W 10	NE 3	0.5	—	—
0	10/10	10/10	E 4	E 5	W 0	0.3	—	—
0	10/7	○ 8/2	NNW 1	W 2	NNW 4	—	—	—
0	10/—	10/0	ENE 3	ENE 5	ENE 6	0.0	—	—
0	10/10	10/10	ENE 7	ENE 4	WSW 9	0.3	—	—
0	○ 10/10	10/8	NNW 10	NNW 10	W 7	1.2	—	—
0	10/10	10/10	W 5	NW 10	NNW 10	0.1	—	—
0	10/10	10/10	NNW 10	W 10	W 12	—	—	—
0	○ 8/0	10/10	W 9	W 8	W 5	—	—	—
0	10/10	10/10 ⁰	NW 3	SW 4	S 1	0.6	—	—
0	○ 100/100	10/10	SSE 2	SSE 2	E 3	—	—	—
2	7.6/5.0	8.8/5.5	4.9	5.3	4.1	Сумма Sum 15.1		

Давление воздуха. Барограф

Число Day	Ч А С Ы — H O U R S													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
Н О Я Б Р Ъ — 1928														
1	748.4	747.6	747.0	746.6	745.9	745.3	744.8	744.1	743.7	743.5	742.9	742.5	741.7	741.6
2	38.6	38.7	38.7	38.8	39.0	39.5	39.8	40.5	40.8	41.4	41.9	42.3	43.1	43.6
3	49.9	50.4	51.2	52.0	52.5	53.5	54.3	55.0	55.4	55.9	56.1	56.5	56.9	57.2
4	57.6	57.4	57.3	57.2	56.9	56.7	56.6	56.4	56.4	56.4	56.3	56.2	56.0	56.0
5	55.5	55.5	55.4	55.4	55.5	55.2	55.1	54.0	54.0	53.7	53.4	53.5	53.0	52.5
6	50.1	50.2	50.3	50.3	50.3	50.3	50.4	51.0	51.3	51.6	51.9	52.1	52.8	53.0
7	59.7	60.5	61.0	61.8	62.5	62.9	63.3	63.5	64.0	64.5	65.0	65.5	66.0	66.1
8	66.9	66.9	66.8	66.8	66.7	66.5	66.4	65.9	65.4	65.6	65.7	65.5	65.4	
9	62.6	62.7	62.1	62.0	62.0	61.9	61.8	61.6	60.7	60.4	60.0	59.9	59.4	59.2
10	58.9	59.0	59.0	59.0	59.0	59.2	59.4	59.6	59.8	59.8	60.2	60.4	60.3	60.6
11	60.4	60.5	60.6	60.6	59.8	59.9	59.4	58.9	58.9	58.9	58.9	59.2	59.0	58.7
12	58.2	58.1	57.9	57.8	58.2	58.5	58.8	59.0	59.0	59.0	58.9	58.9	59.0	59.0
13	61.1	61.1	61.2	61.2	61.3	61.5	61.9	62.0	62.0	62.0	62.3	62.5	63.0	
14	64.7	64.9	65.0	65.1	65.2	65.2	65.4	65.6	65.6	65.6	65.5	65.3	65.0	64.8
15	61.2	61.1	60.6	60.3	60.2	60.2	60.1	60.0	60.2	60.1	60.0	59.9	59.8	59.4
16	59.1	59.1	59.1	59.1	59.2	59.2	59.3	59.4	59.5	59.5	59.7	59.7	59.6	
17	60.5	60.7	60.9	61.0	61.1	61.1	61.2	61.2	61.1	61.2	61.1	61.1	61.3	61.6
18	62.0	62.0	62.0	61.5	61.5	61.5	61.5	61.6	61.6	61.4	61.1	61.0	60.6	
19	60.7	60.8	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.1	61.2	61.5	61.6	61.7
20	63.0	63.0	63.1	63.0	63.0	63.0	63.1	63.4	63.4	63.4	63.4	63.3	63.0	
21	62.7	62.8	63.0	63.5	63.5	63.5	63.5	63.7	64.0	63.5	63.5	63.5	63.5	63.5
22	63.3	63.2	63.2	63.3	63.3	63.3	63.3	63.4	63.4	63.5	63.4	63.3	63.3	63.1
23	63.4	63.5	63.5	63.5	64.0	64.0	64.0	64.1	64.5	64.5	64.9	65.4	65.4	65.5
24	65.3	65.3	65.3	65.2	65.2	65.2	65.2	65.7	65.7	66.0	66.1	66.2	66.2	66.4
25	67.7	67.7	67.9	68.0	68.1	68.5	68.7	68.8	68.8	69.1	69.2	69.3	69.4	69.6
26	71.3	71.3	71.6	72.1	72.1	72.2	72.3	72.4	72.6	73.0	73.1	73.2	73.2	73.1
27	71.9	71.8	71.8	71.7	71.5	71.4	71.4	71.2	71.2	71.2	70.9	70.4	70.3	69.9
28	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.3	68.5	68.5	68.5	68.4	68.4	68.0
29	69.0	69.2	69.2	69.2	69.5	69.9	69.9	70.8	70.8	70.9	71.0	71.2	71.3	71.4
30	71.9	71.9	71.8	71.7	71.6	71.6	71.6	71.6	71.5	71.4	71.3	71.2	71.1	70.5
Среднее Mean	761.1	761.2	761.2	761.2	761.3	761.4	761.4	761.5	761.5	761.6	761.6	761.6	761.6	761.6

	Д Е К А Б Р Ъ — 1928													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
1	769.4	769.3	769.3	769.2	769.2	769.3	769.2	769.3	769.5	769.4	769.4	769.2	769.1	769.1
2	67.9	67.6	67.5	67.5	67.4	67.2	66.7	66.4	66.4	66.4	66.3	66.2	66.0	65.4
3	64.1	64.1	63.9	63.8	63.8	63.4	63.3	63.9	63.7	63.7	63.9	63.8	63.9	63.8
4	64.7	64.7	64.7	64.8	64.8	65.2	65.5	65.5	65.7	66.0	66.1	66.4	66.4	66.7
5	68.0	67.9	68.1	68.3	68.3	68.6	68.7	69.1	69.5	69.6	69.6	69.5	69.8	
6	71.6	71.6	72.3	72.4	72.5	72.6	72.7	73.0	73.5	73.7	73.9	74.1	74.2	
7	74.0	74.0	73.8	73.4	72.9	72.7	72.4	72.1	72.2	72.1	71.3	71.1	70.6	70.4
8	66.4	66.2	66.0	65.9	65.3	65.0	65.0	64.4	64.2	64.1	64.0	64.0	64.0	63.7
9	65.5	66.0	66.0	66.0	66.5	66.5	66.5	66.2	66.0	66.0	65.5	65.5	65.5	65.5
10	64.4	64.2	64.0	63.7	63.5	63.4	63.2	63.0	62.5	62.4	62.3	61.8	61.6	60.7
11	58.5	58.5	58.4	58.4	58.3	58.0	57.9	58.7	58.6	58.5	58.4	58.1	58.0	57.5
12	55.5	55.0	54.5	54.0	53.5	53.0	52.5	52.4	51.8	50.7	49.8	48.7	47.7	
13	49.5	49.5	49.6	50.0	50.3	50.4	50.5	51.0	51.5	51.8	51.9	52.1	52.4	52.3
14	50.5	50.0	49.5	49.0	48.5	47.5	47.5	46.5	45.8	44.5	43.4	42.3	42.1	43.2
15	50.2	50.4	50.5	51.2	51.6	51.7	51.9	52.4	52.5	52.6	52.6	52.7	53.3	
16	55.0	55.5	55.5	56.0	56.5	56.5	57.0							

Atmospheric pressure. Barograph

Ч А С Ы — Н О У Р С												Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maxi- mum	Мини- мум Min- imum	Разность Difference
16	17	18	19	20	21	22	23	24									
N O V E M B E R — 1928																	
741.0	741.0	740.5	740.5	740.0	739.7	739.5	739.0	738.6	742.7	741.8	0.9	748.4	738.6	9.8			
45.3	46.0	46.4	47.0	47.7	48.0	48.9	49.2	49.9	43.3	44.0	-0.7	49.9	38.6	11.3			
58.0	58.0	58.0	58.5	58.5	58.5	57.7	57.7	57.6	55.9	56.9	-1.0	58.5	49.9	8.6			
56.0	56.1	56.1	55.7	55.5	55.5	55.4	55.4	55.5	56.3	56.0	0.3	57.6	55.4	2.2			
52.2	51.9	51.6	51.5	50.9	50.8	50.5	50.2	50.1	53.1	52.4	0.7	55.5	50.1	5.4			
54.7	55.1	55.7	56.4	57.0	58.4	58.8	59.2	59.7	53.5	54.1	-0.6	59.7	50.1	9.6			
67.0	67.0	67.5	68.0	68.0	67.8	67.7	67.4	66.9	65.2	65.8	-0.6	68.0	59.7	8.3			
64.2	64.2	64.1	64.0	63.6	63.1	63.0	62.7	62.6	65.1	65.0	0.1	66.9	62.6	4.3			
58.7	58.7	58.7	58.7	58.6	58.6	58.7	58.9	58.9	60.2	59.8	0.4	62.7	58.6	4.1			
60.5	60.6	60.8	60.8	60.8	60.8	60.8	60.2	60.4	60.0	60.3	-0.3	60.8	58.9	1.9			
58.6	58.7	58.8	58.9	58.9	58.6	58.4	58.2	59.2	58.8	58.8	0.4	60.6	58.2	2.4			
59.4	59.8	60.1	60.2	60.3	60.6	60.9	61.0	61.1	59.3	59.5	-0.2	61.1	57.8	3.3			
63.4	63.6	63.6	63.8	63.8	64.2	64.2	64.4	64.7	62.7	63.1	-0.4	64.7	61.1	3.6			
63.8	63.5	63.5	63.1	62.6	62.3	61.9	61.4	61.2	64.2	64.2	0.0	65.6	61.2	4.4			
59.2	59.1	59.0	59.1	59.0	59.3	59.0	59.0	59.1	59.7	59.6	0.1	61.2	59.0	2.2			
59.7	59.9	60.2	60.3	60.3	60.6	60.6	60.5	59.7	59.7	59.7	0.0	60.6	59.1	1.5			
61.7	61.8	61.8	62.0	62.0	62.2	61.9	61.9	62.0	61.4	61.7	-0.3	62.2	60.5	1.7			
61.0	60.9	60.9	60.7	60.4	60.6	60.5	60.7	60.7	61.1	60.9	0.2	62.0	60.4	1.6			
62.3	62.4	62.5	62.6	62.7	63.2	63.0	62.9	63.0	61.8	62.0	-0.2	63.2	60.7	2.5			
63.0	63.0	63.0	63.0	62.8	62.6	62.7	62.7	62.7	63.0	63.0	0.0	63.4	62.6	0.8			
63.4	63.3	63.3	63.3	63.4	63.4	63.3	63.3	63.3	63.4	63.5	-0.1	64.0	62.7	1.3			
63.0	62.9	63.0	63.2	63.3	63.3	63.4	63.4	63.4	63.2	63.3	-0.1	63.5	62.9	0.6			
64.8	65.0	65.1	65.3	65.4	65.4	65.3	65.0	65.3	64.7	65.0	-0.3	65.5	63.4	2.1			
66.1	66.4	66.9	66.9	67.1	67.3	67.3	67.7	66.1	66.4	66.4	-0.3	67.7	65.2	2.5			
69.9	70.1	70.2	70.3	70.4	71.3	71.3	71.3	71.3	69.4	69.9	-0.5	71.3	67.7	3.6			
72.9	72.9	72.8	72.7	72.7	72.5	72.6	72.3	71.9	72.6	72.7	-0.1	73.2	71.3	1.9			
69.4	69.4	69.4	69.4	69.1	68.7	68.6	68.5	68.5	70.3	69.9	0.4	71.9	68.5	3.4			
68.4	68.4	68.6	68.7	68.7	68.7	68.7	68.7	69.0	68.5	68.3	0.2	69.0	67.9	1.1			
71.5	71.5	72.0	72.0	72.0	72.0	72.1	72.0	71.9	71.0	71.4	-0.4	72.1	69.0	3.1			
70.1	70.0	70.0	70.0	70.0	69.9	69.8	69.6	69.4	70.8	70.7	0.1	71.9	69.4	2.5			
6	761.6	761.7	761.8	761.9	761.8	761.9	761.9	761.8	761.6	761.7	-0.1	763.4	759.7	3.7			

D E C E M B E R — 1928

0	769.0	768.5	768.5	768.5	768.5	768.3	768.3	768.2	767.9	769.0	768.9	0.1	769.4	767.9	1.5	
9	64.8	65.0	65.1	64.8	64.5	64.2	64.2	64.1	64.1	65.8	65.3	0.5	67.9	64.1	3.8	
9	63.9	64.0	63.9	64.0	64.1	64.1	64.6	64.6	64.7	63.9	63.9	0.0	64.7	63.3	1.4	
8	67.3	67.4	67.6	67.8	67.8	68.0	67.9	68.0	68.0	66.5	66.8	-0.3	68.0	64.7	3.3	
0	70.2	70.5	70.7	70.8	71.0	71.7	71.6	71.6	71.6	69.8	70.2	-0.4	71.7	67.9	3.8	
4	74.5	74.6	74.8	74.7	74.6	74.5	74.3	74.2	74.0	73.7	73.9	-0.2	74.8	71.6	3.2	
9	69.4	69.2	68.9	68.3	67.8	67.7	67.4	66.8	66.4	70.6	70.1	0.5	74.0	66.4	7.6	
0	64.0	64.5	64.5	64.5	65.0	65.0	65.5	65.5	65.5	64.8	64.4	0.4	66.4	63.7	2.7	
0	66.0	66.0	65.9	65.9	65.8	65.4	64.9	64.7	64.4	65.8	65.7	0.1	66.5	64.4	2.1	
7	59.7	59.5	59.5	59.4	59.4	58.7	58.6	58.6	58.5	61.3	61.0	0.3	64.4	58.5	5.9	
5	57.5	57.5	57.0	57.0	56.5	56.2	56.0	55.5	55.5	57.6	57.5	0.1	58.7	55.5	3.2	
8	46.1	46.1	46.4	47.2	48.1	48.4	48.8	49.1	49.5	49.9	49.3	0.6	55.5	46.1	9.4	
1	53.1	53.2	53.3	53.2	52.9	52.6	51.5	51.0	50.5	51.7	52.0	-0.3	53.3			

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р S												
	0	1	2	3	4	5	6	7	8	9	10	11	12
Я Н В А Р Ъ — 1929													
1	772.5	772.6	772.6	772.7	772.6	772.5	772.6	772.7	772.5	772.0	772.0	771.6	771.5
2	70.7	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.6	70.5	70.3	70.0	69.9
3	69.7	69.8	69.7	69.5	69.4	69.5	69.4	69.4	69.4	69.4	69.4	68.8	68.7
4	68.8	68.7	68.2	68.1	68.1	68.0	68.0	68.0	67.8	67.6	67.6	67.3	66.9
5	65.0	64.6	64.1	63.7	63.5	63.1	62.7	62.5	62.4	62.1	62.0	61.7	61.7
6	61.7	61.6	61.6	61.7	61.7	61.8	61.8	62.0	62.0	62.1	62.2	62.1	62.2
7	62.4	62.5	62.4	62.4	62.3	62.2	62.1	61.7	61.6	61.5	61.4	61.3	60.5
8	57.4	57.4	57.0	56.7	56.0	55.9	55.7	55.4	55.2	54.7	54.7	54.3	54.1
9	52.1	51.9	51.8	51.8	51.4	51.1	51.1	51.1	51.0	50.8	50.3	50.4	50.4
10	54.2	55.2	55.5	56.3	57.2	57.5	58.2	59.3	60.0	60.8	61.1	61.2	61.9
11	62.3	62.1	62.2	62.0	62.3	62.4	62.4	62.6	62.5	62.6	62.8	63.0	63.1
12	63.3	63.5	64.0	64.3	64.3	64.5	64.7	65.0	65.3	65.6	65.7	65.7	65.7
13	65.8	65.5	65.5	65.6	64.6	64.6	64.3	64.2	63.7	63.6	63.4	63.3	63.3
14	65.7	66.2	66.9	67.1	67.4	67.5	67.6	68.2	68.1	68.3	68.1	68.2	67.7
15	66.7	66.4	66.4	66.4	66.5	66.6	66.7	67.0	67.5	68.0	68.3	69.0	69.5
16	72.6	72.6	72.6	72.7	72.7	72.7	72.9	73.4	73.8	73.8	74.1	74.0	74.2
17	76.8	77.0	77.2	77.8	78.1	78.4	78.6	79.1	79.4	79.9	79.9	80.1	80.2
18	81.3	81.4	81.4	81.4	81.5	81.6	81.7	82.2	82.5	82.9	82.9	83.0	82.9
19	83.0	83.0	83.1	83.2	83.4	83.9	84.0	84.2	84.2	84.7	84.9	84.9	85.0
20	86.3	86.4	86.6	86.7	86.8	86.8	86.8	86.7	86.7	86.5	86.3	86.1	86.0
21	85.5	85.0	84.5	84.0	84.0	83.5	83.5	83.1	83.0	82.5	82.0	81.5	81.0
22	76.5	76.0	75.5	75.0	74.5	74.0	74.0	73.9	74.0	74.0	74.0	74.0	74.0
23	73.0	73.0	73.0	73.5	73.5	73.5	73.5	73.6	74.1	74.0	74.1	74.2	73.6
24	67.2	66.4	65.7	64.6	63.4	62.5	61.5	60.6	60.5	60.0	59.5	59.0	58.9
25	67.5	68.4	69.5	70.5	71.2	71.6	72.6	73.5	73.6	73.8	73.7	73.5	73.9
26	73.0	72.5	72.3	72.2	72.1	72.0	71.9	71.5	71.2	71.0	70.2	70.0	69.9
27	70.2	70.4	70.5	70.7	70.8	71.0	71.6	71.8	72.3	72.4	72.6	72.0	71.9
28	72.5	72.5	72.5	72.7	72.8	72.8	73.0	73.8	73.8	74.1	74.8	74.9	75.3
29	81.6	82.3	83.2	83.4	84.2	84.6	85.2	86.4	86.8	87.1	87.2	88.0	88.2
30	87.9	87.9	87.6	86.8	86.7	86.2	85.6	85.2	85.0	84.9	84.3	83.9	83.6
31	84.2	84.7	84.9	85.1	85.4	86.0	86.1	87.1	87.1	87.4	88.0	88.2	88.9
Среднее Mean	770.9	770.9	770.9	770.9	770.9	770.9	771.0	771.1	771.2	771.3	771.2	771.1	771.1
Ф Е В Р А Л Ъ — 1929													
1	791.9	791.9	791.9	792.0	792.1	792.1	792.1	792.5	792.5	792.4	792.4	792.6	792.6
2	93.1	93.1	93.1	93.1	93.1	92.9	93.0	93.0	92.7	92.4	92.1	92.0	91.7
3	89.5	89.0	89.0	88.5	88.0	88.0	87.5	87.1	87.0	86.5	86.0	86.0	85.6
4	82.5	82.5	82.0	81.5	81.5	81.0	81.0	80.8	80.5	80.0	79.5	79.5	78.6
5	75.5	75.0	74.7	74.3	74.0	73.9	74.2	74.8	74.9	75.1	75.6	75.5	76.0
6	77.8	77.8	77.8	77.7	77.6	77.6	77.7	77.9	77.9	77.7	77.8	77.7	77.9
7	76.6	76.4	76.4	76.3	75.6	75.5	75.3	75.2	74.7	74.5	74.2	73.7	73.4
8	68.3	68.3	68.3	68.3	68.3	68.3	68.4	68.8	68.6	68.6	68.8	69.2	69.1
9	69.1	69.0	68.9	68.8	68.5	67.9	67.8	67.5	67.5	67.4	66.7	66.5	65.4
10	63.0	62.8	62.8	63.3	63.3	63.4	63.5	63.8	63.9	63.9	64.2	64.1	64.0
11	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.7	65.7	65.8	65.6	65.5	65.6
12	65.8	65.9	65.9	65.9	66.1	66.1	66.2	66.4	66.4	66.5	66.3	66.1	65.9
13	66.9	67.0	67.1	67.1	67.4	67.7	67.8	67.9	67.9	68.4	68.6	68.7	68.8
14	69.4	68.9	68.8	68.5	68.2	67.9	67.8	67.2	66.9	66.9	66.6	66.3	65.5
15	66.2	66.2	66.2	66.2	66.3	66.4	67.0	67.2	67.3	67.5	67.9	68.2	68.3
16	70.5	70.4	70.1	70.3	70.7	70.8	71.0	71.4	71.7	71.7	71.7	71.6	71.8
17	69.6	69.6	69.8	69.8	69.9	70.0	70.1	70.4	70.5	70.0	70.1	69.8	69.3
18	67.2	66.7	66.5	66.5	66.6	66.6	66.7	66.6	66.5	66.3	66.1	66.0	66.0
19	66.6	66.6	66.7	66.7	66.3	66.4	66.5	67.0	67.0	66.9	67.1	67.2	67.4
20	68.2	68.3	68.2	68.3	68.4	68.5	68.6	68.8	69.0	69.0	69.0	69.2	69.3
21	70.2	70.2	70.2	70.2	70.3	70.3	70.8	71.4	71.4	71.9	72.1	72.2	72.3
22													

Atmospheric pressure. Barograph

Ч А С Ы — Н О У Р С												Среднее Mean	7+13+21 3	Разность Difference	Максимум Maximum	Минимум Minimum	Разность Difference
5	16	17	18	19	20	21	22	23	24								

J A N U A R Y — 1929

71.5	771.5	771.5	771.5	771.5	771.5	771.3	771.1	771.0	770.7	771.9	771.8	0.1	772.7	770.7	2.0
70.0	70.0	70.0	70.0	70.0	70.0	69.8	69.8	69.7	69.7	70.2	70.0	0.2	70.7	69.7	1.0
68.7	68.8	68.9	69.0	69.0	69.0	69.0	68.8	68.7	68.8	69.2	69.0	0.2	69.8	68.7	1.1
66.7	66.7	66.6	65.9	65.9	66.0	66.0	65.9	65.3	65.0	67.2	67.0	0.2	68.8	65.0	3.8
61.6	61.5	61.4	61.5	61.6	61.7	61.7	61.7	61.7	61.7	62.3	62.0	0.3	65.0	61.4	3.6
62.1	62.2	62.4	62.5	62.4	62.4	62.5	62.6	62.5	62.4	62.1	62.2	-0.1	62.6	61.6	1.0
60.0	59.8	59.4	59.4	59.2	58.7	58.4	58.2	57.5	57.4	60.6	60.2	0.4	62.5	57.4	5.1
53.6	53.6	53.7	53.8	53.4	53.2	53.3	52.8	52.5	52.1	54.6	54.3	0.3	57.4	52.1	5.3
50.4	50.4	50.6	51.2	51.4	52.2	53.0	53.4	53.6	54.2	51.4	51.5	-0.1	54.2	50.3	3.9
62.2	62.6	63.0	63.1	63.1	63.1	62.9	62.2	62.4	62.3	60.4	61.4	-1.0	63.1	54.2	8.9
63.0	63.0	63.0	63.0	63.0	63.2	63.7	63.3	63.4	63.3	62.8	63.1	-0.3	63.7	62.0	1.7
65.9	65.9	66.3	66.4	66.4	66.5	66.8	66.4	66.1	65.8	65.5	65.8	-0.3	66.8	63.3	3.5
63.5	63.6	63.6	63.6	64.2	64.4	65.2	65.4	65.6	65.7	64.3	64.2	0.1	65.8	63.3	2.5
67.7	67.3	67.2	67.2	67.1	66.9	67.0	67.0	66.7	67.4	67.6	67.6	-0.2	68.3	65.7	2.6
70.3	70.9	71.0	71.3	71.8	71.8	72.5	72.7	72.7	72.6	69.2	69.7	-0.5	72.7	66.4	6.3
75.0	75.3	75.5	75.6	76.0	76.5	76.5	76.7	76.7	76.8	74.4	74.7	-0.3	76.8	72.6	4.2
80.7	80.7	80.8	81.0	81.1	81.1	81.2	81.2	81.3	81.3	79.8	80.1	-0.3	81.3	76.8	4.5
83.2	83.0	82.9	83.0	83.2	83.5	83.4	83.0	83.0	83.0	82.6	82.8	-0.2	83.5	81.3	2.2
85.2	85.5	85.9	86.0	86.2	86.4	86.3	86.3	86.3	86.3	84.9	85.2	-0.3	86.4	83.0	3.4
86.2	86.2	86.3	86.4	86.4	86.1	85.5	85.4	85.5	85.5	86.3	86.1	0.2	86.8	85.4	1.4
80.0	79.5	79.0	78.5	78.0	77.5	77.5	77.5	77.0	76.5	81.1	80.4	0.7	85.5	76.5	9.0
74.0	74.0	73.5	73.5	73.5	73.0	72.9	73.0	73.0	73.0	74.0	73.6	0.4	76.5	72.9	3.6
73.1	73.1	72.5	72.3	72.3	71.5	70.9	69.5	68.4	67.2	72.7	72.7	0.0	74.2	67.2	7.0
59.2	59.8	60.6	61.5	62.9	64.1	65.1	65.5	66.4	67.5	62.2	61.5	0.7	67.5	58.9	8.6
73.0	73.2	73.5	73.6	73.5	73.7	73.4	73.2	73.1	73.0	72.6	73.6	-1.0	73.9	67.5	6.4
69.6	69.5	69.3	69.4	69.4	69.6	69.7	70.0	70.0	70.2	70.6	70.3	0.3	73.0	69.3	3.7
71.9	72.2	72.3	72.4	72.3	72.2	72.3	72.4	72.5	72.5	71.8	72.0	-0.2	72.6	70.2	2.4
76.8	77.1	77.7	78.0	78.5	79.3	80.3	80.7	81.2	81.6	75.9	76.7	-0.8	81.6	72.5	9.1
88.2	88.8	88.9	89.2	89.0	89.0	89.6	88.7	88.7	87.9	87.0	88.1	-1.1	89.6	81.6	8.0
83.8	83.9	84.0	84.0	84.0	83.8	84.4	84.1	84.1	84.2	84.9	84.3	0.6	87.9	83.4	4.5
90.2	90.3	90.5	90.8	91.0	91.5	91.7	91.9	91.9	91.9	88.6	89.4	-0.8	91.9	84.2	7.7
771.2	771.3	771.4	771.5	771.5	771.6	771.7	771.2	771.6	771.5	771.2	771.3	-0.1	773.3	768.9	4.4

F E B R U A R Y — 1929

792.7	792.4	792.5	792.9	793.0	793.0	793.1	793.2	793.2	793.1	792.5	792.7	-0.2	793.3	791.9	1.4
91.6	91.6	91.4	90.9	90.6	89.5	89.4	89.5	89.5	89.5	91.8	91.4	0.4	93.1	89.5	3.6
85.5	85.0	85.0	84.5	84.5	84.0	83.8	83.5	83.0	82.5	86.1	85.5	0.6	89.5	82.5	7.0
78.0	78.0	77.5	77.0	76.5	76.5	76.1	75.8	75.8	75.5	79.0	78.5	0.5	82.5	75.5	7.0
76.5	76.8	76.9	77.1	77.4	77.7	77.8	77.8	77.7	77.8	75.9	76.2	-0.3	77.8	73.9	3.9
77.7	77.9	78.0	77.8	77.8	77.6	77.6	77.5	77.3	76.6	77.7	77.8	-0.1	78.0	76.6	1.4
71.8	71.6	71.3	70.5	70.4	69.8	69.4	68.6	68.4	68.3	73.0	72.5	0.5	76.6	68.3	8.3
69.3	69.4	69.4	69.5	69.6	69.5	69.4	69.2	69.0	69.1	68.9	69.1	-0.2	69.6	68.3	1.3
64.7	64.4	64.4	64.4	63.9	63.8	63.9	63.3	63.2	63.0	66.0	65.6	0.4	69.1	63.0	6.1
64.2	64.3	64.5	64.7	65.0	65.2	65.6	65.4	65.4	65.4	64.2	64.5	-0.3	65.		

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р S														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
М АРТ — 1929															
1	768.2	768.1	768.1	767.9	767.9	767.9	768.0	768.2	768.1	768.0	767.9	768.0	768.0	767.7	767
2	68.0	67.9	67.9	68.3	68.4	68.7	68.9	69.0	68.9	68.6	68.2	67.9	67.6	67.1	66
3	65.3	65.0	64.9	64.7	64.3	64.0	63.8	63.3	63.0	62.8	62.7	62.6	62.0	61.8	61
4	61.7	61.8	61.8	61.8	62.2	62.5	62.6	62.9	63.4	63.6	64.1	64.3	64.3	64.5	65
5	68.2	68.4	68.4	68.4	68.4	68.5	68.6	68.7	68.7	68.9	69.1	69.0	68.9	69.0	69
6	69.6	69.5	69.5	69.6	69.6	69.8	69.9	69.9	70.0	70.2	70.0	70.1	69.9	70.0	69
7	70.2	70.1	70.1	69.6	69.6	69.4	69.5	69.7	69.8	69.6	69.4	69.5	69.4	69	69
8	70.4	70.5	70.5	70.5	70.8	70.9	70.9	70.9	71.3	71.2	71.1	70.7	70.7	70.8	70
9	70.9	70.9	70.9	70.9	70.8	70.8	70.9	71.2	71.3	71.5	71.5	71.4	71.4	71.5	71
10	71.5	71.5	71.1	71.1	71.1	70.9	70.8	70.8	70.8	70.3	70.0	69.4	69.2	68.7	68
11	63.2	63.1	62.9	62.7	62.6	62.5	62.8	63.1	63.1	63.2	63.2	63.5	63.4	63.8	63
12	66.3	66.3	66.7	66.6	66.8	66.9	67.0	67.5	67.6	67.5	67.4	67.3	67.2	67.0	66
13	63.7	63.5	63.2	62.6	62.1	61.9	61.9	61.9	61.8	61.6	61.2	60.6	60.2	60.1	59
14	59.0	58.9	58.8	59.0	59.0	59.2	59.5	59.9	59.9	60.4	60.5	60.6	60.7	60.8	61
15	61.1	61.1	60.8	60.6	60.4	60.2	60.0	59.8	59.7	59.8	59.2	59.0	58.2	58.1	57
16	56.9	56.9	57.1	57.2	57.3	57.5	57.8	58.0	58.5	59.1	59.4	59.5	59.9	60.3	61
17	61.4	61.1	61.0	61.0	61.0	61.0	61.0	60.8	60.5	60.1	59.7	59.4	58.9	58.6	58
18	54.0	53.9	53.8	53.6	53.4	53.4	53.2	53.1	52.7	52.5	52.2	52.0	51.5	50.8	50
19	47.2	46.9	47.0	47.2	47.7	47.9	48.1	48.7	49.4	50.0	50.1	50.4	50.7	51.2	51
20	54.4	54.5	54.6	54.6	54.8	54.8	55.2	55.5	55.7	56.0	56.1	56.1	56.3	56	56
21	56.4	56.5	56.7	56.7	56.7	56.7	56.7	57.6	57.6	57.7	57.6	57.5	57.6	57.7	57
22	57.5	57.4	57.4	57.3	57.3	57.3	57.3	57.4	57.5	57.3	57.2	57.2	57.2	56.8	56
23	56.5	56.6	56.6	56.5	56.5	56.5	56.6	56.7	56.8	56.6	56.4	56.4	56.4	56.1	56
24	56.2	56.2	56.2	56.3	56.4	56.4	56.6	56.8	57.0	57.1	57.0	57.0	57.0	57.0	57
25	58.3	58.5	58.7	58.7	58.7	58.7	58.7	58.8	58.9	59.0	59.0	58.8	58.9	58.9	58
26	57.7	57.4	57.5	57.5	57.6	57.6	57.7	57.7	57.7	57.5	57.2	57.2	57.3	57.4	57
27	58.3	58.5	58.6	58.7	58.7	58.7	58.9	59.0	59.2	59.3	59.0	59.0	58.9	58.7	58
28	58.6	58.2	57.9	57.5	57.1	56.7	56.5	56.1	55.5	55.5	55.1	54.6	54.3	53.7	53
29	49.1	49.1	48.9	48.8	48.5	48.2	47.8	47.8	47.2	47.1	47.0	46.9	46.8	46.7	46
30	47.5	47.5	47.5	48.0	48.0	48.0	48.0	48.1	48.2	48.7	49.1	49.1	49.2	49.3	49
31	50.6	50.7	50.7	50.8	51.0	51.2	51.5	51.7	53.0	52.9	52.8	52.7	53.1	53.1	53
Среднее Mean	760.6	760.5	760.5	760.5	760.5	760.5	760.5	760.7	760.7	760.8	760.7	760.6	760.5	760.4	760
А ПРЕЛЬ — 1929															
1	755.5	755.6	756.0	756.4	756.5	756.6	757.2	757.7	757.9	758.1	758.5	759.1	759.6	759.8	760
2	62.4	63.0	63.0	63.2	63.0	63.1	63.2	63.2	63.0	63.2	63.5	63.7	64.0	64	64
3	65.4	65.4	65.2	65.1	65.1	65.2	65.2	65.6	65.7	66.0	66.0	66.0	65.8	65.6	65
4	63.9	63.5	63.4	63.1	62.5	62.3	62.2	62.0	61.7	61.7	61.4	61.2	61.0	60.8	59
5	57.5	57.3	57.2	57.0	57.0	56.7	56.7	56.7	56.6	56.5	56.3	56.3	56.0	55	55
6	55.4	55.5	55.6	55.6	55.7	55.9	56.4	56.8	57.1	57.3	57.8	58.4	59.3	59.6	60
7	62.6	62.8	62.9	63.0	63.0	63.0	63.0	63.1	63.3	63.4	63.2	63.4	63.5	63.5	63
8	63.5	63.5	63.5	63.6	63.7	63.9	64.1	64.2	64.3	64.2	64.2	64.0	64.0	63.8	63
9	62.5	62.3	62.2	62.3	62.2	62.1	61.9	61.8	61.5	61.5	61.4	61.3	61.2	61.1	61
10	57.5	56.5	56.0	55.0	54.5	54.0	53.5	52.6	52.5	51.5	51.0	50.5	49.5	49.1	49
11	49.3	49.6	50.0	50.2	50.8	50.9	51.3	51.7	51.8	52.3	52.7	53.0	53.5	54.7	55
12	58.9	58.9	58.9	59.0	59.0	59.0	59.1	59.1	59.3	59.4	59.3	59.5	59.3	59.2	59
13	58.7	58.5	58.3	58.1	57.9	57.6	57.4	57.2	57.0	56.5	56.3	55.8	55.6	55.4	55
14	53.3	53.2	53.0	52.6	52.5	52.4	52.2	52.2	51.8	51.8	51.6	51.6	51.6	51	51
15	54.5	54.7	54.7	54.9	55.3	55.4	55.5	56.4	56.5	57.0	57.4	57.6	5		

Atmospheric pressure. Barograph

Ч А С Ы — Н О У Р С										Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
16	17	18	19	20	21	22	23	24							

M A R C H — 1929

9	768.0	767.9	767.9	767.9	767.9	767.9	768.0	768.0	768.0	767.9	0.1	768.2	767.7	0.5	
7	66.7	66.5	66.5	66.4	66.3	65.9	65.8	65.2	65.3	67.4	67.3	0.1	69.0	65.2	3.8
7	61.6	61.6	61.8	61.9	61.9	61.9	61.9	61.8	61.7	62.8	62.3	0.5	65.3	61.6	3.7
2	65.6	66.3	66.4	66.6	67.3	67.5	67.5	67.7	68.2	64.6	65.0	— 0.4	68.2	61.7	6.5
2	69.3	69.3	69.6	69.6	69.6	69.8	70.1	69.7	69.6	69.1	69.2	— 0.1	70.1	68.2	1.9
8	69.8	69.8	69.9	70.1	70.1	69.8	69.7	69.6	70.2	69.8	69.9	— 0.1	70.2	69.5	0.7
7	69.9	69.9	70.0	70.1	70.2	70.7	70.7	70.4	70.4	69.9	69.9	0.0	70.7	69.4	1.3
2	70.2	70.2	70.4	70.5	70.6	70.6	70.5	70.3	70.9	70.6	70.8	— 0.2	71.3	70.2	1.1
5	71.6	71.9	72.0	72.1	71.9	71.7	71.7	71.5	71.4	71.5	71.5	— 0.1	72.1	70.8	1.3
9	67.6	67.2	66.8	66.4	66.0	65.5	64.7	64.0	63.2	68.6	68.3	0.3	71.5	63.2	8.3
8	64.0	64.3	64.8	65.3	65.6	65.9	66.1	66.0	66.3	63.9	64.3	— 0.4	66.4	62.5	3.9
5	66.2	66.3	66.0	66.0	65.5	65.2	64.4	64.1	63.7	66.4	66.6	— 0.2	67.6	63.7	3.9
3	59.7	59.6	59.6	59.6	59.7	59.6	59.1	59.2	59.0	60.8	60.5	0.3	63.7	59.0	4.7
1	61.5	61.7	61.7	61.8	61.8	61.6	61.6	61.3	61.1	60.5	60.8	— 0.3	61.8	58.8	3.0
3	57.8	57.8	57.8	57.8	57.7	57.5	57.3	57.0	56.9	58.9	58.5	0.4	61.1	56.9	4.2
5	61.9	62.0	62.1	62.4	61.9	62.1	62.1	61.9	61.4	59.9	60.1	— 0.2	62.4	56.9	5.5
3	57.3	56.9	56.3	56.2	55.7	55.1	54.7	54.2	54.0	58.5	58.2	0.3	61.4	54.0	7.4
2	50.0	49.7	49.3	49.1	48.8	48.3	48.0	47.9	47.2	51.2	50.7	0.5	54.0	47.2	6.8
3	52.0	52.3	52.8	53.2	53.4	54.0	54.1	54.3	54.4	50.6	51.3	— 0.7	54.4	46.9	7.5
5	56.6	57.0	56.9	57.1	57.1	57.0	57.0	56.5	56.4	56.0	56.3	— 0.3	57.1	54.4	2.7
3	57.9	58.0	58.2	58.3	58.2	57.9	57.7	57.6	57.5	57.5	57.7	— 0.2	58.3	56.4	1.9
5	56.5	56.5	56.5	56.8	56.9	56.8	56.5	56.5	56.5	57.0	57.0	0.0	57.5	56.5	1.0
1	56.2	56.3	56.4	56.5	56.5	56.4	56.4	56.2	56.2	56.4	56.4	0.0	56.8	56.1	0.7
2	57.4	57.6	58.0	58.4	58.5	58.6	58.5	58.1	58.3	57.2	57.5	— 0.3	58.6	56.2	2.4
3	58.7	58.6	58.3	58.3	58.3	58.1	57.9	57.8	57.7	58.5	58.6	— 0.1	59.0	57.7	1.3
3	57.2	57.2	57.3	57.7	57.9	57.9	57.9	57.9	58.3	57.5	57.7	— 0.2	58.3	57.2	1.1
7	58.9	59.2	59.5	59.7	59.7	59.2	59.1	58.9	58.6	59.0	59.0	0.0	59.7	58.3	1.4
4	52.0	51.5	51.4	51.1	50.6	50.4	50.1	49.3	49.1	53.9	53.4	0.5	58.6	49.1	9.5
4	46.5	47.0	47.0	47.3	47.5	47.2	47.5	47.5	47.5	47.2	47.2	0.3	49.1	46.5	2.6
4	49.6	49.9	50.2	50.3	50.4	50.7	50.6	50.6	50.6	49.4	49.4	— 0.3	50.7	47.5	3.2
4	53.6	53.8	54.3	54.7	54.9	54.9	55.0	55.2	55.5	53.0	53.2	— 0.2	55.5	50.6	4.3
3	760.4	760.4	760.5	760.6	760.6	760.5	760.4	760.2	760.2	760.5	760.5	0.0	762.2	758.7	5.9

A P R I L — 1929

760.4	760.7	761.0	761.2	761.7	762.2	762.2	762.3	762.4	759.2	759.9	— 0.7	762.4	55.5	6.9
64.6	64.9	65.5	65.9	66.0	65.9	65.7	65.6	65.4	64.1	64.4	— 0.3	66.0	62.4	3.6
65.1	65.1	65.0	65.0	65.0	64.9	64.7	64.3	63.9	65.3	65.4	— 0.1	66.0	63.9	2.1
60.1	59.7	59.4	59.3	59.1	58.9	58.2	58.0	57.5	60.8	60.6	0.2	63.9	57.5	6.4
55.5	55.4	55.5	55.6	55.6	55.7	55.7	55.4	55.4	56.2	56.1	0.1	57.5	55.4	2.1
61.0	61.0	61.3	62.1	62.3	62.7	62.6	62.6	62.6	59.0	59.7	— 0.7	62.6	55.4	7.2
63.3	63.3	63.3	63.4	63.7	63.8	63.6	63.6	63.5	63.3	63.5	— 0.2	63.8	62.6	1.2
63.4	63.3	63.3	63.2	63.2	63.2	62.9	62.9	62.5	63.6	63.7	— 0.1	64.3	62.5	1.8
60.8	60.3	60.1	59.9	59.3	58.8	58.5	58.0	57.5	60.8	60.6	0.2	62.5	57.5	5.0
48.5	48.5	48.6	48.7	48.8	48.8	48.9	49.1	49.3	51.2	50.2	1.0	57.5	48.5	9.0
55.9	56.5	57.0	57.4	58.1	58.2	58.4	58.5	58.9	54.1	54.9	— 0.8	58.9	49.3	9.6
59.3	59.1	59.2</td												

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р S												
	0	1	2	3	4	5	6	7	8	9	10	11	12

М А Й — 1929

1	771.7	771.6	771.2	771.1	771.1	770.9	770.7	770.3	770.1	770.1	769.9	769.9	769.5	769.2	7
2	66.9	66.8	66.8	66.7	66.7	66.7	66.8	66.7	66.8	66.9	67.0	67.0	67.1	67.0	
3	67.0	67.0	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.0	66.8	66.4	65.9	66.0	
4	64.9	64.9	64.9	64.8	64.7	64.8	64.8	65.3	65.2	65.4	65.4	65.5	65.5	65.7	
5	66.5	66.4	66.4	66.5	66.5	66.5	66.6	67.0	67.4	67.4	67.6	67.7	67.8	67.8	
6	70.2	70.2	70.1	69.9	69.8	69.7	69.9	70.1	70.2	70.3	70.4	70.5	70.6	70.6	
7	70.0	69.6	69.4	69.4	69.4	69.3	69.1	69.0	69.1	68.7	68.4	68.2	67.8	67.3	
8	66.8	66.8	66.9	66.9	67.1	67.1	67.1	67.1	67.1	67.1	66.8	66.6	66.6	66.6	
9	66.5	66.5	66.5	66.0	65.8	65.7	65.7	65.3	65.3	64.9	64.5	64.1	63.8	63.2	
10	61.5	61.4	61.3	61.2	61.1	60.9	60.5	60.4	60.1	60.0	59.7	59.7	59.8	59.8	
11	60.5	60.5	60.6	60.7	60.8	60.8	61.0	61.2	61.2	61.5	61.7	62.0	62.0	62.1	
12	63.7	63.8	63.9	64.0	64.0	63.9	63.9	64.0	63.8	63.7	63.7	63.6	63.5	63.5	
13	63.1	63.1	63.1	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.2	63.3	63.4	63.4	
14	64.3	64.2	64.4	64.6	64.8	64.8	64.7	64.9	64.8	65.0	65.0	65.0	65.0	65.1	
15	65.0	65.0	64.5	64.5	64.5	64.5	64.5	64.3	64.1	64.1	64.1	64.1	64.1	63.6	
16	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.5	63.6	63.6	63.3	63.0	63.0	63.0	
17	63.0	63.0	62.9	62.6	62.5	62.2	62.2	62.5	61.9	61.7	61.1	60.9	61.0	61.1	
18	59.4	59.2	59.2	59.2	59.2	58.9	58.9	58.6	58.5	58.3	57.8	57.7	57.4	57.1	
19	54.2	54.2	54.3	54.3	54.3	54.5	54.8	55.2	55.3	55.4	55.4	55.6	56.2	56.3	
20	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.0	56.5	56.5	56.3	
21	54.5	53.9	53.6	53.4	53.0	52.6	52.2	51.9	51.8	51.5	51.1	50.9	51.0	50.4	
22	50.4	50.1	49.3	49.0	48.8	48.4	47.9	47.5	47.4	47.4	47.4	47.1	47.0	47.1	
23	48.5	48.6	48.6	48.5	48.5	48.5	48.4	48.2	48.1	48.0	47.8	47.6	47.4	47.3	
24	51.6	51.7	51.9	52.5	52.6	53.0	53.5	53.6	53.8	53.9	54.1	54.2	54.4	54.7	
25	54.8	54.5	54.1	53.8	53.6	53.2	53.1	52.4	52.4	52.1	51.7	51.2	50.8	50.2	
26	46.7	46.7	46.8	46.8	46.8	46.9	46.9	47.5	47.4	47.4	47.6	47.5	47.5	47.5	
27	48.5	48.5	49.0	49.5	50.0	50.5	51.0	51.3	51.4	51.8	52.0	52.3	52.6	52.8	
28	54.6	54.9	55.0	55.2	55.4	55.4	55.4	55.5	55.6	55.3	55.3	55.3	55.3	55.1	
29	55.0	54.9	54.9	54.7	54.6	54.5	54.5	54.5	54.3	54.1	54.0	53.9	53.8	53.5	
30	52.0	51.9	51.9	51.9	51.8	51.4	51.3	51.3	51.2	51.4	51.4	51.3	51.3	51.1	
31	52.4	52.5	52.7	53.0	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.4	53.4	53.4	
Среднее Mean	759.8	759.8	759.7	759.7	759.7	759.7	759.7	759.7	759.6	759.6	759.5	759.4	759.4	759.3	

ИЮНЬ — 1929

1	752.5	752.4	752.5	752.6	752.6	752.8	752.9	753.0	753.1	753.4	753.6	753.9	754.0	754.3	7
2	55.4	55.3	55.2	55.4	55.3	55.0	55.3	54.4	54.5	54.5	54.5	54.7	54.8	55.3	
3	61.1	61.5	61.9	61.9	62.0	62.1	62.0	61.8	61.7	61.2	61.1	61.1	60.9	60.4	
4	60.0	60.3	60.6	60.6	60.6	60.7	61.1	61.4	61.5	61.6	61.8	61.9	62.2	62.7	
5	64.9	64.9	64.9	65.0	65.0	65.0	65.1	65.1	65.2	65.2	65.1	64.6	65.0	64.9	
6	64.5	64.5	64.5	65.0	65.0	65.0	65.0	64.7	65.0	65.0	64.5	64.5	64.4	64.4	
7	65.5	65.5	65.5	65.0	65.0	65.0	65.0	65.0	65.0	64.5	64.5	64.5	64.5	64.5	
8	63.9	63.8	63.2	63.0	62.9	62.6	62.1	61.5	61.4	61.2	60.8	60.7	60.5	60.2	
9	58.0	57.8	57.7	57.6	57.6	57.6	57.6	57.6	57.6	57.8	57.9	58.0	58.0	58.3	
10	60.0	60.0	60.3	60.6	60.7	61.0	61.0	61.0	61.1	61.1	61.0	61.0	61.0	61.0	
11	61.1	61.1	61.1	61.1	61.2	61.2	61.3	61.4	61.4	61.4	61.3	61.3	61.3	61.2	
12	60.5	60.4	60.2	59.8	59.7	59.7	59.7	59.7	59.6	59.6	59.6	59.6	59.6	59.9	
13	61.0	61.3	61.4	61.4	61.5	61.6	61.7	62.0	62.4	62.4	62.4	62.			

Atmospheric pressure. Barograph

Ч А С Ы — Н О У Р С											Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maxi- mum	Мини- мум Min- imum	Разность Difference
5	16	17	18	19	20	21	22	23	24							

M A Y — 1929

68.7	768.3	768.1	768.0	767.8	767.6	767.3	767.2	767.0	766.9	769.3	768.9	0.4	771.7	766.9	4.8
67.0	66.9	66.9	67.0	67.0	67.0	67.0	67.1	67.1	67.0	66.9	66.9	0.0	67.1	66.7	0.4
65.3	65.1	65.1	64.9	65.0	65.1	65.0	65.0	64.9	64.9	66.1	66.1	0.0	67.2	64.9	2.3
65.7	65.7	66.0	66.2	66.4	66.4	66.4	66.7	66.5	66.5	65.6	65.8	-0.2	66.7	64.7	2.0
68.1	68.3	68.8	69.4	69.6	69.8	70.1	70.3	70.4	70.2	68.0	68.3	-0.3	70.4	66.4	4.0
70.7	70.7	70.6	70.3	70.3	70.4	70.5	70.4	70.1	70.0	70.3	70.4	-0.1	70.7	69.7	1.0
66.8	66.8	66.7	66.7	67.0	67.0	67.2	66.9	66.8	66.8	68.0	67.8	0.2	70.0	66.7	3.3
66.6	66.4	66.4	66.5	66.7	66.4	66.5	66.4	66.5	66.5	66.7	66.7	0.0	67.1	66.4	0.7
62.7	62.6	62.5	62.6	62.5	62.4	62.3	61.9	61.8	61.5	64.0	63.6	0.4	66.5	61.5	5.0
59.8	59.5	59.5	59.6	60.0	60.1	60.2	60.2	60.4	60.5	60.3	60.1	0.2	61.5	59.5	2.0
61.9	62.0	62.1	62.4	62.8	62.7	63.3	63.2	63.5	63.7	61.8	62.2	-0.4	63.7	60.5	3.2
63.5	63.3	63.4	63.4	63.6	63.6	63.6	63.5	63.3	63.1	63.6	63.7	-0.1	64.0	63.1	0.9
63.3	63.4	63.4	63.5	63.4	63.6	64.2	64.2	64.3	64.3	63.4	63.6	-0.2	64.3	63.0	1.3
65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.0	65.0	65.0	64.9	65.1	-0.2	65.2	64.2	1.0
62.8	62.8	62.8	62.9	63.1	63.4	63.0	63.2	63.3	63.8	63.8	63.8	0.0	65.0	62.8	2.2
63.0	63.0	63.1	63.1	63.2	63.3	63.1	63.1	63.0	63.0	63.2	63.2	0.0	63.6	63.0	0.6
60.7	60.0	59.8	60.0	59.8	59.7	59.6	59.4	59.4	59.4	61.1	61.1	0.0	63.0	59.4	3.6
57.1	56.8	56.0	55.9	55.7	55.0	54.9	54.6	54.3	54.2	57.3	56.9	0.4	59.4	54.2	5.2
56.3	56.3	56.3	56.3	56.5	56.6	56.8	56.9	56.9	57.2	55.7	56.1	-0.4	57.2	54.2	3.0
56.1	55.4	55.4	55.0	54.8	54.8	54.8	54.6	54.6	54.5	56.2	56.1	0.1	57.2	54.5	2.7
50.4	50.4	50.5	50.5	50.9	51.0	51.0	51.0	50.7	50.4	51.5	51.1	0.4	54.5	50.3	4.2
47.7	47.7	47.8	47.9	48.0	48.4	48.5	48.5	48.5	48.5	48.1	47.7	0.4	50.4	47.0	3.4
47.6	48.2	48.4	49.1	49.5	49.8	50.5	50.7	51.1	51.6	48.7	48.7	0.0	51.6	47.3	4.3
54.8	54.8	54.9	54.9	55.1	55.3	55.4	55.0	55.0	54.8	54.0	54.6	-0.6	55.4	51.6	3.8
48.9	48.6	48.1	48.0	47.8	47.6	47.3	47.1	46.9	46.7	50.6	50.0	0.6	54.8	46.7	8.1
47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	48.0	48.0	48.5	47.4	-0.1	48.5	46.7	1.8
52.8	53.1	53.7	54.1	54.9	55.1	55.2	54.4	54.6	54.6	52.3	53.1	-0.8	54.6	48.5	6.1
54.9	54.9	54.8	54.9	55.0	55.2	55.2	55.1	55.1	55.0	55.1	55.3	-0.2	55.6	54.6	1.0
53.1	53.0	52.9	52.8	52.7	52.7	52.7	52.4	52.1	52.0	53.6	53.6	0.0	55.0	52.0	3.0
51.3	51.3	51.5	51.4	51.4	51.5	51.5	52.2	52.2	52.4	51.5	51.3	0.2	52.4	51.1	1.3
53.4	53.4	53.4	53.4	53.1	53.1	52.8	52.7	52.5	52.5	53.1	53.2	-0.1	53.4	52.4	1.0
759.2	759.1	759.1	759.1	759.2	759.3	759.3	759.2	759.2	759.4	759.4	759.4	0.0	760.9	758.1	2.8

J U N E — 1929

754.3	754.5	754.7	754.7	754.9	755.1	755.2	755.4	755.5	755.4	753.9	754.2	-0.3	755.5	752.4	3.1
55.9	56.8	57.2	58.1	59.0	59.4	60.1	60.6	61.0	61.1	56.5	56.6	-0.1	61.1	54.4	6.7
59.6	59.4	59.6	59.6	59.6	59.7	60.0	60.0	60.0	60.0	60.7	60.7	0.0	62.4	59.4	3.0
62.9	62.9	63.3	63.6	63.9	64.1	64.3	64.6	64.7	64.9	62.4	62.8	-0.4	64.9	60.0	4.9
65.0	65.0	64.5	64.6	64.5	64.6	64.6	64.5	64.5	64.5	64.9	64.9	0.0	65.2	64.5	0.7
64.5	64.5	65.0	65.0	65.0	65.0	65.2	65.2	65.5	65.5	64.9	64.9	0.0	65.5	64.4	1.1
64.5	64.6	64.3	64.3	64.2	64.2	64.2	64.1	64.0	63.9	64.7	64.6	0.1	65.5	63.9	1.6
59.2	58.9	58.8	58.7	58.5	58.4	58.4	58.2	58.1	58.0	60.5	60.0	0.5	63.9	58.0	5.9
58.6	58.6	58.7	58.8	59.0	59.0	59.5	59.7	59.8	60.0	58.3	58.5	-0.2	60.0	57.6	2.4
60.9	60.9	61.0	61.0	61.0	61.0	61.1	61.1	61.1	61.1	60.9	61.0	-0.1	61.1	60.0	1.1
61.0	60.9	61.0	60.9</td												

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р S														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	1
ИЮЛЬ — 1929															
1	758.5	758.1	757.9	757.9	757.9	757.8	757.9	757.8	758.1	758.3	758.5	758.8	759.0	759.0	75
2	61.6	61.6	61.6	62.0	62.0	61.9	61.9	61.8	61.6	61.4	61.3	61.3	61.2	61.2	6
3	60.8	60.6	60.5	60.5	60.4	60.3	59.8	59.3	59.2	58.9	58.6	58.3	57.9	57.9	5
4	57.1	56.8	56.8	56.9	57.0	57.1	57.2	57.4	57.5	57.6	57.7	57.8	57.9	57.9	5
5	59.0	59.0	59.0	59.0	59.0	58.9	58.9	59.0	59.1	59.1	59.2	59.2	59.1	59.4	5
6	60.6	60.7	61.0	61.0	61.1	61.2	61.4	61.8	62.1	62.3	62.5	62.5	62.6	62.8	6
7	64.2	64.2	64.5	65.2	65.2	65.3	65.4	65.4	65.5	65.8	65.8	65.8	65.6	65.6	6
8	66.5	66.5	66.6	66.5	66.6	66.6	66.6	66.5	66.1	66.0	65.8	65.8	65.7	65.7	6
9	64.4	64.5	64.6	64.5	64.4	64.4	64.3	64.1	64.1	64.0	63.8	63.7	63.5	63.0	6
10	61.3	61.3	61.0	60.9	60.5	60.1	59.8	59.8	59.8	59.2	59.2	59.1	58.8	58.8	5
11	58.3	58.3	58.1	57.9	57.9	57.9	57.8	57.8	57.6	57.6	57.5	57.4	57.4	57.4	5
12	57.7	57.5	57.4	57.9	58.0	58.1	58.1	58.1	58.3	58.5	58.4	58.2	58.4	58.5	5
13	60.1	60.2	60.3	60.3	60.4	60.4	60.5	60.5	60.7	60.7	60.6	60.5	60.6	60.3	6
14	62.3	62.3	62.4	62.4	62.5	62.6	62.8	63.0	63.2	63.2	63.3	63.2	63.3	63.5	6
15	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.9	64.1	64.0	63.8	63.3	63.3	6
16	61.7	61.3	61.2	61.0	60.3	60.0	60.0	60.0	60.0	60.0	60.0	59.8	59.6	59.5	5
17	58.8	58.7	58.7	58.7	58.6	58.4	58.5	58.5	58.4	58.3	57.9	58.0	57.9	58.1	5
18	57.8	57.5	57.4	57.6	57.6	57.6	57.6	57.7	57.8	57.8	57.6	57.4	57.5	57.4	5
19	56.1	56.1	56.0	55.7	55.7	55.8	55.8	55.8	55.7	55.6	55.6	55.6	55.7	55.7	5
20	55.8	55.7	55.7	55.6	55.7	55.8	55.8	56.0	56.0	55.9	56.0	56.1	56.2	56.3	5
21	57.8	57.8	58.0	58.2	58.2	58.5	58.5	58.6	58.7	58.9	59.0	59.2	59.3	59.7	5
22	61.8	62.3	62.4	62.5	62.7	62.7	62.9	63.0	63.3	63.5	63.8	63.8	63.8	63.8	6
23	65.0	65.1	65.5	65.6	65.7	65.8	65.9	66.0	66.3	66.5	66.4	66.2	66.3	66.3	6
24	66.2	66.0	66.1	66.0	66.0	65.9	65.9	65.8	65.5	65.6	65.5	65.5	65.4	64.9	.6
25	63.9	63.7	63.7	63.6	63.5	63.6	63.5	63.5	63.3	63.3	63.2	63.1	63.0	62.8	6
26	62.1	62.0	62.0	61.9	61.9	61.9	61.8	61.8	61.6	61.6	61.5	61.3	61.0	61.0	6
27	60.0	60.0	59.8	59.4	59.2	59.1	59.1	58.7	58.5	58.2	58.2	57.7	57.4	56.7	5
28	55.1	54.8	54.4	54.4	54.2	54.0	53.7	53.2	52.7	52.4	51.6	51.4	51.1	50.5	5
29	51.1	51.1	51.3	51.6	51.8	51.8	51.8	51.8	52.5	52.7	53.0	53.3	53.8	53.8	5
30	56.6	56.7	56.9	57.5	57.6	57.7	57.8	57.8	58.2	58.2	58.0	58.1	58.1	58.1	5
31	58.3	58.0	58.1	58.4	58.4	58.1	58.0	58.0	58.0	57.9	57.8	57.6	57.3	57.2	5
Среднее Mean	760.1	760.1	760.1	760.1	760.1	760.1	760.1	760.1	760.1	760.1	760.1	760.0	760.0	759.9	75

А В Г У С Т — 1929															
1	756.5	756.5	756.5	756.5	756.8	756.7	756.8	757.2	757.3	757.5	757.6	757.5	757.5	757.3	75
2	57.6	57.5	57.5	57.7	57.7	57.6	57.7	57.7	57.6	57.6	57.4	57.4	57.4	57.3	
3	57.2	57.1	57.0	56.9	56.7	56.7	56.6	56.7	56.7	56.8	56.7	56.5	56.5		
4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.3	56.2	56.1	56.2	54.1	56.0	56.1	
5	55.8	55.8	55.6	55.7	55.6	55.6	55.4	55.4	55.4	55.2	54.9	54.9	54.5	54.3	
6	52.8	52.8	52.7	52.7	52.8	52.8	52.8	52.9	52.9	52.7	52.6	52.2	52.2	52.1	
7	51.7	52.0	52.3	52.2	52.2	52.4	52.4	52.6	52.9	53.1	53.3	53.4	53.5	53.7	
8	53.7	53.6	53.4	52.9	52.8	52.6	52.5	52.3	52.0	51.9	51.8	51.9	51.9	51.9	
9	53.1	53.2	53.5	53.4	53.6	53.7	53.8	54.4	54.8	55.2	55.5	55.8	56.5	56.7	
10	60.4	61.1	61.2	61.2	61.8	62.1	62.2	62.7	63.0	63.1	63.2	63.3	63.4	63.4	
11	60.9	60.5	60.0	59.6	59.2	58.8	58.3	57.9	57.2	56.1	55.6	55.1	54.8	54.5	
12	52.8	53.2	53.7	53.9	54.3	54.9	55.6	56.2	56.9	57.6	57.9	58.6	58.9	59.0	
13	62.1	62.0	62.0	62.2	62.7	62.5	62.5	62.9	63.0	62.9	62.7	62.4	62.2	61.9	
14	59.7	59.4	59.4	59.3	59.3	58.8	58.7</td								

Atmospheric pressure. Barograph

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Ч А С Ы — Н О У Р С										Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
16	17	18	19	20	21	22	23	24							

J U L Y — 1929

1.6	760.1	760.2	760.6	761.2	761.4	761.5	761.7	761.7	761.6	759.3	759.4	-0.1	761.8	757.7	4.1
1.9	60.9	60.8	60.8	60.8	60.9	60.8	60.8	60.7	60.8	61.3	61.3	0.0	62.0	60.5	1.5
3.0	57.5	57.5	57.3	57.2	56.9	57.2	57.3	57.2	57.1	58.6	58.3	0.3	60.8	56.9	3.9
3.0	58.1	58.1	58.2	58.5	58.9	59.0	59.0	59.0	59.0	57.8	58.0	-0.2	59.1	56.8	2.3
1.5	59.5	59.6	59.9	60.1	60.3	60.3	60.4	60.5	60.6	59.5	59.6	-0.1	60.6	58.8	1.8
3.2	63.2	63.3	63.4	63.4	63.6	63.9	64.1	64.2	64.2	62.5	62.8	-0.3	64.2	60.6	3.6
3.7	65.7	65.7	65.9	66.1	66.2	66.5	66.7	66.5	66.5	65.6	65.8	-0.2	66.7	64.2	2.5
3.0	65.0	64.9	64.6	64.4	64.4	64.5	64.5	64.5	64.4	65.6	65.6	0.0	66.8	64.4	2.4
3.8	62.8	62.2	62.2	62.3	62.2	62.0	62.0	61.8	61.3	63.3	63.0	0.3	64.6	61.3	3.3
3.7	58.6	58.5	58.5	58.6	58.6	58.5	58.5	58.5	58.3	59.4	59.0	0.4	61.3	58.3	3.0
1.2	57.2	57.3	57.3	57.3	57.4	57.7	57.8	57.9	57.7	57.6	57.6	0.0	58.4	57.0	1.4
3.6	58.8	59.0	59.1	59.3	59.4	59.6	59.8	59.9	60.1	58.6	58.7	-0.1	60.1	57.4	2.7
3.8	61.0	61.2	61.4	61.8	62.0	62.3	62.4	62.3	62.3	61.0	61.0	0.0	62.4	60.1	2.3
3.5	63.3	63.3	63.3	63.4	63.4	63.5	63.6	63.6	63.5	63.1	63.3	-0.2	63.6	62.2	1.4
1.6	62.3	62.3	62.3	62.3	62.3	62.2	61.9	61.8	61.7	63.0	63.0	0.0	64.1	61.7	2.4
3.1	58.9	58.8	58.8	58.9	59.3	59.3	59.4	59.3	58.8	59.7	59.6	0.1	61.7	58.8	2.9
3.0	58.0	58.0	58.0	58.0	58.0	58.0	58.1	58.0	57.8	58.2	58.2	0.0	58.8	57.8	1.0
3.2	57.0	57.0	57.0	57.0	56.9	56.8	56.6	56.6	56.1	57.3	57.3	0.0	57.8	56.1	1.7
3.6	55.5	55.5	55.4	55.6	55.7	55.7	55.8	55.8	55.7	55.7	55.7	0.0	56.1	55.4	0.7
3.6	56.7	56.7	56.8	57.1	57.5	57.6	57.8	57.8	57.8	56.5	56.6	-0.1	57.8	55.6	2.2
1.0	60.1	60.2	60.4	60.7	61.0	61.3	61.5	61.7	61.8	59.5	59.9	-0.4	61.8	57.7	4.1
3.9	63.9	63.9	64.2	64.3	64.5	64.5	64.7	64.8	65.0	63.6	63.8	-0.2	65.0	61.8	3.2
3.2	66.2	66.1	66.1	66.3	66.5	66.5	66.6	66.5	66.2	66.1	66.3	-0.2	66.6	65.0	1.6
1.6	64.5	64.3	64.1	64.0	64.0	63.9	64.0	63.9	63.9	65.0	64.9	0.1	66.2	63.9	2.3
3.6	62.5	62.4	62.0	61.9	62.0	62.0	62.2	62.1	62.1	62.9	62.7	0.2	63.9	61.9	2.0
3.7	60.8	60.6	60.5	60.4	60.3	60.3	60.1	60.1	60.0	61.1	61.0	0.1	62.1	60.0	2.1
3.5	56.5	56.5	56.0	55.9	55.8	55.8	55.6	55.3	55.1	57.5	57.1	0.4	60.0	55.1	4.9
3.1	50.2	50.3	50.6	50.7	50.9	51.1	51.2	51.1	51.1	52.0	51.6	0.4	55.1	50.0	5.1
3.3	54.5	54.6	54.9	55.3	56.1	56.3	56.5	56.6	56.6	53.7	54.2	-0.5	56.6	51.1	5.5
3.2	58.2	58.2	58.2	58.3	58.2	58.2	58.3	58.3	58.3	57.9	58.0	-0.1	58.3	56.6	1.7
3.0	57.0	56.5	56.6	56.7	56.9	56.7	56.6	56.5	56.5	57.4	57.3	0.1	58.4	56.5	1.9
3.8	759.8	759.8	759.8	759.9	760.0	760.1	760.2	760.1	760.1	760.0	760.0	0.0	761.4	758.8	2.6

A U G U S T — 1929

7.5	757.5	757.3	757.3	757.5	757.7	757.8	757.7	757.7	757.6	757.2	757.4	-0.2	757.9	756.5	1.4
7.2	57.1	57.2	57.3	57.4	57.2	57.3	57.2	57.2	57.4	57.4	57.4	0.0	57.7	57.1	0.6
3.5	56.5	56.5	56.5	56.4	56.5	56.3	56.5	56.5	56.6	56.6	56.5	0.1	57.2	56.3	0.9
3.2	56.2	56.3	56.3	56.4	56.4	56.3	56.3	56.1	55.8	56.3	56.2	0.1	56.5	55.8	0.7
4.0	53.6	53.5	53.4	53.4	53.4	53.2	53.0	52.9	52.8	54.4	54.3	0.1	55.8	52.8	3.0
1.7	51.7	51.7	51.6	51.7	51.7	51.7	51.9	51.8	51.7	52.2	52.2	0.0	52.9	51.6	1.3
3.7	53.7	53.9	54.2	54.1	54.0	54.0	53.9	53.9	53.7	53.3	53.5	-0.2	54.2	51.7	2.5
2.0	52.0	52.0	52.1	52.4	52.7	52.8	53.0	53.0	53.1	52.4	52.3	0.1	53.7	51.7	2.0
7.2	57.5	57.7	58.3	58.8	59.3	59.5	59.7	60.2	60.4	56.3	56.9	-0.6	60.4	53.1	7.3
3.2	63.0	62.9	62.6	62.5	62.3	61.8	61.6	61.3	60.9	62.4	62.6	-0.2	63.4	60.4	3.0
4.1	53.7	53.4	53.3												

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р S												
	0	1	2	3	4	5	6	7	8	9	10	11	12

С Е Н Т Я Б Р Ъ — 1929

1	771.9	771.9	771.9	772.0	772.0	772.0	771.9	771.8	771.7	771.6	771.5	771.1	770.8	770.3
2	66.2	65.6	65.4	64.9	64.5	64.1	63.6	63.3	62.9	62.6	62.4	62.2	61.8	61.4
3	58.4	58.4	58.4	58.3	58.5	58.8	59.0	59.4	59.7	60.2	60.2	60.1	60.2	61.0
4	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.3	63.4	63.4	63.5	63.7	63.7	63.6
5	65.1	65.4	65.5	65.3	65.3	65.4	65.4	65.7	65.7	65.6	65.7	65.6	65.5	65.4
6	65.4	65.3	65.4	65.3	65.2	65.2	65.2	65.2	65.3	65.3	65.2	65.1	65.0	64.9
7	65.8	65.9	66.0	66.1	66.4	66.6	66.7	66.9	67.6	67.6	67.6	67.7	67.7	68.2
8	70.1	70.4	70.5	70.6	70.7	70.9	71.3	71.6	72.1	72.2	72.2	72.2	72.2	72.3
9	73.2	73.2	73.2	73.1	73.2	73.2	73.4	73.7	73.8	73.8	73.7	73.5	73.3	73.2
10	72.7	72.7	72.6	72.6	72.7	72.8	72.8	73.1	73.3	73.0	72.6	72.3	72.2	72.1
11	70.5	70.3	70.2	70.3	70.2	70.2	70.3	70.2	70.3	70.3	70.3	70.3	70.1	70.0
12	69.9	69.8	69.7	69.6	69.5	69.4	69.2	69.1	68.8	68.4	67.8	67.0	66.6	
13	61.7	61.3	61.0	60.4	60.1	59.7	59.5	59.2	58.5	58.0	57.2	56.3	55.4	55.0
14	51.4	51.0	51.0	50.9	50.7	50.5	50.5	50.5	50.5	50.6	50.8	50.9	51.2	51.3
15	53.5	53.8	53.8	53.8	53.9	54.0	54.3	54.7	54.9	55.0	54.9	54.6	54.6	54.7
16	55.8	55.8	55.9	55.9	56.0	56.1	56.2	56.6	57.0	57.0	57.1	57.1	57.6	57.8
17	60.6	60.6	60.7	60.8	60.8	60.9	61.3	61.5	61.7	62.1	62.3	62.4	62.5	
18	64.2	64.3	64.6	64.7	64.8	65.0	65.0	65.3	65.7	65.7	65.7	65.6	65.5	
19	65.6	65.5	65.4	65.4	65.4	65.2	64.8	64.7	64.7	64.7	64.5	64.3	64.0	63.9
20	63.1	63.1	63.1	63.0	63.0	63.1	63.1	63.3	63.4	63.5	63.3	63.1	63.1	63.2
21	64.3	64.2	64.2	64.3	64.3	64.4	64.5	64.5	64.5	64.5	64.3	64.1	64.3	64.3
22	64.5	64.6	64.7	65.0	65.2	65.4	65.5	65.7	66.0	66.3	66.4	66.5	66.5	66.8
23	68.7	68.7	68.8	68.7	68.6	68.5	68.4	68.1	68.2	68.0	67.4	66.9	66.9	66.3
24	62.0	61.3	60.7	59.9	59.9	59.7	59.7	59.2	59.2	59.5	59.8	59.1	59.1	51.1
25	44.8	44.9	45.1	45.3	45.5	45.9	46.2	46.5	46.9	47.3	47.3	47.3	47.5	47.8
26	49.2	49.2	49.0	49.0	49.3	49.7	50.1	50.4	50.9	51.5	51.7	51.9	52.4	52.7
27	55.7	55.7	55.9	56.1	56.1	56.2	56.2	56.3	56.6	56.5	56.2	55.9	55.8	55.6
28	53.3	53.4	53.4	53.4	53.5	53.7	54.1	54.2	54.5	54.5	54.6	54.6	54.7	
29	58.1	58.4	58.5	58.9	59.1	59.1	59.0	59.1	59.1	59.0	58.9	58.8	58.8	
30	57.7	57.4	57.2	57.1	56.9	56.8	56.8	56.8	56.8	56.9	56.9	56.7	56.7	56.3
Среднее Mean	762.2	762.2	762.2	762.1	762.1	762.1	762.1	762.2	762.3	762.3	762.2	762.1	762.0	761.9

О К Т Я Б Р Ъ — 1929

1	756.2	756.2	756.2	756.3	756.3	756.5	756.6	756.7	756.8	756.8	756.8	756.9	756.9	756.9
2	58.5	58.5	58.5	58.4	58.3	58.3	58.3	58.7	58.8	58.9	59.0	59.0	59.0	59.4
3	60.5	60.5	60.6	60.8	60.9	61.1	61.2	61.3	61.5	61.6	61.6	61.7	61.8	61.9
4	63.1	63.6	63.8	63.8	63.9	64.4	64.6	64.7	64.9	64.9	65.0	65.0	65.0	65.3
5	66.3	66.3	66.2	66.2	66.2	66.2	66.4	66.9	67.0	67.0	67.0	66.8	66.8	66.6
6	65.4	65.4	65.2	64.5	64.1	64.0	63.8	63.1	63.0	62.5	62.0	61.7	61.1	60.7
7	56.2	56.1	56.0	55.9	55.5	55.5	55.4	55.3	55.2	55.1	54.9	54.9	55.1	55.2
8	55.5	55.4	55.3	55.4	55.2	55.2	55.1	55.1	55.2	55.2	55.3	55.6	55.7	55.9
9	53.7	53.5	53.2	52.8	52.4	52.1	52.0	52.0	51.5	51.4	51.5	51.7	51.7	52.1
10	57.5	57.6	57.6	57.6	57.5	57.5	57.4	57.0	56.5	56.2	55.5	55.4	55.2	54.5
11	55.6	56.0	56.6	57.5	58.0	58.7	59.1	59.7	60.4	60.5	60.6	61.1	61.8	62.1
12	62.4	62.4	62.2	62.2	62.1	61.7	61.4	61.2	60.7	60.4	60.3	60.2	60.6	61.2
13	62.5	62.6	62.6	62.7	62.7	63.2	63.3	63.4	63.5	63.4	63.3	63.3	63.3	63.3
14	60.5	60.4	60.2	59.7	59.4	58.6	58.3	57.9	57.3	57.1	56.7	56.2	55.8	55.2
15	54.8	54.8	54.9	55.0	55.0	55.0	55.0	55.0	55.1	55.1	55.1	54.8	54.5	54.4
16	52.3	52.1	52.1	52.0	51									

Atmospheric pressure. Barograph

	Ч А С Ы — Н О У Р С										Сред- нее Mean	7+13+21 3	Раз- ность Diffe- rence	Макси- мум Maximum	Мини- мум Minimum	Раз- ность Diffe- rence
6	16	17	18	19	20	21	22	23	24							

S E P T E M B E R — 1929

3.9	769.1	769.0	768.8	768.5	768.3	767.5	767.3	766.9	766.2	770.2	769.9	0.3	772.0	766.2	5.8
1.4	60.7	60.5	60.4	60.2	60.1	59.7	59.2	59.0	58.4	62.1	61.5	0.6	66.2	58.4	7.8
1.4	61.6	62.0	62.1	62.6	62.8	62.9	63.0	63.1	63.1	60.6	61.1	-0.5	63.1	58.2	4.9
3.8	64.1	64.2	64.4	64.8	65.0	65.1	65.1	64.9	65.1	63.9	64.0	-0.1	65.1	63.1	2.0
5.3	65.3	65.3	65.4	65.5	65.5	65.4	65.5	65.4	65.4	65.4	65.5	-0.1	66.0	65.1	0.9
4.8	64.9	64.8	65.1	65.5	65.6	65.6	65.7	65.7	65.8	65.2	65.2	0.0	65.8	64.7	1.1
8.7	68.8	69.0	69.1	69.3	69.6	69.8	70.0	70.0	70.1	68.0	68.3	-0.3	70.1	65.8	4.3
2.4	72.5	72.5	72.6	72.9	73.0	73.1	73.3	73.2	73.2	72.0	72.3	-0.3	73.3	70.1	3.2
2.7	72.8	73.0	73.1	73.4	73.5	73.2	73.0	72.8	72.7	73.2	73.4	-0.2	73.8	72.7	1.1
1.8	71.3	71.4	71.3	71.4	71.4	71.2	71.1	70.6	70.5	72.1	72.1	0.0	73.3	70.5	2.8
9.5	69.6	69.7	69.7	69.8	69.8	70.0	70.1	69.9	69.9	70.0	70.1	-0.1	70.5	69.5	1.0
5.7	64.8	64.5	63.9	63.9	63.8	63.2	62.8	62.2	61.7	66.7	66.3	0.4	69.9	61.7	8.2
4.2	53.6	53.5	53.3	53.2	52.9	52.5	52.3	51.6	51.4	56.2	55.6	0.6	61.7	51.4	10.3
1.9	51.9	52.2	52.6	52.8	53.2	53.4	53.5	53.5	53.5	51.6	51.7	-0.1	53.5	50.5	3.0
4.5	54.7	54.9	54.9	55.2	55.4	55.8	55.8	55.8	55.8	54.7	55.1	-0.4	55.8	53.5	2.3
8.2	58.6	58.9	59.1	59.7	59.8	60.1	60.0	60.6	60.6	57.8	58.1	-0.3	60.6	55.8	4.8
2.8	63.0	63.1	63.3	63.9	64.0	64.2	64.2	64.2	64.2	62.3	62.7	-0.4	64.2	60.6	3.6
5.7	65.8	65.9	66.0	66.2	66.2	66.1	65.9	65.7	65.6	65.5	65.6	-0.1	66.2	64.2	2.0
4.0	63.9	63.9	63.8	63.8	63.7	63.5	63.2	63.2	63.1	64.3	64.0	0.3	65.6	63.1	2.5
3.4	63.6	64.1	64.4	64.6	64.6	64.5	64.4	64.3	64.3	63.6	63.7	-0.1	64.6	63.0	1.6
4.4	64.4	64.4	64.4	64.5	64.7	64.7	64.5	64.5	64.5	64.4	64.5	-0.1	64.7	64.1	0.6
7.4	67.6	68.2	68.3	68.3	68.3	68.6	68.6	68.7	68.7	66.8	67.0	-0.2	68.7	64.5	4.2
5.9	65.7	65.1	64.9	64.3	63.8	63.4	62.9	62.4	62.0	66.4	65.9	-0.5	68.8	62.0	6.8
9.2	48.8	48.7	48.8	45.6	45.4	45.0	44.9	44.8	44.8	52.2	50.8	1.4	62.0	44.8	17.2
7.9	48.2	48.4	48.7	49.1	49.2	49.6	49.4	49.2	49.2	47.4	48.0	-0.6	49.7	44.8	4.9
3.5	53.7	53.9	54.6	54.6	54.8	55.2	55.3	55.5	55.7	52.3	52.8	-0.5	55.7	49.0	6.7
5.3	55.0	54.6	54.5	54.2	53.6	53.4	53.3	53.3	53.3	55.3	55.1	0.2	56.6	53.3	3.3
5.3	56.1	56.3	56.6	57.2	57.5	57.6	57.7	57.6	58.1	55.2	55.5	-0.3	58.1	53.3	4.8
8.8	58.8	58.7	58.7	58.7	58.7	58.3	57.9	57.8	57.7	58.7	58.7	0.0	59.1	57.7	1.4
6.2	56.2	56.3	56.3	56.2	56.2	56.2	56.2	56.1	56.2	56.6	56.4	0.2	57.7	56.1	1.6
1.9	761.8	761.8	761.9	762.0	762.0	762.0	761.9	761.7	761.7	762.0	762.0	0.0	764.1	759.9	4.2

O C T O B E R — 1929

7.2	757.3	757.5	757.5	757.7	77.9	758.0	758.0	758.0	758.5	757.0	757.2	-0.2	758.5	756.2	2.3
9.6	59.7	60.0	60.0	60.1	60.3	60.7	60.5	60.4	60.5	59.3	59.6	-0.3	60.7	58.3	2.4
1.9	62.1	62.1	62.2	62.5	62.7	62.9	63.0	62.9	63.1	61.8	62.0	-0.2	63.1	60.5	2.6
5.5	65.8	65.9	66.0	66.1	66.2	66.3	66.4	66.3	66.3	65.1	65.4	-0.3	66.4	63.1	3.3
3.5	66.5	66.5	66.5	66.4	66.0	65.8	65.6	65.4	65.4	66.4	66.4	0.0	67.0	65.4	1.6
9.9	59.2	59.0	58.5	58.2	57.9	57.3	57.0	56.3	56.2	61.1	60.4	0.7	65.4	56.2	9.2
5.4	55.6	55.8	55.8	56.0	56.0	55.9	55.7	55.6	55.5	55.5	55.5	0.0	56.2	54.9	1.3
3.1	56.2	56.2	56.1	56.0	55.8	54.9	54.7	54.3	53.7	55.4	55.3	0.1	56.2	53.7	2.5
2.9	53.8	54.5	54.8	55.5	55.7	56.6	56.9	57.2	57.5	53.5	53.6	-0.1	57.5	51.4	6.1
3.7	53.5	53.0	52.6	52.7	52.9	53.6	54.4	55.3	55.6	55.3	55.4	-0.1	57.6	52.6	5.0
2.6	62.6	62.6	62.6	62.6	62.6	62.5	62.4	62.4	62.4	60.7	61.5	-0.8	62.6	55.6	7.0
1.2	60.8	60.7	60.9	61.6</td											

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р ы														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Н О Я Б Р Ъ — 1929															
1	761.5	761.5	761.5	761.2	761.2	761.0	760.9	760.9	760.5	760.1	760.1	759.9	759.6	759.3	75
2	56.4	56.4	56.4	56.2	56.0	56.0	56.1	56.2	56.1	56.1	56.1	56.1	56.0	55.9	55
3	55.2	55.3	55.4	55.5	55.5	55.6	55.6	55.9	56.1	55.5	55.2	55.2	55.1	55.1	55
4	54.6	54.6	54.8	54.9	55.0	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.3	55.5	55
5	56.7	56.8	57.1	57.2	57.3	57.3	57.6	58.1	58.2	58.3	58.4	58.6	59.0	59.2	55
6	61.4	61.6	62.1	62.2	62.2	62.3	62.3	62.4	62.5	62.3	62.5	62.7	63.0	63.0	66
7	64.1	64.4	64.7	65.0	65.2	65.4	65.8	66.1	66.3	66.4	66.5	66.7	66.8	66.8	66
8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.0	68.0	68.1	66
9	68.2	68.2	68.2	68.3	68.3	68.4	68.5	68.6	68.9	69.1	69.1	69.1	69.2	69.2	66
10	71.0	71.0	71.0	71.1	71.0	71.3	71.4	71.4	71.4	71.4	71.3	71.2	71.1	71.0	7
11	70.6	70.2	70.2	70.2	70.2	70.3	70.3	70.4	70.3	70.1	69.6	69.5	69.4	69.3	6
12	69.7	69.7	69.8	70.1	70.3	70.5	70.7	70.9	71.3	71.6	71.4	71.4	71.5	71.5	7
13	70.6	70.6	70.6	70.5	70.2	70.3	70.3	70.3	70.3	70.2	69.8	69.5	69.4	69.4	66
14	69.4	69.4	69.6	69.9	69.9	69.9	70.0	70.0	70.1	70.2	70.2	70.4	70.4	70.4	7
15	70.1	70.0	69.7	69.3	69.0	68.9	68.2	67.5	67.3	66.6	66.2	65.9	65.6	65.1	66
16	61.6	61.5	61.4	61.2	61.1	60.8	60.7	60.6	60.5	60.4	60.3	60.0	59.9	59.9	55
17	60.6	60.9	61.2	61.4	61.5	61.7	61.9	62.1	62.1	62.1	62.0	61.9	61.8	61.8	66
18	63.1	63.3	63.5	63.6	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.1	64.0	64.0	66
19	65.4	65.5	65.5	65.6	65.8	65.9	66.0	66.3	66.2	65.7	65.4	65.1	64.9	65.3	66
20	63.7	63.7	63.7	63.7	63.7	63.5	63.6	63.6	63.4	63.2	62.9	62.1	61.9	61.7	66
21	61.0	61.1	61.2	61.3	61.6	61.9	62.2	62.5	62.6	63.3	63.8	64.0	64.1	64.4	66
22	67.2	67.5	67.8	67.9	68.7	68.8	68.7	69.2	69.4	69.5	69.6	69.5	69.4	69.3	66
23	65.0	64.0	63.6	62.9	62.4	61.9	61.6	61.1	60.9	60.7	60.4	60.2	60.3	60.4	66
24	59.4	59.1	59.0	58.9	58.3	58.2	58.1	58.0	57.8	57.3	56.9	56.7	56.6	56.3	56
25	56.3	56.5	56.9	56.8	57.3	57.5	57.7	57.8	58.1	58.1	58.5	58.6	58.7	58.7	56
26	60.0	60.5	60.7	60.9	61.0	61.0	61.4	61.9	62.2	62.2	62.3	62.5	62.5	62.8	66
27	65.2	65.1	65.3	65.6	65.6	65.5	65.9	66.2	66.4	66.5	66.5	66.6	66.6	66.6	66
28	68.6	69.0	69.0	69.2	69.6	69.6	69.7	69.7	70.5	70.5	70.6	70.6	70.5	70.5	70
29	72.2	72.2	72.3	72.5	72.7	72.7	72.7	73.0	73.5	73.6	73.5	73.1	73.1	72.9	76
30	73.1	73.2	73.3	73.4	73.7	73.9	74.0	74.0	74.4	74.5	74.5	74.1	74.1	74.1	76
Среднее Mean	764.3	764.4	764.4	764.5	764.5	764.6	764.6	764.7	764.8	764.8	764.7	764.6	764.6	764.6	76

Д Е К А Б Р Ъ — 1929

1	774.3	774.2	774.1	774.0	774.0	773.8	773.8	773.6	773.2	773.2	773.1	772.2	772.1	771.8	771
2	68.2	68.1	68.1	67.5	67.6	67.1	66.8	66.6	66.5	66.4	66.3	66.3	66.2	66.2	66
3	66.2	66.1	66.1	66.1	66.1	66.1	66.1	66.2	66.3	66.2	66.1	65.5	65.4	65.4	65
4	64.8	64.8	64.7	64.6	64.5	64.3	64.2	64.1	64.1	64.0	64.0	63.3	63.1	62.6	62
5	59.9	59.8	59.8	59.7	59.6	59.6	59.5	59.5	59.6	59.6	59.7	59.1	58.9	58.2	58
6	56.8	57.6	57.7	57.7	57.7	58.2	58.5	59.4	60.0	60.3	61.3	61.9	62.3	63.3	64.2
7	70.6	70.7	70.7	70.7	70.8	70.9	71.1	71.5	71.9	72.2	72.4	72.5	72.5	72.6	72
8	72.8	72.7	72.7	72.7	72.7	72.6	72.4	72.1	71.7	71.6	71.7	71.4	71.2	71.1	70
9	66.9	66.3	65.7	65.2	64.4	63.6	62.4	61.8	60.9	60.2	59.1	58.3	57.4	56.6	56
10	53.8	53.6	53.2	53.3	53.4	53.6	53.8	54.1	54.2	54.2	54.8	54.9	54.9	55.4	56
11	61.9	62.4	63.2	63.3	63.7	64.1	64.1	64.6	64.8	64.9	65.0	65.2	64.8	64.8	64
12	64.2	64.0	63.9	63.8	63.5	63.6	63.5	63.1	63.1	63.1	63.0	62.7	62.1	61.8	61
13	59.3	59.3	59.3	59.2	59.1	59.2	59.2	59.2	59.2	59.0	59.0	59.1	58.7	58.6	58
14	57.3	57.1	56.8	56.9	56.7	56.3	56.1	55.8	55.7	55.6	55.4	55.2</td			

Atmospheric pressure. Barograph

	Ч	А	С	ы	—	Н	О	У	Р	С		Сред- нее Mean	7+13+21 3	Раз- ность Diffe- rence	Макси- мум Maximum	Мини- мум Minimum	Раз- ность Diffe- rence
	16	17	18	19	20	21	22	23	24								

NOVEMBER—1929

9.1	759.0	758.8	758.6	758.2	757.9	757.7	757.4	756.6	756.4	759.5	759.3	0.2	761.6	756.4	5.2
6.0	56.0	56.1	56.2	56.2	55.9	55.8	55.8	55.3	55.2	56.0	56.0	0.0	56.4	55.2	1.2
5.1	55.2	55.3	55.1	55.1	55.0	55.0	54.9	54.6	54.6	55.3	55.3	0.0	56.1	54.6	1.5
5.3	55.6	55.8	56.1	56.1	56.2	56.2	56.6	56.6	56.7	55.5	55.8	-0.3	56.7	54.6	2.1
9.3	59.7	60.2	60.4	60.7	61.0	61.1	61.3	61.3	61.4	59.0	59.5	-0.5	61.4	56.7	4.7
3.0	63.2	63.2	63.2	63.4	63.7	63.9	63.9	63.9	64.1	62.8	63.1	-0.3	64.1	61.4	2.7
7.2	67.3	67.4	67.6	67.7	67.7	67.9	67.9	67.8	68.0	66.6	66.9	-0.3	68.0	64.1	3.9
8.1	68.2	68.3	68.3	68.3	68.2	68.3	68.3	68.2	68.2	68.1	68.1	0.0	68.3	68.0	0.3
9.5	69.8	69.9	70.1	70.2	70.3	70.3	70.4	70.8	71.0	69.3	69.4	-0.1	71.0	68.2	2.8
1.2	71.4	71.3	71.2	71.1	70.9	70.9	70.9	70.9	70.6	71.1	71.1	0.0	71.4	70.6	0.8
9.6	69.6	69.7	69.5	69.6	69.8	69.7	69.6	69.6	69.7	69.9	69.8	0.1	70.6	69.3	1.3
2.1	72.0	71.9	71.9	71.9	71.8	71.7	71.0	70.8	70.6	71.2	71.4	-0.2	72.1	69.7	2.4
9.3	69.4	69.4	69.3	69.3	69.3	69.4	69.5	69.6	69.4	69.8	69.7	0.1	70.6	69.3	1.3
0.7	70.7	70.7	70.9	71.0	71.1	70.7	70.5	70.4	70.1	70.3	70.4	-0.1	71.1	69.4	1.7
4.3	64.1	63.9	63.8	63.6	63.2	62.6	62.2	61.8	61.6	65.8	65.1	0.7	70.1	61.6	8.5
9.7	59.7	59.8	59.9	59.9	59.8	59.7	59.9	60.3	60.6	60.3	60.1	0.2	61.6	59.7	1.9
1.9	61.9	62.0	62.2	62.3	62.3	62.5	62.8	63.1	63.1	62.0	62.1	-0.1	63.1	60.6	2.5
4.1	64.1	64.2	64.3	64.4	64.4	65.3	65.3	65.3	65.4	64.2	64.4	-0.2	65.4	63.1	2.3
4.2	64.2	64.1	63.9	64.1	64.1	63.9	63.6	63.6	63.7	64.9	65.2	-0.3	66.3	63.6	2.7
1.4	61.4	61.4	61.2	61.0	60.9	60.7	60.9	60.9	61.0	62.2	62.0	0.2	63.7	60.7	3.0
5.0	65.1	65.6	66.1	66.1	66.3	66.9	67.1	67.1	67.2	64.1	64.6	-0.5	67.2	61.0	6.2
9.4	69.3	68.7	68.5	68.3	67.9	67.1	66.8	65.9	65.0	68.4	68.5	-0.1	69.6	65.0	4.6
0.7	60.9	60.9	60.9	60.4	60.4	60.4	60.2	59.7	59.4	61.2	60.6	0.6	65.0	59.4	5.6
6.2	55.7	55.7	55.6	55.6	55.7	55.7	55.8	55.9	56.3	57.0	56.7	0.3	59.4	55.6	3.8
8.8	58.8	59.1	59.5	59.8	59.9	60.0	60.0	60.0	60.0	58.5	58.8	-0.3	60.0	56.3	3.7
3.2	63.5	63.8	64.0	64.1	64.3	64.5	65.1	65.0	65.2	62.7	63.1	-0.4	65.2	60.0	5.2
7.0	67.4	67.5	67.7	67.8	67.8	68.4	68.6	68.6	68.6	66.8	67.1	-0.3	68.6	65.1	3.5
0.7	70.9	71.1	71.7	72.0	72.1	72.2	72.1	72.1	72.2	70.6	70.8	-0.2	72.2	68.6	3.6
2.6	72.6	72.5	72.5	72.5	72.9	72.9	73.1	73.0	73.1	72.8	72.9	-0.1	73.6	72.2	1.4
4.2	74.3	74.7	74.8	74.9	74.7	74.5	74.5	74.5	74.3	74.2	74.2	0.0	74.9	73.1	1.8
4.6	764.7	764.8	764.8	764.9	764.8	764.9	764.9	764.8	764.8	764.7	764.7	0.0	766.2	763.1	3.1

DECEMBER—1929

1.2	771.3	771.2	771.2	770.9	770.4	770.1	769.3	768.5	768.2	772.1	771.8	0.3	774.3	768.2	6.1
6.2	66.4	66.3	66.1	66.0	66.1	66.3	66.1	66.1	66.2	66.6	66.4	0.2	68.2	66.0	2.2
5.5	65.6	65.9	65.8	65.4	65.3	65.2	65.1	65.0	64.8	65.7	65.6	0.1	66.3	64.8	1.5
2.0	62.0	61.7	61.5	61.4	61.1	60.7	60.3	60.1	59.9	62.8	62.5	0.3	64.8	59.9	4.9
7.8	56.4	56.8	56.6	56.5	56.9	56.6	56.6	56.6	56.8	58.3	58.1	-0.2	59.9	56.4	3.5
5.3	65.6	66.5	66.8	67.5	68.5	69.4	70.2	70.4	70.6	63.4	64.5	-1.1	70.6	56.8	13.8
2.5	72.5	72.7	72.8	72.8	72.9	73.2	73.2	73.0	72.8	72.1	72.4	-0.3	73.2	70.6	2.6
0.5	70.5	70.1	70.1	69.6	69.5	68.9	68.4	67.6	66.9	70.9	70.6	0.3	72.8	66.9	5.9
5.9	55.6	55.2	55.1	55.0	54.4	54.4	54.4	54.2	53.8	58.9	57.6	-1.3	66.9	53.8	13.1
6.2	57.2	58.5	58.8	60.1	60.3	60.8	61.4	61.2	61.9	56.3	56.8	-0.5	61.9	53.2	8.7
4.8	65.1	65.3	65.5	65.5	65.0	64.9	64.6	64.3	64.2	64.5	64.8	-0.3	65.5	61.9	3.6
1.5	61.4	61.0	60.8	60.											

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р S														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Я Н В А Р Ъ — 1930															
1	755.1	755.1	755.1	755.2	755.3	755.7	756.2	756.7	757.2	757.5	758.2	758.4	758.9	759.3	759.
2	69.6	69.8	71.0	71.6	72.1	72.4	72.6	73.7	74.3	74.5	75.1	75.1	75.5	75.8	75.
3	77.6	77.5	77.2	77.0	76.9	76.7	76.6	76.5	76.5	76.1	75.8	75.4	75.3	74.8	74.
4	71.5	71.0	71.0	70.5	70.5	70.0	70.0	69.8	69.5	69.0	68.5	68.5	68.0	67.7	67.
5	61.5	61.0	60.5	60.0	59.0	58.5	58.0	57.2	56.5	56.0	55.5	55.0	54.5	54.1	54.
6	52.4	52.1	52.0	51.6	51.3	50.9	50.5	50.0	49.6	49.6	49.6	49.2	48.8	48.6	48.
7	48.8	48.7	48.7	48.7	48.7	48.7	48.7	48.9	48.6	48.5	48.4	48.4	48.0	48.0	48.
8	49.1	49.2	49.2	49.3	49.2	49.1	49.1	49.1	49.1	49.1	49.0	49.0	49.0	48.9	48.
9	48.7	48.8	48.9	49.1	49.3	49.5	49.7	50.3	50.6	51.1	51.4	51.8	52.0	52.5	52.
10	56.0	56.0	56.0	56.2	56.4	56.6	56.8	57.1	57.2	57.4	57.6	57.5	57.5	57.6	57.
11	58.8	58.8	58.8	59.0	59.1	59.3	59.6	60.5	60.8	61.0	61.2	61.6	61.7	62.1	62.
12	66.5	66.8	67.0	67.2	67.6	67.7	67.8	68.3	68.0	68.0	68.0	68.0	68.0	68.2	68.
13	65.0	65.0	64.5	64.5	64.0	64.0	63.5	63.2	52.8	51.8	51.0	50.2	49.8	49.3	49.
14	47.1	46.8	46.8	46.8	46.9	46.9	47.5	47.7	48.2	48.6	48.9	49.3	50.0	50.7	50.
15	56.9	56.9	57.2	57.4	57.3	57.2	57.0	57.0	56.9	56.7	56.4	56.3	56.3	56.3	56.
16	61.8	62.4	62.9	63.1	63.5	64.2	64.6	65.3	65.8	66.2	66.6	66.5	66.5	66.7	66.
17	67.1	67.0	66.9	67.1	67.0	66.8	66.8	66.8	66.4	66.3	65.7	65.3	65.2	64.6	64.
18	60.5	59.9	59.8	59.8	59.8	59.5	59.3	58.9	59.1	59.1	58.9	58.8	58.4	58.0	58.
19	57.8	57.9	58.1	58.4	58.8	59.0	59.2	59.7	59.9	60.4	60.6	60.7	60.8	60.9	60.
20	61.5	61.4	61.4	61.2	61.1	61.1	60.9	60.7	60.5	60.6	60.4	59.7	59.0	59.0	59.
21	52.6	51.8	51.5	50.8	50.5	50.1	49.7	49.4	49.2	48.9	48.9	48.8	48.9	49.0	49.
22	52.4	52.7	53.4	53.6	54.4	54.5	55.0	55.4	55.7	55.9	56.2	56.2	56.4	55.8	55.
23	56.9	56.9	57.1	57.1	56.9	56.9	56.9	57.1	57.2	56.9	56.8	56.5	56.3	56.1	56.
24	51.8	51.3	51.1	51.0	50.9	51.1	51.3	51.6	52.1	52.2	52.4	53.0	53.1	53.5	53.
25	56.2	56.2	56.3	56.5	56.5	56.6	56.7	56.7	56.7	56.7	56.8	56.7	56.6	56.4	56.
26	57.3	57.4	57.6	57.7	57.9	58.2	58.5	59.0	59.6	59.8	60.5	60.8	61.6	61.9	61.
27	68.9	69.2	69.5	70.3	70.6	70.7	71.1	71.8	72.6	73.3	73.9	73.9	73.8	73.8	73.
28	76.9	76.7	76.7	77.1	77.0	77.3	77.0	76.9	76.8	76.6	76.5	76.3	76.3	76.0	76.
29	74.3	74.3	74.3	74.4	74.5	74.5	74.5	74.8	74.8	74.9	74.9	74.5	74.2	74.0	74.
30	72.8	72.7	72.6	72.8	72.9	72.9	72.9	73.5	73.6	73.7	73.8	73.8	73.9	73.9	73.
31	73.8	73.6	73.4	73.1	73.0	72.9	72.8	72.2	72.1	71.9	71.7	71.6	71.6	71.3	71.
Среднее Mean	760.9	760.8	760.9	760.9	760.9	761.0	761.0	760.8	760.9	760.9	760.9	760.9	760.8	760.8	760.
Ф Е В Р А Л Ъ — 1930															
1	772.0	772.2	772.3	772.5	773.0	773.1	773.3	773.8	774.1	774.5	774.6	774.7	774.8	774.8	774.
2	75.7	75.6	75.7	75.7	75.6	75.6	75.6	75.5	75.4	75.4	75.3	75.3	75.2	75.	75.
3	74.5	74.5	74.0	74.0	74.0	74.0	74.0	74.0	73.7	73.6	73.7	73.3	73.0	72.8	72.
4	70.0	69.5	69.0	68.5	68.0	67.5	67.5	67.2	67.1	66.6	66.4	66.3	66.0	65.7	65.
5	64.0	64.0	63.9	64.0	64.0	64.1	64.1	64.5	64.6	64.5	64.7	64.8	65.0	65.1	65.
6	65.7	65.7	65.8	65.9	66.1	66.2	66.3	66.3	66.4	66.4	66.5	66.6	66.7	66.8	66.
7	66.8	66.7	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.8	66.9	66.5	66.3	66.2	66.
8	66.0	65.8	65.7	65.6	65.5	65.3	65.3	65.4	65.4	65.3	65.5	65.5	65.5	65.5	65.
9	66.0	65.8	65.8	65.7	65.6	65.4	65.4	65.3	65.2	65.1	65.2	65.1	65.2	65.3	65.
10	65.8	65.7	65.5	65.3	65.2	65.1	65.0	64.9	64.8	64.8	64.2	64.1	64.1	63.6	63.
11	61.8	61.4	60.6	60.3	60.1	59.3	58.4	57.6	57.0	56.5	55.9	55.1	54.2	53.5	53.
12	48.8	48.8	49.0	49.1	49.4	49.9	50.4	51.4	52.5	53.8	55.0	55.8	56.8	57.4	57.
13	67.1	67.8	69.1	70.1	71.0	71.9	73.3	73.7	74.9	75.8	76.5	77.4	78.0	78.9	78.
14	82.4	82.3	82.3	82.4	82.7	82.8	82.9	83.0	82.8	83.0	83.2	83.3	83.1	83.2	83.
15	82.8	82.7	82.6	82.4	82.2	82.0	82.1	81.8	81.6	81.1	80.8	80.7	80.2	8	

Atmospheric pressure. Barograph

Ч А С Ы — Н О У Р С											Сред- нее Mean	7+13+21 3	Раз- ность Diffe- rence	Макси- мум Maximum	Мини- мум Minimum	Раз- ность Diffe- rence
5	16	17	18	19	20	21	22	23	24							

J A N U A R Y — 1930

60.9	762.1	763.4	764.6	765.4	766.9	767.7	768.2	768.9	769.6	760.4	761.2	— 0.8	769.6	755.1	14.5
76.1	76.4	76.7	76.8	76.9	77.0	77.3	77.7	77.6	77.6	74.8	75.6	— 0.8	77.7	69.6	8.1
74.0	73.5	73.5	73.0	73.0	72.5	72.3	72.0	72.0	71.5	74.9	74.5	0.4	77.6	71.5	6.1
67.0	66.5	66.0	65.5	65.0	64.5	63.7	63.0	62.0	61.5	67.6	67.1	0.5	71.5	61.5	10.0
54.2	54.2	54.1	53.6	53.4	53.2	53.3	53.0	52.6	52.4	55.7	54.9	0.8	61.5	52.4	9.1
48.2	48.2	48.3	48.4	48.5	48.7	48.8	48.8	48.8	48.8	49.6	49.1	0.5	52.4	48.2	4.2
48.2	48.2	48.4	48.4	48.5	48.7	48.9	49.0	49.1	49.1	48.6	48.6	0.0	49.1	48.0	1.1
48.9	48.9	48.8	48.8	48.7	48.5	48.5	48.6	48.6	48.7	48.9	48.8	0.1	49.3	48.5	0.8
53.6	54.0	54.2	54.6	55.0	55.3	55.6	55.8	55.9	56.0	52.3	52.8	— 0.5	56.0	48.7	7.3
58.0	58.0	58.0	58.0	58.0	58.0	58.3	58.3	58.3	58.8	57.4	57.7	— 0.3	58.8	56.0	2.8
63.0	63.1	63.5	63.9	64.5	65.0	66.0	66.4	66.4	66.5	62.1	62.9	— 0.8	66.5	58.8	7.7
67.5	67.0	67.0	66.5	66.0	65.7	65.5	65.5	65.0	66.8	67.0	67.0	— 0.2	68.5	65.0	3.5
48.6	48.2	48.1	48.0	47.8	47.7	47.4	47.3	47.1	53.3	50.1	3.2	65.0	47.1	17.9	
51.9	52.5	53.6	54.3	54.8	55.5	56.0	56.4	56.5	56.9	50.8	51.5	— 0.7	56.9	46.8	10.1
56.6	57.2	57.5	57.9	58.6	59.7	60.1	60.8	61.4	61.8	57.7	57.8	— 0.1	61.8	56.3	5.5
67.1	67.1	67.2	67.2	67.2	67.5	67.4	67.4	67.1	65.9	66.5	66.5	— 0.6	67.5	61.8	5.7
64.4	64.2	63.9	63.2	62.9	62.3	61.6	60.8	60.4	60.5	64.8	64.3	0.5	67.1	60.4	6.7
57.8	57.7	57.5	57.6	57.6	57.5	57.6	57.7	57.8	58.5	58.1	58.1	0.4	60.5	57.5	3.0
61.2	61.4	61.4	61.5	61.6	61.8	61.8	61.6	61.6	61.5	60.4	60.8	— 0.4	61.8	57.8	4.0
58.0	57.1	56.5	55.9	55.2	54.6	54.0	53.2	52.6	52.6	58.3	57.9	0.4	61.5	52.6	8.9
49.2	49.3	49.6	49.7	50.3	50.6	51.4	51.6	51.9	52.4	50.1	49.9	0.2	52.6	48.8	3.8
55.9	56.2	56.4	56.6	56.8	57.1	57.1	57.1	57.0	56.9	55.7	56.1	— 0.4	57.1	52.4	4.7
55.7	55.4	55.1	54.6	54.0	53.8	53.1	52.5	51.9	51.8	55.6	55.4	0.2	57.2	51.8	5.4
54.0	54.5	55.0	55.5	55.5	56.0	56.2	56.3	56.3	56.2	53.4	53.8	— 0.4	56.3	50.9	5.4
56.6	56.6	56.8	57.0	57.2	57.3	57.4	57.3	57.3	56.7	56.8	56.8	— 0.1	57.4	56.2	1.2
62.9	63.5	64.4	65.0	65.4	66.4	67.0	67.8	68.2	68.9	61.9	62.6	— 0.7	68.9	57.3	11.6
74.7	75.2	75.4	75.8	76.2	76.3	76.4	76.8	76.8	76.9	73.5	74.0	— 0.5	76.9	68.9	8.0
75.2	75.2	75.2	74.9	74.7	74.5	74.5	74.4	74.4	74.3	75.9	75.8	0.1	77.3	74.3	3.0
74.0	73.8	73.8	73.5	73.5	73.5	72.8	72.8	73.0	72.8	74.0	73.9	0.1	74.9	72.8	2.1
74.1	74.3	74.3	74.2	74.2	74.1	74.1	74.0	73.8	73.7	73.8	73.8	— 0.1	74.3	72.6	1.7
71.3	71.3	71.4	71.4	71.5	71.6	71.7	71.8	71.9	72.0	72.1	71.7	0.4	73.8	71.2	2.6
760.9	761.0	761.1	761.2	761.2	761.4	761.4	761.4	761.4	761.4	761.0	761.0	0.0	764.1	758.1	6.0

F E B R U A R Y — 1930

775.1	775.2	775.5	775.5	775.6	775.7	775.8	775.9	775.7	775.7	774.4	774.8	— 0.4	775.9	772.0	3.9
75.1	75.1	75.1	74.9	74.7	74.6	74.5	74.5	74.5	74.5	75.2	75.1	0.1	75.7	74.5	1.2
72.5	72.0	72.0	71.5	71.5	71.0	70.7	70.5	70.5	70.0	72.7	72.5	0.2	74.5	70.0	4.5
65.6	65.5	65.2	65.1	65.0	65.0	64.6	64.4	64.1	64.0	66.3	65.8	0.5	70.0	64.0	6.0
65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.7	64.9	65.1	— 0.2	65.7	63.9	1.8
66.7	66.7	66.8	66.8	66.8	66.9	66.9	66.8	66.9	66.8	66.5	66.7	— 0.2	66.9	65.7	1.2
66.2	66.2	66.2	66.2	66.2	66.3	66.3	66.0	66.0	66.0	66.4	66.4	0.0	66.9	66.0	0.9
65.6	65.5	65.7	65.9	66.1	66.1	66.1	66.2	66.1	66.0	65.7	65.7	0.0	66.2	65.3	0.9
65.0	65.1	65.1	65.3	65.4	65.7	65.8	65.8	65.8	65.8	65.4	65.4	0.0	66.0	65.0	1.0
63.2	63.1	63.1	62.9	63.2	63.1	62.7	62.5	62.2	61.8	64.0	63.				

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р С													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13

М АРТ — 1930

1	762.2	762.2	762.2	762.3	762.4	762.5	762.8	762.8	763.2	763.1	762.8	762.6	762.6	762.6	762.6
2	61.2	61.1	61.1	60.9	61.0	61.1	61.0	61.1	61.4	61.5	61.7	61.8	61.8	61.9	61.9
3	64.7	64.7	65.1	65.2	65.6	65.8	66.4	66.5	66.5	66.6	67.1	67.6	67.7	67.9	68
4	69.7	69.6	69.5	69.6	69.7	69.7	69.8	70.3	70.6	70.6	70.8	70.9	71.1	71.4	71
5	73.2	73.7	74.1	74.0	74.0	74.1	74.6	75.0	75.2	75.3	75.4	75.4	75.8	75.8	75
6	76.5	76.3	76.1	75.9	75.7	75.7	75.7	75.7	75.7	75.5	75.2	75.1	74.7	74.6	74
7	72.9	73.0	72.5	72.1	72.1	72.1	72.0	71.4	71.0	71.0	71.0	70.6	70.4	70.3	70
8	68.0	67.9	67.6	67.4	67.3	67.2	67.1	67.1	67.1	66.7	66.6	66.6	66.5	66.5	66
9	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.0	64.8	64.8	64.6	64.5	64.4	64
10	60.7	60.4	59.6	58.8	58.3	57.9	57.2	56.5	56.0	55.3	54.6	54.1	53.3	52.4	51
11	51.3	51.4	51.6	51.9	52.3	52.4	52.6	53.2	53.5	54.1	54.3	54.5	55.2	55.6	54
12	59.9	60.3	60.4	61.0	61.3	61.6	61.9	62.5	62.6	63.0	63.2	63.2	63.4	63.8	63
13	65.8	65.8	66.0	66.0	66.3	66.6	66.7	66.7	66.7	66.6	66.6	66.5	66.4	66.4	66
14	64.9	64.4	64.4	64.3	64.4	64.3	64.3	64.2	64.2	63.9	63.8	63.6	63.3	63.3	63
15	63.5	63.4	63.4	63.4	63.4	63.5	63.3	63.0	63.0	63.2	63.3	63.3	63.1	63.1	62
16	62.5	62.5	62.5	62.3	61.7	61.4	61.1	60.7	60.7	60.6	60.6	60.4	60.3	60.3	60
17	60.1	60.2	60.3	60.3	60.3	60.3	60.5	60.6	60.6	60.6	60.1	59.9	59.9	59.9	59
18	59.6	59.5	59.5	59.5	59.4	58.8	58.5	58.4	57.7	57.6	57.6	57.4	57.2	56.8	55
19	57.0	57.2	57.2	57.2	57.6	57.7	57.8	58.1	58.5	59.5	60.5	61.3	61.5	62.6	6
20	66.5	66.5	66.5	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66
21	72.4	73.0	73.7	73.8	74.4	74.7	74.9	75.8	75.9	76.2	76.5	76.6	76.8	76.9	7
22	74.6	74.4	73.5	72.9	71.9	71.3	70.7	69.8	68.8	68.1	67.2	66.5	65.5	64.6	6
23	58.8	58.6	58.5	58.7	59.1	59.2	59.9	60.3	61.0	61.3	61.4	62.3	62.4	62.4	61
24	64.4	64.7	65.2	65.7	65.8	66.6	67.7	68.4	69.2	69.5	70.0	70.6	71.2	71.4	7
25	73.8	74.1	74.2	74.3	74.2	74.3	74.3	74.3	74.4	74.4	74.3	74.3	74.2	74.0	7
26	73.6	73.7	73.7	73.6	73.6	73.7	73.7	73.9	73.9	73.9	73.8	73.8	73.7	73.7	7
27	73.2	72.9	72.6	72.7	72.7	72.8	72.9	72.9	72.9	72.9	72.4	72.0	71.9	71.9	7
28	72.0	72.0	71.9	71.9	71.9	71.8	72.0	72.2	72.4	72.4	72.4	72.4	72.1	72.0	7
29	71.1	71.1	70.7	70.5	70.2	70.2	70.2	70.1	70.1	69.8	69.4	69.2	68.6	68.5	6
30	67.4	67.3	67.2	67.0	66.9	66.9	66.9	67.0	67.1	67.2	67.2	66.9	66.9	66.9	66
31	66.7	66.6	66.6	66.5	66.3	66.0	66.0	66.1	65.9	65.4	64.9	64.1	63.5	63.2	6
Среднее Mean	766.3	766.3	766.2	766.2	766.2	766.2	766.3	766.3	766.4	766.4	766.3	766.2	766.3	766.2	76

А ПРЕЛЬ — 1930

1	760.7	760.4	760.2	760.2	759.9	759.7	759.5	759.2	759.0	759.0	758.9	758.7	758.5	758.5	75
2	58.3	58.3	58.2	58.1	58.0	57.9	57.8	57.7	57.6	57.5	57.4	57.3	57.3	57.3	55
3	58.7	58.9	59.1	59.5	59.6	59.7	60.0	60.4	60.4	60.6	60.6	60.6	60.6	60.7	60
4	57.7	57.5	56.7	56.3	55.6	54.8	54.2	53.2	52.3	51.7	50.6	49.6	49.1	48.4	47
5	45.3	45.4	44.8	44.6	44.5	44.6	44.6	44.3	44.3	44.3	44.3	44.3	44.3	44.2	44
6	41.1	41.0	40.4	40.1	40.1	40.4	41.2	42.1	43.0	43.3	44.2	44.6	45.2	46.0	46
7	50.5	50.6	51.0	51.3	51.6	51.8	51.8	52.0	52.1	52.3	52.3	52.4	52.4	52.4	51
8	50.6	50.5	50.5	50.5	50.5	50.6	50.6	50.9	51.1	51.3	51.3	51.3	51.5	51.7	51
9	55.0	55.5	56.0	56.0	56.5	56.5	57.0	57.1	57.3	57.5	58.0	58.2	58.5	59.0	59
10	62.4	62.5	62.6	62.6	62.8	62.9	63.2	63.4	63.4	63.4	63.4	63.4	63.3	63.2	61
11	63.4	63.4	63.4	63.4	63.4	63.5	63.4	63.4	63.4	63.4	63.3	62.5	62.7	62.6	61
12	61.4	61.2	60.9	60.6	60.4	60.2	59.8	59.7	59.5	59.3	59.2				

Atmospheric pressure. Barograph

	Ч А С Ы — Н О У Р С										Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
	16	17	18	19	20	21	22	23	24							

M A R C H — 1930

2.3	762.3	762.1	761.9	761.9	761.7	761.6	761.5	761.3	761.2	762.3	762.3	0.0	763.2	761.2	2.0
2.4	62.7	62.8	62.9	62.9	63.4	63.8	64.0	64.1	64.5	64.7	62.2	— 0.1	64.7	60.8	3.9
3.6	69.1	69.5	69.6	69.8	69.8	69.7	69.7	69.7	69.7	67.6	68.0	— 0.4	69.8	64.7	5.1
1.7	72.0	72.0	72.1	72.6	72.8	72.8	72.8	73.1	73.2	71.2	71.5	— 0.3	73.2	69.5	3.7
5.8	75.8	75.9	76.0	76.4	76.6	76.7	76.7	76.6	76.5	75.4	75.9	— 0.5	76.7	73.2	3.5
1.0	73.9	73.7	73.7	73.6	73.6	73.3	73.1	72.9	72.9	74.9	74.5	0.4	76.5	72.9	3.6
0.1	69.8	69.3	69.3	69.3	69.0	68.5	68.1	68.1	68.0	70.5	70.1	0.4	73.0	68.0	5.0
3.4	66.3	66.2	65.7	65.7	66.0	66.0	65.8	65.5	65.4	66.6	66.5	0.1	68.0	65.4	2.6
4.0	63.9	63.6	63.3	62.6	62.3	61.7	61.4	61.1	60.7	64.0	63.8	0.2	65.4	60.7	4.7
1.4	51.3	51.2	50.8	50.7	51.0	51.1	51.2	51.2	51.3	54.3	53.3	1.0	60.7	50.7	10.0
3.2	57.2	57.2	57.6	58.3	59.2	59.3	59.3	59.9	59.9	55.4	56.4	— 1.0	59.9	51.3	8.6
4.1	64.1	64.2	64.7	64.8	65.1	65.1	65.4	65.8	65.8	63.3	63.8	— 0.5	65.8	59.9	5.9
5.2	65.5	65.5	65.8	65.8	65.9	65.5	65.4	65.3	64.9	66.1	66.2	— 0.1	66.7	64.9	1.8
3.4	63.4	63.4	63.4	63.4	63.6	63.9	64.1	63.9	63.5	63.9	63.8	0.1	64.9	63.3	1.6
3.3	63.3	63.4	63.3	63.5	63.4	63.0	62.8	62.5	62.5	63.2	63.0	0.2	63.5	62.5	1.0
0.3	60.1	60.5	60.5	60.4	60.4	60.4	60.0	60.0	60.1	60.8	60.5	0.3	62.5	60.0	2.5
9.4	59.6	59.7	59.8	59.7	59.9	59.6	59.7	59.7	59.6	60.0	60.0	0.0	60.6	59.4	1.2
5.3	55.8	56.1	56.4	56.4	56.4	56.9	56.9	56.8	57.0	57.5	57.4	0.1	59.6	55.8	3.8
3.8	64.4	64.8	65.3	66.0	66.3	66.5	66.5	66.5	66.5	61.7	62.5	— 0.8	66.5	57.0	9.5
5.5	66.7	67.3	67.5	68.7	69.1	70.3	71.3	71.6	72.4	67.3	67.6	— 0.3	72.4	66.2	6.2
3.7	76.6	76.6	76.6	76.5	76.4	76.2	75.9	75.5	74.6	75.7	76.3	— 0.6	76.9	72.4	4.5
2.8	61.9	61.3	59.9	59.8	59.8	59.2	58.8	58.8	58.8	65.8	64.5	1.3	74.6	58.8	15.8
2.5	62.9	63.0	63.0	63.0	63.1	63.8	63.8	63.8	64.4	61.5	62.2	— 0.7	64.4	58.5	5.9
2.2	72.4	72.6	73.2	73.3	73.5	73.5	73.5	73.5	73.8	70.2	71.1	— 0.9	73.8	64.4	9.4
3.7	73.7	73.5	73.5	73.5	73.7	73.7	73.6	73.6	73.6	74.0	74.0	0.0	74.4	73.5	0.9
3.6	73.6	73.6	73.6	73.6	73.7	73.6	73.5	73.4	73.2	73.7	73.7	0.0	73.9	73.2	0.7
1.7	71.7	71.7	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.3	72.3	0.0	73.2	71.7	1.5
1.8	71.8	71.8	71.9	71.9	71.9	71.6	71.4	71.2	71.1	71.9	71.9	0.0	72.4	71.1	1.3
7.9	67.8	67.6	67.6	67.7	67.7	67.7	67.7	67.6	67.4	69.0	68.8	0.2	71.1	67.4	3.7
5.9	66.9	66.9	67.0	67.1	67.1	67.1	67.1	66.9	66.7	67.0	67.0	0.0	67.4	66.7	0.7
2.5	62.3	62.2	62.0	61.9	61.9	61.5	61.2	61.1	60.7	63.9	63.6	0.3	66.7	60.7	6.0
3.1	766.1	766.1	766.1	766.2	766.3	766.3	766.3	766.3	766.2	766.3	766.3	— 0.1	768.5	764.1	4.4

A P R I L — 1930

3.4	758.6	758.6	758.5	758.4	758.4	758.4	758.4	758.3	758.3	759.0	758.7	0.3	760.7	758.3	2.4
1.3	57.3	57.5	57.7	57.9	58.1	58.3	58.6	58.7	58.7	57.8	57.8	0.0	58.7	57.3	1.4
1.7	60.3	60.1	59.6	59.5	59.5	59.0	58.7	58.0	57.7	59.8	60.0	— 0.2	60.7	57.7	3.0
1.7	46.5	46.2	45.7	45.7	45.7	45.5	45.4	45.3	45.3	50.1	49.0	1.1	57.7	45.3	12.4
1.2	43.9	43.9	43.3	43.1	43.0	42.5	42.0	41.6	41.1	43.9	43.7	0.2	45.4	41.1	4.3
1.4	48.1	48.3	48.7	49.2	49.5	50.1	50.2	50.2	50.5	45.2	46.1	— 0.9	50.5	40.1	10.4
1.1	52.0	51.8	51.4	51.4	51.3	51.2	51.0	50.9	50.6	51.7	51.9	— 0.2	52.4	50.5	1.9
2.5	52.5	53.0	53.5	53.5	54.0	54.1	54.5	55.0	55.0	52.1	52.2	— 0.1	55.0	50.5	4.5
1.5	59.7	60.3	60.7	61.1	61.5	61.7	61.9	62.0	62.4	58.7	59.3	— 0.6	62.4	55.0	7.4
1.2	63.2	63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.2	63.3	63.3	— 0.1	63.4	62.4	1.0
1.3	62.2	62.1	62.0	62.0	62.0										

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р S													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13

М А Й — 1930

1	774.3	774.3	774.2	773.7	773.5	773.2	773.0	772.8	772.6	772.4	772.2	771.8	771.1	770.8	7
2	69.1	68.9	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.1	69.0	68.9	
3	68.8	68.8	68.9	68.9	68.9	68.9	68.9	69.1	69.5	69.6	69.8	69.9	70.1	70.1	70.2
4	69.5	69.2	69.0	68.8	68.4	68.1	67.5	67.1	66.9	66.5	66.2	66.0	65.5	65.0	
5	61.2	61.1	60.8	60.1	60.0	59.4	59.1	58.2	57.6	57.2	57.1	56.6	56.2	56.0	
6	58.8	59.2	59.3	59.5	59.7	59.8	60.0	60.1	60.2	60.2	60.2	60.2	60.2	60.3	
7	58.9	58.8	58.7	58.6	58.5	58.5	58.5	58.5	58.8	58.3	58.3	58.2	58.2	58.2	
8	57.9	57.8	57.7	57.7	57.6	57.6	57.6	57.5	57.5	57.3	57.1	57.0	56.8	56.6	
9	55.8	55.7	55.4	55.4	55.3	55.2	55.1	55.0	54.8	54.7	54.7	54.4	54.3	54.2	
10	53.8	54.1	54.1	54.1	54.4	54.5	54.7	54.8	54.8	54.7	54.6	54.6	54.7	55.0	
11	56.9	57.0	57.1	57.1	57.1	57.1	57.1	57.0	57.1	57.3	57.5	57.4	57.5	57.5	
12	57.7	57.7	57.7	57.8	57.8	57.8	57.9	58.1	58.1	58.2	58.4	58.6	58.8		
13	60.5	60.5	60.6	60.7	61.0	61.2	61.2	61.3	61.7	61.9	62.2	62.4	62.6	62.8	
14	64.8	65.2	65.3	65.7	66.1	66.2	66.3	66.8	67.1	67.2	67.3	67.4	67.5	67.6	
15	68.8	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.2	69.4	69.4	69.3	69.2		
16	69.0	69.0	68.9	68.9	68.9	68.8	68.8	68.9	68.9	68.8	68.7	68.7			
17	68.7	68.7	68.6	68.4	68.3	68.1	68.0	68.0	67.9	67.9	67.5	67.4	67.3		
18	65.7	65.5	65.2	65.0	64.8	64.7	64.5	64.2	64.0	63.9	63.8	63.5	63.5	63.3	
19	62.8	62.7	62.7	62.6	62.4	62.4	62.5	62.5	62.5	62.5	62.4	62.4	62.4	62.4	
20	63.0	63.0	63.0	63.0	63.0	63.0	63.1	63.4	63.5	63.8	63.9	63.9	64.1		
21	66.0	66.2	66.5	66.6	66.6	66.7	67.2	67.5	67.5	67.6	67.7	67.9	68.1	68.1	
22	68.6	68.6	68.6	68.5	68.6	68.6	68.6	68.5	68.3	68.2	68.1	68.1	68.1	68.0	
23	67.6	67.6	67.3	67.1	67.0	66.9	66.7	66.7	66.6	66.4	66.0	65.8	65.7		
24	62.7	62.4	62.1	61.8	61.7	61.1	60.8	60.5	60.3	60.2	59.7	59.3	59.2	58.9	
25	55.4	55.2	54.7	53.8	53.0	52.5	51.9	51.5	51.2	50.6	50.3	49.5	48.7	48.4	
26	44.7	44.5	44.4	44.1	43.9	43.9	44.0	44.1	44.2	44.3	44.3	44.4	44.5	44.8	
27	47.8	47.9	48.1	48.3	48.5	48.6	48.9	49.0	49.2	49.5	49.5	49.7	49.9	50.1	
28	53.2	53.4	53.5	53.5	53.5	53.6	53.6	53.6	53.7	53.7	53.3	53.2	53.2		
29	53.3	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.0	52.8	52.8	52.8	52.8	52.7	
30	51.0	50.7	50.4	50.3	50.1	50.1	50.1	50.0	50.1	50.3	50.5	50.7	50.9	51.3	
31	57.9	58.0	58.7	59.3	59.8	60.5	60.8	61.2	61.8	62.1	62.6	62.7	62.9	63.1	
Среднее Mean	761.1	761.1	761.1	761.0	761.0	760.9	760.9	760.9	760.9	760.9	760.8	760.8	760.7	760.7	

ИЮНЬ — 1930

1	762.2	762.2	762.2	762.2	762.2	762.2	762.1	762.0	761.9	761.8	761.7	761.7	761.5	761.5	
2	60.5	60.0	60.0	59.5	59.5	59.5	59.3	59.5	60.0	60.0	60.5	60.5	60.6		
3	62.2	62.2	62.2	62.3	62.5	62.8	62.9	63.0	63.3	63.4	64.0	64.0	64.0	63.9	
4	64.0	64.0	64.2	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.4	63.9	63.8	63.4	
5	61.2	61.2	61.1	60.9	60.8	60.6	60.4	60.3	60.1	59.9	59.7	59.3	59.3	58.7	
6	53.6	53.3	53.1	53.1	52.7	52.6	52.6	52.6	52.6	52.7	52.8	53.1	53.3	53.7	
7	55.4	55.4	55.0	54.8	54.8	54.8	54.7	54.0	53.7	52.8	52.8	52.7	51.8	51.6	
8	46.8	46.2	45.8	45.3	44.9	44.8	44.1	43.9	43.9	43.8	42.8	42.8	42.6	42.2	
9	45.1	45.1	45.0	44.7	44.4	44.4	44.5	44.7	44.8	45.0	45.0	45.3	45.8	45.9	
10	47.7	47.8	48.7	49.5	50.0	50.6	51.6	52.5	52.9	53.4	53.7	54.3	54.6	55.1	
11	56.7	56.7	56.5	56.3	56.2	55.7	55.5	55.3	55.0	54.6	53.7	53.6	52.7	52.2	
12	42.9	41.7	40.6	39.7	39.9	40.6	40.7	40.9	41.3	41.8	43.0	44.6	46.1	47.6	
13	54.1	54.3	54.7	54.9	55.0	55.2	55.3	55.3	55.2	54.6	53.8	53.2	52.7	52.6	</

Atmospheric pressure. Barograph

Ч А С Ы — Н О У Р С										Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
16	17	18	19	20	21	22	23	24							

M A Y — 1930

9	769.6	769.5	769.5	769.5	769.4	769.4	769.3	769.3	769.1	771.4	771.0	0.4	774.3	769.1	5.2
8	68.8	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.9	68.9	0.0	69.2	68.7	0.5
0	70.0	70.0	69.9	69.9	69.8	69.8	69.6	69.5	69.5	69.6	69.8	-0.2	70.2	68.8	1.4
0	63.7	63.6	63.4	63.1	62.9	62.2	62.1	61.9	61.2	65.5	64.8	0.7	69.5	61.2	8.3
2	56.4	57.0	57.4	57.5	58.2	58.5	58.7	58.8	58.8	58.1	57.6	0.5	61.2	56.0	5.2
2	60.2	60.1	60.0	59.8	59.4	59.3	59.1	59.0	58.9	59.8	59.9	-0.1	60.3	58.8	1.5
1	58.0	57.9	57.8	57.9	58.0	58.0	57.9	57.9	57.9	58.2	58.2	0.0	58.9	57.8	1.1
2	56.1	56.1	56.1	56.1	56.0	56.0	55.9	56.0	55.8	56.8	56.7	0.1	57.9	55.8	2.1
.8	53.6	53.6	53.6	53.6	53.7	53.9	53.6	53.6	53.8	54.4	54.4	0.0	55.8	53.6	2.2
.0	55.2	55.4	55.9	56.2	56.5	56.6	56.8	56.8	56.9	55.2	55.5	-0.3	56.9	53.8	3.1
.5	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.4	57.4	0.0	57.7	56.9	0.8
0	59.0	59.2	59.4	59.7	60.1	60.1	60.3	60.3	60.5	58.8	59.0	-0.2	60.5	57.7	2.8
.9	63.2	63.4	63.8	64.1	64.4	64.5	64.6	64.6	64.8	62.5	62.9	-0.4	64.8	60.5	4.3
.6	67.7	67.8	68.1	68.4	68.5	68.6	68.8	68.8	68.8	67.3	67.7	-0.4	68.8	64.8	4.0
.9	68.8	68.8	68.8	68.9	68.9	69.0	69.1	69.1	69.0	69.0	69.1	-0.1	69.4	68.8	0.6
.5	68.6	68.6	68.5	68.6	68.7	68.9	68.8	68.8	68.7	68.8	68.8	0.0	69.0	68.5	0.5
.9	66.6	66.5	66.5	66.3	66.2	66.1	66.0	65.9	65.7	67.3	67.1	0.2	68.7	65.7	3.0
.2	63.1	63.0	62.9	62.9	62.9	62.9	63.0	62.9	62.8	63.8	63.5	0.3	65.7	62.8	2.9
.4	62.5	62.5	62.5	62.7	62.9	63.0	63.0	63.0	63.0	62.6	62.6	0.0	63.0	62.4	0.6
.5	64.8	65.0	65.1	65.4	65.7	65.8	65.9	65.9	66.0	64.2	64.4	-0.2	66.0	63.0	3.0
.0	68.0	68.0	68.0	68.2	68.4	68.5	68.5	68.6	68.6	67.7	68.0	-0.3	68.6	66.0	2.6
.7	67.5	67.2	67.1	67.0	67.1	67.4	67.6	67.6	67.6	68.0	68.0	0.0	68.6	67.0	1.6
.3	64.8	64.7	64.2	63.7	63.6	63.5	63.2	63.0	62.7	65.5	65.3	0.2	67.6	62.7	4.9
.2	57.8	57.3	57.1	57.1	57.0	56.7	56.1	56.0	55.4	59.1	58.7	0.4	62.7	55.4	7.3
.6	46.9	46.2	46.0	45.9	45.7	45.4	44.9	44.9	44.7	49.3	48.4	0.9	55.4	44.7	10.7
.3	45.6	46.0	46.2	46.6	47.0	47.5	47.6	47.7	47.8	45.3	45.5	-0.2	47.8	43.9	3.9
.5	50.9	51.1	51.2	51.9	52.3	52.8	53.0	53.0	53.2	50.2	50.6	-0.4	53.2	47.8	5.4
.2	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.4	53.4	0.0	53.7	53.2	0.5
.6	52.3	52.2	52.1	52.0	52.0	51.9	51.6	51.3	51.0	52.6	52.6	0.0	53.3	51.0	2.3
.4	52.9	53.4	54.2	55.0	55.8	56.7	57.3	57.7	57.9	52.4	52.7	-0.3	57.9	50.0	7.9
.1	63.2	63.3	63.4	63.3	63.0	62.8	62.7	62.3	62.2	61.8	62.4	-0.6	63.4	57.9	5.5
.6	760.5	760.5	760.6	760.7	760.8	760.8	760.8	760.8	760.7	760.8	760.8	0.0	762.6	759.2	3.4

J U N E — 1930

.0	760.9	760.7	760.6	760.5	760.5	760.7	760.5	760.5	760.5	761.4	761.4	0.0	762.2	760.5	1.7	
.0	61.1	61.2	61.2	61.3	61.4	62.1	62.2	62.2	62.2	60.6	60.7	-0.1	62.2	59.3	2.9	
.9	63.9	63.9	63.9	63.9	64.0	64.1	64.0	64.0	63.4	63.6	63.6	-0.2	64.1	62.2	1.9	
.0	62.5	62.3	62.3	62.0	61.7	61.6	61.5	61.3	61.2	63.2	63.1	0.1	64.4	61.2	3.2	
.0	57.7	57.3	57.0	56.2	55.9	55.3	54.9	54.2	53.6	58.5	58.1	0.4	61.2	53.6	7.6	
.3	54.4	54.5	54.5	54.8	55.1	55.4	55.4	55.4	55.4	53.8	53.9	-0.1	55.4	52.6	2.8	
.7	49.7	49.6	49.5	48.8	48.3	47.8	47.4	47.3	47.3	46.8	51.7	51.1	0.6	55.4	46.8	8.6
.5	41.3	42.1	42.6	43.3	44.2	44.6	45.0	45.1	45.1	43.8	43.6	0.2	46.8	41.3	5.5	
.4	46.9	46.9	46.9	47.0	47.3	47.5	47.6	47.7	47.7	45.9	46.0	-0.1	47.7	44.4	3.3	
.5	55.9	56.1	56.4	56.5	56.6	56.7	56.8	56.7	56.7	53.7	54.8	-1.1	56.8	47.7	9.1	
.3	50.8	50.0	49.4	48.3	47.9	46.2	45.0	44.7	42.9	52.0	51.2	0.8	56.			

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р S													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13

ИЮЛЬ — 1930

1	753.4	753.2	752.9	752.6	752.5	752.4	752.4	752.3	752.3	752.3	752.3	752.3	752.0	751.9	7
2	51.0	51.1	50.9	50.7	50.7	50.6	50.6	50.6	50.6	50.6	50.5	50.5	50.5	50.5	50.5
3	53.9	53.9	54.3	54.5	54.8	55.3	55.4	56.1	56.2	56.4	56.5	56.6	56.6	56.8	56.8
4	57.9	57.9	57.9	57.8	57.1	56.9	56.4	56.3	56.1	55.8	55.3	55.2	54.7	54.7	54.7
5	51.8	51.2	51.2	50.7	51.1	51.2	51.1	51.1	50.6	51.0	51.2	51.3	51.5	51.8	51.8
6	54.4	54.4	54.4	54.5	54.7	55.1	55.3	55.9	56.1	56.4	56.7	57.0	57.1	57.7	57.7
7	61.9	62.3	62.7	62.8	63.3	63.5	63.6	64.4	64.6	64.7	65.0	65.1	65.2	65.4	65.4
8	64.3	64.0	63.6	63.5	63.4	63.0	62.5	62.3	62.1	61.5	61.3	61.3	61.2	61.2	61.2
9	59.5	59.3	59.0	58.7	58.6	58.6	58.6	58.3	58.2	58.2	58.0	58.0	58.0	58.0	58.0
10	56.0	55.7	55.6	55.0	54.6	54.5	54.4	54.2	54.1	53.9	53.8	53.8	53.6	53.5	53.5
11	53.4	53.4	53.4	53.3	53.3	53.3	53.2	53.0	53.1	53.0	52.8	52.8	52.7	52.7	52.7
12	53.2	53.2	53.2	53.3	53.3	53.3	53.4	53.6	54.0	54.0	54.1	54.2	54.2	54.3	54.3
13	55.2	55.1	55.1	55.0	54.7	54.6	54.6	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8
14	55.2	54.9	54.8	54.7	54.6	54.5	54.5	54.5	54.5	54.8	54.9	54.8	54.8	54.8	54.8
15	56.2	56.3	56.3	56.3	56.4	56.6	56.9	57.2	57.2	57.5	57.5	57.6	57.8	57.8	57.8
16	56.7	56.7	56.7	56.7	56.8	56.8	56.9	56.9	57.0	57.1	57.1	57.3	57.4	57.4	57.4
17	54.1	54.1	54.5	55.0	56.1	57.1	57.6	58.4	58.8	59.7	60.0	60.7	61.0	61.6	61.6
18	62.5	62.4	62.1	61.5	60.9	60.4	59.6	59.2	58.6	58.1	57.1	56.8	56.2	56.0	56.0
19	51.7	51.5	51.3	51.2	51.0	51.0	51.0	51.0	50.6	50.9	51.1	51.0	51.1	51.2	51.2
20	58.7	58.7	59.2	59.3	59.3	59.6	59.7	59.8	59.8	59.9	60.0	60.0	60.0	60.1	60.1
21	59.1	58.8	58.4	58.3	58.1	57.5	57.3	56.5	56.3	56.0	55.2	54.8	54.1	53.9	53.9
22	54.0	54.0	54.5	54.5	55.0	55.0	55.5	56.0	56.0	56.0	56.0	56.0	55.9	55.9	55.9
23	55.1	55.1	55.1	54.7	54.5	54.3	54.2	54.1	54.0	54.0	54.0	53.9	53.8	53.7	53.7
24	53.5	53.4	53.4	53.3	53.2	53.1	53.0	52.4	52.4	52.4	52.4	52.4	52.5	52.5	52.5
25	53.0	53.0	52.7	52.2	52.0	51.9	51.8	51.8	51.8	51.9	51.9	51.9	51.8	51.8	51.8
26	51.0	50.9	50.9	50.9	51.2	51.3	51.3	52.0	52.1	52.2	52.3	52.4	52.5	52.5	52.5
27	50.0	49.0	48.0	47.0	45.9	44.9	43.9	42.9	42.9	43.0	43.1	43.4	44.0	44.6	44.6
28	50.9	51.2	51.5	51.5	51.7	52.0	52.2	52.3	52.3	52.4	52.4	52.4	52.5	52.5	52.5
29	53.7	53.7	53.7	53.8	53.8	53.8	53.9	54.0	54.0	53.9	53.9	53.9	53.8	53.8	53.8
30	53.4	53.3	53.0	52.8	52.3	52.1	51.4	50.6	49.9	49.3	49.0	49.0	49.0	49.0	49.0
31	48.8	48.9	48.9	48.9	48.9	49.0	49.4	50.0	50.5	51.1	51.8	52.2	52.7	52.7	52.7
Среднее Mean	755.0	754.9	754.8	754.7	754.6	754.6	754.6	754.6	754.6	754.6	754.6	754.6	754.6	754.7	754.7

АВГУСТ — 1930

1	754.9	755.2	755.3	755.5	756.0	756.1	756.3	756.4	756.4	756.4	756.3	756.2	755.9	755.5	7
2	53.9	53.5	53.2	52.4	52.3	52.0	51.9	51.3	50.9	50.5	50.1	49.7	49.3	49.1	
3	48.2	48.2	48.3	48.4	48.5	49.0	49.1	49.6	49.8	50.1	50.2	50.5	50.8	51.0	
4	51.5	51.5	51.3	50.6	50.4	50.3	49.9	49.5	49.1	48.9	48.1	47.5	47.3	47.0	
5	45.1	45.2	45.3	45.4	45.4	45.8	46.0	46.2	46.6	47.0	47.3	47.4	47.8	48.2	
6	50.7	50.7	50.8	50.8	50.8	50.9	51.0	51.4	51.6	51.9	51.9	52.2	52.6	53.0	
7	55.1	55.1	55.2	55.1	54.9	54.8	54.8	54.8	54.8	54.7	54.5	54.2	54.2	54.1	
8	55.0	55.0	54.9	54.9	54.8	54.7	54.6	54.5	54.5	54.5	54.5	54.5	54.5	54.4	
9	53.5	53.5	53.0	53.0	53.0	52.5	52.5	52.2	52.0	52.0	52.0	51.5	51.5	51.5	
10	51.7	51.6	51.6	51.6	51.6	51.6	51.5	51.5	51.6	51.7	51.8	52.5	52.2	52.2	
11	59.3	59.6	59.9	59.9	60.2	60.6	61.0	61.6	62.1	62.3	62.6	63.0	63.1	63.1	
12	62.5	62.4	62.2	61.8	61.6	61.4	61.1	60.							

Atmospheric pressure. Barograph

	C	A	S	Y	-	H	O	U	R	S	Сред- нее Mean	7+13+21 3	Раз- ность Diffe- rence	Макси- мум Maximum	Мини- мум Minimum	Раз- ность Diffe- rence
	16	17	18	19	20	21	22	23	24							

J U L Y — 1930

1.8	751.7	751.3	751.3	751.4	751.4	751.3	751.1	751.1	751.0	752.0	751.8	0.2	753.4	751.0	2.4	
4.4	50.7	50.8	50.9	51.4	51.8	52.8	53.1	53.7	53.9	51.1	51.3	— 0.2	53.9	50.4	3.5	
7.1	57.3	57.4	57.4	57.4	57.5	58.0	58.0	57.9	57.9	56.4	57.0	— 0.6	58.0	53.9	4.1	
3.9	53.6	53.2	53.0	53.0	52.9	52.5	52.1	51.9	51.8	55.0	54.5	0.5	57.9	51.8	6.1	
2.0	52.4	52.4	52.7	53.3	53.5	53.8	54.0	54.0	54.4	52.0	52.2	— 0.2	54.4	50.6	3.8	
3.2	59.2	59.5	60.2	60.4	60.9	61.3	61.4	61.8	61.9	57.8	58.3	— 0.5	61.9	54.4	7.5	
5.0	64.9	64.8	64.8	64.7	64.7	64.6	64.6	64.6	64.3	64.3	64.8	— 0.5	65.4	61.9	3.5	
1.0	60.8	60.6	60.2	60.0	59.8	59.7	59.5	59.5	59.5	61.5	61.1	0.4	64.3	59.5	4.8	
3.0	57.9	57.7	57.5	57.1	57.0	56.9	56.7	56.2	56.0	57.9	57.7	0.2	59.5	56.0	3.5	
3.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.4	53.4	54.0	53.7	0.3	56.0	53.4	2.6	
2.7	52.7	52.7	52.7	52.8	52.7	52.7	52.7	52.8	53.2	52.9	52.8	0.1	53.4	52.7	0.7	
1.3	54.5	54.6	54.7	55.1	55.1	55.2	55.2	55.2	55.2	54.2	54.3	— 0.1	55.2	53.2	2.0	
1.9	54.9	54.9	54.9	54.9	55.0	55.1	55.2	55.3	55.2	54.9	54.8	0.1	55.3	54.6	0.7	
1.9	55.0	55.3	55.7	55.7	56.2	56.2	56.2	56.2	56.2	55.1	55.2	— 0.1	56.2	54.5	1.7	
7.9	57.7	57.6	57.5	57.5	57.5	57.3	57.0	56.8	56.7	57.2	57.4	— 0.2	58.0	56.2	1.8	
7.2	57.2	56.5	56.1	55.8	55.8	55.0	54.4	54.1	54.1	56.5	56.4	0.1	57.4	54.1	3.3	
1.9	62.2	62.2	62.3	62.5	62.8	62.7	62.7	62.5	62.5	59.9	60.9	— 1.0	62.8	54.1	8.7	
5.9	55.5	55.2	54.4	54.3	53.8	53.4	52.6	52.4	51.7	57.1	56.2	0.9	62.5	51.7	10.8	
1.6	52.5	53.6	54.8	55.9	56.3	57.0	58.1	58.2	58.7	52.9	53.1	— 0.2	58.7	50.6	8.1	
0.1	60.1	60.0	60.1	60.1	60.0	59.9	59.3	59.2	59.1	59.7	59.9	— 0.2	60.2	58.7	1.5	
3.0	52.8	52.6	52.5	52.4	53.0	53.2	53.5	53.5	54.0	55.1	54.5	0.6	59.1	52.4	6.7	
5.8	55.7	55.6	55.2	55.2	55.2	55.4	55.3	55.2	55.2	55.1	55.6	— 0.2	56.0	54.0	2.0	
3.6	53.6	53.6	53.5	53.5	53.5	53.5	53.5	53.6	53.5	54.0	53.8	0.2	55.1	53.5	1.6	
2.6	52.7	52.8	52.8	52.9	52.9	53.0	53.0	53.0	53.0	52.8	52.6	0.2	53.5	52.4	1.1	
1.8	51.8	51.8	51.7	51.5	51.4	51.2	51.2	51.1	51.0	51.8	51.6	0.2	53.0	51.0	2.0	
2.5	52.5	52.5	52.4	52.2	52.0	51.2	51.1	50.6	50.0	51.8	51.9	— 0.1	52.5	50.0	2.5	
3.0	46.9	47.7	48.0	48.9	49.2	49.9	50.2	50.5	50.7	50.9	46.5	45.8	0.7	50.9	42.9	8.0
2.6	52.6	52.6	52.6	52.7	53.0	53.5	53.6	53.7	53.7	52.4	52.8	— 0.4	53.7	50.9	2.8	
3.8	53.7	53.7	53.7	53.7	53.7	53.7	53.5	53.4	53.8	53.8	53.8	0.0	54.0	53.4	0.6	
3.9	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	50.0	49.5	0.5	53.4	48.8	4.6	
2.9	53.4	53.4	53.6	53.9	54.1	54.1	54.5	54.8	54.9	51.8	52.3	— 0.5	54.9	48.8	6.1	
4.7	754.8	754.8	754.8	754.9	755.0	755.0	755.0	755.0	755.0	754.8	754.8	0.0	756.8	753.0	3.8	

A U G U S T — 1930

5.4	755.3	755.0	754.6	754.5	754.5	754.5	754.5	754.4	753.9	755.4	755.5	— 0.1	756.4	753.9	2.5
9.0	48.9	48.0	48.0	48.0	48.0	48.1	48.1	48.2	48.2	49.5	49.5	0.5	53.9	48.0	5.9
1.2	51.2	51.4	51.5	51.5	51.9	51.7	51.7	51.5	50.3	50.8	50.8	— 0.5	51.9	48.2	3.7
3.3	46.3	46.3	46.0	45.7	45.4	45.4	45.0	45.0	45.1	47.8	47.3	0.5	51.5	45.0	6.5
3.8	49.1	49.3	49.6	49.7	50.2	50.5	50.8	50.8	50.7	47.9	48.3	— 0.4	50.8	45.1	5.7
3.4	53.6	53.8	54.0	54.2	54.5	54.7	54.9	55.0	55.1	52.7	53.0	— 0.3	55.1	50.7	4.4
4.1	54.0	54.0	54.1	54.5	54.6	54.8	55.0	55.0	55.0	54.6	54.6	0.0	55.2	54.0	1.2
4.5	54.5	54.5	54.5	54.5	54.3	54.0	54.0	53.5	54.5	54.4	54.4	0.1	55.0	53.5	1.5
1.6	51.7	51.7	51.8	51.8	51.9	51.9	51.8	51.7	51.7	52.1	51.9	0.2	53.5	51.4	2.1
4.2	54.6	55.0	55.5	56.4	57.4	58.1	58.9	59.2	59.3	53.8	54.3	— 0.5	59.3	51.5	7.8
3.1	63.1</td														

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О Р У С														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	1
С Е Н Т Я Б РЬ — 1930															
1	762.6	762.6	762.0	761.8	761.5	761.5	760.9	760.2	759.8	759.3	758.7	757.7	757.0	756.1	7
2	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.1	53.5	54.0	54.5	55.0	55.5	56.1	56.1
3	60.0	60.5	60.5	60.5	60.5	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	60.6	60.6
4	60.6	60.6	60.5	60.5	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.5	60.5	60.5	60.5
5	60.0	59.8	59.6	59.5	59.1	58.9	58.7	58.3	58.3	58.2	58.1	57.7	57.4	57.4	57.4
6	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	57.9	57.4	57.4	57.4
7	55.0	54.4	54.0	53.9	52.9	52.7	52.6	52.2	51.9	51.9	51.8	51.6	51.4	51.2	51.2
8	50.6	50.6	50.5	50.4	50.4	50.3	50.4	50.6	50.6	50.7	50.7	50.7	50.7	50.7	50.7
9	51.2	51.2	51.2	51.1	50.9	50.6	50.6	50.6	50.6	50.3	50.3	50.2	50.2	50.2	50.2
10	52.4	52.4	52.5	52.5	52.7	52.9	53.1	53.5	53.8	53.9	53.9	53.7	53.6	53.6	53.6
11	54.1	54.0	54.0	53.9	53.9	53.8	53.7	53.5	53.2	53.0	53.0	52.8	52.7	52.7	52.7
12	53.5	53.8	54.2	54.4	54.8	55.3	55.7	56.1	56.4	57.0	57.4	57.6	58.0	58.4	58.4
13	57.4	57.1	56.0	55.2	54.4	53.3	53.1	52.2	52.2	52.1	52.1	52.2	52.2	52.9	52.9
14	63.9	64.6	65.1	65.5	65.7	66.2	66.5	66.9	67.2	67.9	68.4	68.5	68.6	69.0	69.0
15	69.0	68.9	69.0	69.0	69.0	68.9	68.7	68.7	68.6	68.4	68.1	67.9	67.3	67.3	67.3
16	62.8	62.6	62.6	62.3	62.1	62.0	61.8	61.6	61.6	61.6	61.5	61.4	61.2	61.2	61.2
17	63.8	64.2	64.5	64.7	65.2	65.4	65.7	66.2	66.2	66.4	66.3	66.2	66.1	66.0	66.0
18	65.5	65.5	65.5	65.5	65.6	65.6	65.7	65.8	66.0	66.0	66.2	66.2	66.0	66.1	66.1
19	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.7	66.8	66.8	66.7	66.6	66.5	66.4	66.4
20	66.6	66.5	66.4	66.4	66.4	66.4	66.4	66.4	66.2	66.2	66.1	65.8	65.7	65.6	65.6
21	66.5	66.5	66.5	66.5	66.6	66.6	66.7	66.9	67.0	67.0	66.8	66.7	66.7	66.5	66.5
22	66.4	66.3	66.2	66.0	65.8	65.6	65.5	65.4	65.4	65.4	65.4	65.4	65.5	65.5	65.5
23	66.4	66.5	66.5	66.5	66.6	66.6	66.6	66.6	66.8	66.8	66.9	66.8	66.7	66.4	66.4
24	66.3	66.3	66.2	66.4	66.6	67.1	67.3	68.0	68.5	68.7	69.1	69.3	69.5	69.9	69.9
25	72.3	72.5	72.6	72.6	72.4	72.4	72.3	71.8	71.8	71.7	71.7	71.2	71.0	70.7	70.7
26	70.4	70.4	70.4	70.5	70.5	70.6	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.7	70.7
27	70.5	70.5	70.5	70.5	70.6	70.6	70.5	70.5	70.5	70.5	70.5	70.5	70.4	69.8	69.8
28	69.1	69.0	69.0	69.0	68.9	68.8	68.3	68.2	68.0	67.1	67.1	67.1	66.8	66.4	66.4
29	65.3	65.1	65.1	65.1	64.9	64.9	64.5	64.2	64.1	64.0	64.0	63.7	63.2	63.1	63.1
30	61.2	61.1	60.8	60.3	60.3	60.2	59.9	59.4	59.4	58.6	58.5	58.5	58.3	57.8	57.8
Среднее Mean	762.0	762.0	762.0	761.9	761.9	761.9	761.8	761.8	761.8	761.8	761.7	761.7	761.5	76	

О К Т Я Б РЬ — 1930															
1	756.2	756.0	755.9	755.9	755.7	755.6	755.5	755.4	755.3	755.3	755.3	755.1	755.0	754.9	75
2	55.2	55.2	55.1	55.0	55.0	54.9	54.8	54.6	54.4	54.3	54.2	53.7	53.3	52.9	52.9
3	49.7	49.5	49.3	49.3	49.2	49.1	49.0	49.0	48.9	49.0	49.1	49.1	49.1	49.3	49.3
4	50.3	50.3	50.3	50.4	50.5	50.7	50.8	50.8	50.8	50.7	50.7	50.7	50.7	50.7	50.7
5	52.3	52.6	52.7	52.7	52.8	52.9	53.1	53.3	53.4	53.4	53.4	53.5	53.6	53.7	53.7
6	54.4	54.4	54.0	54.1	54.1	54.2	54.2	54.2	53.7	53.6	53.6	53.5	53.2	52.7	52.7
7	48.8	48.6	48.2	47.7	47.7	47.5	47.5	47.2	47.1	46.9	46.9	46.9	46.9	46.9	47.0
8	48.9	49.5	49.7	49.9	50.0	50.1	50.6	50.8	51.1	51.2	51.4	51.4	51.4	51.4	51.4
9	52.8	53.2	53.3	53.4	53.6	53.9	54.1	54.4	54.9	55.0	55.1	55.3	55.5	55.6	55.6
10	57.6	57.8	57.8	57.7	57.7	57.8	58.0	58.4	58.5	58.7	58.7	58.8	58.9	59.0	59.0
11	59.2	59.2	59.1	59.0	58.9	58.9	58.9	58.7	58.7	58.7	58.8	58.7	58.7	58.7	58.7
12	59.4	59.4	59.5	59.6	59.6	59.7	59.7	59.9	60.1	60.3	60.0	60.0	60.0	59.9	59.9
13	59.3	59.3	59.2	58.8	58.6	58.4	58.2	57.9	57.4	57.2	56.9	56.7	56.0	55.7	55.7
14	48.1	47.2	46.5	45.9	45.4	45.0	45.0	44.2	43.						

Atmospheric pressure. Barograph

Ч А С Ы — Н О У Р S										Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maxi- mum	Мини- мум Min- imum	Разность Difference
5	16	17	18	19	20	21	22	23	24						

S E P T E M B E R — 1930

55.5	755.0	754.5	754.0	753.5	753.0	752.8	753.0	753.0	753.0	757.4	756.4	1.0	762.6	752.8	9.8
52.0	57.5	58.0	58.5	59.0	59.5	59.6	60.0	60.0	60.0	55.9	56.3	— 0.4	69.0	53.0	7.0
60.4	60.2	60.1	60.1	60.2	60.5	60.6	60.7	60.7	60.6	60.6	60.7	— 0.1	61.0	59.9	1.1
60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.2	60.1	60.0	60.5	60.5	0.0	60.6	60.0	0.6
57.2	57.3	57.3	57.4	57.5	57.8	58.0	58.0	58.0	58.0	58.2	57.9	0.3	60.0	57.2	2.8
56.8	56.6	56.6	56.3	56.3	56.1	55.7	55.5	55.3	55.0	57.2	57.0	0.2	58.0	55.0	3.0
50.9	50.6	50.6	50.6	50.7	50.8	50.7	50.7	50.7	50.6	51.8	51.4	0.4	55.0	50.6	4.4
50.7	50.7	50.8	50.9	51.0	51.2	51.2	51.2	51.2	51.2	50.7	50.8	— 0.1	51.2	50.3	0.9
50.3	50.3	50.5	50.6	50.9	51.3	51.5	51.8	52.0	52.4	50.8	50.8	0.0	52.4	50.2	2.2
53.7	53.8	53.8	53.9	54.2	54.2	54.2	54.2	54.1	54.1	53.6	53.8	— 0.2	54.2	52.4	1.8
52.3	52.2	52.3	52.3	52.4	52.7	53.1	53.2	53.4	53.5	53.1	53.2	— 0.1	54.1	52.2	1.9
58.8	59.1	59.2	59.2	59.2	59.0	58.9	58.3	58.3	57.4	57.2	57.8	— 0.6	59.2	53.5	5.7
55.1	56.0	57.6	58.7	60.2	61.1	62.3	62.9	63.2	63.9	56.1	55.8	0.3	63.9	52.1	11.8
69.1	69.2	69.2	69.4	69.4	69.4	69.2	69.0	69.0	67.9	68.4	— 0.5	69.4	63.9	5.5	
66.7	66.4	66.2	65.1	65.0	64.4	64.2	63.7	63.2	62.8	67.1	66.7	0.4	69.0	62.8	6.2
61.3	61.4	61.6	62.0	62.5	62.8	63.2	63.3	63.8	62.0	61.9	61.9	0.1	63.8	61.1	2.7
65.5	65.3	65.4	65.6	65.6	65.7	65.7	65.6	65.6	65.5	65.6	66.0	— 0.4	66.4	63.8	2.6
65.7	65.6	65.7	65.6	65.9	66.0	66.1	66.1	66.3	65.8	66.0	— 0.2	66.3	65.5	0.8	
66.5	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.6	66.6	66.6	66.6	0.0	66.8	66.3	0.5
65.1	65.1	65.2	65.5	65.7	65.8	66.3	66.4	66.4	66.5	66.0	66.1	— 0.1	66.6	65.1	1.5
66.5	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.6	66.6	0.0	67.0	66.4	0.6
65.5	65.6	65.8	66.2	66.3	66.4	66.4	66.4	66.4	66.4	65.8	65.8	0.0	66.4	65.4	1.0
66.2	66.2	66.1	66.1	66.2	66.3	66.3	66.3	66.3	66.4	66.4	66.4	0.0	66.9	66.1	0.8
70.4	70.9	71.2	71.5	72.0	72.1	72.1	72.3	72.2	72.3	69.5	70.0	— 0.5	72.3	66.2	6.1
70.8	70.7	70.6	70.6	70.6	70.6	70.4	70.3	70.4	70.4	71.3	71.0	0.3	72.6	70.3	2.3
70.6	70.6	70.6	70.5	70.6	70.6	70.6	70.6	70.5	70.6	70.6	70.6	0.0	70.8	70.4	0.4
69.4	69.3	69.3	69.3	69.5	69.5	69.4	69.2	69.1	69.1	70.0	69.9	0.1	70.6	69.1	1.5
66.1	65.8	65.7	65.7	65.8	65.8	65.6	65.5	65.3	65.3	67.0	66.7	0.3	69.1	65.3	3.8
63.0	62.8	62.5	62.4	62.2	62.1	62.0	61.8	61.5	61.2	63.4	63.1	0.3	65.3	61.2	4.1
57.7	57.5	57.1	57.0	57.1	56.8	56.6	56.4	56.2	56.2	58.4	57.9	0.5	61.2	56.2	5.0
61.5	761.5	761.5	761.6	761.7	761.8	761.9	761.9	761.8	761.8	761.8	761.7	0.1	763.4	760.1	3.3

O C T O B E R — 1930

54.9	754.9	754.9	755.0	755.1	755.1	755.3	755.3	755.2	755.3	755.2	755.2	0.1	756.2	754.9	1.3
52.3	52.1	51.5	51.3	51.0	50.9	50.5	50.3	49.9	49.7	53.0	52.7	0.3	55.2	49.7	5.5
49.5	49.6	49.6	49.7	49.9	50.0	50.1	50.3	50.3	50.3	49.5	49.5	0.0	50.3	48.9	1.4
50.9	50.9	51.1	51.3	51.4	51.6	51.8	52.0	52.2	52.3	51.0	51.1	— 0.1	52.3	50.3	2.0
54.1	54.3	54.5	54.7	54.7	54.7	54.7	54.7	54.4	54.4	53.7	53.9	— 0.2	54.7	52.3	2.4
52.2	51.7	51.6	50.9	50.7	50.3	49.9	49.2	49.0	48.8	52.5	52.3	0.2	54.4	48.8	5.6
47.4	47.5	47.7	47.9	48.2	48.3	48.7	48.8	48.9	48.9	47.7	47.6	0.1	48.9	46.9	2.0
51.8	51.8	51.9	52.2	52.4	52.5	52.4	52.7	52.7	52.8	51.3	51.5	— 0.2	52.8	48.9	3.9
56.1	56.4	56.5	56.6	56.8	57.2	57.4	57.7	57.6	55.4	55.8	55.8	— 0.4	57.7	52.8	4.9
59.2	59.2	59.2	59.2	59.2	59.3	59.2	59.2	59.2	59.2	58.7	58.9	— 0.2	59.3	57.6	1.7
58.8	58.7	58.7	58.9	59.1	59.1	59.2	59.4	59.5	59.4</						

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У R S														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	1
Я Н В А Р Ъ — 1931															
1	777.0	777.0	777.0	776.5	776.5	776.5	776.5	776.5	776.5	776.5	776.0	777.0	777.0	777.2	7
2	77.0	77.0	76.8	76.8	76.7	76.8	76.8	76.1	76.0	76.0	75.1	74.8	74.6		
3	70.2	69.4	69.5	69.7	70.0	70.1	70.1	70.2	70.7	70.8	70.6	70.7	70.7		
4	71.6	71.6	71.5	71.5	71.9	72.1	72.3	72.3	72.4	72.5	72.6	72.6	72.6	72.7	
5	72.4	72.5	72.3	72.4	72.6	72.5	72.6	72.7	72.9	73.0	72.9	72.8	72.8	72.7	
6	73.8	73.7	73.8	73.8	73.8	73.8	73.8	74.1	74.5	74.5	74.5	74.1	74.0	73.8	
7	71.8	71.5	71.3	70.8	70.4	70.3	70.2	69.6	69.4	69.2	69.1	68.8	68.6	68.1	
8	65.2	64.9	64.6	64.4	64.4	64.4	64.4	63.9	63.7	63.6	63.0	63.0	63.2	62.4	
9	60.7	60.5	60.2	60.0	59.7	59.5	59.2	58.6	58.3	57.8	57.4	57.1	56.8	56.6	
10	55.5	55.2	55.1	55.1	55.3	55.2	55.2	55.0	54.8	54.7	54.3	53.8	53.1	52.6	
11	51.3	51.3	51.3	51.2	51.2	51.2	51.3	51.3	51.5	51.7	51.7	52.0	52.2	52.2	
12	54.7	54.6	54.7	55.0	55.0	55.2	55.3	55.7	55.9	56.1	56.4	56.6	56.8	57.0	
13	60.6	60.8	60.9	60.9	61.2	61.3	62.0	62.0	62.0	62.2	62.3	62.4	62.4	62.4	
14	64.0	63.8	63.8	63.9	64.1	64.3	64.4	64.6	64.7	64.9	65.0	65.0	64.8		
15	65.0	64.8	64.6	64.7	64.7	64.6	64.7	64.5	64.5	64.5	64.5	64.4	64.7		
16	66.4	66.5	66.6	66.6	66.6	67.1	67.6	68.0	68.2	68.4	68.6	68.7	68.7	69.0	
17	73.1	73.1	73.3	73.7	74.2	74.5	74.7	75.1	75.4	75.4	75.5	75.5	75.7	75.7	
18	75.0	75.0	75.0	74.5	74.5	74.5	74.6	74.8	75.2	75.2	74.9	74.8	75.0	75.1	
19	76.3	76.4	76.4	76.4	76.2	76.1	75.8	75.6	75.4	75.2	75.0	74.8	74.4	74.1	
20	72.5	72.5	72.5	72.5	72.5	72.5	72.6	72.8	72.9	72.9	72.7	72.6	72.9	73.1	
21	71.3	71.0	70.7	70.4	70.3	70.3	70.2	70.0	69.7	69.8	69.9	69.5	69.2	69.2	
22	64.5	64.3	63.6	63.3	63.0	62.4	62.2	61.8	61.6	61.6	61.7	61.8	62.1		
23	65.4	65.9	66.1	66.7	67.0	67.5	67.9	68.6	69.2	69.6	70.2	70.3	70.3	70.7	
24	73.2	73.3	73.3	73.3	73.3	73.4	73.2	73.3	73.4	73.3	73.2	73.0	72.8	72.8	
25	74.0	74.2	74.3	74.6	74.7	75.1	75.3	75.4	75.5	75.5	75.4	75.6	75.7	75.8	
26	76.6	76.4	76.3	76.2	76.1	75.8	75.7	75.1	74.7	74.5	73.8	73.4	72.9	72.4	
27	64.4	64.1	63.9	63.3	62.7	62.0	61.4	60.6	60.4	60.3	60.5	60.4	60.4	60.3	
28	64.5	65.0	65.4	65.7	65.9	66.0	66.0	66.1	66.2	66.3	66.3	66.2	66.1	66.1	
29	67.6	67.8	67.9	68.0	68.1	68.4	68.4	68.8	69.0	69.4	69.5	69.7	69.9	70.0	
30	70.4	70.4	70.4	70.4	70.3	70.3	70.3	70.1	70.0	69.9	69.8	69.6	69.5	69.7	
31	69.1	68.8	68.8	68.7	68.6	68.6	68.7	69.0	69.1	69.0	69.0	68.8	68.9	68.9	
Среднее Mean	768.2	768.2	768.1	768.1	768.1	768.1	768.2	768.1	768.2	768.2	768.1	768.0	768.0	76	
Ф Е В Р А Л Ь — 1931															
1	768.7	768.6	768.6	768.7	768.6	768.6	768.4	768.1	767.8	767.6	767.3	767.2	767.2	766.9	76
2	64.6	64.4	64.1	64.0	63.9	63.8	63.7	63.8	63.5	63.4	63.4	63.4	63.6		
3	65.2	65.4	65.7	65.8	66.0	66.3	66.9	67.2	67.5	67.7	68.1	68.2	68.5	68.9	
4	73.4	74.1	74.3	74.8	75.1	75.5	75.8	76.3	76.6	76.7	77.1	77.3	77.4	77.7	
5	79.4	79.5	79.8	80.1	80.2	80.3	80.4	80.5	80.7	80.7	80.4	80.2	80.3		
6	81.2	81.1	81.1	81.2	81.3	81.1	81.1	81.1	81.0	81.2	81.0	80.9	80.8	80.8	
7	79.1	78.7	78.5	78.3	78.2	78.1	78.0	77.5	77.2	77.3	77.1	76.4	76.4	76.0	
8	73.3	72.8	72.7	72.7	72.6	72.5	72.4	72.3	72.1	72.3	72.1	71.9	71.9	72.0	
9	73.1	73.2	73.4	73.5	73.7	73.9	74.2	74.4	74.5	74.7	75.2	75.4	75.7	75.7	
10	77.5	77.4	77.4	77.6	77.7	77.8	78.0	78.3	78.4	78.5	78.6	78.4	78.4	78.4	
11	78.2	78.2	78.1	78.1	78.4	78.5	78.6	78.7	78.5	78.6	78.5	78.4	78.4		
12	78.5	78.5	78.0	78.0	78.0	78.0	77.4	77.5	77.0	77.0	76.5	76.7			
13	75.2	75.0	74.8	74.3	74.2	74.0	74.1	74.0	73.8	73.3	73.3	73.2	72.9		
14	70.5	70.4	70.3	70.1	69.9	69.8	69.7	69.5	69.3	69.1	68.7	68.4	68.2	68.1	
15	67.3	67.1	67.0	66.8	67.0	67.0	67.1	67.3	67.4	67.4	67.4	67.4	67.2		
16	68.1	68.0	68.0	68.2	68.2	68.3	68.3	68.4	68.5	68.7	68.8	69.2	69.3	69.4	
17	70.7	70.8	70.8	70.9											

Atmospheric pressure: Barograph

Ч А С Ы — Н О У Р С											Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
5	16	17	18	19	20	21	22	23	24							

J A N U A R Y — 1931

7.2	777.5	777.5	777.4	777.5	777.3	777.2	777.1	777.0	777.0	777.0	777.0	0.0	777.5	776.5	1.0
4.3	74.2	73.9	73.5	73.0	72.0	71.9	71.3	71.1	70.2	74.7	74.2	0.5	77.0	70.2	6.8
1.0	71.1	71.2	71.4	71.5	71.5	71.6	71.7	71.6	71.6	70.7	71.1	— 0.4	71.7	69.3	2.4
2.6	72.6	72.6	72.4	72.4	72.4	72.4	72.5	72.6	72.4	72.3	72.5	— 0.2	72.7	71.5	1.2
3.1	73.1	73.2	73.3	73.5	73.6	73.7	73.9	73.8	73.8	73.0	73.0	0.0	73.9	72.3	1.6
3.5	73.7	73.6	73.5	73.4	73.2	72.7	72.6	72.1	71.8	73.6	73.5	0.1	74.5	71.8	2.7
7.8	67.6	67.0	66.2	66.2	66.2	65.9	65.7	65.3	65.2	68.4	67.9	0.5	71.8	65.2	6.6
2.2	62.2	62.0	61.7	61.5	61.4	61.4	61.2	60.9	60.7	62.9	62.6	— 0.3	65.2	60.7	4.5
6.2	56.3	56.2	56.2	56.3	56.3	55.9	55.8	55.5	55.5	57.6	57.2	0.4	60.7	55.5	5.2
2.2	52.0	52.0	51.8	51.9	51.9	51.8	51.6	51.5	51.3	53.4	53.1	0.3	55.5	51.3	4.2
2.9	53.4	53.4	53.7	53.9	54.4	54.4	54.5	54.6	54.7	52.5	52.6	— 0.1	54.7	51.2	3.5
7.8	58.2	58.5	59.0	59.3	59.6	60.2	60.2	60.3	60.6	57.2	57.6	— 0.4	60.6	54.6	6.0
3.1	63.6	63.5	63.8	63.9	64.0	64.2	64.2	64.0	64.0	62.6	62.9	— 0.3	64.2	60.6	3.6
4.8	64.9	65.4	65.5	65.7	65.6	65.8	65.7	65.5	65.0	64.9	65.1	— 0.2	66.0	63.8	2.2
5.2	65.2	65.4	65.4	65.6	66.1	66.2	66.4	66.4	66.4	65.1	65.1	0.0	66.4	64.4	2.0
9.7	69.8	70.5	70.7	71.2	71.5	71.9	72.4	72.6	73.1	69.2	69.6	— 0.4	73.1	66.4	6.7
5.7	75.7	75.6	75.5	75.5	75.5	75.4	75.4	75.2	75.0	75.0	75.4	— 0.4	75.7	73.1	2.6
5.3	75.6	75.6	75.9	76.0	76.0	76.0	76.0	76.0	76.3	75.3	75.3	0.0	76.3	74.5	1.8
3.9	73.8	73.4	73.2	73.3	73.2	73.0	72.5	72.5	72.5	74.5	74.2	0.3	76.4	72.5	3.9
3.2	73.3	73.2	73.0	73.0	72.7	72.0	71.5	71.3	72.6	72.6	72.6	0.0	73.3	71.3	2.0
9.2	68.6	68.4	68.0	67.6	66.3	65.5	65.4	64.6	64.5	68.8	68.2	0.6	71.3	64.5	6.8
3.0	63.4	63.6	64.0	64.2	64.6	64.9	65.2	65.2	65.4	63.2	62.9	0.3	65.4	61.6	3.8
1.4	71.9	72.4	72.5	72.6	73.2	73.2	73.3	73.2	73.2	70.2	70.8	— 0.6	73.3	65.4	7.9
3.1	73.2	73.3	73.4	73.6	74.0	74.2	74.0	74.0	74.0	73.4	73.4	0.0	74.2	72.8	1.4
6.4	76.8	76.9	77.1	77.2	77.1	77.1	77.1	76.9	76.6	75.9	76.1	— 0.2	77.2	74.0	3.2
1.4	70.6	69.6	68.7	67.5	66.5	65.7	65.1	64.6	64.4	71.9	71.1	0.8	76.6	64.1	12.5
0.8	61.3	61.5	62.4	63.2	63.6	63.8	63.8	64.1	64.5	62.1	61.6	0.5	64.5	60.3	4.2
6.2	66.4	66.3	66.3	66.6	66.9	67.1	67.5	67.5	67.6	66.3	66.4	— 0.1	67.6	64.5	3.1
0.2	70.6	70.5	70.6	70.7	70.7	70.8	70.7	70.7	70.4	69.6	69.9	— 0.3	70.8	67.6	3.2
9.5	69.4	69.5	69.3	69.2	69.2	69.2	69.2	69.1	69.1	69.7	69.6	0.1	70.4	69.1	1.3
8.9	68.7	68.7	68.8	68.9	69.1	69.1	68.9	68.7	68.9	68.9	69.0	— 0.1	69.1	68.6	0.5
8.1	768.2	768.2	768.2	768.2	768.2	768.2	768.2	768.0	768.0	768.1	768.1	0.0	769.9	766.1	3.8

F E B R U A R Y — 1931

6.4	766.3	766.0	765.7	765.7	765.6	765.4	765.1	764.7	764.6	767.0	766.8	0.2	768.7	764.6	4.1
3.8	64.0	64.0	64.2	64.3	64.6	64.7	64.8	65.0	65.2	64.0	64.0	0.0	65.2	63.4	1.8
9.9	70.3	70.8	71.2	71.6	72.4	72.6	73.0	73.3	73.4	69.0	69.6	— 0.6	73.4	65.2	8.2
8.1	78.4	78.5	78.4	78.6	78.9	79.3	79.4	79.4	79.4	77.2	77.8	— 0.6	79.4	73.4	6.0
0.6	80.8	80.6	80.7	80.8	80.8	81.2	81.5	81.6	81.2	80.6	80.7	— 0.1	81.6	79.4	2.2
0.6	80.5	80.4	80.4	80.2	80.1	80.0	79.6	79.2	79.1	80.6	80.6	0.0	81.3	79.1	2.2
5.6	75.6	75.5	75.1	75.1	74.8	74.3	74.1	73.8	73.8	76.4	75.9	0.5	79.1	73.3	5.8
1.9	71.9	72.0	72.3	72.4	72.6	73.0	73.1	73.1	73.1	72.4	72.4	0.0	73.3	71.9	1.4
5.8	76.3	76.5	76.8	76.9	76.9	77.4	77.5	77.5	77.5	75.4	75.8	— 0.4	77.5	73.1	4.4
3.5	78.5	78.4	78.3	78.4	78.6	78.6	78.5	78.4	78.2	78.4	78.4	— 0.2	78.6	77.4	1.2
9.5	78.5	78.5	78.5	78.5	78.5	78.6	78.5	78.5	78.5	78.4	78.5	— 0.1	78.7	78.1	0.6
5.7</															

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р S													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
М АРТ — 1931														
1	751.7	751.9	751.9	752.3	752.5	752.6	753.1	753.6	754.0	754.4	754.5	755.2	755.5	756.1
2	61.8	62.1	62.6	63.1	63.5	64.2	64.5	65.1	65.9	66.0	66.5	66.9	67.1	67.2
3	69.8	69.9	69.9	70.0	70.5	70.8	71.3	71.6	71.9	71.7	72.1	72.0	72.3	72.2
4	70.7	70.1	70.1	69.9	69.5	69.4	69.0	68.7	68.5	68.2	67.5	67.1	66.4	65.6
5	61.0	61.0	61.3	61.3	62.0	62.7	63.6	64.8	64.9	65.3	65.7	66.0	66.3	66.9
6	67.8	67.9	67.8	67.9	67.9	67.9	67.8	67.9	68.0	67.6	67.5	67.5	67.4	67.4
7	67.2	67.1	67.0	67.0	66.9	66.9	66.9	67.1	67.3	67.1	67.0	66.7	66.7	66.7
8	65.2	64.6	64.2	63.6	63.3	62.8	62.8	62.9	62.7	62.7	62.7	62.7	62.6	62.5
9	61.3	61.2	60.4	60.4	60.1	59.7	59.6	59.5	59.6	59.6	59.6	59.6	59.6	59.7
10	63.5	63.6	63.6	63.9	63.9	64.3	64.2	64.2	63.8	63.4	63.3	62.5	61.3	60.2
11	53.9	53.8	53.5	53.6	53.3	53.5	53.7	54.0	54.1	54.1	54.1	54.7	54.8	55.0
12	59.4	60.0	60.3	61.0	61.3	61.6	62.2	63.0	63.4	63.7	64.1	64.3	64.7	64.8
13	66.4	66.3	66.5	66.5	66.6	66.6	66.7	67.0	67.1	67.1	67.0	67.0	67.0	66.9
14	70.3	70.5	71.1	71.1	71.5	71.9	71.9	72.5	73.0	73.0	73.1	73.2	73.1	73.1
15	74.1	74.3	74.3	74.3	74.3	74.4	74.6	74.7	74.9	74.8	74.6	74.8	74.5	74.4
16	71.5	70.7	70.5	69.9	70.4	70.1	69.7	68.7	68.5	68.0	68.2	67.8	67.1	67.1
17	63.9	63.5	63.0	62.8	62.7	62.5	62.7	62.8	62.9	63.0	63.1	63.0	62.5	62.4
18	61.6	61.6	61.8	61.9	61.8	62.1	62.3	62.5	62.6	63.0	63.1	63.1	63.1	63.1
19	64.1	64.0	64.0	64.1	64.1	64.3	64.3	64.3	64.9	65.0	65.1	65.0	64.9	65.1
20	63.9	63.4	62.9	62.1	62.0	61.6	61.2	60.6	60.1	59.8	59.2	58.7	58.1	57.8
21	54.3	53.8	53.3	52.9	52.6	52.3	52.4	52.0	51.6	51.6	51.6	51.8	52.0	52.4
22	54.7	54.7	54.7	54.7	54.6	54.8	55.1	55.4	55.9	57.0	57.8	58.3	59.0	59.4
23	62.9	62.9	62.9	62.9	63.1	63.2	63.5	64.0	64.2	64.2	64.3	64.2	64.4	64.5
24	66.0	66.0	66.0	66.0	66.3	66.4	66.7	66.8	66.9	67.0	66.8	66.7	66.8	66.8
25	67.4	67.4	67.2	67.4	67.2	67.0	67.0	66.8	66.7	66.5	66.1	66.0	66.0	65.7
26	64.2	64.1	64.3	64.4	64.4	64.4	64.5	65.2	65.6	66.0	66.4	66.5	66.7	67.2
27	69.2	69.3	69.1	68.1	68.0	67.9	67.8	67.8	67.2	67.1	66.3	65.7	65.1	64.5
28	60.1	59.3	58.9	58.6	58.3	57.9	57.5	57.0	56.8	56.7	56.5	56.5	56.4	56.5
29	56.2	56.3	56.2	56.2	56.2	56.3	56.2	56.3	56.3	56.2	55.7	55.3	55.1	54.7
30	52.0	52.0	52.0	52.0	52.1	52.5	52.7	53.4	54.2	54.5	55.2	55.5	56.0	56.4
Среднее Mean	763.1	763.0	763.0	762.9	762.9	763.0	763.1	763.3	763.4	763.4	763.4	763.4	763.3	763.3
АПРЕЛЬ — 1931														
1	761.0	761.0	761.0	761.0	761.0	760.9	761.0	761.1	761.3	761.3	761.5	761.7	761.7	761.7
2	65.5	65.9	66.2	66.4	66.8	67.6	68.2	68.8	69.3	69.8	70.4	70.7	71.2	
3	74.6	74.6	74.9	75.1	75.2	75.5	75.6	76.0	76.0	75.9	75.5	75.7	75.6	
4	77.4	77.4	77.3	77.2	77.0	76.9	76.8	76.7	76.5	76.3	75.9	75.8	75.9	75.6
5	74.2	73.9	73.7	73.6	73.4	73.2	72.9	72.5	72.3	71.7	71.4	71.0	71.1	70.7
6	71.4	71.4	72.0	72.2	72.2	72.3	72.6	73.3	73.4	73.7	73.8	73.8	73.9	
7	74.7	74.6	74.3	74.2	74.1	74.1	73.7	73.1	72.8	72.4	72.0	72.0	71.6	70.7
8	64.8	64.5	64.1	63.9	63.5	63.1	62.8	62.4	62.4	62.0	61.7	61.3	60.9	60.8
9	59.4	59.2	59.1	58.8	58.7	58.3	58.2	58.0	57.8	57.7	57.5	57.5	57.5	57.4
10	57.8	57.7	57.7	57.8	57.8	58.0	58.1	58.6	58.8	59.1	59.5	59.8	60.0	60.5
11	64.6	64.6	64.6	64.6	64.6	64.4	64.8	65.1	65.2	65.3	65.4	65.4	65.5	
12	65.9	65.9	66.0	66.1	66.6	66.8	67.7	67.8	68.3	68.6	68.8	68.8	68.8	69.3
13	72.0	72.1	72.1	72.2	72.2	72.1	72.1	72.3	72.4	72.6	72.5	72.3	71.7	71.6
14	67.2	66.7	66.2	66.1	66.0	65.9	65.9	65.7	65.6	65.1	65.1	64.8	64.7	64.2
15	64.3	64.2	64.2	64.0	64.0	64.2	64.6	64.8	64.7	64.6	64.5	64.2	64.1	64.0
16	60.3	60.0	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.7	59.7	59.4	59.3	58.8
17	53.8	53.2	52.5	52.1	51.7	51.2	51.1	50.9	50.5	50.6	50.9	51.5	52.2	53.1
18	58.6	58.6	58.6	58.5	58.4	58.1	58.0	57.8	57.8	57.0	56.6	56.6	56.5	
19	57.4	57.5	57.5	57.7	57.8	57.8	57.8	57.5	57.4					

Atmospheric pressure. Barograph

Ч А С Ы — Н О У Р С											Сред- нее Mean	7+13+21 3	Раз- ность Difference	Макси- мум Maximum	Мини- мум Minimum	Раз- ность Difference
16	17	18	19	20	21	22	23	24								

M A R C H — 1931

.3	757.6	758.5	759.4	760.0	760.5	760.9	761.2	761.4	761.8	756.2	756.9	— 0.7	761.8	751.7	10.1
.9	68.2	68.5	68.8	68.9	69.3	69.5	69.8	69.7	69.8	66.6	67.3	— 0.7	69.8	61.8	8.0
.1	72.1	72.1	72.3	72.5	72.2	71.9	71.6	71.0	70.7	71.5	71.9	— 0.4	72.5	69.8	2.7
.3	64.5	63.9	63.4	63.3	62.7	61.7	61.3	61.2	61.0	66.2	65.3	— 0.9	70.7	61.0	9.7
.5	67.7	67.8	67.9	68.2	68.1	67.9	67.9	67.9	67.8	65.6	66.5	— 0.9	68.2	61.0	7.2
.4	67.5	67.4	67.5	67.4	67.3	67.3	67.2	67.1	67.2	67.6	67.5	— 0.1	68.0	67.1	0.9
.9	67.2	67.1	66.9	66.7	66.5	66.1	65.7	65.4	65.2	66.7	66.6	— 0.1	67.3	65.2	2.1
.4	62.5	62.5	62.4	62.4	62.3	61.9	61.4	61.4	61.3	62.7	62.4	— 0.3	65.2	61.3	3.9
.6	60.8	61.4	61.6	62.2	62.6	63.1	63.3	63.4	63.5	60.8	60.8	— 0.0	63.5	59.5	4.0
.7	56.8	56.4	56.3	55.8	54.7	54.8	54.9	53.9	53.9	60.0	59.7	— 0.3	64.3	53.9	10.4
.6	55.9	56.3	56.6	57.1	57.7	58.3	58.6	59.2	59.4	55.4	55.8	— 0.4	59.4	53.3	6.1
.1	65.4	65.6	65.8	66.0	66.2	66.3	66.4	66.4	66.4	64.0	64.7	— 0.7	66.4	59.4	7.0
.0	67.2	67.6	67.8	68.4	68.8	69.4	69.5	69.7	70.3	67.5	67.8	— 0.3	70.3	66.3	4.0
.4	73.5	73.6	73.7	73.7	74.0	74.1	74.3	74.2	74.1	72.9	73.2	— 0.3	74.3	70.3	4.0
.0	73.9	73.9	73.8	73.6	73.1	72.6	71.9	71.9	71.5	73.9	73.9	— 0.0	74.9	71.5	3.4
.5	66.3	65.7	65.2	65.2	65.1	64.8	64.5	64.1	63.9	67.4	66.9	— 0.5	71.5	63.9	7.6
.2	62.2	62.2	62.0	62.0	62.0	61.4	61.6	61.5	61.6	62.5	62.2	— 0.3	63.9	61.4	2.5
.1	63.2	63.2	63.3	63.5	63.8	64.0	63.9	63.9	64.1	62.9	63.2	— 0.3	64.1	61.6	2.5
.9	64.8	64.6	64.9	65.1	65.1	64.8	64.4	64.1	63.9	64.6	64.7	— 0.1	65.1	63.9	1.2
.6	56.3	55.7	56.0	55.7	55.3	55.2	55.0	54.8	54.3	58.5	57.9	— 0.6	63.9	54.3	9.6
.1	53.1	53.7	54.5	54.6	54.6	54.7	54.6	54.6	54.7	53.1	53.0	— 0.1	54.7	51.6	3.1
.2	60.8	61.3	61.8	62.3	62.6	63.0	63.1	63.0	62.9	58.7	59.3	— 0.6	63.1	54.6	8.5
.6	64.7	65.0	65.3	65.3	65.4	65.5	65.7	65.6	66.0	64.4	64.7	— 0.3	66.0	62.9	3.1
.9	67.0	67.2	67.3	67.5	67.6	67.8	67.7	67.5	67.4	66.9	67.1	— 0.2	67.8	66.0	1.8
.1	64.8	64.7	64.5	64.6	64.6	64.4	64.3	64.2	64.2	65.8	65.6	— 0.2	67.4	64.2	3.2
.9	68.2	68.6	68.9	69.2	69.3	69.2	69.2	69.2	69.2	66.8	67.2	— 0.4	69.3	64.1	5.2
.3	63.1	63.0	62.9	62.4	61.9	61.5	60.9	60.5	60.1	65.1	64.6	— 0.5	69.3	60.1	9.2
.5	56.3	56.2	56.3	56.3	56.3	56.3	56.3	56.1	56.2	57.0	56.6	— 0.4	60.1	56.1	4.0
.2	54.1	53.9	53.9	53.5	53.3	52.7	52.3	52.0	52.0	52.0	54.8	— 0.2	56.3	52.0	4.3
.4	57.6	58.2	58.4	58.8	58.9	59.3	59.4	59.8	59.8	55.8	56.4	— 0.6	59.8	52.0	7.8
.0	61.0	60.9	61.0	61.2	61.2	61.2	61.1	61.1	61.0	61.0	61.2	— 0.2	61.4	59.8	1.6
.3	763.4	763.4	763.6	763.7	763.6	763.6	763.5	763.4	763.4	763.3	763.4	— 0.1	765.8	760.7	5.1

A P R I L — 1931

.0	762.1	762.5	763.2	763.6	764.2	764.6	764.8	765.2	765.5	762.2	762.5	— 0.3	765.5	760.9	4.6
.3	72.6	73.0	73.2	73.6	74.0	74.5	74.5	74.5	74.6	70.6	71.5	— 0.9	75.0	65.5	9.5
.1	76.3	76.5	76.7	76.7	77.0	77.2	77.3	77.4	77.4	76.0	76.3	— 0.3	77.4	74.6	2.8
.3	75.1	74.9	74.8	74.9	74.9	74.7	74.5	74.3	74.2	75.8	75.7	— 0.1	77.4	74.2	3.2
.7	70.6	70.4	70.5	70.8	70.9	71.2	71.2	71.3	71.4	71.8	71.5	— 0.3	74.2	70.4	3.8
.0	73.9	74.3	74.6	74.8	75.0	75.1	74.9	74.8	74.7	73.6	74.1	— 0.5	75.1	71.3	3.8
.8	69.4	69.0	68.3	67.8	67.0	66.5	66.2	65.5	64.8	70.8	70.1	— 0.7	74.7	64.8	9.9
.5	60.2	60.1	60.0	60.0	59.7	59.6	59.6	59.4	61.5	61.0	61.0	— 0.5	64.8	59.4	5.4
.2	57.2	57.3	57.4	57.6	57.6	57.8	57.8	57.8	57.8	57.9	57.7	— 0.2	59.4	57.2	2.2
.5	61.7	61.9	62.6	62.9	63.7	63.8	64.4	64.5	64.6	60.7	61.0	— 0.3	64.6	57.7	6.9
.5															

Давление воздуха. Барограф

Число Day	Ч А С Ы — Н О У Р С													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
М А Й — 1931														
1	767.5	767.6	767.6	767.7	767.7	767.4	767.1	766.9	766.8	766.3	765.8	765.6	765.5	7
2	64.7	64.6	64.4	64.2	64.1	64.0	64.0	63.7	63.8	63.8	63.7	63.7	63.8	
3	65.5	65.7	65.8	66.0	66.2	66.5	66.8	67.2	67.5	67.7	67.8	67.9	68.1	68.3
4	69.9	69.9	70.0	70.0	70.0	69.9	69.9	69.8	69.5	69.4	69.4	69.3	68.9	
5	66.7	66.5	66.3	66.0	66.0	65.8	65.6	65.1	64.9	64.7	64.5	64.3	64.2	64.1
6	64.0	64.0	64.1	64.1	64.1	64.3	64.3	64.4	64.5	64.6	64.8	64.8	65.1	
7	67.5	68.0	68.0	68.0	68.5	68.5	68.6	68.5	69.0	69.0	69.5	70.0	70.2	
8	72.1	72.4	72.6	72.8	72.9	73.1	73.3	73.4	73.6	73.6	73.7	73.7	73.8	73.8
9	74.8	74.8	74.8	74.7	74.6	74.5	74.5	74.5	74.5	74.5	74.4	74.2	74.1	
10	73.5	73.5	73.4	73.4	73.4	73.5	73.4	73.5	73.4	73.3	73.3	73.3	73.3	73.2
11	72.9	72.6	72.4	72.1	72.0	72.0	71.8	71.5	71.2	71.2	71.3	71.2	70.6	70.2
12	68.8	68.8	68.7	68.5	68.3	68.1	68.1	67.8	67.6	67.2	67.0	67.0	66.6	
13	63.3	63.0	63.0	62.7	62.4	62.1	61.9	61.7	61.6	61.6	61.2	61.0	60.9	60.9
14	60.9	60.9	61.0	61.2	61.8	61.9	62.2	62.6	62.6	62.7	62.8	62.9	62.9	
15	63.2	63.3	63.3	63.5	63.5	63.5	63.5	63.6	63.8	63.9	63.9	63.9	64.0	
16	65.5	65.6	65.6	65.6	65.6	65.9	66.0	66.1	66.3	66.3	66.4	66.6	66.7	66.6
17	66.9	66.8	66.8	66.8	66.6	66.6	66.5	66.2	66.2	66.2	66.2	66.0	65.9	65.9
18	65.3	65.2	65.2	65.0	65.0	64.9	64.9	64.8	64.7	64.6	64.3	64.1	63.9	
19	63.0	62.9	62.9	62.9	62.7	62.6	62.5	62.5	62.1	61.9	61.5	61.3	61.1	60.8
20	59.3	59.1	58.9	58.8	58.6	58.5	58.5	57.9	58.0	58.1	57.8	57.8	57.4	
21	54.4	54.2	54.2	53.8	53.5	53.2	52.8	52.2	51.7	51.5	50.7	49.8	48.8	47.9
22	37.5	37.7	38.3	38.5	38.6	38.7	38.7	38.4	38.2	37.7	37.6	37.9	38.4	38.9
23	45.6	45.8	46.3	46.5	46.9	46.8	47.7	48.2	48.9	49.2	49.3	49.7	49.9	50.2
24	51.9	52.2	52.3	52.3	52.1	52.0	51.8	51.4	50.9	50.8	50.7	50.4	50.0	49.9
25	51.6	51.9	51.9	52.0	52.2	52.7	52.8	53.3	53.8	54.4	54.8	55.0	55.5	55.8
26	60.1	60.4	60.8	61.2	61.3	61.7	61.8	62.3	62.7	63.0	63.4	63.4	63.5	63.4
27	62.7	62.5	62.5	62.1	61.7	61.7	61.5	61.3	60.9	60.8	60.9	60.5	60.3	60.3
28	59.2	59.3	59.0	58.9	58.8	58.2	58.1	57.3	57.1	57.1	56.9	56.1	55.9	55.7
29	55.0	54.9	54.9	54.8	54.5	54.4	54.3	54.2	54.1	53.9	53.9	53.8	53.6	53.4
30	51.9	51.7	51.5	51.3	51.2	51.1	51.1	51.0	50.9	51.0	51.1	51.3	51.4	52.0
31	58.0	58.2	58.7	59.2	59.5	59.9	60.3	61.0	61.1	61.2	61.1	61.0	61.0	
Среднее Mean	762.0	762.1	762.1	762.1	762.1	762.1	762.0	762.0	762.0	761.9	761.9	761.8	761.8	761.8
ИЮНЬ — 1931														
1	757.6	757.0	756.4	756.0	755.7	755.4	754.7	754.4	753.6	753.1	752.8	752.6	752.7	752.7
2	56.8	56.9	56.8	56.8	56.8	56.5	56.5	56.7	56.4	56.2	55.6	54.9	54.8	54.8
3	53.0	52.8	52.5	52.6	52.6	52.6	52.8	53.1	53.3	53.4	54.2	54.3	54.9	
4	59.3	59.6	59.5	59.6	59.7	59.8	59.7	59.7	59.8	59.5	59.3	59.0	58.6	58.0
5	54.4	54.3	54.4	54.3	54.3	54.1	54.1	54.1	54.0	54.2	54.2	54.3	55.1	55.2
6	57.1	57.1	57.1	57.1	57.2	57.2	57.3	57.6	58.2	57.5	57.4	57.1	56.8	
7	53.0	52.9	52.0	51.6	51.2	50.9	51.4	51.6	51.8	52.2	52.3	53.3	54.5	56.0
8	62.6	62.8	63.0	63.0	63.0	63.0	63.0	63.3	63.5	63.5	63.6	63.5	63.5	
9	63.5	63.4	63.3	63.1	63.0	62.9	62.8	62.4	62.3	62.3	62.0	61.8	61.7	61.5
10	60.1	60.1	59.9	59.8	59.7	59.7	59.7	59.6	59.4	59.3	59.0	58.8	58.6	58.5
11	57.5	57.3	57.1	56.9	56.3	55.7	55.3	55.2	55.0	55.2	55.1	54.9	54.7	54.5
12	53.9	53.9	54.0	54.3	54.4	54.7	55.0	55.1	55.4	55.5	55.7	56.0	56.2	
13	59.4	59.6	59.8	59.8	60.0	60.1	60.2	60.2	60.4	60.6	60.6	60.6	60.4	
14	63.0	63.2	63.5	63.7	64.8	64.8	64.9	64.9	65.0	65.1	65.1	65.2	65.4	65.4
15	64.4	64.2	64.1	64.0	63.9	63.9	63.9	63.7	63.7	63.6	63.4	63.2	63.1	62.8
16	61.0	60.9	60.7	60.7	60.5	60.3	60.2	59.7	59.7	59.7	59.4	59.2	58.8	
17	59.4	59.4	59.3	59.1	59.0	58.9	58.8	58.6	58.4	58.3	58.3	58.2	58.1	58.1
18	58.8	58.6	58.5	58.4	58.3	58.3	58.3	57.9	57.7	57.6	57.6	57.6	57.6	
19</														

Atmospheric pressure. Barograph

	Ч А С Ы — Н О У Р S										Сред- нее Mean	7+13+21 3	Раз- ность Diffe- rence	Макси- мум Maxi- mum	Мини- мум Min- imum	Раз- ность Diffe- rence
5	16	17	18	19	20	21	22	23	24							

M A Y — 1931

15.3	765.0	765.0	764.9	764.8	764.8	764.8	764.7	764.7	766.1	765.8	0.3	767.7	764.7	3.0
13.9	64.0	64.2	64.5	64.8	64.9	65.2	65.3	65.4	65.5	64.3	0.0	65.5	63.7	1.8
18.5	68.6	68.7	68.7	69.0	69.3	69.6	69.7	69.6	69.9	67.9	-0.5	69.9	65.5	4.4
18.3	68.3	68.1	67.9	67.6	67.5	67.2	67.1	67.1	66.7	68.9	-0.2	70.0	66.7	3.3
14.0	64.0	64.0	64.0	64.0	63.9	63.9	64.0	64.1	64.0	64.7	0.3	66.7	63.9	2.8
15.4	65.5	65.6	65.9	66.5	66.9	67.0	67.0	67.5	65.2	65.5	-0.3	67.5	64.0	3.5
10.7	70.8	70.9	70.9	71.0	71.3	71.9	71.9	72.1	72.1	69.8	-0.4	72.1	67.5	4.6
13.8	73.7	73.8	74.2	74.2	74.4	74.4	74.7	74.7	74.8	73.7	-0.2	74.8	72.1	2.7
14.1	74.0	74.0	73.8	73.8	73.9	73.9	73.6	73.5	74.3	74.2	0.1	74.8	73.5	1.3
13.0	72.8	72.7	72.8	72.9	73.0	73.1	73.0	72.9	73.2	73.3	-0.1	73.5	72.7	0.8
19.8	69.8	69.7	69.5	69.6	69.6	69.3	68.9	68.9	70.7	70.3	0.4	72.9	68.8	4.1
16.1	65.8	65.5	65.3	65.0	64.8	64.3	64.0	63.7	63.3	66.6	0.3	68.8	63.3	5.5
10.7	60.6	60.4	60.5	60.7	60.7	60.7	60.7	60.8	60.9	61.4	0.3	63.3	60.4	2.9
12.9	62.9	63.0	62.9	63.1	63.2	63.3	63.3	63.2	63.2	62.5	-0.4	63.3	60.9	2.4
14.0	64.0	64.1	64.3	64.6	64.9	65.2	65.2	65.5	64.1	64.3	-0.2	65.5	63.2	2.3
16.7	66.7	66.7	66.8	66.8	66.9	66.8	66.8	66.9	66.4	66.5	-0.1	66.9	65.5	1.4
15.7	65.6	65.5	65.4	65.3	65.3	65.2	65.3	65.3	66.0	65.8	0.2	66.9	65.2	1.7
13.6	63.5	63.4	63.4	63.4	63.4	63.2	63.1	63.0	64.1	64.0	0.1	65.3	62.6	2.7
10.6	60.5	60.2	60.2	59.9	59.8	59.9	59.6	59.4	59.3	61.2	0.1	63.0	59.3	3.7
16.8	56.6	56.2	56.2	56.0	55.7	55.4	54.7	54.5	54.4	57.2	0.3	59.3	54.4	4.9
16.2	45.3	44.0	42.5	40.8	39.5	38.3	37.5	37.3	37.5	47.4	1.3	54.4	37.3	17.1
10.4	41.0	41.7	42.5	43.0	43.7	44.3	44.6	45.2	45.6	40.2	-0.3	45.6	37.5	8.1
10.3	50.7	50.9	51.0	51.2	51.3	51.5	51.7	51.8	51.9	49.4	-0.6	51.9	45.6	6.3
9.9	50.0	50.1	50.1	50.5	51.1	51.3	51.5	51.5	51.6	51.0	0.1	52.3	49.9	2.4
16.5	56.8	56.9	57.7	58.2	58.7	59.3	59.9	60.1	60.1	55.5	-0.6	60.1	51.6	8.5
13.5	63.6	63.5	63.4	63.3	63.3	63.3	63.0	62.8	62.7	62.6	-0.4	63.6	60.1	3.5
10.1	60.1	59.8	59.7	59.7	59.8	59.8	59.7	59.3	59.2	60.7	0.2	62.7	59.2	3.5
5.2	55.2	54.9	54.9	55.0	55.1	55.1	55.1	55.0	55.0	56.5	0.5	59.3	54.9	4.4
3.2	52.7	52.6	52.6	52.2	52.1	52.0	51.9	52.1	51.9	53.5	0.3	55.0	51.9	3.1
2.2	52.7	52.9	53.9	54.9	56.2	57.2	57.4	57.6	58.0	52.9	-0.5	58.0	50.9	7.1
0.7	60.4	60.3	60.1	59.7	59.5	59.1	58.4	57.8	57.6	59.9	-0.5	61.2	57.6	3.6
1.7	761.7	761.6	761.6	761.7	761.8	761.8	761.7	761.7	761.7	761.9	0.0	763.9	759.8	4.1

J U N E — 1931

3.2	753.4	754.0	754.4	755.0	756.0	756.4	756.3	756.4	756.8	754.7	0.2	757.6	752.6	5.0	
4.5	54.1	54.0	53.6	53.3	53.1	53.2	53.1	53.0	53.0	55.1	0.2	56.9	53.0	3.9	
5.8	56.3	56.7	57.0	57.5	58.2	58.6	58.8	58.9	59.3	55.1	-0.4	59.3	52.5	6.8	
7.1	56.8	56.0	55.5	55.0	54.8	54.5	54.4	54.3	54.4	57.7	0.3	59.8	54.3	5.5	
5.5	55.6	55.8	56.0	56.2	56.6	56.9	56.8	57.2	57.1	55.2	-0.2	57.2	54.0	3.2	
6.4	56.0	55.8	55.4	55.5	54.9	54.1	53.6	53.4	53.0	56.3	-0.1	58.2	53.0	5.2	
8.1	58.9	59.3	60.0	60.7	61.2	62.0	62.4	62.6	62.6	55.9	-0.6	62.6	50.9	11.7	
3.6	63.8	63.8	63.7	63.7	63.7	63.7	63.6	63.5	63.5	63.4	-0.1	63.8	62.6	1.2	
1.3	61.3	61.1	60.9	60.9	60.8	60.6	60.6	60.3	60.1	61.8	0.2	63.5	60.1	3.4	
8.7	58.5	58.6	58.5	58.3	58.2	58.0	57.7	57.6	57.5	58.9	0.2	60.1	57.5	2.6	
4.0	53.9	53.8	53.8	53.7	53.6	53.8	53.9	53.9	53.9	54.9	0.4	57.5	53.6	3.9	
6.9	57.1	57.3	57.6	57.9	58.2	58.7	58.8	59.4	59.4	56.3	-0.4	59.4	53.9	5.5	
0.5	60.9	60.9	61.3	61.7	62.2	62.4	62.6	62.7	63.0	60.8	61.1	-0.3	63.0	59.4	3

Давление воздуха. Барограф.

Число Day	Ч А С Ы — Н О У Р С														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	1
ИЮЛЬ—1931															
1	763.4	763.2	763.0	762.8	762.4	762.4	762.2	761.9	761.7	761.7	761.8	762.1	762.2	762.3	7
2	62.8	62.7	62.7	62.5	62.2	61.9	61.6	60.8	60.6	60.5	60.3	59.7	59.2	58.9	
3	57.4	57.3	57.3	56.9	56.5	56.4	56.2	55.7	55.3	55.2	54.9	54.3	53.9	53.2	
4	51.9	51.8	51.7	51.4	51.4	51.3	51.1	50.4	50.0	49.6	49.1	48.5	47.7	47.4	
5	46.1	46.2	46.3	46.5	46.9	47.1	47.4	48.4	48.7	49.4	50.5	50.9	50.9	51.5	
6	54.2	54.0	54.0	53.9	53.8	53.7	53.6	53.5	53.4	53.2	53.3	52.9	52.4	52.1	
7	51.2	51.0	50.9	50.9	51.0	51.0	51.1	51.2	51.3	51.4	51.5	51.6	51.7	51.8	
8	52.3	52.2	52.2	52.1	52.0	51.9	51.5	51.0	51.0	51.1	51.0	50.8	50.8	50.6	
9	48.9	48.7	48.3	48.1	47.8	47.4	47.1	46.8	46.5	46.2	46.1	46.0	45.9	45.7	
10	47.2	47.4	47.4	47.5	47.7	47.8	47.8	47.8	47.8	47.3	47.1	46.3	45.9	45.3	
11	39.6	39.6	39.3	39.3	39.2	39.3	39.5	39.3	39.0	39.1	39.2	39.8	40.4	40.9	
12	46.9	47.1	47.2	47.1	47.1	47.3	47.5	47.5	47.6	47.6	47.7	47.8	47.9	48.4	
13	53.8	54.3	55.0	55.5	56.0	56.4	57.0	57.6	58.4	58.7	59.1	59.7	59.8	60.2	
14	62.7	62.7	62.7	62.6	62.4	62.2	62.2	62.2	62.1	62.0	61.8	61.4	60.9		
15	58.7	58.6	58.6	58.4	58.1	57.9	57.6	57.1	57.0	57.3	57.5	57.4	57.4	57.3	
16	56.3	56.2	56.1	55.8	55.9	55.8	55.7	55.6	55.6	55.6	55.6	55.6	55.6	55.6	
17	55.0	54.9	54.8	54.7	54.7	54.8	54.6	54.4	54.3	54.1	53.9	53.9	53.7	53.3	
18	53.9	54.3	54.4	54.5	54.7	54.8	55.1	55.2	55.2	55.3	55.4	55.3	55.0		
19	52.9	52.6	52.5	52.5	52.6	52.6	52.4	51.7	51.6	51.8	52.0	52.1	52.2	52.4	
20	57.0	57.2	57.6	57.7	57.9	57.8	58.2	58.3	58.6	58.9	58.5	58.4	58.2	57.9	
21	54.7	54.7	54.3	53.8	53.7	53.7	53.7	53.9	54.4	54.5	54.7	54.9	55.1	55.8	
22	62.6	63.2	63.3	63.5	63.5	63.5	63.5	63.0	62.8	62.6	62.4	62.1	61.7	61.4	
23	62.3	62.3	62.7	62.9	63.1	63.2	63.5	63.7	63.8	63.8	63.8	63.9	63.6	63.5	
24	62.1	62.2	62.1	61.9	61.6	61.4	61.1	61.1	61.2	60.7	60.4	60.3	60.0	59.6	
25	53.4	53.1	51.9	51.2	50.4	49.6	48.7	47.6	46.7	45.9	44.7	44.1	43.4	42.5	
26	42.2	41.8	41.4	41.0	40.6	40.1	41.5	43.5	45.6	46.9	47.9	48.7	49.3	49.7	
27	48.5	48.1	47.8	47.6	47.3	46.9	46.4	46.4	46.4	46.4	46.6	46.6	46.9	47.0	
28	49.0	50.0	50.7	51.3	51.7	52.0	52.4	52.8	53.1	53.4	53.3	53.5	53.4	53.3	
29	52.7	52.6	52.5	52.5	52.5	52.3	52.2	52.0	51.8	51.6	51.6	51.4	51.1	50.8	
30	49.1	49.2	49.3	49.4	49.5	49.7	49.9	50.1	50.4	50.7	51.1	51.6	52.0	52.5	
31	55.9	56.0	56.0	56.0	56.1	56.3	56.4	56.7	56.9	56.9	57.2	57.7	57.7	57.8	
Среднее Mean	753.7	753.7	753.7	753.6	753.6	753.5	753.5	753.5	753.5	753.5	753.6	753.5	753.4	753.4	7

Atmospheric pressure. Barograph

	Ч А С Ы — Н О У Р С										Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maxi- mum	Мини- мум Min- imum	Разность Difference
	16	17	18	19	20	21	22	23	24							
J U L Y — 1931																
2.2	762.2	762.1	762.3	762.6	762.8	763.0	762.9	762.8	762.4	762.4	0.0	763.4	761.7	1.7		
3.8	58.6	58.6	58.6	58.3	58.1	58.1	57.8	57.6	57.4	59.9	0.6	62.8	57.4	5.4		
2.3	52.2	52.2	52.2	52.2	52.2	52.2	52.1	52.1	52.1	54.2	0.5	57.4	51.9	5.5		
3.9	46.5	46.2	46.2	46.2	46.9	46.6	46.3	46.0	46.1	48.6	0.5	51.9	46.0	5.9		
2.3	52.7	53.1	53.4	53.7	54.1	54.3	54.3	54.2	54.2	50.6	—0.8	54.3	46.1	8.2		
1.9	51.5	51.5	51.6	51.6	51.6	51.6	51.4	51.3	51.2	52.6	0.2	54.2	51.2	3.0		
1.9	52.0	52.1	52.1	52.3	52.3	52.4	52.5	52.4	52.3	51.7	—0.1	52.5	50.9	1.6		
0.3	50.1	50.1	50.0	50.0	50.0	49.5	49.2	49.1	48.9	50.7	0.3	52.3	48.9	3.4		
5.6	45.6	45.6	45.9	46.2	46.4	46.8	46.9	46.9	47.2	46.7	0.3	48.9	45.6	3.3		
1.0	43.2	42.5	42.3	41.7	40.6	40.4	40.0	39.6	44.8	44.5	0.3	47.8	39.6	8.2		
2.5	43.4	44.1	44.6	45.5	45.9	46.4	46.7	46.9	46.9	41.9	—0.3	46.9	39.0	7.9		
3.9	49.6	50.4	50.8	51.7	52.4	52.8	53.2	53.4	53.8	49.2	—0.4	63.8	46.9	6.9		
0.4	60.5	61.0	61.3	61.6	61.9	62.6	62.7	62.7	62.7	59.2	—0.9	62.7	53.8	8.9		
0.4	59.9	59.8	59.5	59.5	59.4	59.1	58.9	58.8	58.7	61.0	0.3	62.7	58.7	4.0		
3.7	56.5	56.5	56.5	56.6	56.6	56.4	56.4	56.4	56.3	57.2	0.3	58.7	56.3	2.4		
5.5	55.3	55.1	55.2	55.0	55.0	55.2	55.2	55.0	55.0	55.5	0.0	56.3	55.0	1.3		
3.1	53.1	53.1	53.2	53.5	53.5	53.6	53.7	53.8	53.9	53.9	0.1	55.0	53.1	1.9		
4.8	54.4	54.2	54.0	53.9	53.8	53.5	53.2	53.1	52.9	54.5	—0.1	55.4	52.9	2.5		
2.9	53.4	54.0	54.4	54.9	55.3	56.2	56.5	56.7	57.0	53.4	0.0	57.0	51.6	5.4		
7.5	57.2	56.7	56.3	56.1	55.9	55.6	55.8	55.3	54.7	57.3	0.0	58.9	54.7	4.2		
7.0	57.8	58.8	59.6	60.6	61.2	62.0	62.4	62.5	62.6	56.8	—0.4	62.6	53.7	8.9		
1.0	60.7	60.8	60.9	61.1	61.3	61.8	61.9	62.1	62.3	62.2	0.1	63.5	60.7	2.8		
3.1	62.9	62.6	62.6	62.4	62.2	62.2	62.2	62.1	62.0	63.0	—0.1	63.9	62.0	1.9		
9.1	58.6	57.9	57.1	56.6	56.1	55.4	54.5	54.1	53.4	59.2	0.5	62.2	53.4	8.8		
2.6	42.5	42.8	42.8	42.8	42.6	42.7	42.3	42.2	42.2	45.6	44.3	1.3	53.4	42.2	11.2	
0.2	50.3	50.5	50.5	50.5	50.3	50.0	49.8	49.1	48.5	46.9	47.7	—0.8	50.5	40.1	10.4	
7.1	47.0	47.0	46.9	46.8	47.2	47.4	47.8	48.3	49.0	47.2	46.9	0.3	49.0	46.4	2.6	
3.7	53.5	53.4	53.2	53.3	53.3	53.1	53.1	53.0	52.7	52.7	53.1	—0.4	53.7	49.0	4.7	
0.5	49.9	49.7	49.7	49.6	49.6	49.5	49.3	49.2	49.1	51.0	50.8	0.2	52.7	49.1	3.6	
3.3	53.7	54.0	54.1	54.7	54.9	55.5	55.7	55.7	55.9	52.2	52.7	—0.5	55.9	49.1	6.8	
3.2	58.3	58.5	58.8	58.9	59.0	59.2	59.2	59.4	59.5	57.6	57.9	—0.3	59.5	55.9	3.6	
3.4	753.3	753.4	753.4	753.6	753.6	753.7	753.7	753.6	753.6	753.5	0.0	756.1	751.1	5.0		

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
Н О Я Б Р Ъ — 1928														
1	-20.3	-20.1	-20.0	-19.9	-19.7	-19.6	-19.6	-19.5	-19.5	-19.5	-19.5	-19.5	-19.5	-19.5
2	-19.0	-19.0	-19.0	-19.0	-19.0	-19.0	-18.6	-19.0	-19.0	-19.5	-20.0	-20.0	-20.1	-20.1
3	-21.0	-21.0	-21.5	-21.5	-21.5	-21.5	-21.2	-21.1	-21.8	-21.9	-21.8	-21.8	-22.2	-22.2
4	-24.4	-23.6	-22.0	-21.2	-20.6	-20.4	-20.4	-20.6	-20.5	-20.0	-19.5	-19.5	-19.0	-18.7
5	-19.5	-19.5	-19.5	-19.5	-19.0	-19.0	-18.5	-18.5	-17.9	-17.5	-17.5	-17.4	-17.3	-17.1
6	-19.7	-19.8	-20.5	-20.4	-20.8	-20.8	-20.4	-21.4	-21.8	-21.4	-21.5	-21.5	-19.6	-19.1
7	-18.5	-18.7	-18.9	-19.2	-19.5	-19.5	-19.4	-19.4	-19.1	-18.7	-18.6	-17.6	-17.0	-17.7
8	-19.8	-20.2	-20.0	-20.1	-20.6	-20.3	-18.9	-19.1	-18.9	-18.7	-18.8	-20.5	-19.4	-18.9
9	-15.6	-15.3	-16.7	-18.4	-20.0	-21.4	-21.2	-20.9	-20.4	-18.7	-18.3	-17.9	-17.6	-17.4
10	-14.6	-14.5	-13.3	-13.3	-12.3	-12.0	-12.1	-12.9	-14.0	-15.5	-16.5	-17.5	-19.0	-19.4
11	-20.5	-20.5	-20.2	-20.4	-19.8	-20.3	-21.2	-22.6	-22.8	-22.9	-23.5	-23.9	-23.6	-23.3
12	-21.9	-22.0	-22.0	-22.0	-21.8	-21.4	-21.4	-22.0	-22.0	-22.0	-22.0	-22.0	-22.0	-22.0
13	-23.0	-22.5	-22.5	-22.5	-22.5	-22.0	-22.0	-22.0	-21.6	-21.2	-20.4	-19.6	-19.4	-19.4
14	-19.6	-19.7	-19.9	-20.4	-20.4	-20.7	-20.7	-20.0	-20.8	-20.9	-20.3	-19.3	-18.7	-17.6
15	-18.6	-18.7	-18.6	-18.6	-18.7	-19.0	-19.8	-19.9	-19.9	-19.9	-19.9	-19.9	-19.9	-19.1
16	-21.0	-20.8	-21.0	-21.0	-20.0	-21.0	-21.0	-21.2	-22.1	-22.0	-21.4	-22.2	-21.4	-22.1
17	-20.8	-20.7	-20.4	-20.4	-20.3	-20.5	-20.5	-20.6	-20.7	-20.7	-21.1	-21.4	-21.4	-22.7
18	-22.7	-22.1	-21.2	-21.0	-22.1	-22.6	-22.6	-21.6	-21.7	-22.4	-22.3	-22.5	-22.5	-22.4
19	-22.5	-22.7	-22.4	-21.5	-21.4	-21.5	-21.6	-21.6	-21.5	-21.4	-21.4	-20.9	-20.6	-20.5
20	-21.0	-21.0	-21.5	-21.4	-21.4	-21.2	-21.5	-21.4	-21.5	-21.3	-21.6	-21.8	-21.9	-22.2
21	-21.8	-21.8	-21.5	-22.5	-23.0	-25.0	-27.4	-29.2	-29.7	-30.1	-30.2	-30.2	-30.2	-30.1
22	-30.5	-31.4	-30.6	-31.1	-30.3	-30.6	-30.9	-30.9	-31.0	-31.0	-31.0	-31.0	-31.0	-31.0
23	-31.0	-31.0	-31.0	-31.0	-30.5	-30.5	-30.2	-30.2	-30.5	-31.0	-31.0	-31.0	-30.8	-30.8
24	-31.1	-30.9	-31.1	-31.1	-31.2	-32.2	-33.2	-31.8	-32.0	-32.0	-32.5	-32.5	-33.0	-32.9
25	-34.5	-34.5	-34.5	-35.0	-35.0	-35.0	-35.0	-34.8	-34.5	-34.5	-34.5	-34.0	-34.0	-33.9
26	-34.0	-34.0	-34.0	-34.5	-34.5	-34.5	-34.5	-34.6	-33.5	-32.7	-32.7	-32.9	-33.5	-32.6
27	-30.4	-30.4	-30.4	-30.4	-30.3	-30.4	-30.3	-30.1	-30.6	-30.6	-30.8	-30.7	-30.6	-30.5
28	-30.6	-30.6	-30.6	-30.6	-30.6	-30.6	-30.6	-31.0	-31.6	-31.7	-32.2	-32.5	-32.5	-32.4
29	-31.2	-30.7	-26.8	-27.5	-26.6	-25.8	-24.8	-23.5	-23.8	-23.4	-23.0	-22.8	-22.7	-21.6
30	-24.0	-22.5	-22.5	-22.9	-23.0	-23.8	-26.1	-26.5	-27.1	-27.4	-28.2	-28.7	-29.0	-29.3
Среднее Mean	-23.4	-23.3	-23.1	-23.3	-23.2	-23.4	-23.5	-23.6	-23.7	-23.7	-23.7	-23.8	-23.7	-23.6
Д Е К А Б Р Ъ — 1928														
1	-22.0	-22.6	-22.9	-22.6	-22.4	-22.7	-22.3	-22.2	-22.2	-22.4	-22.5	-22.4	-21.9	-21.9
2	-22.0	-21.9	-21.2	-20.6	-20.3	-20.4	-20.5	-20.1	-20.0	-19.6	-20.1	-20.0	-20.3	-20.7
3	-20.1	-19.4	-18.7	-18.2	-17.6	-16.9	-16.3	-16.0	-16.0	-16.0	-15.8	-16.0	-16.1	-16.1
4	-15.8	-15.7	-15.8	-16.0	-16.0	-15.7	-16.1	-15.8	-16.3	-16.5	-16.4	-16.5	-16.9	-16.8
5	-15.4	-14.8	-14.8	-15.5	-14.7	-15.9	-15.6	-15.6	-14.5	-14.4	-14.1	-13.4	-13.2	-13.1
6	-16.6	-17.4	-18.7	-18.8	-19.4	-19.8	-19.8	-17.7	-17.6	-17.5	-18.8	-18.2	-17.5	-17.5
7	-23.3	-23.1	-24.4	-24.4	-24.9	-25.0	-26.1	-26.5	-26.6	-26.3	-26.0	-25.8	-25.7	-25.7
8	-27.4	-28.2	-28.1	-28.1	-27.1	-27.5	-27.0	-27.0	-26.5	-26.0	-25.5	-25.0	-24.5	-24.3
9	-22.5	-23.0	-24.0	-23.0	-20.7	-20.0	-18.7	-17.2	-16.8	-16.4	-16.0	-16.1	-16.3	-16.4
10	-14.9	-14.6	-14.9	-15.1	-15.1	-16.0	-17.5	-17.2	-18.1	-19.2	-20.2	-20.8	-20.5	-20.2
11	-22.5	-22.7	-23.1	-23.8	-24.5	-24.9	-24.9	-25.1	-25.0	-25.0	-25.0	-25.0	-25.1	-25.1
12	-23.5	-23.5	-23.5	-24.0	-24.0	-24.0	-24.0	-24.2	-24.1	-23.5	-22.4	-21.6	-21.2	-21.0
13	-29.1	-30.1	-30.4	-30.5	-30.8	-30.8	-31.0	-31.6	-31.3	-31.9	-32.5	-32.6	-33.0	-32.9
14	-25.8	-25.0	-25.0	-25.0	-25.0	-25.0	-24.5	-23.2	-22.5	-22.2	-21.4	-21.4	-22.5	-24.8
15	-32.1	-32.3	-32.7	-32.9	-33.0	-33.3	-33.7	-33.9	-33.5	-33.1	-33.0	-33.1	-33.5	-33.3
16	-30.4	-30.5	-30.9	-31.6	-32.5	-33.1	-33.4	-33.2	-33.8	-33.3	-33.6	-33.8	-34.1	-32.9
17	-29.4	-29.6	-29.1	-29.6	-29.6	-29.1	-27.9	-27.1	-27.6	-27.6	-26.7	-26.9	-28.1	-28.4
18	-31.0	-33.1	-33.3	-32.8	-32.9	-32.8	-32.7	-33.3	-33.3	-33.5	-33.5	-33.5	-31.5	-31.5
19	-32.6	-33.0	-33.1	-34.4	-32.7	-32.9	-32.9	-34.5</						

Temperature of the air. Thermograph

Ч А С Ы — Н О У Р С											Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
5	16	17	18	19	20	21	22	23	24							

N O V E M B E R — 1928

0.0	-19.9	-19.5	-19.7	-19.6	-19.5	-18.8	-19.0	-19.0	-19.0	-19.6	-19.3	-0.3	-18.8	-20.3	1.5
0.0	-20.0	-20.5	-20.5	-20.5	-20.5	-20.9	-21.0	-21.0	-21.0	-19.8	-19.9	0.1	-18.6	-21.0	2.4
2.8	-22.3	-23.1	-23.4	-23.4	-23.4	-23.5	-24.0	-24.1	-24.4	-22.3	-22.3	0.0	-21.0	-24.4	3.4
3.5	-18.5	-19.0	-19.0	-19.0	-19.0	-19.0	-19.0	-19.0	-19.5	-19.9	-19.4	-0.5	-18.5	-24.4	5.9
1.4	-16.9	-16.7	-16.7	-16.7	-16.7	-17.5	-19.2	-19.7	-19.7	-18.1	-17.8	0.3	-16.7	-19.7	3.0
0.5	-19.5	-19.4	-18.5	-18.5	-18.6	-18.6	-18.5	-18.5	-18.5	-20.0	-19.5	-0.5	-18.5	-21.8	3.3
0.1	-20.1	-20.4	-19.6	-21.3	-22.1	-22.8	-21.7	-20.7	-19.8	-19.5	-20.0	0.5	-17.0	-22.8	5.8
3.9	-16.6	-16.5	-16.5	-16.4	-16.0	-15.8	-16.1	-16.1	-15.6	-18.2	-17.9	-0.3	-15.6	-20.6	5.0
7.4	-17.1	-16.5	-16.2	-15.5	-15.2	-15.1	-14.5	-14.4	-14.6	-17.4	-17.8	0.4	-14.4	-21.4	7.0
0.4	-20.5	-20.8	-21.4	-20.9	-20.9	-20.6	-20.6	-20.8	-20.5	-17.3	-17.6	0.3	-12.0	-21.4	9.4
3.6	-23.9	-23.8	-23.0	-22.6	-21.8	-21.6	-21.5	-21.8	-21.9	-22.2	-22.5	0.3	-19.6	-24.1	4.5
2.5	-22.5	-22.5	-23.0	-23.0	-23.5	-23.3	-23.5	-23.0	-23.0	-22.3	-22.4	0.1	-21.4	-23.5	2.1
9.5	-19.5	-19.4	-19.2	-18.9	-18.7	-18.7	-19.0	-19.2	-19.6	-20.4	-20.0	-0.4	-18.7	-23.0	4.3
3.8	-16.5	-17.2	-17.5	-17.4	-17.4	-18.2	-18.4	-18.5	-18.6	-18.9	-18.9	0.0	-16.5	-20.9	4.4
9.0	-19.0	-19.3	-19.1	-19.4	-19.9	-20.0	-20.0	-20.8	-21.0	-19.5	-20.0	0.5	-18.6	-21.0	2.4
2.2	-21.6	-21.5	-21.2	-21.1	-21.0	-20.9	-20.8	-20.8	-20.8	-21.3	-21.8	0.5	-20.0	-22.9	2.9
2.3	-23.2	-25.2	-26.1	-25.9	-26.0	-25.0	-24.4	-23.6	-22.7	-22.4	-22.8	0.4	-20.3	-26.1	5.8
3.3	-22.7	-21.8	-21.5	-22.1	-22.2	-22.2	-22.2	-22.3	-22.5	-22.2	-22.1	-0.1	-21.0	-23.6	2.6
2.5	-20.5	-20.5	-21.0	-21.0	-21.0	-20.9	-21.0	-21.0	-21.0	-21.2	-21.0	-0.2	-20.5	-22.7	2.2
2.2	-22.1	-21.7	-21.6	-21.7	-21.3	-20.8	-21.1	-21.4	-21.8	-21.6	-21.5	-0.1	-20.8	-22.2	1.4
9.4	-29.5	-30.3	-29.6	-29.7	-29.9	-32.1	-31.2	-30.6	-30.5	-28.3	-30.5	2.2	-21.2	-32.1	10.9
1.0	-31.0	-31.0	-31.0	-31.0	-31.0	-31.1	-31.0	-31.0	-31.0	-30.9	-31.0	0.1	-30.3	-31.4	1.1
9.3	-28.5	-31.1	-31.1	-31.2	-30.8	-30.0	-30.0	-30.1	-31.1	-30.5	-30.3	-0.2	-28.4	-32.0	3.6
2.7	-32.6	-32.5	-33.5	-34.0	-34.5	-34.7	-34.5	-34.5	-34.5	-32.7	-33.1	0.4	-30.9	-34.7	3.8
4.0	-33.5	-34.0	-34.0	-34.0	-34.2	-34.0	-34.0	-34.0	-34.3	-34.3	-34.3	0.0	-33.5	-35.0	1.5
0.9	-30.8	-29.9	-30.0	-30.1	-30.0	-30.1	-30.3	-30.3	-30.4	-32.3	-32.4	0.1	-29.9	-34.6	4.7
0.7	-31.1	-31.1	-31.0	-31.0	-31.4	-31.5	-31.5	-31.2	-30.6	-30.7	-30.7	0.0	-30.1	-31.5	1.4
2.6	-32.6	-32.2	-31.8	-30.9	-30.7	-31.2	-31.2	-30.8	-31.2	-31.5	-31.7	0.2	-30.5	-34.1	3.6
1.4	-21.8	-21.9	-22.7	-22.9	-22.3	-21.4	-20.7	-21.0	-24.0	-23.7	-22.2	-1.5	-20.7	-31.2	10.5
1.0	-29.8	-28.6	-29.0	-27.8	-26.4	-25.0	-23.9	-22.8	-22.0	-26.4	-26.9	0.5	-21.8	-31.0	9.2
3.6	-23.5	-23.6	-23.6	-23.6	-23.5	-23.5	-23.5	-23.4	-23.5	-23.5	-23.6	0.1	-21.5	-25.8	4.3

D E C E M B E R — 1928

0.8	-21.3	-20.5	-20.6	-20.7	-20.9	-21.1	-21.1	-21.3	-22.0	-21.8	-21.7	-0.1	-20.5	-22.9	2.4
9.5	-19.2	-18.8	-18.8	-19.2	-19.5	-19.5	-19.9	-20.6	-20.7	-20.1	-20.2	0.1	-18.6	-22.0	3.4
5.7	-15.5	-15.5	-15.6	-15.7	-15.8	-15.9	-15.9	-15.8	-15.8	-16.4	-16.0	-0.4	-15.5	-20.1	4.6
3.8	-17.1	-17.1	-16.5	-16.1	-16.5	-16.7	-15.8	-15.2	-15.4	-16.3	-16.4	0.1	-14.8	-17.2	2.4
4.7	-16.8	-18.3	-17.3	-17.2	-15.7	-15.7	-15.3	-14.7	-16.6	-15.2	-14.9	-0.3	-13.2	-18.3	5.1
1.2	-22.9	-23.1	-23.6	-23.9	-24.4	-23.7	-23.5	-23.6	-23.3	-20.3	-19.6	-0.7	-16.6	-24.7	8.1
5.6	-26.7	-26.9	-27.5	-27.4	-27.7	-27.8	-28.5	-27.9	-27.4	-26.0	-26.7	0.7	-22.9	-28.5	5.6
3.5	-23.0	-22.5	-21.5	-21.0	-20.5	-20.3	-21.5	-22.5	-22.5	-24.6	-23.9	-0.7	-20.3	-28.2	7.9
3.4	-15.8	-15.3	-15.0	-14.6	-14.6	-14.3	-14.2	-15.0	-14.9	-17.3	-16.0	-1.3	-14.2	-24.0	9.8
0.5	-20.6	-20.7	-21.0	-21.1	-21.5	-22.0	-22.3	-22.1	-22.5	-19.0	-20.0	1.0	-14.6	-22.5	7.9
5.0	-24.5	-24.5	-24.0	-24.0	-23.5	-23.5	-23.5	-23.5	-24.3	-24.6	0.3	-22.5	-25.1	2.6	
9.5	-19.2	-18.5	-19.6	-23.1	-25.3	-26.8	-27.6	-28.1	-29.1						

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
Я Н В А Р Ъ — 1929														
1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	—35.5	—36.5	—37.5	—38.0	—39.0	—39.5	—39.0	—39.1	—39.1	—38.8	—38.7	—38.3	—38.3	—38.1
7	—37.3	—36.6	—35.3	—35.6	—36.0	—35.2	—33.6	—33.4	—33.2	—32.9	—32.8	—32.2	—31.6	—31.0
8	—29.3	—27.1	—28.2	—26.1	—23.8	—24.5	—24.2	—22.9	—24.7	—25.3	—24.5	—24.5	—24.6	—23.9
9	—24.2	—24.2	—23.9	—23.5	—23.3	—22.9	—22.4	—24.3	—24.8	—25.4	—24.8	—23.8	—23.8	—24.1
10	—35.3	—35.8	—36.4	—36.5	—36.8	—37.5	—37.3	—37.2	—37.0	—37.0	—36.9	—35.7	—35.2	—34.3
11	—28.8	—28.1	—27.8	—28.0	—28.9	—29.2	—27.8	—26.4	—25.8	—25.4	—25.3	—24.6	—24.4	—24.2
12	—24.3	—27.2	—29.0	—29.6	—29.4	—29.4	—28.9	—29.0	—29.0	—28.0	—27.0	—26.5	—26.0	—25.2
13	—23.2	—23.4	—23.8	—25.1	—25.2	—25.6	—25.9	—26.6	—27.0	—25.9	—24.7	—24.2	—23.7	—23.1
14	—23.5	—24.1	—24.8	—23.8	—23.1	—24.0	—22.8	—22.8	—22.0	—20.0	—18.8	—18.7	—19.3	—17.9
15	—15.5	—15.4	—15.4	—15.2	—16.0	—15.2	—14.7	—14.3	—14.9	—15.7	—17.2	—19.6	—21.3	—22.0
16	—22.7	—23.3	—22.9	—22.0	—21.1	—21.0	—21.8	—21.7	—22.0	—22.5	—23.0	—23.0	—23.0	—23.3
17	—28.0	—26.1	—26.1	—25.8	—25.3	—27.7	—26.3	—27.0	—27.0	—28.0	—28.5	—28.5	—27.5	—28.4
18	—26.7	—25.8	—24.8	—24.2	—20.5	—21.5	—23.0	—24.6	—23.8	—23.0	—21.8	—20.8	—20.1	—20.8
19	—23.3	—24.0	—25.5	—26.4	—27.2	—27.8	—27.4	—27.1	—27.0	—26.8	—26.6	—26.5	—26.0	—25.6
20	—26.4	—26.9	—25.9	—25.7	—23.6	—25.4	—25.0	—25.5	—25.1	—22.8	—25.2	—25.6	—25.5	—25.3
21	—26.2	—26.3	—26.4	—26.1	—25.8	—26.7	—27.4	—27.3	—26.4	—26.5	—25.7	—26.5	—26.6	—27.2
22	—27.4	—27.9	—27.7	—27.9	—28.2	—28.1	—28.0	—28.2	—28.0	—27.7	—27.0	—26.7	—26.8	—27.8
23	—36.1	—36.6	—36.3	—37.5	—38.2	—39.6	—38.0	—38.0	—38.0	—37.5	—37.5	—37.0	—37.0	—36.6
24	—25.5	—25.0	—24.5	—24.0	—23.5	—22.5	—21.5	—22.3	—23.0	—23.4	—23.5	—23.6	—23.6	—23.8
25	—34.3	—35.1	—35.8	—36.3	—36.3	—36.6	—35.6	—34.2	—32.1	—30.3	—27.5	—25.6	—25.4	—23.5
26	—27.7	—28.3	—28.5	—28.8	—28.7	—28.7	—28.8	—28.2	—28.3	—28.1	—26.5	—25.5	—24.5	—23.8
27	—22.1	—21.8	—21.5	—21.3	—21.0	—20.8	—20.9	—20.9	—20.7	—20.6	—21.0	—21.9	—22.7	—23.1
28	—28.0	—28.5	—28.3	—27.1	—26.7	—26.1	—25.5	—25.2	—25.5	—25.5	—25.7	—25.8	—26.7	—27.1
29	—31.6	—32.1	—32.3	—33.0	—33.0	—34.3	—34.0	—34.7	—33.7	—33.7	—33.7	—33.8	—33.9	—34.2
30	—26.4	—26.0	—25.4	—24.9	—24.2	—22.8	—21.4	—20.1	—20.0	—19.5	—19.5	—19.0	—19.0	—18.9
31	—20.3	—20.4	—20.7	—20.9	—21.8	—22.7	—23.1	—23.5	—23.8	—24.6	—25.9	—25.8	—25.9	—25.7
Среднее ¹ Mean	—27.3	—27.4	—27.5	—27.4	—27.2	—27.5	—27.1	—27.1	—27.0	—26.7	—26.5	—26.3	—26.2	—26.1
Ф Е В Р А Л Ь — 1929														
1	—25.4	—23.7	—23.8	—25.4	—23.7	—21.5	—23.1	—22.7	—26.3	—26.8	—24.8	—27.0	—26.9	—28.1
2	—31.0	—32.2	—32.0	—31.4	—31.3	—32.4	—33.3	—32.8	—32.6	—32.1	—31.6	—31.4	—32.3	—31.8
3	—30.6	—29.0	—27.8	—29.8	—28.6	—28.7	—28.9	—29.3	—28.0	—28.0	—27.7	—26.9	—27.8	—27.4
4	—22.9	—22.1	—22.8	—22.8	—24.4	—24.7	—24.5	—23.3	—24.0	—24.4	—23.4	—22.6	—21.9	—21.6
5	—23.2	—26.7	—22.1	—22.6	—21.6	—21.5	—24.2	—24.8	—25.2	—26.3	—26.4	—27.4	—27.3	—26.5
6	—31.0	—31.5	—30.9	—32.8	—33.9	—32.9	—32.3	—32.9	—33.6	—34.2	—34.8	—35.0	—34.2	—33.1
7	—33.5	—33.0	—33.0	—33.0	—33.3	—33.6	—33.5	—33.9	—34.0	—34.0	—34.0	—34.0	—34.0	—33.8
8	—31.3	—31.0	—31.0	—30.8	—30.8	—31.3	—32.5	—33.1	—33.2	—33.7	—33.9	—33.9	—34.2	—34.6
9	—35.8	—35.8	—36.1	—34.5	—34.0	—34.6	—35.0	—35.5	—35.3	—35.6	—35.1	—35.2	—34.8	—34.7
10	—36.2	—36.4	—36.3	—36.0	—35.8	—36.1	—35.9	—36.1	—36.2	—36.1	—36.1	—36.2	—36.3	—36.2
11	—35.5	—36.0	—36.1	—36.7	—36.7	—36.1	—35.7	—35.3	—35.3	—35.0	—34.7	—35.0	—35.0	—35.0
12	—35.7	—36.3	—36.7	—36.8	—36.4	—36.8	—36.8	—36.1	—36.0	—35.5	—35.5	—35.5	—36.0	—36.1
13	—38.0	—38.0	—38.5	—39.0	—39.5	—39.0	—38.5	—38.7	—38.5	—38.0	—37.5	—37.0	—36.5	—36.7
14	—29.7	—29.0	—26.5	—27.0	—27.4	—27.6	—28.1	—26.6	—26.5	—25.6	—24.6	—24.7	—25.3	—25.8
15	—25.6	—25.0	—24.5	—24.3	—24.1	—24.0	—24.1	—24.1	—24.0	—24.0	—23.5			

Temperature of the air. Thermograph

5	Ч А С Ы — Н О У Р С										Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maxi- mum	Мини- мум Min- imum	Разность Difference
	16	17	18	19	20	21	22	23	24							
J A N U A R Y — 1929																
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7.8	-37.9	-37.9	-37.6	-37.1	-37.1	-37.3	-37.4	-37.3	-37.3	-38.0	-38.2	0.2	-35.5	-39.5	4.0	
1.9	-32.2	-32.0	-31.1	-29.3	-29.1	-28.3	-29.1	-28.0	-29.3	-32.3	-30.9	-1.4	-28.0	-37.3	9.3	
4.1	-24.1	-23.7	-23.5	-23.6	-23.7	-24.3	-24.2	-24.4	-24.2	-24.7	-23.7	-1.0	-22.9	-29.5	6.6	
4.2	-23.7	-23.9	-26.8	-29.0	-31.1	-33.3	-34.4	-35.0	-35.3	-26.1	-27.2	-1.1	-22.4	-35.3	12.9	
7.7	-36.6	-33.6	-33.3	-33.1	-31.4	-31.9	-29.6	-29.7	-28.8	-34.8	-34.5	0.3	-28.8	-37.7	8.9	
3.8	-23.3	-22.1	-21.3	-20.8	-20.3	-20.7	-21.2	-23.0	-24.3	-24.7	-23.8	-0.9	-20.3	-29.2	8.9	
4.2	-23.0	-21.9	-21.7	-21.1	-20.0	-20.3	-22.1	-23.3	-23.2	-25.5	-24.8	-0.7	-20.0	-30.5	10.5	
2.3	-21.9	-22.0	-21.4	-21.0	-21.1	-22.6	-22.9	-23.5	-23.6	-23.6	-23.6	0.0	-21.0	-27.0	6.0	
7.5	-17.6	-17.3	-17.2	-17.2	-16.7	-16.4	-16.1	-15.5	-19.7	-19.1	-0.6	-15.5	-25.0	9.5		
2.3	-22.4	-23.1	-23.2	-23.4	-23.9	-24.1	-23.7	-23.1	-22.7	-19.4	-20.1	0.7	-14.3	-24.1	9.8	
6.1	-27.0	-28.3	-29.0	-28.2	-27.6	-28.5	-29.2	-28.8	-28.0	-24.7	-24.5	-0.2	-21.0	-29.2	8.2	
9.5	-27.0	-24.0	-24.4	-24.5	-24.1	-23.6	-23.8	-24.3	-24.3	-26.7	-26.4	-0.1	-21.8	-30.0	8.2	
5.9	-26.3	-27.2	-28.2	-28.5	-27.5	-22.8	-27.7	-22.0	-23.3	-24.2	-22.7	-1.5	-20.5	-28.5	8.0	
5.8	-25.6	-25.7	-26.5	-26.4	-26.3	-25.9	-25.2	-26.5	-26.4	-26.3	-26.2	-0.1	-23.3	-27.8	4.5	
5.6	-25.2	-25.5	-24.4	-25.1	-23.8	-24.2	-25.4	-25.7	-26.2	-25.2	-25.0	-0.2	-22.8	-27.1	4.3	
7.9	-28.7	-28.1	-28.5	-28.2	-27.9	-28.2	-27.3	-27.4	-27.2	-27.6	-27.6	0.4	-25.4	-28.8	3.4	
8.3	-28.4	-29.5	-30.7	-32.8	-32.4	-35.4	-36.1	-36.2	-36.1	-29.6	-30.5	0.9	-26.7	-37.3	10.6	
4.5	-33.0	-31.5	-30.5	-29.5	-28.0	-27.0	-26.5	-26.0	-25.5	-34.2	-33.9	0.3	-25.5	-39.8	14.3	
6.4	-27.1	-28.3	-29.7	-30.8	-31.5	-31.8	-32.3	-32.7	-34.3	-26.3	-26.0	0.3	-21.5	-34.3	12.8	
1.6	-21.7	-22.7	-23.6	-25.1	-25.8	-26.6	-26.9	-27.5	-27.7	-28.7	-28.1	0.6	-21.5	-36.6	15.1	
3.1	-22.7	-22.7	-22.6	-22.6	-22.7	-22.3	-22.3	-22.1	-22.1	-25.3	-24.8	0.5	-22.1	-28.8	6.7	
5.0	-25.3	-26.1	-26.7	-27.1	-27.8	-27.8	-27.2	-27.1	-28.0	-23.6	-23.9	0.3	-20.5	-28.0	7.5	
7.0	-27.6	-28.1	-28.3	-29.6	-29.0	-29.9	-30.8	-31.4	-31.6	-27.6	-27.4	-0.2	-25.2	-31.6	6.4	
2.4	-31.4	-30.4	-30.2	-30.5	-30.2	-29.1	-28.4	-27.7	-26.4	-32.1	-32.7	0.6	-26.4	-34.7	8.3	
9.0	-19.4	-19.4	-19.6	-19.3	-19.0	-19.2	-19.6	-19.8	-20.3	-20.7	-19.4	-1.3	-18.9	-26.4	7.5	
6.2	-26.1	-25.9	-25.6	-25.6	-24.2	-23.7	-24.9	-24.7	-25.4	-24.2	-24.3	0.1	-20.3	-26.4	6.1	
5.5	-26.4	-26.2	-26.4	-26.5	-26.3	-26.3	-26.7	-26.6	-26.9	-26.7	-26.5	-0.2	-22.8	-31.2	8.4	

F E B R U A R Y — 1929

1.3	-29.4	-29.9	-29.7	-29.2	-29.5	-31.0	-30.8	-31.4	-31.0	-27.1	-27.3	0.2	-21.0	-31.9	10.9
1.4	-32.3	-32.6	-31.9	-31.6	-30.8	-29.8	-29.7	-29.8	-30.6	-31.6	-31.5	-0.1	-27.8	-33.6	5.8
1.4	-27.3	-26.8	-26.9	-25.4	-25.4	-26.6	-24.3	-22.2	-22.9	-27.3	-27.8	0.5	-21.8	-30.6	8.8
3.1	-24.3	-22.9	-23.3	-23.5	-25.0	-24.8	-23.9	-25.5	-23.2	-23.5	-23.2	-0.3	-21.6	-26.0	4.4
3.7	-30.1	-28.3	-29.5	-30.4	-29.0	-28.0	-29.3	-29.4	-31.0	-26.7	-26.4	-0.3	-20.5	-31.4	10.9
1.6	-29.7	-30.6	-30.8	-31.2	-31.0	-32.0	-32.2	-32.8	-33.5	-32.4	-32.7	0.3	-29.7	-35.2	5.5
1.5	-33.5	-33.0	-33.0	-33.0	-33.0	-32.8	-32.4	-32.2	-31.3	-33.3	-33.5	0.2	-31.3	-34.0	2.7
1.8	-34.9	-35.4	-35.7	-35.6	-35.6	-35.8	-36.0	-35.7	-35.8	-33.8	-34.5	0.7	-30.4	-36.1	5.7
1.2	-34.9	-34.4	-33.8	-34.6	-34.9	-35.3	-35.4	-35.8	-36.2	-35.1	-35.2	0.1	-33.7	-36.9	3.2
1.0	-35.8	-35.9	-36.1	-36.3	-36.6	-36.7	-35.9	-35.5	-35.5	-36.1	-36.3	0.2	-35.5	-37.1	1.6
1.5	-34.1	-34.2	-34.9	-35.3	-36.1	-35.8	-35.8	-35.2	-35.7	-35.4	-35.4	0.0	-33.8	-36.8	3.0
1.5	-36.5	-37.0	-37.5	-37.5	-38.0	-38.1	-38.0	-38.0	-38.0	-36.7	-36.8	0.1	-35.5	-38.1	2.6
1.1	-36.7	-37.4	-35.8	-35.3	-33.7	-32.8	-32.6	-30.8	-29.7	-36.6	-36.1	-0.4	-29.7	-39.5	9.8
1.6	-26.4	-26.3	-25.9	-25.6	-25.7	-25.8	-26.1	-26.0	-25.6	-26.4	-26.1	-0.3	-24.5	-29.7	5.2
1.3	-24														

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
М АРТ — 1929														
1	-32.4	-34.8	-35.3	-35.0	-34.2	-34.0	-33.8	-33.7	-33.4	-32.7	-33.4	-33.7	-32.7	-32.1
2	-33.5	-35.1	-35.5	-34.6	-36.4	-36.7	-37.6	-37.4	-37.2	-37.0	-37.7	-37.0	-36.1	-34.0
3	-37.7	-38.2	-38.1	-37.8	-37.2	-36.9	-37.0	-37.0	-36.2	-36.0	-35.8	-35.2	-35.1	-35.1
4	-36.2	-36.5	-36.6	-36.5	-36.5	-36.5	-36.5	-36.4	-36.3	-35.8	-35.7	-35.8	-35.4	-35.3
5	-35.0	-35.5	-35.5	-35.5	-36.0	-36.0	-37.0	-37.0	-37.8	-36.9	-36.1	-35.7	-34.9	-34.9
6	-36.0	-36.0	-36.0	-36.0	-36.0	-36.0	-36.0	-35.6	-35.5	-35.3	-35.9	-35.4	-36.1	-35.0
7	-37.5	-37.6	-37.0	-36.2	-35.9	-35.7	-35.1	-35.1	-34.5	-33.5	-32.9	-32.2	-32.1	-32.1
8	-35.2	-34.8	-34.0	-32.6	-34.4	-34.6	-34.3	-35.0	-34.4	-34.3	-33.8	-33.3	-33.1	-33.3
9	-29.8	-29.7	-29.5	-28.9	-29.2	-29.5	-29.7	-30.4	-31.5	-32.0	-32.9	-33.1	-33.2	-33.2
10	-34.2	-34.4	-34.3	-34.1	-33.9	-33.5	-33.6	-33.4	-33.4	-33.3	-32.8	-32.5	-32.1	-32.0
11	-32.5	-31.8	-31.4	-30.9	-30.7	-30.8	-30.8	-31.0	-31.0	-31.3	-31.2	-30.9	-30.8	-30.5
12	-29.5	-29.5	-29.5	-30.0	-30.5	-31.0	-30.5	-30.6	-30.3	-30.7	-30.7	-30.9	-31.0	-30.4
13	-32.3	-32.4	-32.9	-33.5	-33.8	-33.8	-34.1	-34.2	-33.9	-33.6	-33.0	-32.8	-31.9	-31.5
14	-34.8	-34.9	-34.9	-34.9	-35.4	-35.9	-36.0	-36.4	-36.0	-35.8	-35.6	-35.2	-34.2	-33.4
15	-33.1	-34.7	-33.0	-34.4	-34.6	-34.5	-34.3	-32.6	-32.0	-32.5	-30.9	-31.0	-30.9	-30.8
16	-33.1	-33.6	-33.3	-33.6	-33.7	-34.9	-32.7	-30.3	-30.2	-30.7	-31.9	-30.5	-30.5	-30.7
17	-33.0	-33.0	-32.5	-33.5	-33.0	-33.0	-32.5	-32.0	-31.5	-29.9	-28.3	-27.2	-26.0	-24.6
18	-20.8	-20.0	-20.3	-20.2	-20.9	-20.3	-19.8	-19.4	-19.6	-19.5	-18.7	-18.4	-18.0	-17.4
19	-16.2	-16.0	-16.0	-17.4	-20.1	-21.6	-22.2	-23.3	-24.0	-25.0	-25.5	-26.0	-26.4	-27.0
20	-31.6	-32.1	-32.3	-32.5	-32.7	-33.1	-33.3	-33.3	-33.1	-32.3	-31.7	-31.3	-30.5	-30.1
21	-33.3	-33.8	-33.8	-33.9	-34.2	-34.7	-34.8	-34.9	-34.3	-34.2	-33.6	-32.7	-31.6	-30.7
22	-33.6	-33.7	-34.3	-34.5	-34.5	-34.6	-34.5	-34.0	-33.7	-33.1	-32.7	-31.9	-31.6	-31.1
23	-34.0	-35.1	-35.2	-35.6	-35.5	-35.7	-35.3	-34.9	-34.6	-33.2	-33.1	-32.5	-32.4	-32.2
24	-35.1	-35.4	-35.6	-36.0	-36.1	-36.7	-35.7	-34.4	-33.5	-33.6	-32.6	-32.6	-32.2	-31.6
25	-35.3	-36.3	-35.1	-35.4	-35.1	-34.9	-34.8	-34.5	-34.0	-32.9	-32.2	-31.8	-30.9	-30.2
26	-31.6	-31.5	-31.6	-31.5	-31.8	-31.8	-31.9	-32.0	-31.9	-31.7	-31.4	-30.4	-29.3	-27.1
27	-30.0	-30.4	-30.5	-30.9	-30.5	-31.2	-30.8	-30.6	-29.7	-28.6	-27.8	-26.5	-25.8	-24.8
28	-25.3	-28.5	-28.3	-28.2	-28.0	-27.5	-28.3	-26.5	-26.4	-27.5	-27.0	-26.3	-26.4	-26.1
29	-25.6	-25.9	-26.3	-26.3	-26.8	-26.4	-25.9	-24.8	-24.6	-24.3	-23.9	-23.8	-23.6	-23.4
30	-27.8	-26.9	-25.7	-25.9	-27.7	-28.2	-28.5	-28.1	-27.4	-27.3	-27.5	-27.2	-26.9	-26.6
31	-29.2	-29.6	-29.9	-31.2	-31.5	-30.8	-31.8	-31.8	-31.5	-31.0	-30.6	-30.2	-29.7	-29.4
Среднее Mean	-31.8	-32.2	-32.1	-32.2	-32.5	-32.6	-32.6	-32.3	-32.0	-31.8	-31.5	-31.1	-30.6	-30.2
АПРЕЛЬ — 1929														
1	-32.8	-32.7	-33.0	-32.9	-33.4	-34.2	-34.0	-33.6	-32.9	-32.6	-31.5	-29.7	-27.8	-28.2
2	-29.7	-28.6	-27.8	-27.6	-27.1	-26.4	-25.6	-24.6	-24.0	-24.3	-23.8	-23.5	-22.8	-22.8
3	-28.8	-28.8	-29.8	-30.6	-31.2	-31.5	-30.3	-30.6	-28.7	-28.8	-28.6	-28.4	-27.5	-26.7
4	-27.9	-26.9	-26.8	-26.7	-27.6	-27.2	-27.2	-26.6	-26.6	-26.1	-25.4	-25.6	-24.6	-23.9
5	-27.4	-27.9	-27.5	-28.6	-29.0	-28.9	-28.8	-29.5	-27.6	-26.6	-24.8	-22.8	-21.1	-21.5
6	-23.5	-24.0	-24.5	-25.5	-26.0	-26.5	-26.5	-26.4	-28.3	-29.4	-29.5	-30.6	-31.8	-31.3
7	-36.8	-37.4	-37.3	-37.4	-37.2	-37.1	-37.3	-37.3	-37.3	-36.6	-35.7	-34.0	-31.8	-31.9
8	-33.9	-34.3	-34.3	-34.8	-35.8	-35.6	-35.2	-35.5	-34.4	-33.7	-31.9	-31.3	-30.3	-27.1
9	-32.1	-32.6	-33.8	-34.6	-35.2	-35.7	-35.5	-35.8	-35.9	-36.3	-35.3	-35.0	-34.1	-33.4
10	-35.5	-35.8	-34.3	-34.1	-34.6	-33.7	-33.8	-32.7	-30.9	-29.9	-28.0	-27.0	-26.3	-26.3
11	-29.2	-28.9	-29.7	-29.6	-28.7	-28.5	-28.0	-26.9	-25.4	-24.9	-24.5	-25.1	-24.7	-24.7
12	-33.1	-33.6	-34.0	-34.5	-34.6	-33.6	-31.0	-30.3	-29.3	-28.2	-27.3	-26.1	-24.6	-24.6
13	-28.6	-28.8	-29.2	-29.6	-29.3	-29.7	-29.7	-28.9	-28.3	-26.9	-25.2	-25.1	-23.7	-23.3
14	-25.5	-25.6	-25.7	-26.5	-26.3	-26.0	-25.4	-24.6	-23.8	-23.1	-22.6	-21.3	-20.8	-20.4
15	-26.0	-26.2	-26.6	-26.9	-26.9	-27.0	-26.9	-26.4	-25.8	-25.0	-24.3	-23.9	-23.2	-22.9
16	-26.6	-26.8	-26.8	-27.2	-27.8	-27.5	-25.8	-25.6	-23.1	-22.9	-22.6	-22.4	-21.9	-21.1
17	-27.5	-28.1	-27.6	-27.9	-27.7	-27.5	-27.0	-26.6	-27.0	-27.1	-26.9	-26.6	-26.8	-26.4
18	-25.3	-24.5	-24.7	-25.5	-25.4	-25.0	-24.7	-24.6	-24.5	-24.9	-24.5	-24.3	-23.8</	

Temperature of the air. Thermograph

5	Ч А С Ы — Н О У Р С										Среднее Меан	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
	16	17	18	19	20	21	22	23	24							

M A R C H — 1929

3.2	-33.3	-34.5	-33.9	-33.7	-33.5	-34.3	-34.0	-34.1	-33.5	-33.7	-33.4	-0.3	-32.1	-35.5	3.4
4.2	-34.6	-35.5	-36.4	-36.2	-36.6	-34.7	-35.6	-36.4	-37.7	-35.9	-35.4	-0.5	-32.1	-38.2	6.1
4.9	-35.1	-35.2	-35.2	-35.5	-35.6	-35.9	-35.9	-36.1	-36.2	-36.1	-36.0	-0.1	-34.9	-38.2	3.3
4.7	-35.3	-35.4	-35.3	-35.0	-35.0	-34.9	-35.0	-35.0	-35.0	-35.7	-35.5	-0.2	-34.7	-37.3	2.6
5.0	-35.0	-35.5	-35.5	-35.5	-35.5	-36.0	-36.0	-36.0	-36.0	-35.8	-36.0	-0.2	-34.9	-37.8	2.9
6.1	-36.9	-37.7	-37.4	-37.1	-37.1	-37.8	-38.0	-37.7	-37.5	-36.4	-36.1	-0.3	-34.8	-38.3	3.5
1.4	-31.7	-31.8	-32.8	-32.9	-33.5	-34.1	-34.5	-35.3	-35.2	-34.0	-33.8	-0.2	-31.4	-37.7	6.3
2.5	-32.5	-32.2	-31.7	-31.3	-31.0	-30.0	-29.9	-29.9	-29.8	-32.8	-32.8	0.0	-29.8	-35.5	5.7
3.2	-33.2	-33.1	-33.2	-33.3	-33.7	-33.6	-33.5	-33.8	-34.2	-32.0	-32.4	0.4	-28.8	-34.2	5.4
1.6	-31.7	-31.9	-31.7	-31.9	-32.2	-32.0	-32.0	-32.3	-32.5	-32.7	-32.5	-0.2	-31.4	-34.4	3.0
9.6	-28.6	-28.2	-28.1	-28.1	-28.2	-28.8	-29.0	-29.5	-29.5	-30.1	-30.1	0.0	-28.1	-32.5	4.4
0.4	-30.5	-31.0	-31.6	-31.9	-31.5	-31.5	-31.9	-32.2	-32.3	-30.8	-38.8	0.0	-29.5	-32.3	2.8
1.3	-31.0	-31.1	-31.5	-32.0	-32.6	-33.7	-34.3	-34.5	-34.8	-32.8	-33.1	0.3	-30.7	-34.8	4.1
2.8	-32.4	-32.1	-32.3	-32.5	-32.4	-31.4	-31.5	-31.9	-33.1	-34.0	-33.7	-0.3	-31.3	-36.6	5.3
1.1	-31.8	-32.5	-33.0	-33.1	-33.4	-34.0	-33.4	-33.2	-33.1	-32.7	-32.5	-0.2	-30.7	-34.8	4.1
0.6	-30.7	-31.8	-31.9	-31.9	-32.4	-32.6	-32.5	-32.5	-33.0	-32.0	-31.2	-0.8	-29.7	-35.0	5.3
4.0	-23.4	-22.7	-22.0	-21.6	-22.3	-22.0	-21.3	-21.0	-20.8	-27.0	-26.2	-0.8	-20.8	-34.0	13.2
7.4	-17.1	-16.9	-16.5	-16.3	-16.4	-16.5	-16.6	-16.2	-16.2	-18.3	-17.8	-0.5	-16.2	-21.3	5.1
7.5	-28.0	-28.5	-29.1	-29.7	-30.1	-30.7	-31.0	-31.3	-31.6	-25.3	-27.0	1.7	-16.0	-31.6	15.6
0.1	-29.9	-30.1	-31.4	-32.5	-33.1	-33.1	-33.9	-33.0	-33.3	-32.0	-32.2	0.2	-29.9	-33.9	4.0
0.1	-32.1	-32.1	-32.7	-33.0	-34.3	-33.4	-33.6	-34.0	-33.6	-33.2	-33.0	-0.2	-29.9	-34.9	5.0
0.6	-30.8	-31.2	-31.9	-32.4	-32.5	-32.4	-33.2	-33.6	-34.0	-32.8	-32.5	-0.3	-30.6	-34.9	4.3
2.0	-32.2	-32.8	-32.8	-33.2	-33.3	-33.7	-34.4	-35.3	-35.1	-33.8	-33.6	-0.2	-32.0	-36.0	4.0
1.7	-31.9	-32.3	-33.1	-33.9	-34.6	-34.9	-34.9	-34.8	-35.3	-34.0	-33.6	-0.4	-31.6	-37.1	5.5
0.7	-29.8	-30.8	-31.5	-31.8	-31.5	-31.6	-31.2	-31.5	-31.6	-32.5	-32.1	-0.4	-29.7	-37.0	7.3
7.4	-28.1	-28.7	-29.2	-29.9	-30.1	-30.2	-29.9	-30.0	-30.0	-30.1	-29.7	-0.4	-27.0	-32.0	5.0
4.3	-24.8	-25.8	-25.8	-26.3	-25.0	-23.5	-25.2	-27.1	-25.3	-27.4	-26.3	-1.1	-23.5	-31.2	7.7
3.3	-25.5	-25.5	-26.0	-26.0	-26.2	-26.3	-25.8	-25.7	-25.6	-26.7	-26.3	-0.4	-25.3	-28.6	3.3
3.6	-24.1	-24.9	-25.0	-25.5	-25.8	-25.7	-25.9	-26.9	-27.8	-25.2	-24.6	-0.6	-23.4	-27.8	4.4
3.5	-26.8	-26.9	-27.7	-27.9	-29.7	-30.8	-30.8	-29.5	-29.2	-27.7	-28.5	0.8	-25.6	-31.1	5.5
0.5	-29.8	-30.3	-31.0	-32.0	-32.2	-32.4	-32.4	-33.2	-32.8	-30.9	-31.2	0.3	-29.2	-33.3	4.1
0.1	-30.3	-30.6	-30.9	-31.1	-31.3	-31.4	-31.5	-31.7	-31.8	-31.4	-31.3	-0.1	-28.9	-34.1	5.2

A P R I L — 1929

7.9	-27.8	-27.8	-27.9	-27.8	-28.5	-28.8	-29.8	-29.7	-29.8	-30.5	-30.2	-0.3	-27.8	-34.2	6.4
4.1	-25.1	-26.2	-27.4	-27.9	-28.7	-28.6	-28.2	-28.8	-28.8	-26.4	-25.7	-0.7	-22.8	-29.8	7.0
6.8	-26.9	-26.7	-27.0	-28.2	-28.0	-28.5	-27.6	-27.4	-27.9	-28.5	-28.6	0.1	-26.6	-31.5	4.9
2.7	-21.6	-21.6	-22.5	-23.9	-25.0	-25.6	-26.6	-26.5	-27.4	-25.3	-25.4	0.1	-20.7	-27.9	7.2
2.6	-22.6	-23.5	-24.3	-24.0	-24.4	-24.7	-24.5	-24.5	-24.5	-23.5	-25.3	-0.1	-21.1	-29.5	8.4
1.8	-32.0	-32.6	-33.4	-34.6	-35.5	-36.1	-36.3	-37.0	-36.8	-30.5	-31.3	0.8	-23.5	-37.0	13.5
0.0	-29.4	-29.0	-28.9	-30.8	-31.4	-32.2	-32.2	-33.2	-33.9	-33.8	-33.8	0.0	-28.2	-37.4	9.2
8.5	-28.5	-28.4	-29.3	-29.1	-29.3	-30.4	-31.1	-32.0	-32.1	-31.8	-31.0	-0.8	-27.1	-35.8	8.7
2.5	-31.5	-33.2	-34.2	-34.4	-35.2	-35.5	-36.2	-36.5	-35.5	-34.5	-34.9	0.4	-31.5	-36.5	5.0
5.8	-25.9	-26.3	-26.9	-27.4	-28.0	-28.4	-28.5	-28.5	-29.2	-29.8	-29.1	-0.7	-25.8	-35.8	10.0
3.6	-24.8	-26.0	-27.9	-28.2	-29.0	-29.0	-3								

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р S												
	0	1	2	3	4	5	6	7	8	9	10	11	12

М А Й — 1929

1	-12.0	-12.0	-12.2	-12.2	-12.3	-12.3	-12.3	-12.1	+12.0	-11.9	-12.0	-12.8	-12.9
2	-14.3	-14.2	-14.2	-14.0	-14.5	-14.1	-13.6	-13.4	-13.0	-12.3	-11.7	-11.5	-11.2
3	-16.7	-17.2	-17.5	-17.7	-18.2	-17.6	-17.6	-17.6	-16.9	-15.9	-14.9	-14.2	-13.7
4	-14.4	-14.6	-14.5	-14.3	-15.3	-15.8	-15.9	-16.2	-16.6	-17.5	-16.7	-16.3	-15.9
5	-14.1	-14.3	-14.3	-14.5	-14.6	-14.9	-15.0	-15.6	-16.5	-16.6	-16.4	-16.0	-15.9
6	-19.9	-19.4	-19.1	-22.8	-21.2	-19.9	-19.3	-19.0	-17.7	-15.5	-16.0	-15.7	-15.5
7	-19.4	-19.4	-19.6	-19.7	-20.0	-19.6	-19.0	-18.5	-18.0	-17.4	-16.6	-16.1	-15.5
8	-15.0	-15.0	-15.0	-15.0	-15.0	-15.0	-14.8	-14.5	-14.5	-14.5	-14.5	-14.5	-14.3
9	-12.6	-13.3	-12.5	-12.2	-12.3	-12.3	-12.3	-12.0	-11.8	-11.6	-11.6	-11.6	-11.5
10	-10.2	-10.1	-10.1	-10.0	-10.1	-10.0	-9.6	-9.2	-8.9	-8.4	-8.1	-8.1	-7.7
11	-8.5	-8.7	-9.4	-9.8	-10.2	-10.7	-11.0	-11.3	-12.0	-11.9	-12.0	-12.1	-11.6
12	-15.8	-16.8	-17.4	-17.0	-16.8	-15.7	-14.4	-13.4	-12.7	-11.8	-11.8	-11.7	-11.1
13	-15.3	-15.9	-15.5	-16.1	-15.3	-14.9	-14.5	-15.6	-14.4	-14.4	-14.8	-12.7	-14.5
14	-16.3	-16.1	-16.2	-16.7	-17.4	-17.4	-16.4	-15.6	-15.8	-14.6	-13.0	-11.2	-11.7
15	-15.9	-15.2	-14.2	-13.1	-9.4	-8.9	-8.6	-7.5	-7.1	-7.2	-7.2	-7.3	-6.9
16	-6.4	-6.3	-6.3	-6.6	-6.7	-7.8	-8.1	-8.0	-7.8	-7.2	-5.7	-5.0	-4.7
17	-7.1	-7.6	-9.6	-10.0	-9.9	-9.5	-9.2	-9.0	-8.8	-8.2	-7.8	-7.6	-7.3
18	-7.7	-7.8	-7.9	-8.0	-8.0	-8.4	-8.4	-7.7	-7.8	-7.0	-6.6	-6.0	-5.5
19	-5.9	-5.9	-5.7	-5.6	-5.3	-5.7	-5.8	-5.8	-5.8	-5.7	-5.6	-5.4	-5.4
20	-10.1	-9.5	-10.2	-8.4	-7.9	-8.1	-7.6	-6.7	-6.8	-5.9	-4.8	-3.8	-3.0
21	-2.2	-2.8	-3.4	-3.7	-3.6	-3.8	-3.6	-3.5	-2.9	-2.5	-1.8	-1.6	-1.2
22	-4.8	-5.0	-4.3	-4.2	-4.3	-4.8	-5.3	-5.6	-5.5	-4.6	-4.3	-3.8	-3.9
23	-6.0	-6.1	-6.9	-7.2	-7.9	-7.7	-7.9	-7.8	-7.8	-7.4	-7.0	-6.7	-6.4
24	-6.8	-6.7	-7.1	-7.7	-8.3	-8.2	-8.1	-7.9	-7.8	-8.0	-8.1	-8.2	-8.0
25	-11.2	-10.9	-10.1	-9.6	-9.4	-8.9	-7.9	-7.3	-6.2	-5.5	-3.7	-2.9	-2.2
26	-0.1	-1.3	-2.6	-3.4	-4.9	-6.1	-7.3	-7.9	-7.6	-7.3	-7.1	-6.5	-6.3
27	-5.9	-6.7	-6.7	-7.7	-8.3	-8.5	-8.1	-7.8	-7.2	-6.7	-6.9	-7.0	-6.6
28	-9.3	-9.4	-9.4	-9.6	-9.8	-9.7	-9.7	-9.4	-9.5	-8.8	-8.6	-8.6	-8.1
29	-8.0	-8.0	-8.1	-8.1	-7.6	-7.6	-7.6	-8.2	-9.3	-9.1	-8.7	-8.3	-7.8
30	-7.2	-7.5	-7.7	-8.4	-8.4	-8.3	-7.9	-7.8	-7.4	-6.7	-6.0	-5.1	-4.8
31	-5.0	-5.2	-5.4	-5.9	-6.9	-7.0	-6.4	-5.3	-4.5	-3.7	-2.9	-3.0	-2.7
Среднее Mean	-10.5	-10.6	-10.7	-10.9	-11.0	-10.9	-10.8	-10.6	-10.4	-9.9	-9.5	-9.1	-8.9
													-8.6

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1	-0.8	-0.8	-1.4	-1.6	-1.6	-1.6	-1.8	-1.6	-1.6	-1.2	-1.0	-0.8	-0.6
2	-0.6	-0.6	-0.7	-0.7	-0.8	-0.5	-0.1	0.4	0.8	0.9	1.0	1.2	1.1
3	-0.5	-0.3	-0.5	-0.2	-0.1	0.0	0.1	0.3	0.3	0.5	0.2	0.0	0.4
4	-0.3	-0.3	-0.5	-0.5	-0.6	-0.6	-0.5	-0.6	-0.9	-0.7	-1.1	-1.1	-0.7
5	-1.4	-1.5	-1.4	-1.4	-1.4	-1.4	-1.4	-1.2	-1.3	-1.3	-1.2	-1.1	-1.1
6	-2.8	-2.8	-2.3	-1.9	-2.0	-1.7	-2.3	-2.7	-2.1	-1.4	-1.1	-0.5	-0.2
7	-2.2	-2.6	-3.3	-3.8	-4.8	-4.4	-4.9	-5.3	-5.5	-5.3	-5.0	-4.6	-4.4
8	-3.5	-3.0	-2.4	-2.2	-1.6	-1.2	-0.7	-0.3	-0.2	0.3	0.2	0.1	0.0
9	-0.6	-0.5	-0.2	-0.2	-0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.5	0.6
10	0.3	0.1	-0.1	-0.4	-1.0	-0.9	-0.5	0.1	0.5	0.6	0.7	0.8	1.5
11	-0.1	-0.4	-0.8	-0.8	-0.9	-0.9	-0.9	-1.0	-0.2	0.3	0.5	0.9	0.7
12	-2.0	-1.6	-1.8	-1.5	-1.0	-1.2	-0.3	-0.6	-0.3	-0.1	0.1	0.3	0.5
13	-0.6	-0.5	-0.6	-0.7	-0.4	-0.3	0.0	0.0	0.0	-0.1	-0.1	0.0	-0.1
14	-0.8	-0.8	-0.9	-1.1	-1.2	-0.8	-0.3	0.0	0.2	0.4	1.0	1.9	1.7
15	-1.1	-1.4	-1.7	-1.8	-1.5	-1.4	-1.3	-1.0	-0.5	-0.3	0.2	0.4	0.3
16	-0.8	-0.7	-0.4	-0.2	-0.1	-0.5	-0.6	-0.6	-0.4	-0.3	-0.1	0.3	0.3
17	-1.6	-1.2	-1.0	-0.6	-0.5	-0.2	0.0	0.0	-0.2	0.0	0.1	-0.3	-0.1
18	0.0	-0.1	0.0	0.0	0.0	0.0	0.2	0.4	1.0	1.5	1.9	2.0	2.4
19	0.4	0.0	-0.8	-0.2	-1.6	-1.6	-1.0	-0.9	-0.3	0.0	0.6	1.0	1.1
20	-2.0	-2.0	-1.8	-1.9	-1.8	-1.6	-1.2	-1.2	-0.7	-0.7	-0.5	0.0	0.2
21	-0.9	-1.0	-1.1	-1.1	-1.2	-1.1	-1.2	-1.3	-1.0	-1.0	-0.5	-0.4	-0.4
22	-3.3	-3.5	-3.5	-3.7	-4.0	-4.4	-3.8	-4.0	-3.3	-3.2</td			

Temperature of the air. Thermograph

Ч А С Ы — Н О U R S										Среднее Mean	7+13+21 3	Разность Difference	Максимум Maximum	Минимум Minimum	Разность Difference
5	16	17	18	19	20	21	22	23	24						

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2.0	-11.2	-11.1	-11.3	-11.9	-12.5	-12.8	-13.1	-13.9	-14.3	-12.3	-12.6	0.3	-11.1	-14.3	3.2
0.8	-10.9	-11.1	-11.8	-12.9	-13.8	-14.6	-15.8	-15.9	-16.7	-13.0	-12.9	-0.1	-10.7	-16.7	6.0
3.7	-14.1	-14.1	-14.5	-14.8	-15.0	-14.9	-15.0	-14.7	-14.4	-15.5	-15.2	-0.3	-12.9	-18.2	5.3
4.0	-13.4	-13.1	-13.5	-13.5	-13.8	-13.6	-13.9	-14.1	-14.1	-14.9	-15.1	0.2	-13.1	-17.5	4.4
5.1	-15.0	-15.0	-15.3	-16.1	-17.1	-18.1	-18.5	-19.7	-19.9	-15.9	-16.4	0.5	-14.1	-20.2	6.1
4.9	-14.9	-15.1	-16.0	-16.8	-17.3	-17.7	-18.3	-19.0	-19.4	-17.5	-17.2	-0.3	-14.9	-23.0	8.1
4.4	-14.4	-14.5	-14.8	-15.1	-15.6	-15.6	-15.5	-15.5	-15.0	-16.7	-16.4	-0.3	-14.3	-20.0	5.7
4.5	-14.0	-13.9	-13.7	-12.9	-12.9	-12.9	-12.8	-12.6	-12.6	-14.2	-14.0	0.2	-12.3	-15.0	2.7
0.9	-10.6	-10.5	-10.5	-10.4	-10.4	-10.3	-10.3	-10.3	-10.2	-11.4	-11.4	0.0	10.2	-13.3	3.1
7.7	-7.4	-7.3	-7.3	-7.5	-7.8	-7.9	-8.1	-8.3	-8.5	-8.6	-8.4	-0.2	-7.3	-10.2	2.9
1.3	-11.2	-11.5	-11.7	-12.6	-13.3	-13.9	-14.7	-15.4	-15.8	-11.7	-12.3	0.6	-8.5	-15.8	7.3
1.3	-11.3	-11.2	-11.1	-11.0	-11.3	-11.8	-12.6	-13.6	-15.3	-13.1	-12.1	-1.0	-10.9	-17.4	6.5
3.8	-13.5	-14.3	-14.0	-13.8	-13.8	-16.1	-17.0	-16.5	-16.3	-14.9	-15.5	0.6	-12.7	-17.0	4.3
0.8	-10.5	-10.4	-11.2	-12.2	-13.3	-14.1	-14.7	-15.3	-15.9	-13.9	-13.8	-0.1	-10.4	-17.6	7.2
5.3	-5.2	-5.2	-5.2	-5.9	-6.2	-6.4	-6.6	-6.6	-6.4	-7.9	-6.7	-1.2	-5.2	-15.9	10.7
3.8	-3.9	-4.0	-4.2	-4.5	-5.0	-5.5	-6.2	-6.4	-7.1	-5.8	-5.9	0.1	-3.8	-8.1	4.3
8.0	-8.2	-8.1	-7.9	-7.9	-7.6	-7.5	-7.5	-7.6	-7.7	-8.2	-7.9	-0.3	-7.1	-10.0	2.9
5.3	-5.5	-5.8	-6.0	-6.1	-6.1	-6.0	-5.9	-5.9	-6.6	-6.2	-6.2	0.4	-4.9	-8.4	3.5
5.3	-5.5	-5.9	-6.4	-6.3	-7.7	-7.5	-8.6	-10.1	-6.2	-6.2	-6.2	0.0	-5.2	-10.2	5.0
1.3	-1.0	-0.8	-1.0	-1.0	-1.1	-1.2	-1.3	-1.7	-2.2	-4.3	-3.4	-0.9	-0.8	-11.2	10.4
0.1	0.0	1.6	0.1	-0.9	-2.0	-3.0	-4.0	-4.7	-4.8	-2.2	-2.6	0.4	1.8	-4.8	6.6
4.3	-4.5	-4.8	-4.9	-5.1	-5.3	-5.6	-5.7	-5.9	-6.0	-4.8	-4.9	0.1	-3.8	-6.0	2.2
3.8	-4.1	-4.5	-4.3	-4.8	-5.0	-5.3	-5.9	-6.0	-6.8	-6.1	-6.1	0.0	-3.8	-7.9	4.1
7.9	-8.1	-8.3	-8.9	-9.4	-9.9	-10.2	-10.1	-10.3	-11.2	-8.4	-8.7	0.3	-6.7	-11.2	4.5
1.0	-0.9	-0.8	-1.1	-1.3	-1.0	-0.9	-0.9	-0.6	-0.1	-4.3	-3.5	-0.8	-0.1	-11.2	11.1
6.5	-6.6	-6.8	-6.9	-6.3	-6.3	-6.6	-6.6	-6.2	-5.9	-6.0	-6.9	0.9	-0.1	-7.9	7.8
6.7	-6.8	-6.8	-7.0	-7.2	-7.4	-8.2	-8.7	-9.1	-9.3	-7.4	-7.5	0.1	-5.9	-9.3	3.4
7.7	-7.7	-8.0	-7.6	-7.6	-7.8	-7.8	-7.8	-8.1	-8.0	-8.5	-8.3	-0.2	-7.6	-10.0	2.4
6.9	-6.9	-6.8	-6.7	-6.6	-6.6	-6.9	-7.0	-7.1	-7.2	-7.6	-7.5	0.1	-6.6	-9.3	2.7
3.8	-3.6	-3.5	-3.3	-3.5	-3.9	-4.2	-4.7	-4.8	-5.0	-5.6	-5.4	-0.2	-3.3	-8.4	5.1
2.0	-2.4	-2.5	-2.1	-1.6	-1.3	-1.1	-0.8	-0.8	-0.8	-3.4	-2.9	-0.5	-0.8	-7.0	6.2
3.2	-8.2	-8.2	-8.4	-8.6	-9.0	-9.3	-9.6	-9.9	-10.1	-9.6	-9.5	-0.1	-7.3	-12.7	5.4

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1.2	0.0	0.0	-0.2	-0.4	-0.7	-0.8	-0.9	-0.8	-0.6	-0.9	-0.8	-0.1	0.0	-1.8	1.8
1.3	0.9	0.8	0.6	0.4	0.1	-0.1	-0.2	-0.4	-0.5	0.3	0.4	-0.1	1.5	-0.8	2.3
1.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.2	0.3	0.1	0.0	0.1	0.5	1.0
1.8	-0.6	-0.5	-0.4	-0.5	-0.8	-1.1	-1.4	-1.4	-1.4	-0.8	-0.8	0.0	-0.3	1.4	1.1
2.2	-1.3	-1.5	-1.4	-1.4	-1.6	-2.0	-2.4	-2.6	-2.8	-1.5	-1.4	-0.1	-0.9	2.8	1.9
1.1	0.1	-0.1	-0.4	-0.7	-1.0	-1.3	-1.6	-1.8	-2.2	-1.2	-1.3	0.1	-0.2	2.8	3.0
1.0	-2.9	-2.4	-2.4	-3.1	-3.9	-4.5	-4.6	-4.1	-3.5	-4.0	-4.7	0.7	-2.2	-5.5	3.3
1.1	-0.1	-0.3	-0.7	-0.7	-0.8	-0.8	-0.8	-0.7	-0.6	-0.7	-0.4	-0.3	0.3	-3.5	3.8
1.9	0.7	0.8	0.7	0.7	0.6	0.3	0.2	0.3	0.3	0.4	0.4	-0.1	0.9	-0.6	1.5
2.2	1.5	1.6	1.4	1.2	0.6	0.5	0.3	0.2	-0.1	-0.5	0.7	-0.2	1.7	-1.3	3.0
1.6	0.2	0.0	-0.3	-0.8	-1.4	-1.8	-2.3	-2.1	-2.0	-0.4	-0.7	0.3	0.9	-2.3	3.2
1.1	-0.5	-0.8	-1.4	-1.3	-1.3	-1.5	-1.4	-1.4	-1.1	-0.6	-0.7	-0.5	-0.2	0.5	2.0
1.0	-0.2	-0.5	-0.8	-1.1	-1.3	-1.3	-0.8	-0.8	-0.8	-0.4	-0.4	0.0	0.2	-1.3	1.5
1.9	1.8	1.5	1.0	0.8	0.1	-0.5	-0.6	-1.0	-1.1	0.3	0.4	-			

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
ИЮЛЬ — 1929														
1	0.7	0.6	0.5	0.5	0.5	0.6	0.9	1.2	1.2	2.0	1.3	1.8	2.0	1.8
2	-0.5	-0.3	-0.3	-0.3	-0.2	-0.2	0.0	0.2	0.7	1.2	1.6	1.7	1.8	2.1
3	-0.1	0.4	-0.2	-0.1	0.1	0.3	-0.2	0.1	0.5	1.0	1.6	2.2	2.4	3.1
4	0.7	0.6	0.6	0.7	0.7	0.8	0.9	0.9	0.8	0.7	0.8	1.0	1.0	1.1
5	0.6	0.6	0.4	0.4	0.4	0.5	0.5	1.1	1.4	1.4	1.2	1.3	1.2	1.4
6	0.1	-0.1	0.0	0.1	0.3	0.4	0.7	1.3	2.3	2.1	2.1	1.9	1.9	2.0
7	0.6	0.4	0.3	0.2	0.3	0.5	0.9	0.9	0.9	0.8	1.0	1.1	1.3	1.6
8	-0.4	-1.0	-1.1	-0.9	-0.5	-0.5	0.1	0.3	1.7	1.0	1.6	2.0	2.0	1.9
9	0.2	-0.1	-0.4	-0.4	-0.5	-0.4	-0.2	-0.2	0.0	0.1	0.2	0.4	0.6	0.6
10	-0.5	-0.5	-0.6	-0.6	-0.5	-0.3	0.0	0.2	0.0	0.2	0.9	1.5	2.4	2.7
11	1.8	1.9	1.9	2.0	2.2	2.3	2.7	2.5	2.4	2.1	2.3	2.5	2.5	
12	0.1	0.0	-1.0	-1.4	-1.3	-0.9	-0.5	-0.2	-0.1	0.5	0.9	2.4	1.5	2.4
13	0.6	1.4	1.4	1.1	1.8	1.9	2.0	2.8	3.5	3.7	4.2	4.7	4.1	5.3
14	2.5	2.5	2.7	2.6	2.8	2.9	3.7	3.5	3.8	4.6	4.7	5.5	5.5	5.2
15	-1.4	-1.1	-0.5	-1.2	-1.3	-1.2	0.6	0.5	1.3	1.2	1.8	2.2	2.0	2.7
16	-1.2	-1.1	-1.2	-1.2	-1.0	-0.8	-0.6	0.0	0.3	1.1	1.2	1.8	1.8	1.9
17	-1.1	-1.2	-1.1	-1.1	-1.1	-1.0	-1.0	-1.0	-0.7	-0.6	-0.6	0.1	0.1	0.3
18	-0.2	-0.3	-0.3	-0.1	0.1	-0.1	-0.2	-0.2	-0.1	0.4	0.6	0.6	0.6	0.9
19	1.3	0.8	0.8	0.9	0.8	0.9	0.9	0.7	1.0	1.3	0.4	1.5	1.6	2.5
20	2.8	2.9	2.8	3.0	4.0	4.2	4.2	4.7	5.9	5.4	6.3	5.5	5.0	3.5
21	-1.1	-1.2	-2.0	-2.0	-1.3	-0.9	-0.9	-0.8	0.1	-0.1	0.4	0.4	0.5	0.5
22	-0.4	-0.5	-0.5	-0.1	1.9	0.7	0.9	2.0	1.9	1.0	0.5	0.2	0.8	1.0
23	2.2	1.9	2.0	2.6	2.8	2.9	3.2	3.1	3.3	3.4	3.9	3.7	3.8	4.2
24	1.7	1.6	1.6	1.9	2.0	2.5	2.8	3.2	2.6	2.9	2.9	3.4	3.7	4.4
25	2.7	2.9	2.3	2.5	3.1	3.1	3.2	3.6	3.3	2.6	2.7	3.1	3.0	3.1
26	1.1	1.2	1.1	1.3	1.3	1.7	2.1	2.0	2.3	2.7	3.5	3.4	3.2	3.3
27	0.1	-0.5	-0.7	-0.9	-0.8	-0.6	-0.4	0.2	1.2	2.3	2.9	4.9	4.4	3.1
28	0.1	0.1	0.4	0.3	0.8	0.9	1.9	2.8	3.0	2.8	2.8	4.3	4.7	4.6
29	5.1	2.2	2.8	4.0	4.8	3.1	4.3	4.6	3.3	2.4	3.5	2.6	2.6	1.8
30	2.8	2.8	2.9	3.0	3.1	4.2	4.0	4.1	3.8	3.6	3.5	3.2	3.5	3.8
31	0.7	0.7	0.7	0.9	1.5	1.2	1.7	1.6	1.7	1.8	1.8	1.8	2.5	3.2
Среднее Mean	0.7	0.6	0.5	0.6	0.9	0.9	1.2	1.5	1.7	1.8	2.0	2.3	2.4	2.5
АВГУСТ — 1929														
1	2.3	2.3	1.9	1.9	2.7	2.5	1.7	2.6	2.3	2.4	2.5	2.6	2.6	2.7
2	1.7	1.7	1.8	2.0	1.8	2.1	2.2	2.0	2.1	2.5	2.5	2.8	2.4	3.4
3	2.7	2.7	2.7	2.3	2.4	2.6	1.7	2.0	1.1	1.7	1.9	2.4	3.2	2.6
4	0.6	0.6	0.4	1.0	1.3	1.4	1.5	1.7	1.7	1.6	1.3	1.4	1.4	1.3
5	-0.2	-0.1	0.0	-0.1	-0.2	-0.1	0.0	0.1	0.4	0.5	0.5	0.6	1.3	2.0
6	1.4	0.8	0.9	1.1	0.8	1.1	1.0	1.2	1.0	0.8	0.9	1.1	1.0	1.8
7	0.5	0.2	0.1	0.0	-0.1	-0.1	0.6	0.5	1.5	1.6	1.7	1.7	1.4	1.6
8	0.6	0.7	1.1	0.7	1.5	2.0	2.3	1.7	1.6	1.4	1.2	1.3	1.6	
9	1.7	1.1	0.9	0.8	0.8	1.0	1.4	1.3	1.9	2.2	3.0	3.3	3.4	3.7
10	1.4	0.6	0.0	-0.4	0.0	0.2	0.2	1.0	1.2	1.5	2.2	2.9	2.6	1.6
11	0.1	0.0	0.1	0.7	0.8	1.1	2.3	2.6	2.9	2.8	3.0	2.6	2.9	2.8
12	-1.4	-1.3	-1.6	-1.7	-1.6	-1.4	-0.6	-0.3	-0.1	0.4	1.7	1.6	1.7	1.9
13	0.7	0.7	0.7	0.6	0.7	0.7	0.9	1.2	1.8	1.7	2.0	2.1	1.8	2.4
14	-2.0	-2.8	-2.4	-2.8	-3.0	-2.9	-2.8	-2.4	-2.5	-2.1	-1.4	-1.6	-0.4	-0.9
15	-3.1	-3.3	-3.4	-3.5	-3.3	-2.7	-2.5	-1.9	-1.5	-0.7	-0.4	-0.4	-0.7	-0.8
16	-2.4	-2.4	-2.1	-1.3	-0.3	0.7	1.0	1.1	1.4	1.3	1.3	1.9	2.4	2.8
17	1.1	0.5	0.4	0.1	0.1	0.2	0.3	0.4	1.1	1.1	1.2	1.2	1.2	1.5
18	-1.7	-1.8	-1.9	-2.1	-2.0	-1.5	-1.1	-1.0	-0.8	-0.1	0.1	0.0	0.1	-0.3
19	-1.2	-1.6	-0.8	-0.2	0.3	0.6	1.0	1.4	1.9	2.0	2.1	2.3	2.8	3.1
20	4.2	4.4	4.6	4.4	5.3	5.4	5.1	5.4	5.4	5.5	5.4	5.9	6.4	
21	3.8	4.8	4.8	4.8	4.8	4.6	4.7	5.0	7.0	7.6	7.4	7.9	7.8	9.0
22	2.3	2.7	2.5	2.4	2.4	2.3	2.4	2.4	2.5	3.3	2.5	1.9	1.8	1.4
23	1.4	1.3	1.1	1.0	0.9	1.0	1.0	1.1	1.7	1.5	1.5	1.7	1.8	3.0
24	0.9	0.8	0.7	0.3	0.2	0.8	1.3	1.						

Temperature of the air, Thermograph

Ч А С Ы — Н О У Р С										Сред- нее Mean	7+13+21 3	Раз- ность Difference	Макси- мум Maximum	Мини- мум Minimum	Раз- ность Difference
16	17	18	19	20	21	22	23	24							

J U L Y — 1929

.3	1.3	0.3	-0.3	-0.6	-0.6	-1.5	-0.9	-1.1	-0.5	0.6	0.5	0.1	2.2	-1.5	3.7
.3	2.2	2.8	2.2	1.3	1.4	0.6	0.0	-0.4	-0.1	1.0	1.0	0.0	2.8	-0.5	3.3
.9	1.9	2.0	1.8	1.5	0.9	0.6	0.6	0.6	0.7	1.1	1.3	-0.2	3.1	-0.4	3.5
.9	1.1	1.5	1.0	0.8	0.6	1.0	1.1	0.7	0.6	0.9	1.0	-0.1	1.6	0.5	1.1
.3	1.3	1.2	1.3	1.2	1.1	1.1	0.4	0.2	0.1	1.0	1.2	-0.2	1.5	0.1	1.4
.2	1.4	1.4	1.4	1.3	1.3	0.7	0.7	0.7	0.6	1.2	1.3	-0.1	2.7	-0.1	2.8
.2	1.7	1.7	1.1	0.6	0.3	0.0	0.3	-0.1	-0.4	0.8	0.8	0.0	1.8	-0.7	2.5
.5	3.1	2.6	3.1	1.9	1.5	1.2	0.8	0.5	0.2	1.1	1.1	0.0	3.1	-1.1	4.2
.0	0.8	0.7	0.5	0.3	0.1	-0.3	-0.5	-0.5	-0.5	0.1	0.0	0.1	1.0	-0.5	1.5
.8	3.3	2.9	2.7	2.7	2.6	2.3	2.3	2.2	1.8	1.4	1.7	-0.3	3.5	-0.6	4.1
.4	2.4	2.1	1.6	1.6	1.5	1.4	0.7	0.6	0.1	2.0	2.2	-0.2	3.0	0.1	2.9
.7	3.3	2.6	2.7	1.4	1.5	1.2	0.8	0.4	0.6	0.9	1.1	-0.2	3.3	-1.4	4.7
1.8	4.6	4.2	3.0	3.0	3.0	2.7	2.7	2.6	2.5	3.1	3.6	-0.5	5.8	0.6	5.2
3.8	3.7	2.8	1.9	0.7	0.8	1.3	1.4	0.1	-1.4	3.0	3.3	-0.3	5.7	-1.4	7.1
1.8	1.6	1.5	0.9	0.5	-0.6	-0.5	-1.0	-1.1	-1.2	0.5	0.9	-0.4	3.1	-1.4	4.5
2.7	2.6	1.7	1.8	1.1	0.5	-0.2	-0.5	-0.8	-1.1	0.5	0.6	-0.1	2.7	-1.2	3.9
1.7	0.7	0.6	0.4	0.3	0.2	-0.3	-0.3	-0.2	-0.2	-0.3	-0.3	0.0	0.7	-1.2	1.9
2.3	2.5	2.0	2.6	2.6	2.5	2.5	1.7	1.8	1.3	1.0	1.1	-0.1	2.6	-0.3	2.9
2.8	3.7	3.6	2.7	2.9	4.5	3.9	2.9	1.9	2.8	2.0	2.4	-0.4	4.5	0.4	4.1
3.1	2.5	2.5	1.3	0.5	0.2	-0.3	-0.4	-0.7	-1.1	2.9	2.6	0.3	6.8	-1.1	7.9
1.2	1.4	1.2	0.8	1.1	1.1	0.8	0.3	0.4	-0.4	0.0	0.2	-0.2	1.5	-2.0	3.5
1.2	2.2	2.8	3.4	3.2	3.3	2.5	2.4	2.6	2.2	1.5	1.8	-0.3	3.4	-0.5	3.9
3.8	3.7	3.5	3.5	2.6	2.5	2.2	2.1	1.7	1.7	3.0	3.2	-0.2	4.4	1.7	2.7
4.7	5.4	5.5	4.3	4.5	4.4	2.8	2.6	2.8	2.7	3.3	3.5	-0.2	5.7	1.6	4.1
3.3	3.4	2.6	2.6	2.4	2.4	1.7	1.5	1.3	1.1	2.7	2.8	-0.1	3.7	1.1	2.6
2.8	2.6	2.3	2.2	2.2	1.9	1.3	0.6	0.5	0.1	2.0	2.2	-0.2	3.5	0.1	3.4
2.6	1.9	1.8	1.4	1.4	1.2	0.9	0.7	0.1	1.3	1.5	-0.2	4.9	-0.9	5.8	
4.9	6.9	7.3	6.9	6.6	7.4	6.5	6.9	5.1	4.0	4.9	-0.9	7.8	0.1	7.7	
2.8	2.9	3.0	4.7	4.8	4.6	4.7	2.9	2.8	2.8	3.4	3.7	-0.3	5.1	1.8	3.3
3.0	4.8	4.6	3.7	3.0	2.7	2.0	1.7	1.6	0.7	3.4	3.3	0.1	5.0	0.7	4.3
2.6	2.5	3.1	2.7	2.4	2.3	2.1	2.0	2.4	2.3	2.0	2.3	-0.3	3.4	0.7	2.7
2.5	2.6	2.5	2.3	1.9	1.8	1.5	1.2	1.0	0.7	1.6	1.8	-0.2	3.5	-0.3	3.8

A U G U S T — 1929

.3	3.0	2.7	2.4	1.9	1.8	1.7	1.6	1.4	1.7	2.3	2.3	0.0	3.3	1.4	1.9
.6	3.4	3.7	3.5	3.6	3.4	3.0	3.1	2.8	2.7	2.8	-0.1	3.7	1.7	2.0	
2.1	2.2	1.9	1.4	1.0	1.9	0.9	0.8	0.6	0.6	1.9	1.8	0.1	3.4	0.5	2.9
.3	1.2	1.0	1.0	1.3	0.6	0.5	0.4	-0.1	-0.2	1.1	1.2	-0.1	2.2	-0.2	2.4
.8	1.7	1.7	1.6	1.6	1.5	1.5	1.6	1.5	1.4	0.9	1.2	-0.3	2.1	-0.2	2.3
.2	1.1	1.0	0.9	0.7	0.7	0.7	0.5	0.6	0.5	1.0	1.2	-0.2	1.8	0.5	1.3
.7	1.2	1.4	1.5	1.6	1.3	1.0	0.6	0.6	0.6	1.0	1.0	0.0	2.0	-0.1	2.1
.8	2.8	2.7	3.7	4.1	4.2	4.0	3.1	2.0	1.7	2.1	2.4	-0.3	4.2	0.6	3.6
.7	3.6	3.5	3.0	2.3	2.5	2.0	1.7	1.4	1.4	2.2	2.3	-0.1	3.7	0.8	2.9
.8	0.6	0.7	0.7	0.6	0.3	0.1	0.1	0.1	0.1	0.8	0.9	-0.1	3.8	-0.4	4.2
.9	2.7	2.0	1.5	0.3	-0.8	-1.3	-1.6	-1.5	-1.4	1.3	1.4	-0.1	3.3	-1.6	4.9
.6	2.7	2.6	2.2	1.7	1.6	1.4	1.2	0.9	0.7	0.8	1.0	-0.2	2.7	-2.3	5.0
.0	0.7	-0.5	-1.0	-1.0	-1.6	-1.7	-1.7	-1.8	-2.0	0.4	0.6	-0.2	2.8	-2.0	4.8
.8	-0.8	-1.0	-1.3	-1.8	-2.0	-2.4	-2.8	-3.1	-3.1	-2.0	-1.9	-0.1	-3.2	-2.9	
.9	-0.8	-1.1	-1.1	-1.1	-1.5	-1.7	-2.1	-2.5	-2.4	-1.7	-1.5	-0.2	-3.5	-3.3	
.9	2.9	2.6	2.4	2.4	2.3	1.7	1.5	1.3	1.1	1.3					

Температура воздуха. Термограф

Число Day	Ч А С Ы - Н О U R S													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
С Е Н Т Я Б РЬ - 1929														
1	0.1	0.0	0.1	0.2	0.3	0.4	0.5	0.7	0.8	1.0	1.1	0.7	0.2	0.0
2	0.0	0.4	0.5	0.6	0.6	1.1	1.6	2.0	2.2	2.3	2.5	3.0	2.6	2.7
3	0.2	0.1	0.1	-0.2	-0.8	-1.0	-1.0	-1.5	-1.8	-1.8	-1.6	-1.0	-0.9	-0.8
4	-2.3	-2.3	-2.3	-2.2	-2.2	-2.2	-1.9	-1.2	-1.0	-1.0	-1.0	-1.2	-1.2	-1.0
5	-4.4	-3.8	-4.2	-4.1	-4.1	-4.1	-3.8	-3.6	-2.6	-2.5	-2.5	-2.8	-2.5	-2.3
6	-4.7	-4.7	-4.7	-4.7	-4.7	-4.7	-4.9	-4.5	-3.6	-3.7	-3.9	-3.9	-3.0	-3.0
7	-2.6	-2.8	-3.1	-3.1	-3.2	-3.1	-3.2	-2.7	-2.3	-2.2	-2.0	-2.0	-1.8	-2.0
8	-2.6	-2.5	-2.4	-2.3	-2.4	-2.4	-2.4	-2.5	-2.2	-2.2	-2.5	-2.5	-2.5	-2.5
9	-3.1	-2.7	-2.7	-2.5	-2.7	-2.8	-2.9	-3.0	-2.9	-2.9	-3.0	-2.9	-2.9	-3.2
10	-1.8	-1.6	-1.6	-1.6	-2.1	-2.1	-2.1	-2.5	-2.5	-2.4	-2.2	-1.9	-2.0	-1.8
11	-1.9	-1.8	-1.8	-1.8	-2.0	-1.9	-1.9	-1.7	-1.8	-1.7	-1.7	-1.6	-1.4	-1.2
12	-1.6	-1.7	-2.0	-2.4	-2.3	-2.5	-3.2	-3.1	-3.2	-3.2	-3.2	-3.3	-2.9	-1.6
13	-1.9	-1.8	-1.8	-1.9	-2.0	-2.1	-2.5	-2.4	-2.5	-3.0	-3.0	-3.0	-2.6	-2.0
14	-2.7	-3.0	-3.0	-2.9	-2.7	-2.7	-2.7	-2.9	-2.8	-2.8	-2.8	-2.7	-2.6	-2.2
15	-4.8	-4.7	-4.2	-4.0	-3.5	-2.9	-3.0	-2.9	-2.8	-2.8	-2.3	-1.9	-1.5	-0.7
16	-1.7	-1.4	-1.2	-1.0	-1.0	-1.3	-1.2	-1.2	-1.1	-1.1	-1.0	-1.2	-1.6	-2.4
17	-3.6	-4.6	-4.9	-5.1	-5.0	-4.2	-3.9	-3.5	-3.5	-3.5	-3.7	-3.4	-2.9	-2.7
18	-3.6	-3.9	-4.6	-4.8	-4.8	-4.9	-4.5	-4.6	-4.4	-4.8	-5.3	-5.7	-5.2	-5.2
19	-4.4	-4.2	-4.0	-3.5	-3.3	-3.5	-3.4	-3.5	-3.5	-3.4	-3.1	-2.9	-2.9	-2.7
20	-8.2	-7.1	-6.3	-6.5	-7.9	-6.8	-6.9	-7.2	-7.2	-7.2	-6.9	-6.5	-6.4	-6.3
21	-7.6	-7.8	-7.8	-7.7	-8.1	-8.3	-8.2	-7.9	-8.2	-8.2	-8.5	-8.5	-8.3	-8.3
22	-10.3	-10.2	-9.4	-9.0	-8.9	-8.4	-7.4	-6.9	-7.1	-7.0	-7.0	-6.9	-6.7	-6.5
23	-10.1	-9.9	-9.4	-8.5	-7.3	-5.4	-4.8	-5.0	-4.3	-4.4	-4.0	-3.8	-3.6	-3.3
24	-4.5	-5.2	-5.6	-5.6	-5.4	-5.5	-5.2	-4.9	-4.4	-3.9	-3.4	-3.3	-3.2	-3.2
25	-1.5	-2.0	-2.5	-2.5	-3.0	-3.0	-3.0	-2.8	-2.8	-2.8	-2.7	-2.7	-2.7	-2.7
26	-4.3	-4.5	-4.6	-4.9	-5.4	-5.9	-6.9	-6.9	-6.5	-6.3	-7.9	-7.5	-7.4	-6.8
27	-5.8	-5.8	-6.4	-7.1	-7.1	-7.3	-7.2	-6.9	-6.6	-5.8	-2.8	-2.9	-2.0	-1.8
28	-2.2	-2.0	-1.7	-1.9	-2.0	-2.0	-1.7	-2.3	-0.8	-0.7	-1.2	-0.7	-0.3	-0.2
29	-3.7	-4.9	-5.6	-6.0	-7.6	-8.3	-9.0	-9.2	-8.4	-7.6	-6.5	-5.1	-4.1	-3.8
30	-2.4	-2.3	-2.3	-2.2	-2.1	-2.3	-1.9	-1.9	-2.2	-2.2	-2.2	-2.2	-2.2	-2.6
Среднее Mean	-3.6	-3.6	-3.6	-3.6	-3.8	-3.7	-3.6	-3.6	-3.3	-3.2	-3.1	-3.0	-2.8	-2.7
О К Т Я Б РЬ -- 1929														
1	-3.4	-3.7	-3.7	-4.0	-4.6	-4.5	-4.5	-4.6	-4.6	-4.6	-4.6	-4.6	-4.6	-4.6
2	-1.8	-1.9	-1.9	-2.0	-2.1	-2.1	-2.1	-2.4	-2.3	-2.1	-1.7	-1.6	-1.6	-1.6
3	-1.6	-2.3	-2.7	-3.0	-3.6	-3.5	-3.5	-3.1	-3.0	-3.7	-4.4	-4.6	-5.2	-4.5
4	-4.9	-5.0	-5.8	-6.1	-6.3	-6.8	-7.1	-7.2	-7.6	-7.7	-8.7	-8.3	-7.4	-7.8
5	-7.5	-7.4	-8.3	-8.1	-9.4	-8.1	-8.1	-8.7	-8.8	-8.0	-7.1	-5.7	-5.2	-4.0
6	-3.2	-3.7	-4.7	-4.2	-4.0	-4.4	-4.4	-6.1	-5.1	-5.0	-4.7	-4.7	-5.2	-5.2
7	-3.3	-3.2	-3.0	-2.6	-2.4	-2.1	-2.0	-2.0	-1.7	-1.6	-1.5	-1.7	-2.3	-2.4
8	-2.3	-2.5	-2.4	-3.0	-2.5	-2.2	-2.5	-2.8	-2.8	-5.3	-6.1	-6.9	-6.7	-7.3
9	-1.0	-0.8	-0.8	-0.7	-0.6	-0.6	-0.5	-0.5	-0.6	-0.7	-0.7	-0.6	-0.7	-0.2
10	-10.5	-10.5	-10.0	-11.0	-10.5	-10.5	-10.0	-9.5	-9.0	-8.6	-8.4	-8.2	-8.1	-6.7
11	-9.6	-10.5	-11.6	-11.9	-12.7	-15.7	-16.0	-15.7	-14.6	-14.0	-13.8	-14.0	-15.3	-16.0
12	-13.4	-14.4	-14.5	-13.7	-14.7	-13.8	-14.6	-13.8	-13.7	-13.2	-14.0	-15.3	-17.0	-16.4
13	-14.7	-16.1	-17.3	-17.0	-17.2	-17.4	-16.9	-18.6	-17.5	-17.1	-16.4	-15.7	-15.7	-17.2
14	-18.4	-16.7	-15.6	-16.2	-15.5	-13.6	-12.7	-11.6	-11.4	-11.3	-11.2	-10.8	-10.5	-10.6
15	-13.0	-13.1	-13.3	-13.4	-13.4	-13.6	-13.4	-13.5	-13.7	-13.1	-12.5	-12.1	-11.8	-10.9
16	-7.9	-7.0	-6.9	-7.3	-7.9	-8.3	-9.1	-9.6	-9.9	-9.4	-8.8	-8.1	-7.6	-7.6
17	-11.9	-12.7	-12.7	-13.6	-13.8	-13.1	-13.7	-13.6	-12.8	-12.4	-11.8	-12.1	-12.1	-13.7
18	-11.2	-13.3	-14.2	-13.9	-14.9	-15.0	-15.4	-15.7	-13.3	-13.3	-14.2	-13.9	-12.6	-12.6
19	-16.0	-15.9	-15.9	-16.0	-16.2	-15.0	-14.9	-14.9	-14.7	-14.7	-14.6	-14.4	-14.6	-14.7
20	-17.6	-17.9	-19.2	-19.6	-19.7	-20.3	-18.4	-16.2	-15.7	-15.7	-15.7	-15.9	-16.4	-17.6
21	-14.2	-14.7	-15.0	-15.2	-15.1	-14.9	-14.9	-14.6	-14.6	-14.9	-14.9	-15.1	-15.1	-15.1
22	-16.8	-17.0	-17.3	-16.9	-16.7	-16.1	-15.9	-15.8	-15.7	-15.5	-15.1	-14.8	-14.8	-14.8
23	-13.9	-14.0	-14.0	-14.4	-14.5	-15.6	-16.0	-15.6	-15.2	-15.2	-15.7	-		

Temperature of the air. Thermograph

Ч А С Ы — Н О У Р С										Сред- нее Mean	7+13+21 3	Раз- ность Diffe- rence	Макси- мум Maximum	Мини- мум Minimum	Раз- ность Diffe- rence
16	17	18	19	20	21	22	23	24							

S E P T E M B E R — 1929

.3	-0.1	-0.1	-0.1	-0.2	-0.2	0.0	0.0	0.0	0.2	0.2	0.0	1.1	-0.2	1.3	
.6	2.2	1.9	2.0	2.2	2.4	1.4	1.8	0.9	0.2	1.8	2.0	-0.2	3.0	0.0	3.0
.0	-1.1	-1.1	-1.5	-1.9	-2.3	-2.0	-2.9	-2.4	-2.3	-1.3	-1.4	0.1	0.2	-2.9	3.1
.7	-2.1	-2.4	-3.7	-3.7	-3.9	-4.3	-4.1	-4.0	-4.4	-2.3	-2.2	-0.1	-0.8	-4.4	3.6
.4	-2.5	-3.2	-3.5	-3.9	-4.3	-4.5	-4.9	-4.7	-4.7	-3.5	-3.5	0.0	-2.1	-4.9	2.8
.1	-2.0	-1.8	-1.9	-2.1	-2.2	-2.4	-2.6	-2.6	-2.6	-3.3	-3.3	0.0	-1.8	-4.9	3.1
.7	-2.8	-2.8	-2.9	-3.2	-3.1	-3.1	-2.8	-2.6	-2.6	-2.7	-2.6	-0.1	-1.8	-3.2	1.4
.6	-2.8	-2.8	-2.8	-2.9	-3.2	-3.2	-3.4	-3.3	-3.1	-2.6	-2.7	0.1	-2.2	-3.4	1.2
.9	-2.7	-2.7	-2.7	-2.9	-2.4	-2.2	-2.2	-1.8	-1.8	-2.7	-2.8	0.1	-1.8	-3.5	1.7
.7	-1.8	-1.8	-2.1	-2.1	-2.0	-2.0	-2.1	-2.0	-1.9	-2.0	-2.1	0.1	-1.6	-2.5	0.9
.3	-1.6	-1.7	-1.8	-1.6	-1.2	-0.8	-1.0	-1.2	-1.6	-1.6	-1.2	-0.4	-0.8	-2.0	1.2
.5	-0.5	-0.8	-1.2	-1.2	-1.3	-1.3	-1.4	-1.7	-1.9	-2.0	-2.0	0.0	-0.5	-3.3	2.8
.0	-1.8	-1.6	-1.7	-2.0	-2.0	-2.0	-2.3	-2.3	-2.7	-2.2	-2.1	-0.1	-1.6	-3.0	1.4
.6	-3.2	-3.1	-4.2	-3.9	-4.4	-4.4	-4.3	-4.5	-4.8	-3.2	-3.2	0.0	-2.2	-5.4	3.2
.9	-0.9	-1.0	-1.3	-1.5	-1.6	-1.8	-1.8	-1.7	-1.7	-2.2	-1.8	-0.4	-0.7	-4.8	4.1
.7	-2.9	-3.2	-3.8	-3.9	-3.4	-3.1	-3.6	-3.5	-3.6	-2.2	-2.2	0.0	-1.0	-3.9	2.9
.5	-2.6	-2.8	-2.8	-2.8	-2.7	-3.1	-3.1	-3.5	-3.6	-3.5	-3.1	-0.4	-2.5	-5.4	2.9
.3	-5.3	-5.6	-5.4	-5.2	-5.1	-4.8	-4.7	-4.6	-4.4	-4.9	-4.9	0.0	-3.6	-5.7	2.1
.7	-2.9	-3.9	-4.4	-4.6	-5.4	-7.0	-8.3	-8.3	-8.2	-4.2	-4.4	0.2	-2.7	-8.5	5.8
.4	-6.9	-7.8	-8.1	-8.9	-7.6	-7.6	-8.6	-8.0	-7.6	-7.2	-7.0	-0.2	-6.2	-8.9	2.7
.4	-8.6	-9.0	-9.0	-9.0	-8.9	-8.8	-8.8	-8.8	-10.3	-8.4	-8.3	-0.1	-7.6	-10.3	2.7
.6	-6.7	-7.3	-8.1	-8.7	-8.6	-8.7	-9.3	-10.2	-10.1	-8.0	-7.4	-0.6	-6.5	-10.6	4.1
.6	-3.5	-3.5	-3.5	-3.5	-3.3	-3.4	-3.6	-4.2	-4.5	-4.9	-3.9	-1.0	-3.3	-10.1	6.8
.0	-2.5	-2.5	-2.0	-2.0	-1.5	-1.5	-1.5	-1.5	-1.5	-3.4	-3.2	-0.2	-1.5	-5.6	4.1
.1	-3.6	-3.8	-3.8	-4.4	-4.7	-4.7	-4.9	-4.5	-4.3	-3.3	-3.4	0.1	-1.5	-4.9	3.4
.4	-6.5	-6.6	-6.8	-6.6	-6.4	-6.2	-6.1	-5.9	-5.8	-6.3	-6.6	0.3	-4.3	-7.9	3.6
.1	-1.9	-1.8	-1.6	-1.6	-1.5	-1.1	-1.0	-1.4	-2.2	-3.7	-3.3	-0.4	-1.0	-7.3	6.3
.1	-1.6	-3.2	-3.3	-3.0	-2.5	-3.5	-3.2	-3.4	-3.7	-1.9	-2.0	0.1	-0.2	-4.0	3.8
.6	-2.2	-2.5	-2.8	-2.4	-2.5	-2.4	-2.4	-2.3	-2.4	-4.8	-5.1	0.3	-2.2	-9.2	7.0
.5	-2.8	-3.0	-3.0	-3.0	-2.7	-2.7	-2.6	-2.8	-3.4	-2.4	-2.4	0.0	-1.9	-3.4	1.5
.7	-2.8	-3.0	-3.3	-3.4	-3.3	-3.4	-3.5	-3.6	-3.7	-3.3	-3.2	-0.1	-2.0	-5.1	3.1

O C T O B E R — 1929

.2	-4.4	-4.3	-4.2	-4.0	-2.3	-2.0	-1.8	-1.8	-3.9	-3.7	-0.2	-1.8	-4.6	2.8	
.3	-1.7	-1.8	-1.9	-1.9	-1.9	-1.7	-1.6	-1.5	-1.6	-1.9	0.0	-1.5	-2.4	0.9	
.9	-4.0	-4.2	-5.1	-5.1	-5.8	-5.0	-4.7	-4.7	-4.9	-4.0	-4.2	0.2	-1.6	-6.8	5.2
.9	-8.4	-8.2	-8.4	-8.3	-7.8	-7.6	-7.3	-8.6	-7.5	-7.5	0.0	-4.9	-9.1	4.2	
.9	-3.8	-3.7	-3.2	-4.4	-5.3	-3.2	-3.5	-3.8	-3.2	-5.9	-5.3	-0.6	-3.1	-9.4	6.3
.2	-5.8	-6.0	-6.4	-6.3	-5.5	-5.0	-4.6	-4.3	-3.3	-4.9	-5.4	0.5	-3.2	-6.7	3.5
.4	-2.3	-2.3	-2.6	-2.7	-3.1	-3.5	-3.3	-3.2	-2.3	-2.5	-2.6	0.1	-1.5	-3.5	2.0
.1	-5.6	-5.6	-4.9	-4.2	-3.1	-1.0	-1.0	-1.0	-1.0	-3.9	-3.7	-0.2	-1.0	-7.9	6.9
.3	-5.8	-7.2	-7.8	-7.9	-8.3	-9.2	-10.3	-10.5	-10.5	-3.7	-3.3	-0.4	-0.2	-10.5	10.3
.8	-5.4	-5.3	-5.4	-6.3	-7.2	-7.8	-8.4	-9.2	-9.6	-8.2	-8.0	-0.2	-5.3	-11.0	5.7
.2	-14.7	-14.3	-13.6	-13.5	-13.6	-13.5	-16.8	-13.4	-14.1	-15.1	1.0	-9.6	-16.8	7.2	
0	-14.4	-12.9	-12.4	-12.3	-12.3	-12.4	-13.3	-14.1	-14.7	-14.0	-14.2	0.2	-12.2	-17.0	4.8
0	-19.5	-18.8	-20.0	-19.9	-19.7	-20.0	-20.0	-19.4	-18.4	-18.0	-18.6	0.6	-14.7	-20.0	5.3
3	-10.5	-10.6	-11.0	-11.5	-11.8	-11.0	-11.6	-12.7	-13.0	-12.3	-11.1	-1.2	-10.3	-18.4	8.1
7	-10.4	-10.2	-9.7	-8.1	-7.8	-7.3	-7.0	-7.1	-7.9	-11.1	-10.6	-0.5	-7.0	-13.7	6.7
5	-7.4	-7.2	-7.3	-8.9	-10.3	-9.8	-10.2	-11.5	-11.9	-8.5	-9.0	0.5	-6.9	-11.9	5.0
0	-15.1	-15.6	-16.4	-16.0	-14										

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С												
	0	1	2	3	4	5	6	7	8	9	10	11	12

Н О Я Б Р Ъ — 1929

1	-24.2	-23.4	-23.5	-24.3	-24.2	-24.1	-23.7	-24.3	-24.5	-24.7	-24.4	-24.9	-24.8	-24.7
2	-22.8	-23.0	-22.8	-22.7	-22.5	-22.7	-22.9	-22.9	-22.9	-22.8	-22.1	-21.9	-20.9	-22.2
3	-24.0	-23.7	-24.0	-24.0	-24.3	-24.4	-24.5	-24.6	-23.9	-23.9	-23.8	-23.7	-23.7	-21.3
4	-15.3	-15.1	-16.3	-18.0	-18.4	-18.6	-19.3	-19.8	-20.4	-20.6	-21.0	-21.1	-20.9	-21.1
5	-22.1	-21.5	-21.9	-21.1	-21.0	-20.7	-20.9	-20.7	-20.9	-20.5	-21.6	-21.2	-21.2	-21.3
6	-18.5	-19.1	-19.3	-19.0	-19.1	-17.7	-17.5	-18.9	-20.1	-18.0	-16.9	-16.4	-17.2	-17.1
7	-16.5	-16.4	-16.3	-16.4	-16.2	-17.2	-17.2	-17.1	-16.9	-16.6	-16.6	-16.3	-16.3	-16.1
8	-15.7	-15.8	-16.8	-15.7	-16.5	-16.7	-17.7	-17.7	-20.7	-22.9	-23.9	-22.1	-21.3	-21.8
9	-20.3	-20.2	-19.3	-19.4	-19.1	-18.6	-18.8	-19.9	-20.1	-19.0	-18.9	-18.7	-18.5	-19.5
10	-22.6	-20.5	-19.7	-19.4	-19.0	-19.1	-19.4	-19.8	-20.5	-21.0	-22.0	-23.0	-24.0	-24.8
11	-23.9	-22.0	-21.1	-20.9	-21.9	-23.3	-23.3	-23.6	-23.9	-24.1	-23.9	-24.0	-24.1	-24.2
12	-19.9	-19.8	-19.7	-19.5	-19.0	-18.9	-18.7	-18.5	-19.7	-22.0	-20.6	-20.6	-20.7	-20.8
13	-23.7	-24.2	-25.0	-25.2	-25.7	-25.1	-24.7	-24.2	-24.2	-24.8	-24.0	-23.0	-22.3	-22.2
14	-25.9	-27.0	-27.8	-27.2	-26.5	-26.3	-25.8	-25.8	-26.2	-27.2	-27.3	-27.9	-28.9	-30.2
15	-30.4	-30.7	-28.7	-28.8	-27.8	-26.8	-26.1	-25.1	-24.7	-24.5	-24.6	-25.1	-25.0	-25.6
16	-23.7	-22.8	-22.2	-22.0	-22.1	-23.5	-25.1	-24.9	-27.6	-27.4	-28.1	-28.7	-29.3	-29.3
17	-33.1	-33.3	-33.2	-33.1	-33.0	-32.8	-32.5	-32.9	-33.2	-32.9	-32.7	-32.6	-32.0	-31.8
18	-26.3	-26.4	-26.6	-26.4	-27.1	-26.4	-26.0	-25.5	-25.8	-25.9	-26.8	-28.2	-29.6	-29.5
19	-31.8	-31.8	-32.0	-31.8	-32.6	-32.5	-32.1	-31.9	-31.3	-32.4	-34.4	-32.4	-32.9	-32.9
20	-34.3	-34.6	-34.6	-34.5	-34.8	-35.9	-35.5	-36.2	-36.6	-36.5	-36.5	-36.3	-36.9	-36.9
21	-37.1	-37.3	-36.3	-36.0	-36.2	-35.9	-35.8	-34.8	-34.4	-34.4	-34.6	-34.5	-34.5	-34.4
22	-34.9	-34.8	-34.7	-35.2	-36.0	-36.2	-37.0	-37.1	-36.6	-36.7	-35.0	-35.3	-34.7	-34.8
23	-26.8	-26.6	-26.2	-25.0	-24.0	-23.6	-24.2	-24.9	-26.3	-26.7	-26.5	-28.2	-28.7	-28.7
24	-26.6	-27.6	-27.4	-26.0	-25.2	-24.3	-24.2	-23.4	-24.2	-23.6	-22.8	-22.1	-22.0	-21.7
25	-21.2	-22.1	-22.6	-22.6	-23.0	-23.0	-23.6	-23.7	-23.4	-23.1	-22.8	-22.4	-22.9	-23.4
26	-24.2	-24.1	-24.0	-24.2	-25.0	-25.3	-25.4	-25.5	-25.9	-25.9	-25.7	-26.0	-25.9	-25.8
27	-27.9	-27.8	-30.4	-32.3	-33.2	-33.8	-34.2	-35.2	-35.5	-35.5	-35.6	-35.8	-35.3	-34.6
28	-33.7	-34.4	-33.8	-33.6	-34.1	-34.5	-34.4	-35.0	-35.1	-35.0	-34.9	-34.5	-34.3	-34.8
29	-35.5	-36.0	-35.1	-35.1	-35.9	-35.3	-36.8	-35.7	-36.0	-36.2	-35.5	-35.2	-35.3	-35.3
30	-38.2	-38.3	-38.5	-39.2	-39.0	-36.4	-37.9	-34.9	-35.1	-35.4	-34.9	-34.9	-34.8	-35.1
Среднее Mean	-26.0	-26.0	-26.0	-26.0	-26.1	-26.0	-26.2	-26.1	-26.5	-26.7	-26.6	-26.6	-26.7	-26.7

Д Е К А Б Р Ъ — 1929

1	-35.5	-35.6	-35.9	-35.9	-36.1	-36.9	-36.9	-37.2	-37.5	-37.5	-38.0	-38.0	-37.9	-37.9
2	-34.8	-34.3	-34.1	-34.1	-33.6	-33.0	-33.2	-34.2	-34.1	-33.4	-32.9	-32.3	-33.3	-33.3
3	-32.4	-32.4	-32.8	-32.6	-32.4	-31.5	-29.7	-29.2	-30.0	-29.3	-29.4	-29.8	-29.8	-29.6
4	-30.6	-30.8	-30.5	-30.5	-31.1	-31.2	-31.3	-31.4	-31.3	-30.6	-31.1	-31.0	-29.8	-29.4
5	-27.4	-27.4	-27.3	-27.3	-27.2	-26.9	-26.2	-26.1	-27.2	-27.3	-26.8	-26.7	-27.3	-26.6
6	-22.5	-22.5	-23.0	-22.5	-22.0	-21.0	-20.5	-19.9	-20.0	-20.5	-20.6	-20.9	-21.7	-21.9
7	-25.4	-26.0	-26.6	-26.4	-26.9	-25.3	-24.6	-24.6	-25.1	-24.8	-24.9	-25.5	-22.9	-22.7
8	-26.9	-27.9	-28.2	-28.7	-29.0	-29.1	-29.3	-30.7	-29.6	-29.6	-29.3	-28.3	-26.9	-26.6
9	-25.9	-25.1	-24.9	-24.6	-24.2	-24.1	-23.9	-23.9	-23.6	-23.6	-23.4	-22.9	-22.0	-20.9
10	-19.5	-19.0	-18.5	-18.0	-18.0	-17.5	-17.5	-17.3	-15.7	-14.6	-14.0	-14.3	-15.3	-16.9
11	-24.0	-24.0	-24.0	-24.5	-24.5	-24.5	-24.4	-24.4	-24.9	-24.7	-24.9	-25.5	-25.5	-25.6
12	-25.0	-25.0	-25.0	-24.5	-24.5	-25.0	-25.0	-25.1	-26.0	-26.9	-27.7	-28.7	-29.0	-29.2
13	-30.3	-30.9	-30.8	-31.0	-31.3	-31.6	-31.7	-31.9	-31.3	-30.9	-30.9	-30.6	-30.8	-31.0
14	-28.6	-29.0	-29.3	-28.8	-28.2	-27.8	-27.4	-26.3	-27.2	-27.2	-26.5	-26.2	-25.2	-25.0
15	-25.5	-25.8	-25.9	-25.9	-26.1	-26.1	-26.2	-26.4	-27.3	-27.9	-27.6	-27.9	-28.0	-28.0
16	-26.4	-26.8	-26.7	-26.8	-26.9	-27.9	-28.6	-28.6	-28.8	-				

Temperature of the air. Thermograph

Ч А С Ы — Н О У Р С									Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
	16	17	18	19	20	21	22	23	24					

N O V E M B E R — 1929

.6	-24.5	-23.9	-22.2	-21.4	-22.0	-21.9	-22.7	-22.8	-22.8	-23.8	-23.6	-0.2	-21.2	-25.5	4.3
.1	-23.2	-23.1	-23.2	-23.6	-23.4	-23.5	-24.4	-24.0	-22.9	-22.8	-22.8	-0.1	-20.9	-24.6	3.7
.4	-17.9	-17.0	-16.4	-15.8	-15.5	-15.6	-15.6	-15.3	-15.3	-20.8	-20.5	-0.3	-15.3	-24.7	9.4
.9	-20.8	-21.4	-22.3	-22.0	-21.9	-21.6	-21.3	-21.1	-22.1	-20.1	-20.8	0.7	-15.1	-22.6	7.5
.7	-21.8	-21.2	-21.6	-21.6	-21.1	-19.6	-19.0	-18.4	-18.5	-20.9	-20.5	-0.4	-18.4	-22.1	3.7
.5	-15.6	-15.7	-16.2	-16.3	-16.7	-16.6	-16.4	-17.2	-16.5	-17.3	-17.5	0.2	-15.4	-20.1	4.7
.3	-16.7	-16.6	-16.6	-16.4	-16.3	-16.2	-16.0	-16.0	-15.7	-16.5	-16.5	0.0	-15.4	-17.2	1.8
.2	-19.0	-18.2	-18.0	-17.9	-19.9	-19.4	-20.0	-20.8	-20.3	-19.3	-19.6	0.3	-15.4	-23.9	8.5
.3	-19.2	-19.5	-18.8	-20.4	-19.9	-20.3	-21.1	-21.5	-22.6	-19.8	-19.9	0.1	-18.1	-22.6	4.5
.7	-25.8	-25.2	-25.9	-26.0	-26.1	-26.0	-25.1	-23.9	-23.0	-23.5	-23.5	0.5	-18.9	-26.1	7.2
.1	-22.2	-22.3	-23.0	-22.9	-22.1	-21.2	-20.8	-20.0	-19.9	-22.7	-23.0	0.3	-19.9	-24.3	4.4
.6	-20.1	-20.5	-21.4	-22.1	-22.8	-22.1	-22.0	-20.8	-23.7	-20.6	-20.5	-0.1	-18.5	-23.7	5.2
.4	-24.1	-26.2	-26.6	-24.7	-25.9	-25.5	-25.7	-25.8	-25.9	-24.5	-24.0	-0.5	-22.1	-26.6	4.5
.5	-31.4	-31.2	-30.1	-29.4	-29.6	-29.8	-29.3	-29.7	-30.4	-28.5	-28.6	0.1	-25.8	-31.9	6.1
.7	-24.9	-24.8	-24.8	-22.7	-22.9	-23.7	-24.3	-23.8	-23.7	-25.6	-24.8	-0.8	-22.6	-30.7	8.1
.0	-30.7	-31.7	-32.4	-32.7	-32.7	-33.3	-32.9	-32.9	-33.1	-28.4	-29.2	0.8	-22.0	-33.4	11.4
.9	-28.1	-28.9	-26.8	-26.6	-26.4	-25.5	-25.7	-26.3	-30.3	-30.1	-30.2	-0.2	-25.4	-33.4	8.0
.1	-30.0	-30.0	-29.6	-31.2	-31.2	-31.3	-31.4	-30.9	-31.8	-28.5	-28.8	0.3	-25.5	-31.8	6.3
.2	-34.9	-35.0	-35.4	-35.5	-36.6	-35.4	-35.3	-35.2	-34.3	-33.5	-33.4	-0.1	-31.3	-37.0	5.7
.7	-36.3	-36.9	-37.2	-36.7	-37.4	-37.6	-36.9	-37.2	-37.1	-36.2	-36.7	0.5	-34.3	-38.4	4.1
.9	-35.2	-34.6	-34.8	-35.3	-34.9	-35.2	-34.7	-35.0	-34.9	-35.2	-34.8	-0.4	-34.0	-37.3	3.3
.1	-33.7	-32.6	-31.5	-29.6	-29.6	-28.8	-28.4	-27.5	-26.8	-33.5	-33.6	0.1	-26.8	-37.1	10.3
.4	-31.5	-31.5	-30.5	-30.7	-30.2	-29.5	-28.3	-27.5	-26.6	-27.8	-27.7	-0.1	-23.6	-32.4	8.8
.5	-21.6	-21.6	-21.4	-20.8	-20.8	-21.3	-21.3	-21.4	-21.2	-23.0	-22.1	-0.9	-20.6	-28.2	7.6
.3	-24.6	-24.1	-23.4	-22.9	-22.8	-24.0	-24.0	-24.1	-24.2	-23.2	-23.7	0.5	-21.2	-24.6	3.4
.8	-25.6	-25.4	-25.5	-25.7	-25.8	-26.8	-27.3	-27.7	-27.9	-25.7	-26.0	0.3	-24.0	-27.9	3.9
.1	-33.2	-33.8	-33.8	-33.9	-34.0	-34.2	-34.1	-33.9	-33.7	-33.6	-34.7	1.1	-27.8	-36.0	8.2
.7	-34.7	-34.9	-35.1	-35.5	-36.0	-35.4	-35.9	-36.1	-35.5	-34.8	-35.1	0.3	-33.6	-36.4	2.8
.2	-35.5	-36.0	-37.1	-37.3	-37.4	-37.2	-37.4	-37.2	-38.2	-38.2	-36.1	0.0	-33.5	-38.3	4.8
.8	-35.6	-36.3	-35.3	-35.2	-36.2	-35.7	-35.8	-35.4	-35.5	-36.2	-35.2	-1.0	-34.8	-39.3	4.5
.6	-26.6	-26.7	-26.6	-26.4	-26.6	-26.5	-26.4	-26.4	-26.4	-26.4	-26.4	0.0	-23.4	-29.3	5.9

D E C E M B E R — 1929

.5	-37.5	-36.7	-36.4	-36.5	-36.1	-35.5	-35.5	-35.1	-34.8	-36.7	-36.9	0.2	-34.8	-38.0	3.2
.1	-32.7	-32.6	-32.5	-32.3	-32.5	-33.0	-32.6	-32.4	-33.2	-33.5	0.3	-32.1	-34.8	2.7	
.5	-30.6	-30.4	-30.4	-30.5	-30.6	-30.6	-30.6	-30.7	-30.6	-30.6	-29.8	-0.8	-29.2	-33.1	3.9
.5	-28.0	-28.3	-27.6	-27.2	-27.9	-27.8	-27.9	-27.4	-27.4	-29.5	-29.5	0.0	-27.2	-31.4	4.2
.4	-24.8	-24.8	-24.2	-23.9	-23.5	-23.3	-23.0	-23.0	-22.5	-25.7	-25.3	-0.4	-22.5	-27.4	4.9
.9	-23.6	-23.9	-24.4	-24.9	-24.9	-24.1	-23.8	-23.9	-25.4	-22.5	-22.0	-0.5	-19.9	-25.4	5.5
.9	-21.5	-22.1	-21.9	-24.2	-25.3	-25.3	-27.9	-27.1	-26.9	-24.6	-24.4	-0.2	-20.8	-28.4	7.6
.7	-26.7	-26.5	-26.5	-26.5	-26.3	-26.5	-26.6	-26.4	-25.9	-27.7	-27.9	0.2	-25.9	-31.1	5.2
.8	-19.4	-19.0	-19.0	-19.5	-19.5	-20.1	-20.0	-20.0	-19.5	-21.9	-21.6	-0.3	-19.0	-25.9	6.9
.5	-22.0	-23.0	-23.5	-24.5	-24.7	-25.0	-24.4	-23.9	-24.0	-19.5	-19.7	0.2	-14.0	-25.0	11.0
.5	-24.8	-24.7	-26.3	-26.9	-26.5	-26.4	-25.4	-25.4	-25.0	-25.0	-25.5	0.5	-24.0	-26.9	2.9
.1	-29.0	-29.2	-29.8	-29.9	-29.3	-29.8	-29.9	-30.3	-27.7	-27.9	-27.9	0.2	-24.5	-30.3	5.8
.2	-29.7	-28.5	-28.8	-29.0	-29.7	-29.4	-29.0	-28.9	-28.6	-30.3	-30.8	0.5	-28.0	-31.9	3.9

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С												
	0	1	2	3	4	5	6	7	8	9	10	11	12
Я Н В А Р Ъ — 1930													
1	-18.0	-20.0	-21.0	-22.0	-23.0	-24.5	-26.0	-27.2	-28.5	-28.4	-28.0	-27.7	-28.2
2	-33.8	-35.0	-35.4	-35.4	-33.6	-33.9	-34.4	-34.1	-35.6	-34.9	-33.9	-33.1	-33.5
3	-35.7	-35.6	-35.5	-34.4	-35.3	-35.2	-36.3	-35.3	-36.5	-34.4	-34.3	-32.6	-31.8
4	-25.5	-24.9	-24.6	-25.2	-24.8	-25.2	-25.7	-26.0	-26.9	-29.1	-29.2	-31.1	-31.3
5	-27.8	-27.3	-26.7	-27.4	-27.0	-26.5	-26.5	-26.5	-26.4	-26.1	-25.9	-27.7	-26.8
6	-25.0	-25.0	-25.0	-25.0	-25.5	-25.5	-25.0	-24.8	-25.0	-25.5	-26.0	-26.0	-26.5
7	-23.2	-23.6	-24.2	-24.4	-25.1	-25.2	-25.6	-25.8	-25.7	-25.7	-25.8	-25.3	-25.4
8	-25.9	-26.7	-27.3	-27.4	-26.9	-27.1	-26.8	-26.3	-26.7	-27.9	-28.4	-28.1	-27.4
9	-27.0	-26.9	-27.5	-28.1	-28.3	-28.7	-29.2	-30.4	-31.3	-32.6	-32.8	-33.8	-34.1
10	-35.8	-36.2	-36.6	-36.4	-37.1	-36.9	-36.4	-36.4	-36.9	-37.3	-37.4	-33.9	-38.4
11	-38.5	-37.5	-38.9	-39.1	-39.3	-38.9	-38.9	-39.8	-39.5	-38.7	-39.3	-40.0	-38.7
12	-36.3	-37.6	-38.0	-38.1	-38.3	-38.6	-38.0	-37.5	-36.7	-36.6	-36.5	-33.6	-32.1
13	-29.9	-28.7	-28.3	-27.3	-26.4	-25.0	-23.2	-21.0	-21.0	-21.9	-21.0	-21.0	-20.7
14	-22.2	-21.7	-21.9	-23.0	-23.1	-23.3	-23.5	-25.4	-27.1	-27.9	-28.3	-29.2	-30.1
15	-32.8	-32.9	-32.8	-32.8	-32.8	-33.0	-33.0	-32.7	-33.6	-33.6	-33.9	-33.2	-33.7
16	—	—	—	—	—	—	(-35.7)	—	—	—	—	—	(-35.2)
17	—	—	—	—	—	—	(-33.3)	—	—	—	—	—	(-32.2)
18	—	—	—	—	—	—	(-32.6)	—	—	—	—	—	(-35.3)
19	—	—	—	—	—	—	(-38.6)	—	—	—	—	—	(-38.1)
20	—	—	—	—	—	—	(-33.9)	—	—	—	—	—	(-28.7)
21	-23.9	-24.3	-24.5	-24.4	-24.4	-23.5	-23.4	-24.1	-24.5	-24.5	-25.0	-25.5	-26.0
22	-24.5	-25.3	-26.1	-26.1	-27.6	-28.3	-29.3	-29.7	-30.5	-31.5	-31.5	-32.0	-32.5
23	-32.0	-32.0	-31.5	-31.5	-31.0	-31.0	-31.0	-31.2	-31.5	-31.5	-31.0	-31.0	-30.5
24	-21.6	-22.6	-21.8	-22.1	-22.8	-23.9	-24.0	-23.9	-24.5	-24.5	-23.8	-24.1	-24.4
25	-21.9	-21.9	-22.5	-23.2	-23.2	-22.6	-22.4	-22.1	-22.2	-22.6	-22.4	-22.3	-22.2
26	-22.6	-22.4	-22.0	-21.9	-21.8	-21.8	-21.6	-21.8	-22.0	-22.1	-22.0	-22.4	-22.6
27	-26.9	-28.3	-28.8	-28.5	-28.4	-27.7	-27.8	-28.0	-28.7	-29.7	-29.4	-30.1	-30.7
28	-29.7	-30.2	-29.8	-31.4	-31.0	-30.6	-31.2	-31.4	-29.9	-30.1	-30.7	-30.5	-32.2
29	-24.1	-26.6	-22.8	-22.7	-25.4	-25.4	-26.8	-25.4	-25.5	-25.8	-25.3	-25.4	-24.0
30	-20.4	-20.4	-20.3	-20.0	-19.8	-19.9	-20.0	-19.7	-20.4	-21.1	-21.5	-21.7	-22.4
31	-21.4	-21.6	-21.6	-21.6	-21.5	-21.4	-21.4	-20.9	-20.3	-20.3	-19.7	-19.5	-18.7
Среднее Mean	-27.2	-27.5	-27.5	-27.7	-27.8	-27.8	-28.0	-28.0	-28.3	-28.5	-28.6	-28.5	-28.7
Ф Е В Р А Л Ъ — 1930													
1	-22.1	-22.5	-22.7	-23.2	-23.0	-24.5	-25.8	-25.6	-25.8	-25.6	-25.3	-24.7	-25.9
2	-33.9	-33.7	-33.5	-33.6	-33.5	-31.6	-31.6	-33.1	-29.6	-29.7	-29.9	-28.7	-28.9
3	-31.2	-31.4	-31.6	-32.2	-30.3	-30.3	-30.7	-31.7	-31.7	-31.6	-32.2	-31.3	-30.4
4	-28.8	-28.9	-28.7	-28.5	-28.4	-28.7	-29.4	-29.7	-30.0	-30.4	-30.6	-31.1	-31.0
5	-28.6	-29.0	-28.9	-28.9	-29.3	-29.3	-29.1	-29.4	-29.5	-29.7	-29.7	-29.9	-30.3
6	-32.1	-31.8	-33.2	-33.8	-33.5	-34.2	-33.4	-32.4	-33.5	-35.4	-33.2	-32.4	-33.2
7	-32.6	-33.4	-34.2	-36.0	-36.8	-36.7	-37.9	-38.4	-38.3	-39.0	-38.8	-38.1	-37.9
8	-38.9	-39.2	-39.3	-39.6	-39.3	-39.5	-39.5	-40.2	-40.0	-40.0	-39.5	-39.5	-39.1
9	-39.5	-40.0	-40.0	-40.5	-40.5	-41.0	-41.0	-41.1	-41.5	-41.5	-41.5	-41.0	-40.6
10	-38.9	-38.9	-38.7	-38.5	-38.5	-38.5	-38.5	-38.5	-38.0	-37.0	-36.5	-36.0	-35.5
11	-33.0	-32.5	-32.5	-32.5	-32.0	-32.0	-32.0	-31.5	-31.0	-30.5	-30.0	-29.5	-29.2
12	-25.5	-24.5	-23.5	-23.0	-22.5	-21.5	-20.5	-19.9	-20.0	-21.0	-22.0	-22.5	-24.3
13	-25.0	-25.5	-25.0	-25.0	-24.5	-24.5	-24.3	-24.3	-24.5	-25.7	-25.8	-26.3	-26.3
14	-29.2	-30.0	-30.5	-30.5	-31.0	-31.5	-32.0	-32.1	-32.0	-31.5	-31.0	-30.5	-30.1
15	-29.8	-29.4	-29.4	-29.3	-29.8	-30.1	-29.4	-29.5	-28.5	-27.7	-27.1	-28.4	-26.7
16	-34.4	-34.7	-34.7	-34.7	-34.6	-34.8	-34.9	-35.1	-35.3	-36.2	-35.7	-35.8	-35.9
17	-35.7	-34.8	-33.7	-32.4	-32.2	-35.9	-35.4	-35.0	-35.3	-35.6	-36.0	-35.4	-35.7
18	-34.6	-36.1	-37.3	-37.4	-37.3	-37.8	-38.0	-38.2	-38.5	-38.7	-38.8	-38.6	-38.8
19	-37.3	-36.8	-37.1	-36.5	-36.5	-36.3	-36.1	-36.2	-36.4	-35.7	-37.2	-37.6	-37.0
20	-31.9	-31.5	-31.7	-31.4	-31.3	-31.6	-31.7	-31.8	-31.4	-30.7	-30.2	-29.7	-29.4
21	-32.0	-32.3	-31.8	-32.7	-31.5	-30.9	-30.7	-30.4	-30.3	-30.7	-31.9	-32.8	-33.0
22	-35.3	-35.5	-35.7	-35.2	-35.1	-35.6	-35.3	-35.8	-35.4	-33.8	-33.3	-33.2	-32.5
23	-37.0	-36.9	-37.0	-37.4	-37.9	-38.1	-38.0						

Temperature of the air. Thermograph

Ч А С Ы — Н О У Р С										Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
16	17	18	19	20	21	22	23	24							
J A N U A R Y — 1930															
.6	-32.6	-32.9	-33.5	-33.8	-33.9	-34.3	-34.6	-34.7	-33.8	-28.8	-29.9	1.1	-18.0	-34.7	16.7
.0	-32.6	-32.5	-33.2	-33.5	-34.0	-34.1	-34.8	-34.5	-35.7	-33.9	-33.8	-0.1	-31.1	-36.6	5.5
.2	-28.2	-27.5	-25.7	-25.6	-25.7	-25.1	-25.6	-25.7	-25.5	-31.1	-30.2	-0.9	-25.1	-36.5	11.4
.2	-27.9	-26.7	-28.6	-28.7	-29.9	-29.7	-29.1	-28.5	-27.8	-27.8	-28.4	-0.6	-24.5	-31.3	6.8
.5	-26.0	-26.0	-26.0	-25.5	-25.5	-25.2	-25.0	-25.0	-25.0	-2.63	-26.2	-0.1	-25.0	-27.8	2.8
.0	-24.5	-24.0	-23.5	-23.0	-23.0	-22.7	-23.0	-22.9	-23.2	-24.7	-24.5	-0.2	-22.7	-26.5	3.8
.1	-25.2	-25.6	-25.4	-25.6	-25.8	-26.0	-26.2	-26.3	-25.9	-25.3	-25.7	0.4	-23.2	-26.3	3.1
.2	-26.1	-26.0	-26.3	-26.4	-26.0	-26.3	-27.3	-26.0	-27.0	-26.9	-26.8	-0.1	-25.9	-28.4	2.5
.3	-35.1	-35.0	-34.9	-35.3	-35.6	-36.1	-35.2	-35.7	-35.8	-32.6	-33.6	1.0	-26.5	-36.1	9.6
.4	-38.4	-38.5	-38.1	-36.8	-37.3	-37.2	-37.8	-38.4	-38.5	-37.2	-37.3	0.1	-33.5	-38.5	5.0
.9	-38.6	-38.0	-37.1	-36.9	-37.9	-37.0	-36.6	-34.8	-36.3	-38.3	-38.7	0.4	-33.4	-40.0	6.6
.5	-30.3	-28.7	-30.6	-30.8	-31.1	-31.8	-30.4	-30.5	-29.9	-33.9	-33.6	-0.3	-28.2	-38.6	10.4
.7	-22.0	-22.1	-22.1	-21.7	-21.5	-21.5	-21.4	-21.4	-22.1	-22.2	-22.9	-1.8	-20.7	-29.9	9.2
.8	-30.9	-30.9	-31.0	-31.3	-31.5	-32.0	-32.1	-32.6	-32.8	-28.2	-29.3	1.1	-21.4	-32.8	11.4
.8	-33.4	-33.3	-33.4	-33.1	-33.0	-33.0	-33.2	-33.1	-33.0	-33.2	-33.2	0.0	-32.7	-34.7	2.0
—	—	—	—	—	(-25.4)	—	—	—	(-32.1)	—	—	—	—	—	—
—	—	—	—	—	(-27.7)	—	—	—	(-31.1)	—	—	—	—	—	—
—	—	—	—	—	(-37.3)	—	—	—	(-35.1)	—	—	—	—	—	—
—	—	—	—	—	(-36.7)	—	—	—	(-37.8)	—	—	—	—	—	—
—	—	—	—	—	(-21.1)	—	—	—	(-27.9)	—	—	—	—	—	—
1.4	-23.6	-23.3	-23.4	-23.4	-24.1	-24.2	-24.3	-24.5	-24.3	-24.8	0.5	-22.9	-26.2	3.3	
2.5	-32.5	-32.5	-32.5	-32.5	-32.5	-32.7	-32.5	-32.5	-32.0	-30.6	-31.6	1.0	-24.5	-32.7	8.2
7.7	-26.9	-25.0	-23.2	-22.0	-22.8	-22.7	-21.6	-21.5	-21.6	-28.1	-28.0	-0.1	-21.3	-32.0	10.7
2.4	-22.1	-22.2	-22.4	-22.4	-22.3	-22.3	-22.0	-21.9	-21.9	-23.0	-23.5	0.5	-21.4	-24.8	3.4
2.0	-22.3	-23.0	-23.5	-23.5	-23.8	-23.8	-23.4	-22.9	-22.6	-22.7	-22.7	0.0	-21.9	-23.8	1.9
3.4	-24.7	-26.6	-27.5	-28.2	-29.8	-28.4	-28.1	-27.3	-26.9	-24.1	-24.3	0.2	-21.6	-29.8	8.2
0.0	-29.2	-30.4	-31.2	-31.2	-30.7	-29.2	-29.4	-29.2	-29.7	-29.3	-29.2	-0.1	-26.9	-32.1	5.2
0.8	-28.8	-27.9	-26.6	-26.2	-24.3	-25.7	-25.7	-25.5	-24.1	-29.1	-29.2	0.1	-24.1	-32.6	8.5
3.3	-22.5	-21.9	-20.5	-20.7	-20.9	-20.3	-20.5	-20.4	-20.4	-23.4	-23.2	-0.2	-20.3	-27.4	7.1
2.5	-22.6	-22.7	-22.3	-22.2	-22.2	-23.1	-22.1	-21.7	-21.4	-21.4	-21.7	0.3	-19.7	-23.7	4.0
0.5	-20.2	-20.4	-20.9	-21.2	-21.2	-20.9	-20.9	-21.5	-22.1	-20.6	-20.2	-0.4	-18.7	-22.1	3.4
3.1	-28.0	-27.8	-27.8	-27.9	-27.9	-27.8	-27.7	-27.7	-28.0	-28.1	0.1	-24.4	-31.0	6.6	
F E B R U A R Y — 1930															
2.2	-33.2	-33.3	-33.2	-33.5	-33.6	-34.1	-34.0	-33.9	-33.9	-28.6	-30.0	1.4	-21.4	-34.5	13.1
0.4	-29.8	-30.8	-30.5	-30.8	-30.7	-30.8	-29.9	-29.1	-31.2	-30.8	-30.4	-0.4	-27.3	-33.9	6.6
2.4	-31.6	-31.2	-31.1	-31.6	-30.7	-30.2	-29.8	-29.0	-28.8	-31.0	-30.8	-0.2	-28.8	-33.0	4.2
1.5	-31.4	-30.6	-29.7	-29.4	-28.8	-28.6	-28.7	-28.5	-28.6	-29.7	-29.8	0.1	-28.4	-31.6	3.2
0.7	-29.9	-30.8	-31.1	-31.3	-30.9	-31.2	-31.8	-31.8	-32.1	-30.2	-30.7	0.5	-28.6	-32.1	3.5
2.1	-31.6	-32.9	-32.8	-32.0	-32.0	-32.8	-32.2	-33.1	-32.6	-32.9	-32.6	-0.3	-31.3	-35.6	4.3
0.8	-39.9	-39.5	-39.5	-39.3	-39.6	-38.9	-38.2	-39.4	-38.9	-38.0	-38.5	0.5	-32.6	-39.9	7.3
0.5	-38.0	-38.5	-39.0	-39.0	-38.5	-38.9	-39.0	-39.0	-39.5	-39.2	-39.4	0.2	-38.0	-40.2	2.2
0.2	-39.6	-40.2	-39.7	-39.6	-39.7	-39.1	-39.0	-38.8	-38.9	-40.3	-40.3	0.0	-38.8	-41.5	2.7
5.0	-34.5	-34.0	-34.0	-33.5	-33.5	-33.4	-33.0	-33.0	-33.0	-36.0	-35.6	-0.4	-33.0	-38.9	5.9
9.5	-29.5	-29.0	-28.0	-27.5	-27.0	-26.8	-26.5	-26.0	-25.5	-29.8	-29.3	-0.5	-25.5	-33.0	7.5
4.5	-24.5	-24.5	-24.0	-24.0	-24.0	-24.3	-24.5	-25.0	-25.0	-23.2	-22.8	-0.4	-19.9	-25.5	5.6
7.4	-27.6	-27.5	-27.7	-28.2	-28.5	-28.3	-28.4	-28.4	-29.2	-26.4	-26.3	-0.1	-24.3	-29.2	4.9
9.7	-30.3	-30.1	-29.7	-29.9	-29.7	-30.0	-30.3	-30.7	-29.8	-30.5	-30.7	0.2	-19.2	-32.1	2.9
7.8	-28.5	-30.3	-31.0	-31.4	-32.5	-33.4	-33.6	-33.9	-34.4	-29.7	-29.6	-0.1	-25.7	-34.4	8.7
6.5	-35.9	-34.5	-35.6	-35.5	-35.5	-32.2	-35.5	-35.5	-35.7	-35.2	-34.5	-0.7	-		

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С												
	0	1	2	3	4	5	6	7	8	9	10	11	12

МАРТ — 1930

1	-32.0	-32.1	-31.2	-35.1	-35.0	-34.6	-34.6	-33.4	-34.8	-35.0	-36.0	-33.3	-35.6	-35.4
2	-33.9	-33.0	-33.0	-33.8	-35.1	-35.6	-33.6	-35.2	-34.5	-36.0	-35.2	-33.9	-34.6	-34.6
3	-35.5	-35.6	-35.7	-35.8	-34.8	-35.3	-35.0	-35.4	-35.0	-34.6	-34.6	-34.2	-32.8	-31.9
4	-35.3	-35.4	-35.0	-35.3	-36.2	-36.6	-36.9	-36.9	-36.4	-36.4	-36.3	-35.6	-35.1	-33.9
5	-37.8	-37.8	-36.8	-36.5	-36.7	-37.1	-35.3	-36.4	-36.5	-35.5	-35.3	-35.7	-36.7	-36.1
6	-30.1	-30.2	-30.4	-31.2	-31.9	-31.2	-31.3	-31.5	-30.8	-31.1	-31.0	-31.1	-30.4	-30.8
7	-31.2	-31.4	-31.0	-31.1	-31.0	-30.8	-31.0	-31.2	-31.4	-31.3	-31.0	-30.8	-30.3	-30.3
8	-33.1	-33.0	-33.1	-34.0	-33.6	-33.8	-33.2	-33.1	-32.7	-32.5	-32.5	-32.8	-31.9	-32.0
9	-33.0	-32.8	-32.4	-31.2	-32.5	-34.0	-34.5	-36.4	-32.7	-34.1	-35.2	-35.8	-35.4	-34.8
10	-33.9	-33.6	-33.8	-32.6	-36.3	-35.0	-36.2	-35.1	-35.3	-35.0	-34.7	-34.2	-33.2	-32.4
11	-33.6	-33.7	-33.8	-34.3	-34.0	-33.6	-33.4	-33.8	-33.9	-34.3	-34.2	-33.8	-33.3	-32.8
12	-35.7	-36.7	-36.7	-36.8	-37.0	-37.1	-38.1	-38.0	-38.0	-38.3	-37.5	-36.9	-36.5	-36.3
13	-38.3	-38.2	-38.3	-38.6	-38.6	-38.2	-38.6	-38.3	-38.0	-37.5	-37.1	-36.6	-35.8	-35.2
14	-35.1	-34.9	-35.2	-35.2	-35.3	-35.3	-34.9	-34.4	-33.7	-33.6	-33.0	-32.3	-31.4	-31.2
15	-31.4	-31.4	-31.7	-31.8	-31.9	-31.8	-31.7	-30.8	-30.3	-30.5	-30.4	-30.0	-29.5	-29.3
16	-28.1	-28.1	-27.9	-27.7	-27.4	-27.2	-27.5	-27.7	-27.8	-27.7	-27.4	-27.3	-26.9	-26.6
17	-24.5	-24.4	-24.4	-24.5	-24.3	-24.1	-24.1	-24.3	-24.3	-23.4	-22.8	-22.0	-21.9	-21.7
18	-23.5	-23.8	-24.0	-24.4	-24.8	-23.8	-25.7	-24.8	-24.8	-24.7	-24.4	-23.1	-22.2	-21.7
19	-25.1	-24.8	-23.6	-23.5	-23.4	-23.5	-22.0	-22.6	-21.5	-20.0	-18.9	-17.6	-15.7	-14.6
20	-16.9	-18.7	-18.5	-18.0	-18.5	-18.4	-17.6	-17.8	-17.6	-16.7	-16.6	-13.8	-12.0	-12.4
21	-22.9	-24.5	-27.0	-24.6	-24.8	-26.0	-25.1	-28.0	-29.5	-27.6	-29.2	-27.9	-26.2	-25.4
22	-20.7	-20.2	-20.1	-20.9	-20.5	-19.7	-19.2	-19.1	-18.8	-18.9	-19.3	-19.2	-18.8	-18.3
23	-18.8	-18.9	-18.9	-19.4	-20.1	-20.6	-21.6	-22.8	-23.0	-23.0	-22.8	-22.2	-21.6	-21.7
24	-20.5	-21.0	-20.8	-20.4	-18.8	-17.7	-17.1	-17.4	-18.0	-18.1	-18.3	-17.9	-17.7	-17.3
25	-21.8	-22.4	-23.0	-22.9	-23.1	-22.4	-22.4	-23.4	-24.4	-23.9	-23.7	-23.0	-21.8	-21.3
26	-23.3	-23.5	-23.3	-22.6	-23.0	-23.0	-23.2	-23.6	-24.5	-24.9	-24.4	-23.8	-22.6	-22.0
27	-25.6	-25.7	-25.7	-25.9	-26.1	-26.2	-26.1	-26.0	-25.4	-24.8	-24.1	-23.2	-22.1	-22.1
28	-24.7	-25.4	-25.5	-25.8	-26.2	-26.4	-26.4	-26.5	-25.8	-25.4	-24.7	-24.3	-23.4	-22.8
29	-26.4	-26.7	-27.0	-27.4	-27.3	-26.8	-26.9	-26.7	-26.4	-26.3	-25.6	-25.0	-24.5	-24.2
30	-25.9	-26.2	-26.3	-26.7	-27.0	-27.3	-27.2	-27.3	-27.3	-26.9	-27.0	-26.8	-26.4	-25.9
31	-28.2	-28.4	-28.9	-29.2	-29.4	-29.4	-29.5	-29.5	-29.2	-28.6	-28.0	-27.4	-26.9	-26.9
Среднее Mean	-28.6	-28.8	-28.8	-28.9	-29.2	-29.1	-29.0	-29.3	-29.1	-28.9	-28.7	-28.1	-27.6	-27.2

АПРЕЛЬ — 1930

1	-30.5	-31.0	-31.6	-31.9	-32.6	-32.6	-32.7	-32.4	-31.8	-30.5	-29.3	-28.3	-28.3	-28.5
2	-30.2	-29.8	-30.4	-31.1	-31.8	-32.0	-32.0	-31.1	-31.6	-31.6	-29.2	-29.5	-28.7	-28.0
3	-30.7	-30.8	-29.6	-31.8	-31.7	-31.2	-29.5	-31.6	-32.0	-30.2	-29.8	-28.8	-27.4	-26.4
4	-29.1	-29.4	-28.7	-29.4	-29.7	-28.3	-26.5	-28.5	-26.1	-24.2	-24.1	-21.7	-21.9	-21.3
5	-20.6	-21.4	-22.4	-22.7	-23.3	-24.0	-23.8	-23.8	-23.4	-23.3	-23.8	-24.7	-24.8	-24.3
6	-18.1	-18.2	-18.6	-18.5	-18.9	-18.5	-19.8	-22.2	-23.6	-25.2	-26.0	-26.3	-26.4	-26.7
7	-30.7	-30.9	-32.2	-30.8	-33.3	-33.7	-31.8	-30.6	-31.4	-30.7	-29.4	-27.1	-26.6	-26.2
8	-28.5	-27.8	-28.4	-27.7	-27.4	-27.2	-26.4	-25.6	-24.1	-23.6	-23.1	-21.6	-20.6	-19.5
9	-24.7	-24.4	-24.8	-25.1	-26.6	-27.3	-25.6	-25.1	-25.2	-25.0	-24.5	-24.4	-23.5	-22.9
10	-24.6	-25.4	-25.6	-25.7	-25.6	-25.5	-25.8	-24.7	-24.3	-23.7	-23.0	-22.0	-21.5	-20.7
11	-25.8	-25.5	-25.9	-25.7	-26.3	-26.9	-26.0	-25.7	-25.0	-24.7	-23.9	-23.6	-22.8	-22.8
12	-25.3	-25.5	-26.1	-26.7	-25.9	-25.4	-24.7	-24.1	-23.8	-23.4	-22.6	-21.8	-21.4	-21.4
13	-23.7	-22.3	-23.8	-24.7	-23.8	-22.4	-23.8	-21.4	-20.2	-20.3	-19.8	-18.8	-19.2	-18.8
14	-22.4	-22.4	-22.7	-23.0	-23.2	-21.3	-20.7	-20.5	-20.3	-19.4	-19.4	-19.2	-18.5	-18.1
15	-22.2	-21.2	-21.2	-20.3	-20.4	-19.7	-19.2	-18.3	-17.6	-16.8				

Temperature of the air. Thermograph

Ч А С Ы — Н О У Р С										Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maxi- mum	Мини- мум Min- imum	Разность Difference
16	17	18	19	20	21	22	23	24							

M A R C H — 1930

2	-34.9	-37.3	-36.7	-35.5	-35.0	-34.8	-34.2	-34.6	-33.9	-34.7	-34.5	-0.2	-31.2	-37.3	6.1
9	-33.9	-34.3	-34.4	-34.9	-35.6	-34.7	-34.9	-35.3	-33.5	-34.6	-34.8	0.2	-32.8	-36.0	3.2
3	-32.3	-33.3	-33.2	-33.7	-35.4	-36.3	-34.7	-34.8	-35.3	-34.4	-34.5	0.1	-31.9	-36.5	4.6
5	-35.0	-35.0	-35.5	-36.0	-35.5	-36.1	-36.4	-37.6	-37.8	-35.9	-35.6	-0.3	-33.9	-37.8	3.9
4	-35.5	-36.4	-36.0	-35.7	-37.0	-36.1	-32.6	-31.2	-30.1	-25.7	-36.2	0.5	-30.1	-38.0	7.9
8	-31.1	-31.1	-31.2	-31.3	-31.5	-30.8	-30.7	-31.1	-31.2	-31.0	-31.0	0.0	-29.8	-32.4	2.6
0	-31.4	-31.6	-31.6	-31.9	-32.9	-32.9	-33.3	-33.5	-33.1	-31.5	-31.5	0.0	-30.0	-33.5	3.5
0	-33.3	-33.9	-31.6	-33.6	-34.9	-35.9	-33.1	-33.1	-33.0	-23.1	-33.7	0.6	-30.7	-36.0	5.3
.8	-35.1	-35.8	-35.3	-35.2	-35.7	-35.9	-35.0	-35.7	-33.9	-34.5	-35.7	1.2	-20.9	-36.8	5.9
.4	-32.0	-32.4	-33.1	-33.3	-33.0	-33.2	-33.5	-33.5	-33.6	-33.7	-33.6	-0.1	-31.9	-36.7	4.8
1	-33.6	-33.9	-33.8	-33.9	-34.4	-34.6	-35.5	-35.8	-35.7	-34.0	-33.7	-0.3	-32.8	-36.3	3.5
0	-36.5	-37.2	-37.2	-37.9	-37.7	-37.7	-37.8	-38.0	-38.3	-37.3	-37.3	0.0	-35.6	-38.3	2.7
2	-34.0	-34.3	-34.6	-34.7	-34.7	-35.0	-35.0	-35.1	-35.1	-36.3	-36.2	-0.1	-34.0	-38.8	4.8
7	-30.5	-30.3	-30.4	-30.5	-30.7	-30.7	-30.7	-30.7	-31.4	-31.4	-32.5	-0.4	-30.0	-35.5	5.5
2	-29.1	-28.9	-28.6	-28.5	-28.4	-28.3	-28.3	-28.3	-28.1	-29.9	-29.5	-0.4	-28.1	-32.0	3.9
2	-26.4	-26.5	-26.3	-25.8	-25.3	-25.2	-24.9	-24.7	-24.5	-26.7	-26.5	-0.2	-24.5	-28.1	3.6
1	-20.8	-21.1	-21.8	-21.8	-22.0	-21.9	-22.7	-23.7	-23.5	-22.9	-22.6	-0.3	-20.8	-24.8	4.0
4	-19.9	-19.7	-19.4	-18.9	-20.8	-23.1	-24.2	-24.0	-25.1	-22.8	-23.2	0.4	-18.8	-25.9	7.1
6	-13.2	-11.8	-15.0	-15.8	-16.2	-17.0	-16.6	-18.4	-16.9	-18.5	-18.1	-0.4	-11.7	-25.1	13.4
1	-13.3	-11.7	-10.6	-13.6	-16.1	-16.8	-18.2	-21.5	-22.9	-16.0	-15.7	-0.3	-9.3	-22.9	13.6
2	-23.7	-23.6	-23.0	-22.3	-21.8	-21.3	-21.2	-21.1	-20.7	-24.8	-24.9	0.1	-20.7	-31.1	10.4
1	-18.6	-19.0	-19.1	-19.0	-19.0	-18.9	-18.7	-18.6	-18.8	-19.2	-18.8	-0.4	-17.9	-21.0	3.1
8	-21.6	-21.6	-21.4	-21.6	-21.5	-21.2	-20.8	-20.9	-20.5	-21.3	-21.9	-0.6	-18.7	-23.2	4.5
8	-18.0	-18.6	-19.3	-19.2	-20.0	-19.9	-20.4	-20.9	-21.8	-18.9	-18.2	-0.7	-16.4	-22.0	5.6
5	-20.9	-21.2	-23.4	-22.3	-22.2	-22.3	-22.2	-22.3	-23.3	-22.4	-22.3	-0.1	-20.1	-24.4	4.3
7	-21.6	-22.4	-22.8	-23.6	-24.3	-24.8	-25.2	-25.6	-25.6	-23.4	-23.5	0.1	-21.5	-25.6	4.1
4	-21.4	-21.4	-21.1	-21.9	-22.6	-23.2	-23.9	-24.4	-24.7	-23.9	-23.8	-0.1	-21.1	-26.3	5.2
1	-23.2	-23.9	-24.5	-24.7	-25.2	-25.5	-25.7	-26.2	-26.4	-25.0	-24.9	-0.1	-22.7	-26.6	3.9
7	-23.6	-23.9	-24.1	-24.1	-24.5	-24.9	-25.1	-25.3	-25.9	-25.4	-25.3	-0.1	-23.5	-27.5	4.0
3	-25.4	-25.8	-26.6	-26.6	-27.1	-27.4	-27.9	-28.3	-28.2	-26.7	-26.9	0.2	-25.2	-28.3	3.1
3	-26.4	-27.0	-27.7	-28.5	-28.8	-29.0	-29.5	-30.1	-30.5	-28.4	-28.5	0.1	-26.3	-30.5	4.2
0	-27.0	-27.3	-27.4	-27.6	-28.1	-28.2	-28.2	-28.5	-28.6	-28.2	-28.2	0.0	-25.6	-30.8	5.2

A P R I L — 1930

5	-27.2	-27.1	-27.8	-28.2	-28.3	-28.7	-29.9	-30.2	-30.2	-29.8	-29.9	0.1	-27.1	-32.7	5.6
7	-27.7	-28.2	-28.5	-30.0	-30.6	-30.0	-30.9	-31.3	-30.7	-30.0	-29.7	-0.3	-27.5	-32.4	4.9
1	-25.1	-25.1	-25.2	-26.0	-27.2	-27.6	-28.4	-28.6	-29.1	-28.5	-28.5	0.0	-24.8	-32.6	7.8
7	-20.4	-20.6	-20.7	-20.4	-21.1	-20.5	-20.0	-20.2	-20.6	-23.8	-23.4	-0.4	-19.8	-29.8	10.0
6	-23.1	-22.9	-22.6	-21.6	-20.2	-19.4	-18.5	-17.9	-18.1	-22.5	-22.5	0.0	-17.7	-24.8	7.1
9	-27.3	-27.5	-27.7	-28.7	-29.6	-30.2	-30.9	-31.2	-30.7	-25.0	-26.4	1.4	-18.1	-31.9	13.8
2	-26.6	-26.7	-27.1	-27.5	-27.8	-28.2	-28.5	-28.6	-28.6	-29.1	-28.3	-0.8	-26.2	-33.7	7.5
3	-18.5	-19.0	-19.2	-19.8	-20.4	-21.8	-22.4	-23.6	-24.7	-23.0	-22.3	-0.7	-18.2	-28.5	10.3
4	-21.2	-21.4	-21.5	-21.5	-22.2	-22.5	-23.6	-24.2	-24.6	-23.8	-23.5	-0.3	-21.2	-27.6	6.4
.6	-20.7	-21.4	-22.7	-22.9	-23.1	-23.7	-24.8	-25.0	-25.8	-23.5	-23.0	-0.5	-20.3	-26.4	6.1
1	-21.9	-22.6	-22.8	-23.5	-23.7	-24.4	-25.1	-25.4	-25.3	-24.5	-24.4	-0.1	-21.9	-27.2	5.3
3	-20.4	-20.7	-21.3	-21.7	-22.6	-22.2	-22.3	-22.7	-23.7	-23.2</					

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С												
	0	1	2	3	4	5	6	7	8	9	10	11	12

М А Й — 1930

1	-16.5	-16.3	-16.2	-15.8	-15.6	-15.3	-14.5	-14.2	-13.8	-13.7	-13.3	-12.5	-11.5	-11.2
2	-12.7	-12.1	-15.1	-13.9	-12.8	-14.6	-14.6	-13.9	-12.4	-13.0	-11.0	-11.2	-10.2	-9.5
3	-8.8	-8.3	-8.3	-8.1	-8.6	-10.5	-12.6	-14.2	-13.5	-12.4	-11.7	-11.9	-9.6	-9.3
4	-14.1	-13.8	-14.9	-15.1	-15.3	-16.1	-12.9	-15.6	-14.7	-13.9	-13.0	-10.9	-10.6	-9.3
5	-11.1	-14.0	-14.3	-12.5	-16.1	-13.9	-12.4	-11.1	-13.1	-11.4	-11.4	-12.1	-12.0	-11.3
6	-17.8	-18.4	-19.9	-20.5	-20.1	-19.9	-19.7	-19.3	-19.1	-18.1	-18.0	-18.0	-18.0	-17.5
7	-18.6	-18.6	-18.3	-20.2	-19.0	-19.2	-19.3	-19.2	-17.0	-16.4	-16.0	-15.6	-14.7	-14.8
8	-16.7	-16.9	-17.0	-17.1	-17.0	-16.9	-17.0	-16.7	-16.6	-16.3	-16.4	-16.2	-15.9	-15.3
9	-20.3	-21.2	-20.7	-19.0	-19.1	-20.5	-19.5	-20.7	-20.2	-19.1	-18.6	-16.5	-16.4	-16.9
10	-18.2	-18.4	-18.4	-18.1	-18.2	-18.0	-17.3	-17.1	-17.1	-16.3	-16.0	-15.9	-15.9	-15.4
11	-18.1	-18.7	-19.0	-19.2	-20.6	-19.4	-19.1	-17.3	-17.3	-17.5	-17.7	-17.7	-16.8	-17.4
12	-16.4	-16.5	-16.5	-16.8	-16.8	-16.8	-16.8	-16.4	-16.1	-15.6	-15.0	-14.7	-14.4	-14.2
13	-14.4	-14.5	-14.4	-14.4	-14.4	-14.4	-14.6	-15.5	-15.4	-15.5	-14.7	-14.4	-13.9	-13.4
14	-16.8	-15.6	-14.4	-14.4	-14.2	-13.9	-12.6	-13.0	-13.2	-13.2	-13.3	-12.9	-12.8	-12.7
15	-13.8	-13.8	-14.2	-14.3	-14.0	-14.1	-13.8	-13.1	-13.0	-12.9	-13.0	-12.8	-12.2	-12.2
16	-13.5	-13.7	-14.2	-14.4	-14.5	-14.6	-14.5	-14.1	-14.4	-14.5	-14.3	-14.3	-14.1	-13.3
17	-14.5	-15.2	-15.8	-15.3	-15.3	-15.1	-14.7	-14.3	-13.5	-13.4	-13.2	-12.8	-12.5	-12.1
18	-12.8	-12.1	-12.1	-13.1	-13.1	-13.0	-12.7	-12.2	-11.9	-11.5	-11.1	-10.2	-9.8	-9.2
19	-15.3	-16.1	-16.3	-16.8	-16.8	-16.5	-16.0	-15.3	-15.0	-13.8	-12.7	-11.7	-11.1	-10.3
20	-14.6	-15.1	-15.5	-15.3	-15.5	-15.4	-15.1	-14.1	-12.7	-11.3	-10.0	-9.2	-6.8	-6.1
21	-8.3	-8.4	-8.6	-8.8	-8.8	-8.8	-8.7	-8.7	-8.2	-8.1	-8.1	-8.5	-8.5	-8.2
22	-10.1	-11.0	-12.0	-12.2	-12.7	-13.3	-12.9	-12.6	-12.3	-11.6	-12.2	-12.0	-12.5	-12.0
23	-15.7	-16.3	-16.8	-17.2	-17.9	-17.4	-17.0	-16.5	-16.2	-15.5	-15.0	-14.5	-13.9	-13.3
24	-16.3	-17.3	-17.6	-17.8	-17.9	-18.0	-18.0	-17.2	-16.5	-15.5	-14.9	-14.5	-13.7	-12.9
25	-15.6	-16.3	-16.5	-16.5	-16.3	-15.7	-15.4	-14.5	-14.5	-13.6	-13.0	-12.5	-11.7	-11.0
26	-13.1	-13.3	-13.5	-13.7	-13.4	-13.2	-13.1	-12.7	-12.9	-12.5	-11.8	-11.3	-11.0	-10.7
27	-12.2	-12.6	-12.0	-11.1	-10.8	-10.6	-10.5	-10.5	-10.1	-9.9	-9.5	-9.2	-8.8	-8.6
28	-8.2	-8.2	-8.2	-8.0	-7.6	-7.1	-7.0	-6.8	-6.7	-6.3	-5.8	-5.3	-4.6	-3.7
29	-5.1	-5.0	-5.1	-5.0	-4.9	-4.8	-4.8	-4.6	-4.4	-3.7	-3.3	-3.1	-2.9	-2.4
30	-3.2	-3.1	-2.9	-2.2	-1.9	-1.5	-1.1	-0.8	-0.9	-0.8	-0.7	-0.7	-0.6	-1.1
31	-3.5	-3.5	-4.0	-4.0	-4.5	-5.0	-5.0	-5.1	-5.0	-5.0	-5.0	-5.0	-4.7	-4.7
Среднее Mean	-13.4	-13.7	-14.0	-13.9	-14.0	-14.0	-13.7	-13.5	-13.1	-12.6	-12.2	-11.8	-11.3	-10.9

ИЮНЬ — 1930

1	-2.6	-2.3	-2.2	-2.1	-2.0	-2.1	-2.3	-2.1	-1.9	-1.7	-1.6	-1.3	-0.5	0.0
2	-0.7	-0.3	-0.6	-1.2	-1.2	-1.2	-1.0	-0.1	0.6	1.6	2.6	1.9	1.8	1.9
3	0.0	-0.5	-0.5	-0.5	-1.0	-1.0	-1.0	-0.9	-1.5	-2.0	-2.1	-2.1	-2.1	-2.1
4	-2.9	-3.7	-4.0	-3.8	-3.7	-3.6	-3.8	-3.8	-3.5	-3.5	-3.5	-3.5	-3.5	-3.2
5	-4.0	-4.5	-5.0	-5.5	-5.5	-6.0	-6.5	-6.1	-6.0	-5.5	-4.5	-3.5	-2.5	-1.7
6	-1.0	-1.0	-1.0	-1.0	-0.5	-0.5	0.0	0.0	0.0	0.5	1.0	1.0	0.5	0.6
7	-2.2	-2.1	-1.9	-2.0	-2.0	-1.7	-0.9	0.1	0.2	0.4	0.6	1.0	0.8	1.0
8	0.8	0.8	0.8	1.5	2.3	3.0	2.3	2.0	1.9	1.5	3.3	3.2	1.9	1.0
9	0.4	0.4	0.4	0.1	-0.5	-1.0	-1.5	-2.6	-2.5	-2.0	-1.5	-1.2	-1.3	-1.1
10	-1.5	-1.5	-1.5	-2.0	-2.0	-2.5	-2.5	-2.8	-2.6	-2.4	-2.2	-1.6	-1.3	-1.1
11	-2.7	-2.4	-2.8	-2.9	-2.8	-2.8	-2.7	-2.6	-2.5	-1.8	-1.4	-1.0	-0.7	-0.1
12	1.6	1.5	1.4	1.5	1.1	1.4	0.8	0.6	0.5	0.5	0.5	0.5	0.5	0.5
13	-1.9	-2.5	-2.7	-2.4	-3.1	-3.3	-3.2	-2.5	-2.5	-1.7	-0.9	-0.7	0.0	0.3
14	0.7	0.7	0.3	0.3	0.5	0.7	1.4	1.5	1.5	1.5	5.0	2.0	2.5	2.5
15	3.0	3.0	3.5	3.5	4.0	4.0	4.5	4.8	5.0	5.0	2.5	5.5	5.5	5.3
16	4.4	4.0	3.7	4.0	3.9	3.7	3.5	4.1	4.3	4.2	4.4	4.5	4.5	4.3
17	-1.7	2.2	1.7	0.6	0.6	1.1	1.3	1.1	1.2	1.5	2.0	6.5	4.2	7.2
18	2.3	2.4	1.											

Temperature of the air. Thermograph

Ч А С Ы — Н О У Р С									Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
16	17	18	19	20	21	22	23	24						

M A Y — 1930

—10.8	—10.7	—10.9	—12.0	—14.1	—14.7	—13.9	—12.0	—12.7	—13.3	—13.4	0.1	—10.7	—16.6	5.9
—6.3	—7.3	—7.8	—6.7	—7.6	—7.5	—10.6	—9.5	—8.8	—10.5	—10.3	—0.2	—5.0	—16.1	11.1
—6.0	—7.2	—8.9	—9.8	—9.7	—9.7	—14.1	—14.6	—14.1	—10.2	—11.1	0.9	—6.0	—15.0	9.0
—7.1	—8.9	—9.1	—9.5	—10.1	—11.2	—12.0	—10.1	—11.1	—11.9	—12.0	0.1	—7.1	—16.1	9.0
—13.6	—14.6	—15.2	—15.9	—16.8	—17.1	—17.5	—17.8	—17.8	—13.8	—13.2	—0.6	—10.3	—17.8	7.5
—17.0	—17.0	—16.5	—16.1	—16.8	—16.8	—17.7	—18.3	—18.6	—18.1	—17.9	—0.2	—16.1	—20.7	4.6
—15.0	—15.0	—15.2	—15.6	—16.0	—16.2	—16.4	—16.8	—16.7	—16.7	—16.7	0.0	—14.3	—20.2	5.9
—15.3	—15.7	—16.0	—16.1	—16.0	—16.2	—17.8	—19.5	—20.3	—16.5	—16.1	—0.4	—15.1	—20.3	5.2
—16.2	—13.9	—16.4	—17.5	—18.0	—18.6	—18.4	—18.5	—18.2	—18.2	—18.7	0.5	—13.7	—21.5	7.8
—14.6	—14.3	—14.5	—14.7	—15.1	—16.6	—16.8	—17.8	—18.1	—16.4	—16.4	0.0	—14.3	—18.5	4.2
—15.3	—14.9	—14.6	—14.8	—14.9	—15.3	—15.5	—16.4	—17.0	—16.5	—16.5	—0.5	—14.6	—20.8	6.2
—13.2	—13.3	—13.3	—13.3	—13.5	—14.1	—14.3	—14.3	—14.4	—14.9	—14.9	0.0	—13.2	—16.9	3.7
—12.4	—12.5	—12.6	—13.4	—13.5	—15.0	—15.5	—16.2	—16.8	—14.2	—14.6	0.4	—12.4	—16.8	4.4
—12.5	—12.5	—12.4	—12.4	—12.4	—12.8	—13.2	—13.5	—13.8	—13.3	—12.8	—0.5	—12.4	—18.2	5.8
—13.1	—13.2	—13.3	—13.5	—13.4	—13.4	—13.4	—13.4	—13.5	—13.3	—12.9	—0.4	—11.9	—14.3	2.4
—13.2	—13.3	—13.7	—13.6	—14.2	—14.4	—14.8	—14.5	—14.5	—14.1	—13.9	—0.2	—13.2	—14.9	1.7
—10.7	—10.1	—10.3	—11.1	—11.9	—12.1	—12.5	—13.6	—12.8	—13.0	—12.8	—0.2	—10.1	—15.8	5.7
—9.8	—10.0	—10.9	—11.7	—13.3	—14.4	—14.5	—15.1	—15.3	—11.8	—11.9	0.1	—9.1	—15.3	6.2
—9.9	—10.3	—10.6	—11.6	—12.4	—13.5	—13.8	—14.6	—14.6	—13.3	—13.0	—0.3	—9.8	—17.0	7.2
—6.2	—6.3	—6.3	—6.5	—6.5	—7.4	—7.9	—8.1	—8.3	—10.0	—9.2	—0.8	—5.5	—15.5	10.0
—7.8	—7.8	—8.0	—8.0	—8.1	—8.6	—9.0	—9.6	—10.1	—8.4	—8.5	0.1	—7.8	—10.1	2.3
—11.7	—11.8	—12.4	—12.6	—13.6	—14.4	—14.7	—15.2	—15.7	—12.6	—13.0	0.4	—10.1	—15.7	5.6
—12.8	—12.8	—12.9	—13.4	—13.9	—14.7	—15.3	—15.8	—16.3	—15.0	—14.8	—0.2	—12.8	—17.9	5.1
—11.1	—11.2	—11.6	—12.2	—12.6	—13.3	—14.4	—15.1	—15.6	—14.7	—14.5	—0.2	—11.1	—18.0	6.9
—10.3	—10.5	—10.8	—11.0	—11.2	—11.6	—12.3	—12.6	—13.1	—12.8	—12.1	—0.7	—10.2	—16.5	6.3
—10.2	—9.9	—9.9	—10.4	—10.7	—10.9	—11.3	—11.8	—12.2	—11.7	—11.4	—0.3	—9.9	—13.7	3.8
—7.5	—7.3	—7.0	—7.0	—7.2	—7.9	—8.2	—8.3	—8.2	—9.2	—9.0	—0.2	—7.0	—12.6	5.6
—3.4	—3.8	—3.9	—4.0	—4.0	—4.3	—4.8	—5.0	—5.1	—5.5	—4.9	—0.6	—3.3	—8.2	4.9
—2.5	—2.5	—2.7	—2.9	—3.2	—3.2	—3.4	—3.3	—3.2	—3.6	—3.4	—0.2	—2.1	—5.1	3.0
—1.8	—2.0	—2.2	—2.5	—3.0	—3.3	—3.5	—3.5	—3.5	—1.9	—1.7	—0.2	—0.6	—3.5	2.9
—4.4	—4.4	—4.3	—3.9	—3.7	—3.3	—3.0	—2.9	—2.6	—4.3	—4.4	0.1	—2.6	—5.1	2.5
—10.4	—10.5	—10.8	—11.1	—11.5	—12.0	—12.6	—12.8	—13.0	—12.3	—12.1	—0.2	—9.7	—15.3	5.6

J U N E — 1930

—0.1	—0.4	—0.9	—1.6	—1.8	—2.1	—1.5	—1.1	—0.7	—1.4	—1.4	0.0	0.4	—2.6	3.0
2.0	1.5	1.5	1.0	1.0	0.5	0.5	0.5	0.0	—0.7	0.8	—0.1	2.6	—1.2	3.8
—2.4	—2.3	—2.3	—2.2	—2.1	—2.1	—1.8	—1.9	—2.9	—1.7	—1.7	0.0	0.0	—2.9	2.9
—2.5	—2.9	—2.9	—2.5	—3.0	—3.2	—3.5	—3.5	—4.0	—3.2	—3.4	0.2	—2.0	—4.0	2.0
—1.5	—1.0	—1.0	—1.0	—1.0	—1.0	—1.0	—1.0	—1.0	—3.2	—2.9	—0.3	—1.0	—6.5	5.5
—0.5	—1.0	—1.0	—1.5	—1.5	—1.8	—2.1	—2.2	—2.2	—0.6	—0.4	—0.2	1.0	—2.2	3.2
—1.2	—1.0	—1.0	—0.9	—1.0	—1.0	—0.8	—0.8	—0.8	—0.1	—0.7	—0.6	1.2	—2.2	3.4
—1.7	—1.2	—1.2	—1.4	—0.8	—0.5	—0.3	—0.0	—0.4	—1.5	—1.2	0.3	3.6	0.0	3.6
—0.5	—1.0	—1.0	—1.0	—1.5	—1.5	—1.5	—1.5	—1.5	—1.1	—1.7	0.6	0.4	—2.6	3.0
—1.2	—1.0	—1.5	—1.6	—1.6	—1.9	—2.1	—2.4	—2.7	—1.8	—1.9	0.1	—1.0	—2.8	1.8
—0.4	0.6	0.7	0.8	1.1	1.3	1.7	1.6	1.6	—0.8	—0.5	—0.3	1.7	—2.9	4.6
—0.4	0.4	0.4												

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
ИЮЛЬ — 1930														
1	3.6	3.4	3.4	3.4	3.7	4.0	4.2	4.6	5.5	5.6	5.6	5.4	6.1	6.6
2	4.3	4.5	4.8	4.5	4.7	5.9	6.2	7.1	7.9	8.3	7.2	7.6	8.9	11.3
3	3.1	2.8	2.7	2.5	2.6	2.8	4.1	4.8	5.0	5.4	5.6	6.1	5.8	
4	0.0	0.1	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.3	0.3
5	0.5	0.8	0.8	0.9	0.9	1.4	1.6	2.0	2.0	2.1	2.2	2.1	2.0	
6	0.9	0.7	0.7	0.5	0.4	0.4	0.4	0.4	1.2	1.0	0.9	0.8	1.2	1.2
7	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.0	0.9
8	0.5	0.5	0.5	1.0	1.0	1.0	1.3	1.5	1.5	2.0	2.0	2.5	2.6	
9	0.9	1.1	1.2	1.4	1.1	1.6	1.7	1.7	2.4	2.2	2.2	2.4	2.8	3.0
10	-0.3	-0.3	-0.2	-0.1	0.5	0.4	-0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.3
11	-0.4	-0.7	-0.7	-0.7	-0.6	-0.5	-0.4	0.2	0.2	0.1	0.2	-0.4	-0.3	-0.5
12	-0.6	-0.8	-0.9	-0.9	-0.9	-0.9	-0.8	-0.5	-0.1	0.1	0.3	-0.3	0.8	0.5
13	1.5	1.3	1.2	1.0	1.3	2.3	2.7	3.0	3.4	4.0	3.6	3.9	3.6	3.4
14	1.0	0.9	0.9	1.0	1.0	1.3	1.4	1.9	1.8	2.1	2.2	2.6	2.8	3.1
15	0.7	0.6	0.7	0.7	0.6	0.7	0.7	1.1	1.0	0.7	0.6	0.8	1.2	
16	2.2	2.3	2.4	2.4	2.2	1.7	1.9	3.2	2.2	4.9	2.8	3.3	2.6	2.1
17	1.8	1.5	1.7	2.2	2.2	2.3	3.2	3.6	3.5	4.1	4.8	5.4	2.4	2.3
18	1.8	1.8	1.9	2.3	2.3	3.1	4.1	4.5	6.2	7.3	8.4	9.1	9.9	10.6
19	8.5	8.3	8.0	8.7	7.0	7.8	7.7	5.2	4.2	3.7	4.5	2.9	3.6	3.4
20	1.4	0.8	0.3	0.3	0.4	1.0	0.9	1.0	1.6	2.7	2.2	2.3	2.3	2.1
21	-1.6	-1.6	-1.6	-1.5	-1.1	-0.4	-0.6	-0.6	-0.5	0.5	-0.5	-0.5	-0.5	-0.2
22	1.1	0.2	0.3	0.1	0.2	0.1	0.0	0.5	1.8	1.7	2.2	2.9	2.8	0.9
23	0.7	0.6	0.2	0.2	0.3	0.5	0.9	0.9	1.7	1.5	1.3	1.3	3.4	1.4
24	1.1	0.6	-0.3	0.1	0.2	0.3	0.6	1.0	1.9	2.1	1.4	2.5	2.5	2.9
25	0.4	0.5	0.2	0.0	0.3	0.7	0.9	1.0	1.3	1.4	2.5	2.0	1.2	1.6
26	0.6	0.6	0.6	1.0	1.0	1.3	1.3	1.4	1.5	1.0	1.0	0.5	0.2	
27	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.4	0.9	1.9	1.9	1.6	1.8	2.8
28	-0.4	-0.4	-0.7	-1.0	-0.7	-0.3	-0.3	-0.3	-0.1	0.0	-0.1	0.3	0.4	1.2
29	-1.1	-0.6	-0.9	-0.8	-0.8	-0.8	-0.6	-0.6	0.2	0.2	0.2	0.0	-0.2	0.0
30	-0.5	-0.5	-0.5	-0.4	-0.6	-0.4	-0.1	0.1	0.2	0.6	0.8	0.9	0.9	0.7
31	-1.0	-1.3	-1.2	-1.1	-0.7	-0.7	-0.6	-0.6	-0.7	-0.5	0.0	0.2	-0.2	0.0
Среднее Mean	1.0	0.9	0.9	0.9	1.0	1.2	1.4	1.6	1.9	2.1	2.2	2.2	2.3	2.4

Число Day	А В Г У С Т — 1930													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
1	-0.1	-0.4	-0.5	-0.5	-0.4	0.0	0.2	0.4	0.4	0.5	1.0	1.4	1.6	1.8
2	2.4	2.1	2.1	2.2	2.2	2.3	2.4	2.5	2.4	2.2	2.3	2.4	2.6	
3	1.2	1.1	1.1	1.0	1.0	1.0	1.2	1.5	1.3	1.2	1.3	1.6	2.5	2.5
4	0.9	0.9	0.8	0.7	0.4	0.0	0.2	0.3	0.6	0.3	0.0	0.2	0.6	0.9
5	2.1	2.2	2.4	2.8	2.9	2.9	3.2	3.6	3.7	4.1	3.9	3.9	4.0	
6	1.3	1.4	1.4	1.3	1.3	1.3	1.2	1.1	1.0	0.5	0.5	1.0	1.2	
7	0.5	0.0	0.0	0.0	-0.5	-0.5	0.0	0.1	0.0	0.5	0.5	1.0	1.5	2.0
8	0.3	0.2	-0.1	-0.6	-0.7	0.1	2.0	2.1	1.8	2.1	2.5	2.3	3.0	3.0
9	1.6	1.7	1.7	1.9	1.6	1.7	3.0	3.7	3.4	3.0	2.9	2.5	2.4	2.3
10	3.4	4.1	1.8	1.2	0.9	1.0	1.2	1.3	1.0	0.5	0.5	0.4	0.1	
11	0.0	0.0	0.1	0.2	-0.6	0.8	1.1	1.0	0.4	0.3	0.4	0.5	0.4	0.6
12	-1.0	-1.5	-1.5	-2.0	-2.0	-1.5	-1.0	-0.9	-0.5	0.5	1.0	1.5	2.0	2.6
13	3.5	3.0	2.5	2.5	2.0	1.5	1.4	1.5	1.5	2.0	2.0	2.0	2.4	
14	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.5	3.0	3.5	4.0	4.5	4.6	
15	2.0	1.5	1.5	1.0	1.0	0.5	0.5	0.3	0.5	1.0	1.5	2.0	2.1	
16	-0.8	-1.1	-1.2	-1.3	-1.3	-1.2	-0.9	-0.3	0.4	0.6	0.6	0.7	0.9	
17	-1.1	-1.0	-0.9	-0.9	-0.6	-0.5	-0.1	0.3	0.1	0.2	0.1	0.5	0.8	1.2
18	0.8	0.9	1.0	0.9	0.8	0.9	0.9	-1.2	1.1	1.2	1.0	1.2	1.7	1.4
19	-0.1	-0.1	-0.2	0.0	0.1	0.2	0.4	0.6	1.0	1.0	1.1	1.2	1.4	1.6
20	-0.2	-0.2	-0.2	-0.3	-0.2	-0.1	0.1	0.5	0.7	0.8	1.2	1.4	1.5	1.9
21	-1													

Temperature of the air. Thermograph

Ч А С Ы — Н О У Р С										Сред- нее Mean	7+13+21 3	Раз- ность Diffe- rence	Макси- мум Maxi- mum	Мини- мум Mini- mum	Раз- ность Diffe- rence
5	16	17	18	19	20	21	22	23	24						
J U L Y — 1930															
5.9	5.7	6.8	6.6	5.8	5.6	5.2	4.8	4.3	5.2	5.6	-0.4	6.8	3.4	3.4	
0.1	7.1	10.6	8.5	7.1	6.0	5.4	5.1	4.0	3.1	6.9	-1.0	12.9	3.1	9.8	
3.4	4.3	3.1	3.4	2.4	0.9	0.4	0.4	0.2	0.0	3.4	3.7	-0.3	6.1	0.0	
0.1	0.2	0.2	0.3	0.4	0.5	0.5	0.8	0.5	0.2	0.3	-0.1	0.8	0.0	0.8	
1.9	1.7	1.8	1.7	1.5	1.4	1.3	1.3	1.1	0.9	1.5	-1.6	2.3	0.5	1.8	
1.4	1.5	1.7	1.6	1.8	1.6	1.5	1.3	1.2	1.0	1.1	1.0	0.1	1.8	0.4	
1.0	1.0	1.0	0.5	0.5	0.5	0.3	0.5	0.5	0.5	0.9	0.8	0.1	1.1	0.3	
2.5	2.5	2.5	2.0	2.0	1.9	1.6	1.3	0.9	1.7	1.9	-0.2	2.6	0.5	2.1	
2.6	2.5	2.5	2.1	2.0	1.8	1.3	0.3	0.0	-0.3	1.8	2.0	-0.2	3.4	-0.3	
0.4	0.8	0.7	0.3	0.0	-0.2	-0.2	-0.8	-0.4	-0.4	0.1	0.1	0.0	0.9	-0.8	
0.4	-1.0	-1.1	-1.2	-1.0	-0.7	-0.7	-0.8	-0.6	-0.6	-0.5	-0.3	-0.2	0.3	-1.2	
1.3	0.6	1.2	1.5	1.7	1.9	2.5	2.4	1.9	1.5	0.5	0.8	-0.3	2.7	-0.9	
3.3	3.2	2.8	2.1	2.1	1.8	1.2	1.0	0.9	1.0	2.4	2.5	-0.1	4.3	0.9	
3.3	3.4	1.5	1.3	1.2	0.9	0.8	0.7	0.7	0.7	1.7	1.9	-0.2	3.4	0.7	
1.2	1.1	1.1	1.0	1.4	1.4	1.5	2.1	2.2	1.0	1.2	-0.2	2.2	0.6	1.6	
1.3	1.3	1.4	1.4	1.2	1.1	1.2	1.1	1.2	1.8	2.0	-0.2	4.9	1.1	3.8	
2.0	2.3	2.0	2.1	1.9	1.3	1.1	1.5	1.6	1.8	2.5	2.3	0.2	5.4	0.9	
1.8	14.4	15.7	16.1	10.7	10.6	13.1	14.3	14.3	8.5	8.7	9.4	-0.7	16.3	1.8	
2.2	5.6	5.2	4.9	4.0	3.2	2.4	1.8	1.5	1.4	4.7	3.7	1.0	9.5	1.4	
1.8	1.8	1.7	1.6	1.2	0.9	0.7	0.1	-1.1	-1.6	1.2	1.3	-0.1	3.2	-1.6	
0.8	1.6	1.4	2.4	2.8	2.2	2.3	1.9	1.2	1.1	0.3	0.5	-0.2	2.8	-1.6	
0.8	1.4	1.2	1.0	1.0	0.7	0.7	0.6	0.7	1.0	0.7	0.3	0.3	-0.1	3.1	
1.6	1.3	1.3	0.8	0.9	1.9	1.4	1.6	1.2	1.1	1.2	1.2	0.0	4.2	0.1	
3.4	3.7	3.5	3.5	3.7	2.6	2.5	2.1	1.0	0.4	1.9	2.1	-0.2	4.3	-0.3	
1.0	0.8	0.6	0.5	0.3	0.2	0.0	0.1	0.6	0.6	0.8	0.9	-0.1	3.0	-0.1	
0.0	0.5	0.5	0.5	0.5	0.0	0.2	0.3	0.3	0.2	0.6	0.6	0.0	1.5	0.0	
3.5	3.2	1.8	1.5	1.9	1.2	0.5	0.2	-0.2	-0.4	1.4	1.6	-0.2	3.9	-0.4	
1.0	0.9	0.8	0.8	0.4	0.6	-0.1	-0.2	-0.5	-1.1	0.1	0.3	-0.2	1.2	2.3	
0.1	0.0	-0.1	-0.2	-0.2	-0.1	-0.2	-0.1	-0.2	-0.5	-0.2	0.0	-0.2	0.4	-1.1	
0.6	0.7	0.8	0.5	0.5	0.6	-0.1	-0.2	-0.7	-1.0	0.2	0.2	0.0	1.2	-1.0	
0.4	0.0	0.4	0.3	0.2	0.0	-0.1	0.0	-0.1	-0.1	-0.3	-0.2	-0.1	0.6	-1.5	
2.3	2.4	2.4	2.2	1.9	1.7	1.6	1.5	1.3	0.9	1.7	1.9	-0.2	3.8	0.1	
A U G U S T — 1930															
1.5	1.6	2.1	2.3	2.5	2.7	2.7	2.5	2.1	2.4	1.2	1.6	-0.4	3.4	-0.6	
2.3	2.1	1.7	1.7	1.6	1.5	1.4	1.4	1.3	1.2	2.0	2.1	-0.1	2.6	1.2	
1.4	1.4	1.4	1.8	2.0	1.9	1.4	1.2	1.3	0.9	1.4	1.8	-0.4	2.8	0.9	
1.7	1.9	1.9	1.9	2.0	2.1	2.1	2.0	2.1	2.1	1.1	0.0	2.1	0.0	2.1	
3.7	3.8	3.6	3.4	2.9	2.5	2.2	2.0	1.5	1.3	3.1	3.3	-0.2	4.1	1.3	
1.0	1.0	1.0	1.0	1.0	0.8	0.5	0.5	0.5	0.5	1.0	1.0	0.0	1.4	0.9	
2.7	3.0	2.2	1.0	0.4	0.1	0.4	0.3	0.3	0.3	0.7	0.8	-0.1	3.0	-0.5	
3.1	3.4	4.0	3.8	3.7	3.2	3.0	2.5	2.2	1.6	2.1	2.7	-0.6	4.2	-0.7	
2.6	3.3	3.7	4.9	4.5	4.0	3.9	3.6	3.5	3.4	3.0	3.3	-0.3	5.9	1.5	
0.6	0.6	0.8	0.9	2.0	1.7	1.3	0.7	0.2	0.0	1.0	0.9	0.1	4.1	0.0	
0.9	1.1	1.0	0.9	0.5	0.1	-0.1	-0.6	-0.7	-1.0	0.4	0.5	-0.1	1.1	-1.0	
3.0	3.0	3.0	3.5	3.5	3.5	3.6	3.5	3.5	3.5	1.3	1.8	-0.5	3.6	-2.0	
2.0	2.0	2.0	2.0	2.0	1.9	2.0	2.0	2.0	2.0	2.0	1.9	0.1	3.5	1.4	
4.0	4.0	3.5	3.0	3.0	2.5	2.3	2.0	2.0	2.0	2.9	3.0	-0.1	4.6	2.0	
0.9	1.0	1.1	0.9	0.8	0.5	0.0	-0.1	-0.1	-0.8	0.9	0.8	0.1	2.1	-0.8	
0.5	0.0	0.0	-0.5	-0.5	-1.0	-1.4	-1.3	-1.1	-1.1	-0.4	-0.3	-0.1	0.9	-1.4	
1.0	1.0	1.0	0.8	0.4	0.5	0.7	0.8	0.8	0.8	0.3	0.7	-0.4	1.2	-1.1	
1.6	1.5	1.2	0.9	0.8	0.7	0.1	-0.1	0.0	-0.1	0.9	0.9	0.0	1.9	-0.1	
1.3	1.1	1.0	0.9	0.8	0.5	0.1	-0.1	-0.1	-0.2	0.6	0.8	-0.2	1.6	-0.2	
1.4	1.1	1.2	1.0	0.7	0.4	-0.4	-0.6	-0.9	-1.6	0.5	0.7	-0.2	1.9	-1.6	
1.4	1.5	1.4	1.3	1.1	0.8	0.7	0.5	0.4	0.4	0.2	0				

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
С Е Н Т Я Б Р Ъ — 1930														
1	0.5	1.2	1.2	0.6	0.1	0.1	0.5	0.8	1.5	2.1	2.4	3.0	3.5	3.6
2	6.5	6.7	5.7	5.0	4.7	2.6	4.1	2.7	3.1	2.6	2.3	2.6	3.3	3.2
3	0.6	0.2	0.0	-0.1	-0.2	-0.1	0.0	0.2	0.5	0.5	0.5	0.5	0.4	0.8
4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.7	0.8	0.8	0.7	0.5	0.5
5	0.2	0.2	0.2	0.0	0.1	0.1	0.1	0.1	0.8	1.4	1.4	1.4	1.4	1.9
6	1.9	1.9	1.9	1.9	1.9	1.6	1.8	1.9	2.1	2.1	2.0	2.2	2.3	2.4
7	2.3	2.4	2.3	2.1	2.1	2.2	2.3	2.5	2.6	2.6	2.7	2.7	2.7	2.7
8	2.5	2.4	2.3	2.2	2.0	0.7	0.4	0.2	0.5	1.0	1.6	1.6	1.8	1.8
9	1.4	1.3	1.3	1.4	1.3	1.3	1.1	1.4	1.3	1.7	1.6	1.3	1.2	0.7
10	-0.8	-0.9	-0.9	-0.4	0.0	0.0	0.0	-0.4	0.5	0.4	0.8	1.0	1.1	1.0
11	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.1	1.4	1.5	1.7	1.8	1.7	
12	0.9	1.0	1.1	1.1	1.1	1.2	1.3	1.3	1.6	2.2	2.6	3.1	4.4	4.4
13	2.1	2.1	2.1	2.0	2.1	2.2	2.4	2.8	3.0	4.0	4.1	3.5	2.7	2.8
14	0.0	0.0	-0.2	-1.0	-0.5	-0.2	0.0	0.3	0.1	-0.2	0.0	-0.5	0.4	0.5
15	0.6	0.7	0.5	0.5	0.2	0.2	0.2	0.3	0.5	0.8	1.0	1.2	1.4	1.8
16	2.4	2.7	2.7	2.3	2.2	2.3	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3
17	0.4	0.3	0.2	0.0	-0.1	-0.1	-0.1	0.2	0.8	0.8	0.8	0.7	0.7	0.7
18	0.0	0.1	0.0	-0.1	-0.2	-0.4	-0.9	-1.0	-1.2	-1.3	-1.1	-0.9	-0.8	-0.7
19	-1.5	-1.6	-1.5	-1.6	-1.8	-1.7	-1.7	-1.8	-1.8	-1.7	-1.7	-1.7	-1.6	-1.6
20	-2.2	-2.2	-2.1	-2.1	-2.1	-1.9	-1.9	-1.9	-1.5	-1.5	-1.4	-1.2	-1.2	-0.6
21	-3.5	-3.3	-3.3	-2.6	-2.7	-2.8	-3.1	-3.2	-3.0	-2.3	-2.2	-2.1	-1.6	-1.6
22	-3.5	-3.5	-3.3	-3.3	-3.3	-3.1	-2.8	-2.6	-2.5	-2.2	-2.0	-1.9	-2.1	-2.2
23	-4.2	-4.3	-4.4	-4.5	-4.5	-4.6	-4.4	-3.9	-3.4	-3.3	-3.0	-2.7	-2.5	-2.6
24	-2.2	-2.5	-2.3	-2.0	-1.7	-1.7	-2.5	-3.1	-3.2	-2.6	-1.6	-1.2	-1.1	-0.7
25	-2.4	-2.4	-2.5	-2.6	-2.6	-2.6	-2.4	-2.1	-2.1	-1.6	-1.5	-1.4	-1.4	-1.2
26	-2.5	-2.6	-2.7	-2.7	-2.9	-3.6	-3.3	-3.3	-3.2	-3.1	-2.9	-2.6	-2.5	-2.0
27	-4.1	-4.4	-4.6	-4.8	-5.1	-5.2	-5.2	-5.3	-5.0	-4.6	-4.6	-4.4	-4.2	-3.6
28	-3.6	-3.6	-4.3	-4.5	-4.1	-4.5	-3.8	-3.8	-3.7	-3.6	-3.4	-3.4	-3.4	-3.5
29	-4.6	-4.6	-4.3	-4.2	-4.2	-4.2	-4.3	-4.4	-4.5	-4.9	-5.0	-5.1	-5.2	-5.4
30	-4.4	-4.5	-4.4	-4.6	-4.7	-4.9	-5.0	-5.0	-5.4	-5.4	-5.4	-5.4	-5.4	-5.3
Среднее Mean	-0.5	-0.5	-0.6	-0.7	-0.8	-0.9	-0.8	-0.7	-0.6	-0.4	-0.2	-0.2	0.0	0.1
О К Т Я Б Р Ъ — 1930														
1	-5.2	-5.2	-5.2	-5.2	-5.2	-4.4	-4.1	-4.1	-4.0	-4.1	-4.0	-3.9	-3.9	
2	-4.1	-4.4	-4.8	-5.3	-5.9	-6.2	-6.5	-6.9	-6.8	-7.0	-7.2	-7.3	-7.3	
3	-6.0	-5.9	-5.7	-5.4	-5.4	-5.2	-5.1	-5.0	-4.9	-4.9	-5.0	-4.9	-5.2	-5.1
4	-5.8	-7.0	-6.3	-6.8	-7.0	-7.3	-6.5	-6.1	-5.8	-5.7	-5.8	-5.6	-5.6	
5	-8.2	-8.1	-7.3	-7.1	-6.7	-6.6	-6.6	-6.6	-6.6	-6.0	-6.7	-7.8	-8.2	-9.1
6	-9.6	-9.7	-9.6	-10.7	-10.8	-10.8	-10.8	-10.7	-11.2	-11.2	-11.0	-11.0	-11.2	-11.2
7	-11.0	-11.6	-11.6	-12.0	-12.6	-12.9	-13.0	-13.1	-12.9	-12.1	-11.9	-11.4	-11.1	-10.8
8	-8.4	-8.4	-8.5	-8.5	-9.1	-9.9	-10.5	-11.3	-11.3	-10.2	-9.1	-8.2	-9.0	-9.7
9	-12.5	-12.8	-14.3	-14.7	-14.7	-14.9	-13.3	-13.1	-13.1	-13.2	-12.0	-12.0	-11.4	-11.7
10	-14.6	-15.9	-15.5	-16.4	-16.7	-14.3	-12.5	-13.7	-13.3	-13.3	-13.0	-12.0	-10.5	-9.8
11	-10.4	-10.7	-11.7	-12.7	-12.7	-13.0	-13.5	-13.9	-14.0	-13.3	-12.6	-12.8	-12.7	-11.9
12	-12.4	-12.8	-13.0	-12.8	-13.0	-12.3	-12.2	-12.4	-13.3	-13.5	-13.9	-13.7	-12.9	
13	-13.6	-12.9	-12.5	-12.6	-11.7	-11.8	-12.1	-12.3	-12.7	-11.9	-11.2	-11.5	-11.7	-11.6
14	-7.2	-7.1	-7.5	-8.0	-8.3	-8.5	-8.9	-8.7	-9.2	-9.3	-9.1	-9.2	-8.7	
15	-8.6	-8.5	-8.5	-8.6	-9.6	-9.7	-9.7	-9.9	-10.9	-10.5	-10.9	-11.6	-12.0	-13.0
16	-10.9	-10.3	-9.6	-9.6	-9.8	-10.6	-10.1	-10.2	-9.7	-9.9	-9.9	-10.0	-11.1	-11.3
17	-11.0	-11.3	-11.5	-11.1	-11.4	-10.8	-10.6	-10.9	-10.6	-10.3	-10.4	-10.4	-10.2	-10.3
18	-11.8	-11.8	-11.8	-11.9	-12.6	-12.0	-12.2	-12.1	-11.9	-11.4	-10.9	-10.4	-10.3	-10.1
19	-11.3	-11.6	-11.8	-11.9	-11.9	-12.6	-13.0	-13.4	-13.2	-13.4	-13.5	-13.5	-13.3	
20	-13.6	-12.8	-12.8	-13.2	-13.4	-13.6	-13.9	-14.2	-14.4	-14.2	-14.4	-14.5	-14.3	
21	-15.2	-14.6	-14.0	-13.6	-12.6	-12.4	-12.4	-12.3	-12.1	-12.0	-12.2	-12.6	-12.4	-12.8
22	-14.3	-14.9	-15.4	-15.4	-16.6	-17.2	-17.9	-17.1	-16.7	-16.8	-17.5	-19.4	-18.3	-17.2
23	-17.4	-18.6	-17.6	-18.1	-17.5	-17.5	-17.2	-17.2	-16.4	-16.9	-17.0	-		

Temperature of the air. Thermograph

Ч А С Ы — Н О У Р С											Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
5	16	17	18	19	20	21	22	23	24							

S E P T E M B E R — 1930

4.0	4.7	4.8	4.9	4.9	4.9	5.1	5.4	5.9	6.5	3.0	3.2	-0.2	6.5	0.1	6.4
2.8	2.1	2.1	1.7	0.9	0.6	0.6	0.6	0.6	0.6	2.8	2.2	0.6	6.7	0.6	6.1
0.7	0.5	0.4	0.4	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.4	-0.1	0.9	-0.2	1.1
0.6	0.7	0.5	0.5	0.2	0.3	0.3	0.2	0.2	0.2	0.5	0.4	0.1	0.8	0.2	0.6
2.2	2.2	2.3	2.0	1.7	1.7	1.8	1.8	1.8	1.9	1.2	1.3	-0.1	2.3	-0.1	2.4
2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.2	2.2	0.0	2.4	1.5	0.9
2.7	2.9	2.9	3.1	3.2	2.9	2.8	2.7	2.6	2.5	2.6	2.7	-0.1	3.2	2.1	1.1
1.7	1.7	1.6	1.5	1.4	1.4	1.2	1.3	1.5	1.4	1.5	1.2	0.3	2.5	0.2	2.3
0.7	0.3	0.5	0.3	0.2	0.2	-0.5	-0.4	-0.9	-0.8	0.8	0.5	0.3	1.7	-0.9	2.6
1.2	1.2	1.3	0.6	0.9	1.0	1.1	1.1	1.1	1.1	0.6	0.8	-0.2	1.3	-0.9	2.2
1.6	1.7	1.7	1.9	2.1	2.1	1.3	1.1	0.9	1.4	1.6	-0.2	2.1	0.3	1.8	
4.0	3.4	2.8	2.6	2.4	2.1	2.0	2.0	2.0	2.1	2.3	2.6	-0.3	5.0	0.9	4.1
1.6	1.2	1.2	0.8	-0.2	0.1	0.1	0.0	0.1	0.0	1.8	1.9	-0.1	4.2	-0.5	4.7
0.5	0.4	-0.3	0.1	0.1	0.5	0.6	0.5	0.6	0.6	0.1	0.5	-0.4	0.6	-1.1	1.7
2.0	2.0	2.1	2.2	2.4	2.2	2.7	2.8	2.4	1.4	1.4	0.0	2.8	0.2	2.6	
2.3	2.2	2.1	2.6	1.6	1.3	1.9	1.7	0.6	0.4	2.1	2.1	0.0	2.7	0.4	2.3
0.8	0.8	0.5	0.4	0.4	0.4	0.3	0.0	0.0	0.0	0.4	0.4	0.0	0.8	-0.1	0.9
0.8	-0.8	-0.7	-1.3	-1.3	-1.3	-1.3	-1.4	-1.4	-1.5	-0.8	-1.0	0.2	0.1	-1.5	1.6
1.5	-1.4	-1.5	-1.9	-2.2	-2.4	-2.5	-2.4	-2.1	-2.2	-1.8	-2.0	0.2	-1.4	-2.5	1.1
1.2	-1.5	-2.2	-2.7	-3.4	-3.5	-3.8	-4.1	-3.7	-3.5	-2.1	-2.1	0.0	-0.3	-4.1	3.8
2.3	-2.3	-2.4	-2.5	-2.5	-2.4	-2.4	-2.7	-3.0	-3.5	-2.6	-2.4	-0.2	-1.6	-3.6	2.0
2.6	-3.0	-3.1	-3.4	-3.7	-3.7	-3.8	-3.9	-3.9	-4.2	-3.0	-2.9	-0.1	-1.9	-4.2	2.3
2.5	-2.6	-2.5	-2.6	-2.6	-2.4	-2.4	-2.3	-2.4	-2.2	-3.2	-3.0	-0.2	-2.2	-4.6	2.4
1.0	-1.2	-1.5	-1.6	-1.9	-1.9	-2.0	-2.2	-2.2	-2.4	-1.9	-1.9	0.0	-0.7	-3.2	2.5
1.4	-1.5	-1.5	-1.8	-1.9	-2.1	-2.2	-2.2	-2.2	-2.5	-2.0	-1.8	-0.2	-1.2	-2.6	1.4
1.6	-1.6	-1.9	-2.4	-2.6	-2.9	-3.5	-3.6	-3.9	-4.1	-2.8	-2.9	0.1	-1.6	-4.1	2.5
3.2	-3.2	-3.1	-3.1	-3.3	-3.4	-3.4	-3.4	-3.4	-3.6	-4.1	-4.1	0.0	-3.1	-5.3	2.2
3.5	-3.5	-3.8	-3.9	-4.1	-4.3	-4.4	-4.4	-4.4	-4.6	-3.9	-3.9	0.0	-3.4	-4.6	1.2
5.5	-5.5	-5.2	-5.1	-4.9	-4.6	-4.5	-4.4	-4.4	-4.4	-4.8	-4.8	0.0	-4.2	-5.5	1.3
6.6	-5.7	-5.8	-5.8	-5.7	-5.6	-5.3	-5.2	-5.2	-5.2	-5.2	-5.2	0.0	-4.4	-5.8	1.4
1.0	-0.1	-0.2	-0.3	-0.5	-0.5	-0.6	-0.6	-0.7	-0.7	-0.4	-0.4	0.0	0.7	-1.6	2.3

O C T O B E R — 1930

.8	-3.8	-3.7	-3.4	-3.4	-3.4	-3.7	-3.7	-3.9	-4.1	-4.1	-3.9	-0.2	-3.4	-5.2	1.8
.3	-7.3	-7.0	-6.6	-6.3	-6.3	-6.3	-6.2	-6.2	-6.0	-6.4	-6.8	0.4	-4.1	-7.3	3.2
.8	-5.3	-5.3	-5.1	-5.0	-5.0	-4.9	-5.3	-5.3	-5.8	-5.2	-5.0	-0.2	-4.9	-6.2	1.3
.2	-7.9	-7.7	-7.4	-8.1	-8.0	-8.4	-8.0	-8.7	-8.2	-6.8	-6.7	-0.1	-5.5	-8.8	3.3
.1	-10.3	-10.4	-10.5	-10.4	-10.2	-9.8	-9.8	-9.8	-9.6	-8.5	-8.5	0.0	-6.0	-10.6	4.6
.4	-9.8	-9.8	-9.9	-8.7	-8.4	-8.4	-8.9	-9.7	-11.0	-10.2	-10.3	0.1	-8.4	-11.4	3.0
.0	-9.5	-9.5	-9.5	-9.0	-8.5	-8.2	-8.3	-7.8	-8.4	-10.7	-10.7	0.0	-7.5	-13.1	5.6
.0	-10.1	-11.0	-11.6	-12.1	-12.0	-12.7	-13.1	-12.4	-12.5	-10.3	-11.2	0.9	-8.2	-13.6	5.4
.7	-13.6	-13.7	-14.3	-14.7	-14.4	-14.0	-15.0	-15.6	-14.6	-13.5	-12.9	-0.6	-11.4	-15.7	4.3
.5	-9.3	-9.2	-9.3	-9.4	-9.5	-9.6	-10.7	-10.7	-10.4	-11.9	-11.0	-0.9	-9.2	-16.7	7.5
.2	-14.9	-13.8	-14.8	-13.7	-13.0	-13.8	-12.4	-11.1	-12.4	-13.0	-13.2	0.2	-10.4	-15.3	4.9
.5	-13.4	-12.4	-12.4	-12.5	-12.0	-12.2	-12.9	-13.8	-13.6	-12.9	-12.5	-0.4	-12.0	-14.3	2.3
.5	-10.6	-9.9	-9.8	-9.8	-9.3	-8.4	-7.1	-7.2	-7.2	-10.9	-10.8	-0.1	-7.1	-13.6	6.5
.3	-9.3	-9.3	-9.8	-9.4	-9.3	-9.4	-9.5	-9.2	-8.6	-8.9	-9.0	0.1	-7.1	-9.9	2.8
0	-13.2	-13.2	-13.1	-13.6	-13.0	-12.1	-12.1	-11.4	-10.9	-11.3	-11.7	0.4	-8.3	-13.6	5.3
.5	-9.6	-9.2	-10.2	-9.0	-9.1	-9.6	-10.4	-11.0</td							

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р S												
	0	1	2	3	4	5	6	7	8	9	10	11	12

М АРТ — 1931

1	-34.7	-35.2	-36.1	-36.7	-36.8	-37.2	-37.3	-37.6	-36.6	-36.8	-37.7	-36.5	-35.2	-35.4
2	-39.8	-39.8	-39.4	-39.5	-39.5	-39.6	-39.8	-40.5	-40.3	-39.9	-39.4	-38.4	-38.0	-36.5
3	-36.0	-35.7	-35.4	-34.9	-35.0	-34.7	-34.7	-34.9	-34.7	-34.6	-33.9	-33.5	-33.1	-32.3
4	-29.8	-29.7	-29.8	-29.6	-28.3	-27.4	-26.9	-26.8	-26.9	-27.4	-26.6	-27.1	-26.9	-26.0
5	-25.2	-25.9	-26.5	-27.2	-28.2	-29.1	-29.4	-30.4	-31.4	-31.6	-32.1	-32.2	-32.2	-32.2
6	-33.5	-33.7	-34.1	-34.2	-34.2	-34.3	-34.3	-33.1	-33.0	-32.2	-31.4	-30.6	-30.5	-30.0
7	-29.7	-29.6	-29.8	-29.7	-29.4	-29.4	-29.4	-29.5	-29.3	-29.4	-29.1	-29.1	-28.7	-28.4
8	-29.8	-30.3	-29.7	-28.6	-27.6	-28.6	-29.0	-28.4	-27.5	-26.5	-25.8	-25.3	-24.9	-24.7
9	-28.8	-28.4	-27.7	-27.6	-28.5	-28.5	-28.5	-28.2	-27.5	-26.0	-25.7	-25.0	-24.7	-24.5
10	-24.0	-23.9	-23.9	-23.9	-23.6	-23.5	-23.2	-22.9	-23.1	-23.1	-23.0	-22.3	-22.4	-22.2
11	-16.5	-16.0	-16.0	-16.5	-16.5	-17.0	-18.0	-19.0	-19.0	-19.0	-18.1	-18.7	-20.6	-20.6
12	-30.3	-30.2	-30.2	-30.8	-31.3	-31.2	-32.3	-32.8	-32.8	-32.4	-32.8	-32.0	-31.3	-31.1
13	-29.7	-30.2	-30.3	-30.0	-30.1	-29.6	-29.3	-29.2	-28.8	-27.9	-27.5	-27.3	-27.2	-27.2
14	-32.7	-33.6	-31.6	-31.8	-33.9	-33.3	-31.8	-29.9	-29.1	-28.3	-28.7	-27.5	-26.6	-26.6
15	-27.2	-26.2	-26.9	-29.1	-28.6	-29.5	-30.2	-29.3	-28.0	-27.6	-26.5	-26.1	-25.8	-24.8
16	-23.2	-23.1	-23.0	-22.9	-23.0	-22.9	-22.7	-22.4	-21.9	-21.4	-21.9	-22.2	-21.8	-22.0
17	-19.6	-19.7	-20.1	-20.2	-20.3	-20.5	-20.7	-21.3	-21.5	-21.4	-21.4	-21.0	-21.0	-21.0
18	-23.6	-23.6	-23.6	-24.0	-24.1	-24.3	-24.3	-23.9	-25.9	-25.5	-25.0	-23.8	-22.3	-23.0
19	-22.9	-24.7	-25.1	-25.2	-21.3	-24.2	-24.4	-24.5	-24.6	-24.5	-22.6	-23.8	-22.6	-21.2
20	-25.1	-24.8	-24.3	-24.3	-24.6	-24.2	-23.6	-22.9	-22.8	-23.4	-23.2	-22.8	-22.3	-22.1
21	-18.9	-22.8	-23.8	-23.4	-23.7	-24.6	-24.2	-23.8	-23.8	-24.5	-24.0	-23.5	-23.0	-23.1
22	-22.4	-22.5	-22.6	-22.6	-22.6	-22.2	-22.3	-20.6	-20.5	-20.5	-20.5	-20.0	-19.7	-19.7
23	-25.0	-25.0	-25.5	-26.0	-25.5	-25.0	-24.5	-24.3	-23.5	-23.0	-22.5	-22.0	-21.5	-21.1
24	-25.0	-25.0	-25.5	-25.5	-25.5	-25.5	-26.0	-26.0	-25.1	-25.6	-25.1	-23.8	-23.7	-23.8
25	-28.7	-28.8	-28.7	-28.3	-28.5	-28.1	-27.8	-26.7	-26.4	-25.7	-24.6	-24.6	-24.5	-24.1
26	-25.3	-25.0	-26.0	-25.3	-24.7	-24.1	-24.3	-23.3	-23.3	-22.4	-22.6	-22.8	-22.4	-22.6
27	-26.5	-27.3	-27.5	-27.9	-28.3	-28.5	-28.4	-28.2	-27.4	-26.8	-26.3	-25.4	-24.4	-23.8
28	-23.0	-22.5	-22.5	-22.0	-22.0	-21.5	-21.5	-21.3	-21.3	-21.1	-20.5	-20.0	-19.9	-19.3
29	-17.7	-17.7	-17.7	-17.6	-18.0	-18.6	-19.1	-19.4	-19.6	-19.6	-19.7	-19.9	-19.9	-19.6
30	-21.5	-22.0	-23.0	-23.5	-24.0	-24.5	-25.0	-25.5	-25.5	-24.9	-24.8	-24.5	-23.8	-24.1
31	-28.7	-29.0	-30.6	-31.1	-30.3	-30.5	-29.5	-27.6	-27.3	-25.6	-25.8	-26.5	-26.1	-25.2
Среднее Mean	-26.6	-26.8	-27.0	-27.1	-27.0	-27.1	-27.1	-26.9	-26.7	-26.5	-26.1	-25.8	-25.4	-25.1

А ПРЕЛЬ — 1931

1	-26.0	-26.0	-25.5	-25.5	-25.5	-25.0	-25.0	-24.8	-24.4	-23.7	-23.1	-22.6	-22.1	-21.6
2	-27.6	-28.4	-28.6	-29.1	-29.3	-29.4	-29.4	-29.2	-28.6	-28.3	-27.9	-27.2	-26.6	-26.2
3	-30.5	-30.7	-30.6	-30.5	-30.6	-30.6	-30.6	-30.5	-29.9	-28.9	-28.7	-28.2	-28.3	-28.3
4	-28.5	-28.5	-27.5	-26.6	-26.5	-26.1	-25.7	-25.4	-24.8	-23.8	-23.1	-22.1	-21.1	-20.2
5	-22.9	-24.3	-24.8	-24.4	-23.7	-23.3	-22.7	-23.1	-22.2	-20.8	-18.0	-19.6	-19.1	-18.6
6	-24.2	-23.9	-24.8	-24.6	-24.2	-23.6	-23.2	-23.1	-22.7	-21.6	-21.1	-20.8	-20.4	-19.3
7	-24.3	-26.6	-27.2	-27.6	-27.4	-27.9	-27.9	-27.9	-27.1	-26.6	-25.7	-25.1	-24.9	-23.7
8	-26.0	-26.0	-26.5	-26.5	-26.5	-26.5	-26.5	-26.6	-26.0	-25.5	-25.2	-24.3	-23.8	-23.3
9	-26.7	-26.7	-27.1	-27.5	-27.6	-27.6	-27.6	-26.6	-26.2	-25.6	-24.8	-24.0	-23.5	-22.9
10	-25.0	-24.6	-24.9	-24.4	-24.4	-25.7	-26.5	-25.9	-24.2	-24.1	-24.6	-23.9	-23.6	-23.6
11	-27.4	-26.2	-26.5	-27.2	-27.2	-25.9	-27.5	-27.7	-27.7	-28.0	-27.2	-26.5	-25.6	-24.4
12	-22.7	-23.1	-24.1	-24.2	-24.5	-24.2	-24.0	-23.9	-23.5	-22.5	-21.9	-21.2	-19.8	-18.0
13	-20.8	-20.6	-19.5	-18.0	-17.3	-16.5	-16.1	-16.1	-15.1	-16.0	-14.3	-14.1	-12.8	-18.0
14	-15.2	-14.6	-14.6	-14.6	-14.6	-14.5	-14.4	-13.7	-13.3	-13.0	-12.5	-12.2	-11.2	-10.5
15	-13.0	-12.3	-11.2	-10.0	-9.3	-8.8	-8.3	-8.5	-8.0	-7.6	-7.4	-		

Temperature of the air. Thermograph

Ч А С Ы — Н О У Р С									Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maxi- mum	Мини- мум Min- imum	Разность Difference
16	17	18	19	20	21	22	23	24						

M A R C H — 1931

3	-37.2	-37.7	-38.5	-38.2	-38.7	-38.9	-39.9	-39.4	-39.8	-37.2	-37.3	0.1	-34.7	-40.2	5.5
9	-37.1	-36.2	-34.8	-34.9	-35.9	-36.8	-36.0	-35.6	-36.0	-37.9	-37.9	0.0	-34.2	-40.5	6.3
4	-32.4	-32.9	-33.4	-33.8	-32.8	-32.2	-31.7	-30.3	-29.8	-33.5	-33.1	-0.4	-29.8	-36.0	6.2
1	-26.2	-26.6	-26.8	-26.9	-26.1	-26.2	-25.3	-24.8	-25.2	-27.0	-26.3	-0.7	-24.6	-29.8	5.2
7	-32.0	-32.1	-33.0	-32.8	-32.7	-32.6	-33.7	-33.8	-33.5	-31.0	-31.7	0.7	-25.2	-33.8	8.6
6	-30.3	-30.4	-30.6	-30.8	-30.6	-30.6	-29.9	-29.3	-29.7	-31.6	-31.2	-0.4	-29.3	-34.4	5.1
6	-28.7	-29.0	-29.4	-29.6	-29.8	-30.0	-30.1	-29.6	-29.8	-29.3	-29.3	0.0	-28.3	-30.2	1.9
3	-27.2	-28.6	-28.9	-29.1	-29.1	-29.2	-29.0	-28.6	-28.8	-27.8	-27.4	-0.4	-24.7	-30.3	5.6
6	-23.9	-23.6	-23.6	-23.7	-23.8	-23.8	-23.9	-23.9	-24.0	-25.7	-25.5	-0.2	-23.6	-29.5	5.9
3	-20.7	-20.3	-19.7	-18.6	-18.1	-17.7	-17.5	-17.0	-16.5	-21.4	-20.9	-0.5	-16.5	-24.0	7.5
3	-26.8	-27.8	-27.9	-28.6	-29.2	-30.2	-30.3	-30.3	-30.3	-22.1	-22.6	0.5	-16.0	-30.3	14.3
5	-31.0	-31.0	-31.4	-31.5	-30.0	-29.2	-29.8	-30.0	-29.7	-31.1	-31.0	-0.1	-29.2	-32.8	3.6
9	-27.7	-28.0	-29.8	-30.4	-31.3	-32.7	-32.4	-31.2	-32.7	-29.5	-29.7	0.2	-27.0	-32.7	5.7
7	-27.3	-26.2	-25.7	-26.7	-27.7	-28.1	-28.0	-27.8	-27.2	-29.1	-28.8	-0.3	-25.3	-34.0	8.7
9	-25.6	-25.6	-25.2	-25.1	-24.2	-23.9	-23.4	-23.2	-23.2	-26.3	-26.0	-0.3	-23.2	-30.6	7.4
6	-20.9	-20.8	-20.8	-20.9	-20.6	-20.0	-20.2	-20.0	-19.6	-21.7	-21.5	-0.2	-19.6	-23.2	3.6
0	-20.5	-21.4	-21.5	-22.0	-22.2	-23.0	-23.4	-23.3	-23.6	-21.3	-21.8	0.5	-19.6	-23.6	4.0
8	-22.6	-22.6	-23.3	-23.4	-23.5	-23.7	-23.8	-24.1	-22.9	-23.7	-23.5	-0.2	-21.5	-25.9	4.4
7	-23.7	-24.0	-24.3	-23.5	-24.9	-25.5	-25.5	-25.4	-25.4	-24.0	-23.7	-0.3	-21.2	-25.7	4.5
4	-21.8	-21.5	-22.8	-22.6	-23.0	-23.3	-23.8	-19.8	-18.9	-22.9	-22.8	-0.1	-18.4	-25.1	6.7
6	-22.4	-22.5	-22.7	-22.3	-21.9	-21.4	-22.1	-22.5	-22.4	-23.0	-22.8	-0.2	-18.9	-24.8	5.9
0	-22.0	-23.0	-23.5	-24.0	-24.5	-24.9	-25.0	-25.0	-25.0	-22.2	-21.7	-0.5	-19.7	-25.0	5.3
5	-21.5	-22.0	-22.5	-23.0	-23.5	-24.2	-24.5	-24.5	-25.0	-23.4	-23.2	-0.2	-21.0	-26.0	5.0
2	-25.0	-26.2	-27.2	-27.7	-28.5	-29.1	-29.5	-28.8	-28.7	-25.9	-26.3	0.4	-23.7	-29.5	5.8
0	-22.8	-23.0	-23.7	-24.5	-24.3	-25.2	-25.3	-25.0	-25.3	-25.6	-25.3	-0.3	-22.8	-29.1	6.3
0	-23.2	-24.0	-24.2	-24.2	-25.0	-25.4	-26.1	-26.1	-26.5	-24.1	-23.8	-0.3	-22.0	-26.5	4.5
2	-23.0	-22.9	-23.1	-23.9	-24.0	-24.1	-24.0	-24.0	-23.5	-23.6	-25.4	0.0	-22.9	-28.5	5.6
0	-19.3	-19.8	-19.5	-19.2	-18.7	-18.3	-18.1	-17.9	-17.7	-20.2	-19.6	-0.6	-17.7	-23.0	5.3
5	-19.5	-20.0	-20.0	-20.0	-20.6	-21.0	-21.5	-21.5	-19.5	-19.9	-19.9	0.4	-17.6	-21.5	3.9
0	-24.5	-25.0	-25.5	-26.0	-26.5	-27.1	-27.4	-27.8	-28.7	-24.9	-25.6	0.7	-21.5	-28.7	7.2
9	-24.8	-25.6	-25.6	-26.2	-25.7	-26.1	-26.0	-26.0	-26.0	-27.0	-26.3	-0.7	-24.8	-31.1	6.3
3	-25.5	-25.8	-26.1	-26.3	-26.4	-26.6	-26.7	-26.3	-26.3	-26.3	-26.2	-0.1	-23.4	-29.2	5.8

A P R I L — 1931

4	-22.1	-23.1	-23.7	-24.8	-25.7	-26.3	-26.7	-27.0	-27.6	-24.3	-24.2	-0.1	-21.3	-27.6	6.3
9	-26.3	-27.0	-27.8	-28.6	-29.4	-30.1	-30.4	-30.5	-28.2	-28.3	0.1	-25.9	-30.5	4.6	
0	-27.7	-28.1	-28.0	-28.3	-28.6	-28.6	-28.9	-28.5	-29.1	-29.1	0.0	-27.7	-30.7	3.0	
8	-18.3	-18.0	-18.0	-19.1	-20.0	-20.1	-20.7	-20.9	-22.9	-22.5	-21.9	-0.6	-17.9	-28.5	10.9
1	-17.5	-17.8	-19.0	-19.4	-20.4	-20.5	-21.1	-21.0	-24.2	-20.9	-20.7	-0.2	-17.5	-24.8	7.3
0	-19.8	-20.1	-20.7	-21.7	-22.9	-22.8	-22.8	-23.6	-24.3	-22.1	-21.7	-0.4	-19.0	-24.8	5.8
8	-22.4	-22.7	-23.4	-24.1	-24.3	-24.7	-25.0	-25.5	-26.0	-25.4	-25.4	0.0	-22.4	-27.9	5.5
3	-23.3	-23.3	-23.6	-24.2	-25.0	-25.7	-25.9	-26.7	-26.7	-25.2	-25.2	0.0	-23.2	-26.7	5.5
1	-22.2	-22.8	-23.6	-24.2	-24.5	-24.9	-24.4	-24.3	-25.0	-25.0	-24.8	-0.2	-22.1	-27.6	5.5
1	-23.2	-23.9	-25.1	-25.9	-25.2	-27.2	-28.9	-28.0	-27.4	-25.1	-25.8	0.7	-22.8	-29.1	6.3
0	-21.6	-21.6	-21.6	-21.6	-21.4	-21.7	-21.7	-22.1	-22.7	-24.6	-24.5	-0.1	-21.2	-28.0	6.8
7	-16.9	-17.9	-17.9	-18.5	-20.3	-20.7	-20.9	-21.0	-20.8	-21.1	-20.9	-0.2	-16.5	-24.5	8

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р S													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
М А Й — 1931														
1	-20.3	-20.8	-20.8	-20.7	-19.5	-17.7	-16.8	-15.2	-14.8	-14.8	-14.3	-13.2	-12.1	-12.0
2	-15.2	-15.7	-15.7	-16.2	-16.5	-16.2	-16.5	-16.4	-15.9	-15.4	-14.7	-13.7	-12.6	-11.6
3	-14.7	-15.2	-15.2	-15.6	-15.6	-14.8	-14.0	-12.6	-12.4	-11.4	-11.1	-10.0	-9.1	-8.2
4	-12.9	-13.2	-13.5	-14.0	-14.7	-14.9	-14.7	-14.7	-14.5	-14.4	-13.6	-13.1	-12.0	-10.3
5	-13.6	-14.3	-14.8	-15.2	-15.9	-15.8	-15.5	-14.5	-13.7	-13.3	-12.9	-12.4	-12.1	-11.6
6	-15.6	-15.9	-17.1	-16.7	-16.6	-16.9	-17.3	-16.2	-15.2	-13.0	-12.7	-12.0	-10.5	-10.2
7	-15.1	-16.4	-16.2	-17.3	-17.5	-18.5	-18.6	-17.1	-16.1	-15.0	-15.0	-14.7	-14.3	-14.0
8	-17.5	-15.8	-16.8	-15.9	-16.5	-15.5	-14.5	-15.2	-14.1	-12.5	-12.4	-12.1	-11.7	-11.7
9	-12.5	-12.6	-12.8	-12.8	-13.1	-13.3	-13.5	-13.4	-13.4	-13.3	-13.1	-12.6	-12.2	-12.0
10	-14.2	-14.6	-14.8	-15.2	-15.2	-15.1	-15.1	-14.9	-14.9	-15.0	-14.5	-14.2	-14.0	-13.7
11	-17.7	-18.5	-18.6	-18.9	-19.2	-18.7	-18.5	-18.4	-18.0	-17.1	-16.0	-15.2	-13.8	-12.7
12	-14.3	-15.0	-15.4	-16.6	-15.2	-14.4	-15.2	-15.0	-14.3	-12.8	-11.8	-11.4	-10.4	-8.7
13	-12.2	-11.5	-11.9	-12.4	-12.3	-11.5	-10.5	-10.2	-9.1	-8.5	-7.5	-6.6	-5.5	-4.3
14	-7.1	-8.5	-10.8	-11.3	-11.9	-11.5	-11.5	-11.2	-10.8	-10.1	-9.1	-8.3	-7.8	-6.9
15	-8.5	-9.2	-9.2	-9.3	-9.1	-9.6	-9.9	-9.7	-9.6	-9.3	-8.7	-7.7	-7.2	-6.7
16	-12.7	-13.3	-13.7	-14.7	-15.6	-15.5	-15.1	-14.7	-13.9	-13.1	-12.4	-11.6	-11.1	-10.3
17	-14.9	-15.0	-15.5	-15.2	-15.5	-15.2	-14.3	-13.8	-13.3	-12.4	-11.3	-10.2	-9.1	-8.3
18	-11.4	-12.2	-12.3	-12.4	-13.0	-13.0	-12.7	-12.3	-11.7	-11.3	-10.0	-9.7	-9.4	-9.4
19	-11.1	-11.7	-11.0	-10.9	-11.0	-10.8	-10.4	-10.3	-10.2	-10.1	-10.0	-9.5	-7.6	-8.8
20	-12.7	-15.1	-14.5	-14.1	-13.8	-14.0	-13.2	-13.4	-13.2	-13.4	-12.3	-12.0	-11.1	-11.1
21	-8.6	-8.0	-9.0	-10.0	-9.6	-10.0	-10.1	-9.9	-10.9	-10.2	-9.8	-8.6	-6.5	-5.4
22	-1.0	-0.5	-0.5	-1.0	-1.5	-2.0	-2.5	-2.9	-3.9	-3.6	-3.9	-4.7	-4.6	-4.6
23	-5.5	-5.5	-5.5	-6.1	-7.6	-7.8	-8.3	-8.3	-7.9	-7.9	-7.7	-7.6	-7.0	-6.9
24	-7.8	-8.8	-9.4	-10.4	-10.6	-10.3	-10.4	-9.6	-8.6	-7.5	-6.5	-5.5	-4.3	-3.6
25	-5.3	-4.9	-4.4	-4.1	-3.3	-2.9	-2.5	-2.0	-2.2	-2.3	-1.8	-2.0	-1.8	-1.4
26	-3.2	-3.6	-3.6	-3.4	-3.1	-3.0	-2.8	-2.3	-2.7	-2.4	-2.1	-2.1	-2.0	-2.3
27	-3.6	-3.4	-3.6	-3.9	-3.7	-3.7	-3.2	-3.3	-3.3	-3.3	-3.0	-2.9	-2.5	-2.4
28	-4.3	-4.4	-4.4	-4.1	-4.0	-3.9	-3.9	-3.7	-3.7	-3.9	-4.2	-3.9	-3.5	-2.8
29	-3.8	-4.8	-5.8	-6.6	-5.7	-5.0	-4.9	-3.7	-2.8	-1.8	-0.8	0.3	1.5	1.7
30	0.5	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.3	0.6	0.6	0.6
31	-3.8	-3.5	-4.3	-4.7	-4.9	-5.5	-5.3	-5.3	-5.1	-4.7	-4.4	-4.1	-4.2	-3.8
Среднее Mean	-10.3	-10.7	-11.0	-11.3	-11.3	-11.2	-11.0	-10.6	-10.3	-9.8	-9.3	-8.7	-8.0	-7.5
ИЮНЬ — 1931														
1	-4.3	-4.3	-4.2	-4.2	-4.0	-3.9	-3.6	-3.2	-2.9	-2.4	-1.8	-1.2	-0.4	0.1
2	-0.4	-1.0	-0.8	-0.6	-0.4	-0.3	-1.2	-1.3	-1.5	-2.2	-2.8	-2.7	-2.4	-2.4
3	-1.0	-1.3	-1.6	-1.9	-2.1	-1.9	-1.5	-1.1	-0.8	0.2	0.4	0.2	0.5	0.4
4	-2.7	-3.0	-2.8	-2.7	-2.7	-3.1	-2.9	-2.7	-2.3	-1.8	-1.6	-1.2	-1.4	-1.3
5	0.6	0.6	0.7	0.7	0.8	0.9	1.2	1.3	1.4	1.6	1.9	1.6	2.8	3.2
6	0.5	1.0	0.5	1.4	1.3	3.3	1.6	1.3	1.3	0.8	0.7	0.3	0.4	0.3
7	0.5	0.5	0.5	0.5	0.5	1.0	1.0	0.9	0.4	0.3	0.4	1.0	1.8	1.5
8	-2.3	-1.9	-2.6	-2.5	-3.1	-2.8	-2.3	-1.6	-1.3	-1.0	-0.5	-0.2	0.0	0.3
9	-1.3	-1.3	-1.6	-1.7	-1.5	-1.1	-0.7	-0.5	-0.3	0.0	0.3	0.4	0.6	0.4
10	-0.6	-0.6	-0.7	-1.1	-1.7	-2.3	-2.0	-2.4	-2.1	-1.6	-0.9	-0.9	-0.7	-0.4
11	-2.4	-2.5	-2.9	-2.3	-2.0	-1.9	-1.4	-1.3	-1.2	-1.5	-1.3	-1.1	-1.3	-1.2
12	-2.2	-1.9	-1.8	-2.1	-1.8	-1.8	-1.8	-1.7	-1.8	-1.4	-0.8	-0.5	0.1	0.4
13	-2.2	-2.4	-2.8	-3.1	-3.1	-2.9	-1.8	-1.6	-1.6	-1.1	0.0	0.9	1.3	1.8
14	-0.1	-0.1	-0.3	-0.7	-0.8	-0.5	-0.1	0.1	0.1	0.6	1.1	1.2	1.7	2.0
15	-1.0	-1.0	-1.0	-1.0	-1.0	-0.9	-0.4	-0.2	-0.1	0.5	1.3	2.3	2.0	1.7
16	-0.3	0.0	-0.1	-0.7	-0.7	-0.2	0.1	0.5	-0.2	-0.9	-0.7	-0.1	0.1	0.1
17	-1.9	-1.5	-1.4	-2.3	-1.8	-0.4	0.3	1.1	1.3	1.3	1.8	1.8	2.5	3.5
18	1.1	0.8	0.6	0.3	0.4	0.7	1.0	1.2	1.3	1.7	2.2	2.6	2.7	2.9
19	0.1	0.1	-0.1	-0.2	0.0	0.2	0.6	0.8	0.9	1.4	1.8	2.2	2.4	2.5
20	0.4	0.4	0.3	0.4	0.5	0.8	1.2	1.3	1.5	1.5	2.0	2.0	2.3	2.3
21	-1.4	-1.6	-1.6	-1.6	-1.6	-1.2	-1.0	-0.7	-0.2	0.4	1.1	1.6	1.3	1.7
22	-1.2	-1.1	-0.9	-0.7	-0.5	-0.4</td								

Temperature of the air. Thermograph

Ч А С Ы — Н О У Р С										Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference
16	17	18	19	20	21	22	23	24							

M A Y — 1931

.9	-12.2	-12.7	-13.2	-13.7	-13.9	-14.0	-14.4	-15.0	-15.2	-15.1	-13.7	-1.4	-11.8	-21.0	9.2
.7	-11.1	-11.2	-11.3	-11.8	-12.5	-13.5	-14.0	-14.2	-14.7	-13.9	-13.8	-0.1	-10.7	-16.7	6.0
.0	-7.4	-7.9	-8.5	-9.2	-9.9	-10.6	-11.4	-12.1	-12.9	-11.3	-10.5	-0.8	-7.0	-16.0	9.0
.6	-10.1	-10.1	-10.4	-11.2	-11.6	-12.2	-13.1	-13.7	-13.6	-12.6	-12.4	-0.2	-9.6	-15.0	5.4
.2	-11.2	-11.4	-12.1	-12.4	-12.9	-15.0	-14.5	-14.5	-15.6	-13.5	-13.7	0.2	-11.2	-16.0	4.8
.4	-9.6	-9.6	-9.2	-9.8	-11.8	-12.7	-13.8	-14.3	-15.1	-13.1	-13.0	-0.1	-7.6	-17.7	10.1
.6	-13.7	-13.6	-14.0	-13.8	-15.9	-14.9	-15.9	-15.4	-17.5	-15.5	-15.3	-0.2	-13.6	-18.9	5.3
.4	-10.9	-10.9	-10.9	-10.9	-11.0	-11.7	-12.0	-12.1	-12.5	-13.0	-12.9	-0.1	-10.4	-17.5	7.1
.1	-12.3	-12.4	-12.6	-12.9	-13.3	-13.4	-13.7	-14.1	-14.2	-12.9	-12.9	0.0	-12.0	-14.2	2.2
.5	-13.6	-13.6	-14.0	-14.5	-15.6	-16.5	-17.1	-17.2	-17.7	-14.8	-15.0	0.2	-13.5	-17.7	4.2
.3	-10.6	-10.5	-10.6	-10.1	-10.0	-11.7	-12.4	-13.3	-14.3	-14.7	-14.3	-0.4	-9.4	-19.2	9.8
.1	-7.0	-7.3	-7.9	-8.6	-9.0	-10.2	-10.9	-12.0	-12.2	-11.5	-11.3	-0.2	-7.0	-17.2	10.2
.3	-3.0	-2.8	-3.2	-3.1	-3.1	-3.2	-4.4	-5.7	-7.1	-7.0	-5.9	-1.1	-2.8	-12.7	9.9
.7	-6.6	-6.6	-6.7	-6.7	-6.8	-6.8	-7.5	-8.2	-8.5	-8.6	-8.3	-0.3	-6.6	-11.9	5.3
.5	-6.6	-6.6	-6.7	-7.6	-8.5	-10.0	-11.1	-11.8	-12.7	-8.7	-8.8	0.1	-6.5	-12.7	6.2
.0	-10.0	-10.1	-10.2	-10.9	-11.9	-12.3	-13.0	-13.7	-14.9	-12.5	-12.4	-0.1	-10.0	-15.6	5.6
.0	-8.0	-8.7	-10.0	-10.5	-10.5	-10.2	-10.3	-10.7	-11.4	-11.6	-10.8	-0.8	-8.0	-16.3	8.3
.6	-9.5	-9.7	-10.0	-10.2	-10.0	-10.1	-10.0	-10.3	-11.1	-10.8	-10.6	-0.2	-9.3	-13.3	4.0
.6	-8.1	-8.0	-9.7	-9.3	-11.1	-12.2	-13.1	-12.8	-12.7	-10.2	-10.4	0.2	-7.5	-13.1	5.6
.3	-10.2	-9.5	-9.1	-8.9	-8.9	-8.2	-7.7	-8.4	-8.6	-11.5	-10.9	-0.6	-7.5	-15.2	7.7
.5	-4.0	-3.5	-3.0	-2.5	-2.0	-1.5	-1.5	-1.0	-1.0	-6.3	-5.6	-0.7	-1.0	-10.9	9.9
.3	-4.2	-4.4	-4.5	-4.9	-4.3	-4.4	-4.8	-5.2	-5.5	-3.5	-4.0	0.5	-0.5	-5.5	5.0
.8	-6.7	-6.7	-6.7	-6.7	-6.7	-6.5	-7.2	-7.0	-7.8	-7.0	-7.2	0.2	-5.5	-8.3	2.8
.7	-3.8	-3.8	-4.2	-5.4	-5.3	-5.5	-5.4	-5.4	-5.3	-6.6	-6.2	-0.4	-3.3	-10.6	7.3
.4	-1.6	-1.7	-2.0	-2.0	-2.2	-2.3	-2.8	-3.0	-3.2	-2.5	-1.9	-0.6	-1.2	-5.3	4.1
.7	-1.9	-1.9	-2.2	-2.1	-2.0	-2.6	-2.7	-2.9	-3.6	-2.5	-2.4	-0.1	-1.4	-3.6	2.2
.5	-2.5	-2.5	-2.7	-3.3	-3.9	-4.3	-4.7	-4.5	-4.3	-3.3	-3.3	0.0	-2.3	-4.7	2.4
.8	-1.6	-1.4	-1.4	-1.5	-1.8	-1.9	-3.1	-3.5	-3.8	-3.1	-2.9	-0.2	-1.4	-4.4	3.0
.0	-1.2	-1.1	-1.1	-0.6	-0.2	-0.2	-0.1	-0.5	-0.5	-1.3	-0.6	-0.7	3.0	-6.6	9.6
.3	-0.6	-1.3	-2.2	-2.7	-3.1	-3.5	-4.1	-4.2	-3.8	-0.7	-0.8	0.1	-0.7	-5.4	6.1
.7	-3.6	-4.0	-4.3	-4.4	-4.5	-4.4	-4.3	-4.3	-4.4	-4.4	-4.5	0.1	-3.5	-5.5	2.0
.1	-7.1	-7.2	-7.5	-7.8	-8.2	-8.6	-9.1	-9.4	-10.1	-9.2	-8.9	-0.3	-6.4	-12.5	6.1

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0.8	0.7	0.7	0.5	0.4	0.4	0.6	0.1	-0.3	-0.4	-1.4	-0.8	-0.6	0.8	-4.3	5.1
1.9	-1.4	-1.2	-1.0	-0.8	-0.9	-1.1	-1.4	-1.1	-1.0	-1.3	-1.6	0.3	-0.3	-2.8	2.5
0.2	-0.1	-0.4	-1.0	-1.3	-1.6	-2.1	-2.4	-2.7	-2.7	-1.0	-0.9	-0.1	0.7	-2.7	3.4
0.5	-0.3	-0.2	-0.1	-0.3	-0.1	0.0	0.2	0.5	0.6	-1.3	0.0	0.6	-3.1	3.7	
2.2	2.9	3.0	3.4	3.8	2.9	2.5	1.2	1.0	0.5	1.9	2.3	-0.4	4.0	0.5	3.5
0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.8	0.7	0.1	3.3	0.3	3.0
0.9	-0.1	-0.8	-1.0	-1.1	-1.2	-1.6	-1.8	-2.2	-2.3	0.1	0.3	-0.2	1.9	-2.3	4.2
0.3	0.2	0.1	-0.1	-0.1	-0.8	-0.8	-1.0	-1.0	-1.3	-1.0	-0.7	-0.3	0.5	-3.1	3.6
0.6	0.5	0.4	0.5	0.3	0.3	0.1	-0.2	-0.5	-0.6	-0.2	0.0	-0.2	0.8	-1.7	2.5
0.5	-0.9	-0.6	-0.9	-1.0	-1.1	-1.2	-1.2	-2.7	-2.4	-1.2	-1.3	0.1	-0.4	-3.1	2.7
1.1	-1.1	-1.1	-1.1	-1.4	-0.5	-1.0	-1.6	-2.2	-2.2	-1.5	-1.2	-0.3	-0.1	-2.9	2.8
0.2	0.8	0.7	-0.3	-0.4	-1.3	-1.3	-1.4	-1.8	-2.2	-1.0	-0.9	-0.1	0.9	-2.2	3.1
1.1	2.2	2.1	1.7	1.4	1.0	0.3	-0.2	-0.3	-0.1	-0.3	0.2	-0.5	2.4	-3.3	5.7
2.4	2.0	1.9	1.7	1.3	0.8	0.6	0.5	-0.2	-1.0	0.1	0.9	-0.2	2.7	-1.0	3.7
0.6															

Температура воздуха. Термограф

Число Day	Ч А С Ы — Н О У Р С													
	0	1	2	3	4	5	6	7	8	9	10	11	12	13
ИЮЛЬ — 1931														
1	-1.6	-1.5	-1.6	-1.1	-0.3	0.8	5.7	6.4	7.0	7.5	7.5	7.0	6.5	5.7
2	-0.8	-1.4	-1.5	-1.1	-0.3	0.3	1.3	1.1	1.4	2.0	2.7	3.1	2.8	3.5
3	2.1	2.1	1.5	2.9	4.1	4.8	5.3	5.1	4.8	6.3	6.5	7.0	7.9	8.1
4	7.0	9.7	10.3	8.8	9.0	9.7	9.6	14.1	14.6	15.7	14.1	14.9	13.2	11.6
5	4.9	2.8	1.9	1.6	1.3	1.6	3.3	3.3	3.2	4.7	4.8	5.3	5.9	6.6
6	0.8	0.3	0.2	-0.4	-0.4	0.2	-0.2	-0.5	-0.3	0.2	0.8	1.4	2.3	1.7
7	1.2	1.1	1.5	1.9	2.1	2.1	2.4	3.1	2.6	2.6	3.6	3.9	4.7	4.9
8	3.2	3.8	3.2	3.6	3.4	5.1	4.9	4.9	5.2	6.4	7.4	7.6	10.4	12.6
9	5.6	4.9	5.2	4.6	4.6	4.8	4.6	4.8	4.5	4.5	5.0	5.0	5.0	4.5
10	4.5	4.5	4.5	5.0	5.0	5.0	5.3	6.2	7.1	6.7	6.5	6.2	6.6	
11	3.7	3.4	2.8	2.9	0.9	0.7	0.6	0.5	0.7	1.0	1.8	1.7	1.5	1.8
12	0.3	0.3	0.2	0.1	0.2	0.2	0.3	0.4	0.5	0.5	1.0	1.0	1.0	1.1
13	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.9	2.5	3.0	4.0	5.0	6.0	6.9
14	4.5	3.7	1.6	0.9	0.7	0.5	0.9	1.2	1.7	1.6	1.5	1.2	1.8	2.1
15	1.3	1.0	0.6	0.6	0.7	0.9	1.1	1.2	4.1	2.9	3.1	1.9	1.7	1.8
16	0.7	1.2	1.0	1.3	1.6	1.8	2.1	2.3	2.4	2.4	2.1	1.6	1.7	
17	-1.9	-1.7	-1.6	-2.0	-1.8	-1.5	-1.0	-0.5	-0.2	0.3	0.4	0.8	1.9	2.7
18	0.7	0.5	0.7	1.0	1.1	1.3	0.9	2.2	2.7	3.3	3.4	4.5	5.2	5.9
19	6.2	6.0	5.8	6.1	5.7	5.3	5.8	5.8	5.6	8.6	8.8	9.3	11.6	11.8
20	3.7	3.9	6.0	6.1	4.9	5.7	5.7	5.6	4.7	4.9	4.9	5.8	6.0	6.0
21	13.1	9.2	10.9	10.1	8.6	8.3	7.4	5.9	6.9	5.7	3.9	3.4	4.0	3.7
22	5.0	4.5	4.0	3.5	3.0	2.5	2.0	1.2	1.5	1.5	1.5	1.5	1.5	1.2
23	3.1	3.5	2.8	3.6	4.1	4.2	3.1	3.5	3.5	3.5	3.5	3.5	3.5	3.8
24	2.6	2.1	2.2	2.4	3.1	3.2	2.8	2.9	3.0	3.0	3.5	3.5	4.0	4.6
25	2.0	1.5	1.5	1.5	2.0	2.0	2.0	2.5	2.2	2.9	3.7	5.5	4.8	
26	2.5	2.6	2.4	2.7	2.3	3.1	2.0	2.9	1.9	2.2	2.4	3.2	3.6	4.7
27	1.8	2.0	2.0	1.7	1.5	1.1	1.1	1.2	1.6	2.1	2.3	2.7	2.9	1.1
28	-0.2	-0.3	-0.5	-0.9	-0.5	-0.4	0.0	0.1	0.8	1.2	1.7	1.7	1.5	1.3
29	-0.3	-0.2	-0.1	0.2	0.4	0.5	0.1	0.2	0.2	0.3	0.6	1.2	1.9	2.6
30	0.7	0.1	0.1	0.1	0.2	1.0	2.0	2.6	2.8	2.8	2.9	3.6	3.6	1.6
31	0.9	1.1	0.9	1.1	1.3	1.0	0.8	0.8	1.0	1.2	1.4	2.0	2.1	2.3
Среднее Mean	2.5	2.3	2.3	2.2	2.3	2.5	2.7	3.0	3.2	3.6	3.8	4.0	4.4	4.5

Temperature of the air. Thermograph

	Ч	А	С	Ы	—	Н	О	У	Р	С		Сред- нее Mean	7+13+21 3	Раз- ность Diffe- rence	Макси- мум Maximum	Мини- мум Minimum	Раз- ность Diffe- rence
	16	17	18	19	20	21	22	23	24								
J U L Y — 1931																	
2.4	3.6	3.0	1.3	0.4	-0.3	-0.9	-1.5	-1.0	-0.8	2.4	3.7	-1.3	7.5	-1.6	9.1		
3.9	5.4	6.8	5.5	5.3	6.3	5.3	5.3	4.0	2.1	2.8	3.3	-0.5	7.1	-1.6	8.7		
3.8	8.7	7.7	5.6	5.5	3.2	2.8	5.6	5.9	7.0	5.6	5.3	0.3	9.7	1.1	8.6		
3.5	13.6	12.7	18.7	9.0	9.6	14.9	9.4	8.3	4.9	11.6	13.5	-1.9	18.9	4.9	14.0		
7.4	8.2	7.4	3.0	2.6	2.1	2.9	1.4	1.8	0.8	3.9	4.3	-0.4	8.2	1.2	7.0		
2.4	2.5	2.5	2.1	2.5	1.4	1.2	1.3	1.5	1.2	1.1	0.8	0.3	3.7	-0.6	4.3		
4.7	5.5	5.9	5.7	4.4	5.2	3.7	2.8	3.4	3.2	3.5	3.9	-0.4	5.9	1.1	4.8		
1.1	10.7	10.9	11.5	9.0	8.1	6.9	5.9	5.5	5.6	7.3	8.1	-0.8	13.7	3.2	10.5		
4.5	4.5	4.5	4.5	4.5	4.2	4.5	4.5	4.5	4.7	4.7	4.5	0.2	5.6	4.2	1.4		
5.7	5.4	5.3	5.1	4.2	5.3	4.9	5.2	4.7	3.7	5.4	5.6	-0.2	7.2	3.7	3.5		
3.9	2.3	1.4	1.4	1.2	1.0	0.8	0.4	0.4	0.3	1.6	1.0	0.6	4.4	0.3	4.1		
2.0	2.0	1.5	1.5	1.5	1.5	1.2	1.5	1.5	1.5	1.0	0.9	0.1	2.0	0.1	1.9		
8.0	8.1	8.1	7.6	8.0	7.3	6.7	6.5	5.8	4.5	4.8	5.2	-0.4	8.1	1.5	6.6		
2.2	2.1	2.7	3.3	3.6	3.0	4.3	4.0	1.9	1.3	2.2	2.5	-0.3	4.5	0.5	4.0		
4.2	4.5	2.6	2.2	1.8	1.0	0.6	0.5	0.5	0.7	1.8	1.2	0.6	4.5	0.5	4.0		
1.0	0.8	0.4	-0.6	-0.9	-1.0	-1.2	-1.6	-2.0	-1.9	0.8	0.9	-0.1	2.4	-2.0	4.4		
2.7	2.7	2.8	2.5	2.2	1.8	1.6	1.2	0.5	0.7	0.7	1.3	-0.6	2.9	-2.0	4.9		
6.5	6.5	6.9	8.2	8.0	7.2	6.5	6.4	5.9	6.2	4.4	4.9	-0.5	8.5	0.5	8.0		
8.4	12.4	6.8	7.6	7.3	8.0	8.7	6.8	4.8	3.7	7.6	8.8	-1.2	14.1	3.7	10.4		
5.1	4.9	5.3	6.1	6.1	5.6	6.6	7.6	8.6	13.1	5.9	6.1	-0.2	13.5	3.1	10.4		
7.9	8.3	7.9	7.5	7.3	6.6	6.2	6.0	5.5	5.0	6.8	5.3	1.5	16.8	3.3	13.5		
1.5	2.0	2.0	2.5	2.5	2.5	2.7	1.7	2.5	3.1	2.3	1.7	0.6	5.0	1.2	3.8		
3.6	4.5	4.5	3.3	3.8	3.4	3.1	2.5	3.1	2.6	3.5	3.5	0.0	5.4	2.5	2.9		
4.5	4.0	4.0	3.5	3.5	3.0	2.6	2.5	2.0	2.0	3.2	3.4	-0.2	4.6	2.0	2.6		
4.2	3.7	3.1	3.4	3.4	3.2	3.2	2.9	2.7	2.5	2.9	3.5	-0.6	5.5	1.5	4.0		
1.1	1.0	1.9	1.7	1.5	1.3	2.0	1.8	2.2	1.8	2.3	3.2	-0.9	4.7	0.8	3.9		
0.5	0.3	0.1	0.0	0.0	0.0	0.0	-0.2	-0.2	-0.2	1.1	0.8	0.3	3.4	-0.5	3.9		
1.3	0.1	0.3	0.7	0.2	0.1	-0.2	-0.4	-0.7	-0.3	0.3	0.4	-0.1	2.6	-0.9	3.5		
2.1	1.4	1.1	1.0	0.9	0.7	0.6	0.5	0.6	0.7	0.8	1.1	-0.3	2.9	-0.3	3.2		
1.2	1.1	1.4	1.5	1.5	1.2	1.2	1.2	1.1	0.9	1.5	1.8	-0.3	3.6	0.1	3.5		
2.0	2.6	2.4	2.2	1.9	1.8	1.5	1.1	0.6	0.2	1.5	1.5	0.0	3.0	0.2	2.8		
4.3	4.6	4.3	4.2	3.6	3.4	3.4	3.0	2.8	2.6	3.4	3.6	-0.2	6.8	1.0	5.8		

Давление воздуха. Барограф

Месяцы Months	Ч А С Ы — Н О У Р С															
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

ЗИМОВКА 1928 — 1929

ЗИМОВКА 1929—1930

ЗИМОВКА 1930—1931

Atmospheric pressure. Barograph

WINTERING OF 1928-1929

WINTERING OF 1929 - 1930

5	757.6	757.7	757.8	757.8	757.9	757.9	757.8	757.6	757.7	-0.1	759.3	755.8	3.5	771.9	748.7	23.2
8	61.9	62.0	62.0	62.0	61.9	61.7	61.7	62.0	62.0	0.0	64.1	59.9	4.2	73.8	44.8	29.0
0	58.1	58.2	58.2	58.2	58.1	58.0	58.1	58.0	58.0	0.0	59.7	56.1	3.6	67.0	46.7	20.3
8	64.8	64.9	64.8	64.9	64.9	64.8	64.8	64.7	64.7	0.0	66.2	63.1	3.1	74.9	54.6	20.3
5	62.6	62.6	62.6	62.6	62.5	62.4	62.3	62.6	62.6	0.0	64.6	60.6	4.0	74.3	53.2	21.1
1	61.2	61.2	61.4	61.4	61.4	61.4	61.4	61.0	61.0	0.0	64.1	58.1	6.0	77.7	46.8	30.9
7	64.7	64.8	64.8	64.8	64.7	64.7	64.6	64.8	64.8	0.0	67.0	62.5	4.5	83.4	48.8	34.6
1	66.1	66.2	66.3	66.3	66.3	66.3	66.2	66.2	66.3	-0.1	68.5	64.1	4.4	76.9	50.7	26.2
0	62.1	62.2	62.3	62.4	62.4	62.3	62.4	62.1	62.1	0.0	64.3	59.9	4.4	78.1	40.1	38.0
5	60.6	60.7	60.8	60.8	60.8	60.7	60.7	60.8	60.8	0.0	62.6	59.2	3.4	74.3	43.9	30.4
6	54.7	54.6	54.7	54.8	54.7	54.7	54.6	54.7	54.8	-0.1	57.0	52.1	4.9	64.4	39.7	24.7
8	54.8	54.9	55.0	55.0	55.0	55.0	55.0	54.8	54.8	0.0	56.8	53.0	3.8	65.4	42.9	22.5
7	760.8	760.8	760.9	760.9	760.9	760.8	760.8	760.8	760.8	0.0	762.9	758.7	4.2	783.4	739.7	43.7

WINTERING OF 1930 - 1931

Температура воздуха. Термограф

Месяцы Months	Ч А С Ы — Н О У Р С														
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14

ЗИМОВКА 1928—1929

ЗИМОВКА 1929 = 1930

VIII	0.4	0.3	0.2	0.2	0.3	0.6	0.8	1.0	1.2	1.4	1.6	1.6	1.7	1.9	1.8	1.9
IX	-3.6	-3.6	-3.6	-3.6	-3.8	-3.7	-3.6	-3.6	-3.3	-3.2	-3.1	-3.0	-2.8	-2.7	-2.7	-2.7
X	-11.0	-11.2	-11.4	-11.5	-11.6	-11.5	-11.3	-11.3	-10.8	-10.9	-11.0	-11.0	-11.1	-11.2	-11.4	-11.6
XI	-26.0	-26.0	-26.0	-26.0	-26.1	-26.0	-26.2	-26.1	-26.5	-26.7	-26.6	-26.6	-26.7	-26.7	-26.7	-26.6
XII	-27.6	-27.4	-27.4	-27.5	-27.4	-27.2	-27.1	-27.1	-27.0	-26.9	-26.8	-26.6	-26.7	-26.9	-26.7	-26.7
I	-27.2	-27.5	-27.5	-27.7	-27.8	-27.8	-28.0	-28.0	-28.3	-28.5	-28.6	-28.5	-28.7	-28.4	-28.2	-28.1
II	-33.4	-33.5	-33.5	-33.6	-33.4	-33.6	-33.6	-33.6	-33.5	-33.6	-33.5	-33.4	-33.2	-33.2	-33.4	-33.5
III	-28.6	-28.8	-28.8	-28.9	-29.2	-29.1	-29.0	-29.3	-29.1	-28.9	-28.7	-28.1	-27.6	-27.2	-27.1	-27.0
IV	-22.5	-22.7	-23.0	-23.2	-23.4	-23.1	-22.8	-22.5	-22.2	-21.6	-21.0	-20.3	-19.9	-19.4	-19.0	-18.7
V	-13.4	-13.7	-14.0	-13.9	-14.0	-14.0	-13.7	-13.5	-13.1	-12.6	-12.2	-11.8	-11.3	-10.9	-10.6	-10.5
VI	0.4	0.3	0.2	0.1	0.1	0.1	0.3	0.4	0.6	0.6	0.9	1.3	1.2	1.4	1.6	1.6
VII	1.0	0.9	0.9	0.9	1.0	1.2	1.4	1.6	1.9	2.1	2.2	2.2	2.3	2.4	2.3	2.3
Год Year	-16.0	-16.1	-16.2	-16.2	-16.3	-16.2	-16.1	-16.0	-15.8	-15.7	-15.6	-15.4	-15.2	-15.1	-15.0	-15.0

ЗИМОВКА 1930—1931

Temperature of the air. Thermograph

I A C S Y — H O U R S								Среднее Mean	7+13+21 3	Разность Difference	Макси- мум Maximum	Мини- мум Minimum	Разность Difference	Абсол. макс. Abs. max.	Абсол. мин. Abs. min.	Разность Difference
18	19	20	21	22	23	24										

WINTERING OF 1928 — 1929

—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	-23.6	-23.6	-23.5	-23.5	-23.5	-23.4	-23.5	-23.5	-23.6	0.1	-21.5	-25.8	4.3	-12.0	-35.0	23.0
3	-29.2	-29.4	-29.6	-29.7	-29.8	-29.7	-29.7	-29.3	-29.3	0.0	-26.7	-32.0	5.3	-13.2	-42.3	29.1
2	-26.4	-26.5	-26.3	-26.3	-26.7	-26.6	-26.9	-26.7	-27.2	0.5	-22.8	-31.2	8.4	-14.3	-39.8	25.5
3	-29.3	-29.3	-29.3	-29.3	-29.2	-29.2	-29.3	-29.2	-29.2	0.0	-26.4	-31.6	5.2	-20.5	-39.5	19.0
6	-30.9	-31.1	-31.3	-31.4	-31.5	-31.7	-31.8	-31.4	-31.3	0.1	-28.9	-34.1	5.2	-16.0	-38.3	22.3
9	-22.4	-22.8	-23.4	-24.0	-24.3	-24.6	-24.9	-24.0	-23.8	0.2	-20.5	-27.8	7.3	-7.7	-37.4	29.7
2	8.4	8.6	9.0	9.3	9.6	9.9	10.1	9.6	9.5	0.1	7.3	-12.7	5.4	1.8	-23.0	24.8
1	0.1	0.2	0.5	0.8	1.0	1.0	1.0	0.5	0.5	0.0	0.7	-1.9	2.6	3.2	5.5	8.7
5	2.3	1.9	1.8	1.5	1.2	1.0	0.7	1.6	1.8	0.2	3.5	-0.3	3.8	7.8	-2.0	9.8
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

WINTERING OF 1929 — 1930

6	1.5	1.3	1.1	0.8	0.6	0.4	0.2	1.1	1.2	-0.1	2.6	-0.7	3.3	9.8	-4.3	14.1
0	-3.3	-3.4	-3.3	-3.4	-3.5	-3.6	-3.7	-3.3	-3.2	0.1	-2.0	-5.1	3.1	3.0	-10.6	13.6
5	-11.6	-11.7	-11.8	-11.6	-11.6	-11.9	-11.7	-11.4	-11.4	0.0	-9.0	-14.2	5.2	-0.2	-25.4	25.2
7	-26.6	-26.4	-26.6	-26.5	-26.4	-26.4	-26.4	-26.4	-26.4	0.0	-23.4	-29.3	5.9	-15.1	-39.3	24.2
9	-27.0	-27.2	-27.2	-27.1	-27.2	-27.2	-27.1	-27.0	-27.0	0.0	-24.1	-30.4	6.3	-12.7	-38.0	25.3
.8	-27.8	-27.8	-27.9	-27.9	-27.8	-27.7	-27.7	-28.0	-28.1	0.1	-24.4	-31.0	6.6	-18.0	-40.0	22.0
.7	-33.8	-33.9	-33.8	-33.7	-33.8	-33.8	-33.8	-33.6	-33.5	0.1	-30.7	-36.0	5.3	-19.9	-42.4	22.5
.3	-27.4	-27.6	-28.1	-28.2	-28.2	-28.5	-28.6	-28.2	-28.2	0.0	-25.6	-30.8	5.2	-8.8	-38.8	30.0
.0	-19.3	-19.8	-20.4	-20.8	-21.3	-21.7	-22.0	-21.1	-20.9	0.2	-17.8	-25.0	7.2	-9.3	-33.7	24.4
.5	-10.8	-11.1	-11.5	-12.0	-12.6	-12.8	-13.0	-12.3	-12.1	0.2	-9.7	-15.3	5.6	-0.6	-21.5	20.9
.5	1.5	1.3	1.0	0.8	0.7	0.6	0.6	0.8	0.9	0.1	2.9	-1.1	4.0	9.2	-6.5	15.7
.4	2.2	1.9	1.7	1.6	1.5	1.3	0.9	1.7	1.9	0.2	3.8	0.1	3.7	16.3	-1.6	17.9
.1	-15.2	-15.4	-15.6	-15.7	-15.8	-15.9	-16.0	-15.6	-15.6	0.0	-13.1	-18.2	5.1	16.3	-42.4	58.7

WINTERING OF 1930 — 1931

1.1	1.9	1.8	1.6	1.4	1.2	1.1	1.0	1.5	1.6	-0.1	3.0	-0.2	3.2	8.5	-2.0	10.5
1.2	-0.3	-0.5	-0.5	-0.6	-0.6	-0.7	-0.7	-0.4	-0.4	0.0	0.7	-1.6	2.3	6.7	-5.8	12.5
1.4	-13.4	-13.5	-13.3	-13.3	-13.5	-13.5	-13.5	-13.2	-13.2	0.0	-11.3	-15.4	4.1	-3.4	-26.4	23.0
.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1.4	-32.4	-32.5	-32.5	-32.3	-32.4	-32.5	-32.4	-32.3	-32.3	0.0	-29.7	-34.5	4.8	-21.9	-40.9	19.0
1.8	-33.8	-33.9	-34.1	-34.2	-34.3	-34.2	-34.1	-34.0	-34.0	0.0	-30.7	-36.9	6.2	-19.2	-42.7	23.5
1.8	-26.1	-26.3	-26.4	-26.6	-26.7	-26.3	-26.3	-26.3	-26.2	-0.1	-23.4	-29.2	5.8	-16.0	-40.5	24.5
1.5	-20.0	-20.7	-21.2	-21.7	-22.2	-22.4	-22.8	-21.6	-21.5	-0.1	-18.2	-25.5	7.3	-6.9	-30.9	24.0
1.2	-7.5	-7.8	-8.2	-8.6	-9.1	-9.4	-10.1	-9.2	-8.9	-0.3	-6.4	-12.5	6.1	3.0	-21.0	24.0
1.1	1.0	0.7	0.5	0.1	-0.2	-0.5	-0.6	0.3	0.5	-0.2	2.1	-1.6	3.7	7.5	-4.3	11.8
1.3	4.2	3.6	3.4	3.4	3.0	2.8	2.6	3.4	3.6	-0.2	6.8	1.0	5.8	18.9	-2.0	20.9
1.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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