Meteorological Data recorded at Armagh Observatory: Vol 2 - Daily, Mean Monthly, Seasonal and Annual, Maximum and Minimum Temperatures, 1844-2004

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1 Introduction

At Armagh Observatory, daily readings of air temperature and pressure started in 1795, to be joined in 1838 by wet and dry temperatures and rainfall. During the late 18th and early 19th centuries, maximum and minimum thermometers were developed and came into general use (Knowles Middleton, 1966). The principal advantage that these new instruments bestowed was that readings were relatively insensitive to the time of observation as the extrema in temperature normally occurred at times well removed from the observation time. Also, it was only necessary to read them once per day whereas to determine a mean temperature from simple thermometers required a minimum of two readings daily which must be equally spaced throughout the 24 hour day. Observations of maximum and minimum temperatures at Armagh commenced in August 1843 and have continued to the present day.

The raw maximum and minimum temperatures have been extracted from the original Meteorological Record Books in the Observatory Archives (M117.2 Butler and Hoskin 1987). Images of these records may be inspected via the Armagh Observatory Climate Website http://climate.arm.ac.uk.

After verification, the raw data have been standardised and corrected for various instrumental and exposure effects. Here, we describe the correction procedures and list the corrected daily, mean monthly, seasonal and annual data. This series of temperature data from Armagh, has been referred to as *Series II* by Butler and Johnston (1996) and Butler et al. (2005) and was supplied to the SNIFFER project team in 2003 for inclusion in their discussion of temperature series for Scotland and Northern Ireland.(see Jones and Lister, 2004).

2 Standardisation of the data

There are three general categories into which the corrections applied to the maximum and minimum temperatures fall: (1) instrumental corrections relating to the thermometers in use at any one time; (2) corrections which relate to the time of observation, and (3) corrections relating to the exposure of the thermometers. For the current series the second category of correction is minimal for the reasons given above. However, a small correction is required to the monthly and seasonal means when the time of reading is switched from morning to evening. The third category, namely exposure, is the most difficult to correct for as detailed information concerning the exact location and exposure of instruments is sometimes not available, particularly for the early data and, even when we know what the exact location was, it may no longer be possible to reconstruct the conditions prevalent at the time in order to determine a correction. One of the most important corrections of this type arises from the switch from the north wall screen type of exposure common in the early 19th century to the Stevenson Screen which became standard in many parts of the world from the late 19th century on. In the following sections we discuss each of the above types of correction separately.

2.1 Instrumental correction

Due to the physical disturbance required in reading and resetting maximum and minimum thermometers, they are more often broken than ordinary thermometers. In addition, maximum thermometers occasionally suffer from the detachment of parts of the mercury column which can give rise to appreciable errors. Such errors may not be noticed for some time, with the result that a systematic error is introduced into the temperature series. Errors of this nature are more common in the early to mid-19th century before regular inspection by Met. Office personnel was implemented.

Two maximum thermometers in use at Armagh prior to 1883 have given rise to concern. One, a thermometer by Newman, introduced in August 1843 and broken in May 1860, has no calibration data. For this thermometer we have made no correction for instrumental error. It was replaced in

December 1860, after an interim period when a garden maximum on the roof was used, by a maximum thermometer by Casella of Phillips type. We believe that, when first used, this thermometer had only a small error which we have assumed to be zero (Whipple, 1921). It appears to have functioned satisfactorily until May 1863 when, from comparison with the parallel temperature series, Series I (Butler et al 2005), we see a sudden shift in level. When the readings of this thermometer were later checked by Dreyer for April/May 1881 against the maximum and minimum readings of a self-recording thermograph (SRT) set up by the Board of Trade in Armagh in 1868 (see Butler et al. 2005) he found an error of 3.2 degs F, and, by comparison with earlier SRT data, he was able to show that a similar systematic error had existed in 1871. In view of the uncertainty as to when the error developed, we have adopted a zero correction from December 1860 to May 1863 and a stepped temperature dependent correction which commences in June 1863 and is assumed to be stable from January 1872 until the thermometer was taken out of service in September 1882.

Table 1a - Instrumental Corrections for Maximum Thermometers. Corrections are in Fahrenheit up to 31 Dec 1971, subsequently in Celsius.

Therm. Type(Manufact.ID No.)	Period of use	Temp.RangeF	Cor.Applied[a]
Newman	1/12/1843 - 8/5/1860	Full	0.0
Casella Garden	10/5/1860 - 6/12/1860	$\leq$ 40	0.0
(on roof)		41-60	-0.1
		61-68	0.0
		$\geq$68	-0.1
Casella	7/12/1860 - 31/5/1863	Full	0.0
Casella	1/6/1863 - 31/12/1871	$\leq$48	-1.6*
		50	-1.7*
		60	-2.1*
		70	-2.6*
		$\geq$74	-2.9*
Casella	1/1/1872 - 30/9/1882	$\leq$32	-1.9
		40	-2.5
		50	-2.4
		60	-3.4
		70	-4.2
		$\geq$80	-3.8
Negretti 3404	1/10/1882 - 31/12/1882	$\leq$23	0.0
	and	30	-0.4
	1/1/1884 - 19/10/1899	40	-0.6
		50	-0.6
		60	-0.7
		70	-0.5
		$\geq$80	-0.5
Self-Rec.Therm.	1/1/1883 - 31/12-1883	Full	0.0
MO.1770	20/10/1899 to 31/12/1903		0.0
	1/1/1904 to 31/12/1907[c]		-0.1
	1/1/1908 to 31/12/1909		-0.2
	1/1/1910 to 1/6/1910		-0.1
	1/7/1910 to 31/6/1912		0.0
	1/7/1912 to 31/12/1913		-0.1
	1/1/1914 to 31/6/1917		0.0
	1/7/1917 to 31/12/1917		-0.1
	1/1/1918 to 31/12/1918		0.0
	1/1/1919 to 31/12/1919		0.1
	1/1/1920 to 31/6/1920		0.2
	1/7/1920 to 31/12/1920		0.3
	1/1/1921 to 25/5/1921		0.4
MO.14431	26/5/1921 to 31/12/1933		0.0
	1/1/1934 to 31/12/1937		-0.1
	1/1/1938 to 31/12/1946		-0.2
	1/1/1947 to 31/12/1947		-0.3
	1/1/1948 to 31/12/1948		-0.2
	1/1/1949 to 31/12/1949		-0.1
	1/1/1950 to 12/8/1969		0.0
MO. 28402	13/8/1969 to 31/12/1971		0.0
No.62271/69	(spare) 1/1/1972 to 11/4/1988		-
No. 29536	1/1/1972 to 31/12/1973		0.0
	1/1/1974 to 30/4/1986		0.1
	1/5/1986 to 31/12/1991		0.0
No. 51235	1/1/1992 to 15/7/1997		0.0
	16/7/1997 to 6/1/1998		-0.1
No. 55335	14/1/1997 to 26/10/1998		-0.1
	27/10/1998 to 27/4/1999		0.0
No. 56070/95	28/4/1999 to 23/8/1999		0.0
No. 55664/90	24/8/1999 to 27/10/1999		0.0
	28/10/1999 to 31/12/1999		0.1
	1/1/2000 to 30/11/2000		0.0
No. 55280	1/12/2000 to 30/6/2000		0.0
	1/7/2001 to 28/11/2001		-0.2
No. 256546/98	28/11/2001 to 31/12/2004		0.0

* Correction is time dependent and interpolated.

Table 1b - Instrumental Corrections for Minimum Thermometers. Corrections are in Fahrenheit up to 31 Dec 1971, later in Celsius.

Therm. Type(Manufact.ID No.)	Period of use	Temp.Range F	Cor.Applied
Newman	12/1843 - 30/9/1882	$\leq$16	0.8
		20	1.0
		30	1.6
		40	1.0
		50	0.0
		$\geq$60	-0.7
Casella 427	1/10/1882 - 31/12/1882	Full	0.0
Self. Rec. Therm.	1/1/1883 - 31/12/1883	Full	0.0
Casella 427	1/1/1884 - 1/11/1899	Full	0.0
MO 78	2/11/1899 - 12/1902		0.0
	1/1/1903 to 31/12/1903		-0.1
	1/1/1904 to 31/6/1904		0.0
	1/7/1904 to 31/12/1904		0.1
	1/1/1905 to 31/12/1905		0.0
	1/1/1906 to 31/12/1906		0.1
	1/1/1907 to 31/12/1907		0.0
	1/1/1908 to 31/12/1908		0.1
	1/1/1909 to 31/12/1909		0.0
	1/1/1910 to 31/12/1910		0.1
	1/1/1911 to 31/12/1911		0.2
	1/1/1912 to 31/12/1912		0.1
	1/1/1913 to 31/8/1913		0.0
	1/9/1913 to 31/12/1913		0.1
	1/1/1914 to 31/12/1917		0.2
	1/1/1918 to 31/12/1918		0.1
	1/1/1919 to 31/12/1928		0.0
	1/1/1929 to 31/12/1938		0.1
	1/1/1939 to 31/12/1950		0.0
	1/1/1951 to 31/12/1951		-0.1
	1/1/1952 to 31/12/1952		-0.2
	1/1/1953 to 31/6/1953		-0.1
	1/7/1953 to 31/6/1954		0.0
	1/7/1954 to 31/12/1954		0.1
	1/1/1955 to 31/6/1955		0.2
	1/7/1955 to 28/1/1957		0.3
MO.31479	29/1/1957 to 31/12/1971		0.1
No.62131	1/1/1972 to 22/5/1978		-0.1
	23/5/1978 to 29/4/1986		0.1
No. 62510/70	30/9/1986 to 19/12/1989		0.4
	20/12/1989 to 31/8/1990		0.2
	1/9/1990 to 30/9/1991		0.0
	1/10/1991 to 31/12/1991		0.1
No. 7897	1/1/1992 to 11/10/1993		0.1
	12/10/1993 to 28/10/1994		0.0
	29/10/1994 to 9/11/1995		0.2
	10/11/1995 to 15/7/1997		0.1
No.71411 (spare)	16/7/1997 to 29/10/1997		0.0
No. 68479/86	30/10/1997 to 5/1/1998		0.0
No. 71650/96	6/1/1998 to 23/8/1999		0.0
No. 71652	24/8/1999 to 27/10/1999		0.0
	28/10/1999 to 29/11/2000		0.1
	30/11/2000 to 28/11/2001		0.0
	29/11/2001 to 31/12/2001		-0.1
	1/1/2002 to 31/12/2004		0.0

The temperature dependent corrections for this thermometer have been derived by comparison of the daily maximum readings from the thermometer and the maximum temperatures recorded by the SRT for the same days (p42, Coughlin, 1998). For all other maximum thermometers that have subsequently been used at Armagh Observatory, detailed thermometer corrections are available from archived meta-data (García-Suárez et al, 2004a).

For all minimum thermometers except the first by Newman (employed from August 1843 to September 1882) calibration data is available from the archived meta-data. Using the same procedure adopted for the Casella Maximum thermometer outlined above, a temperature-dependent correction for the Newman minimum has been determined (Coughlin, 1998). Details of the instrumental corrections for all maximum and minimum thermometers are given in Table 1.

For the calendar year 1883, whilst the SRT was still in operation, no conventional maximum or minimum thermometers were used. For this year alone, the maximum and minimum data in Series II are taken from the published SRT data with no further instrumental corrections applied.

2.2 Correction for time of observation

The principal advantage of maximum and minimum thermometers for the determination of mean temperature derives from the relative insensitivity of their readings to the time the reading is made. Nevertheless, substantial changes in the time of observation can have a small and systematic effect on the derived mean monthly, seasonal and annual values. Thus long term averages of evening readings can differ slightly from averages of morning readings. At Armagh, readings of maximum and minimum temperatures were initially made in the morning, but later, from around 1865 till

December 1958, readings were made in the evening. Subsequently, through instruction from the Met. Office, readings reverted to the morning. An empirically determined correction for the effect of this twelve hour change in the time of reading was made using the SRT data for 1875/6 (Coughlin, 1998). The corrections required were +0.08 degs F for the maximum and +0.19 degs F for the minimum, to be applied over the period (1865-1958) when observations were made in the evening (Coughlin, 1998). These corrections have been applied here to the monthly, seasonal and annual means, but not to daily values.

2.3 Correction for exposure

Parker (1994) has discussed the differences between exposure effects using north wall screens and the, now more common, Stevenson Screen. He concludes that, for the determination of mean temperatures, there is little systematic difference between the two types of screen, provided direct radiation has been shielded. However, for maximum and minimum temperatures, appreciable corrections are required because of the influence of the buildings adjacent to to the north wall screen. Thus maximum and minimum series that have switched from a north wall screen type of exposure to a Stevenson Screen must be corrected.

From detailed descriptions of the order in which instruments were read (M117, Butler and Hoskin, 1987; García-Suárez et al. 2004a) written in 1846 and 1865, we can surmise that the maximum and minimum thermometers in use at those times were fixed in a horizontal position close to, or possibly on the sill of, the north window of the East (1827) Tower. This was essentially a north wall screen type of exposure. It would not have been possible for the maximum and minimum thermometers to have been placed inside the bright metal box which housed the external thermometer (used for Series I) and the hygrometer (used for Series III). Therefore we do not know whether screening from early morning summer sunshine was provided. However, considering the care taken to screen the other thermometers, we would be surprised if similar provision was not made for the maximum and minimum thermometers. As, after this lapse of time, it seems unlikely that we can fully resolve this issue, we decided to standardise our maximum and minimum data over the period 1843-1882 against the SRT. The SRT also used a north wall screen type of exposure (see Figure 1 Butler et al, 2005, for an illustration) and was situated on the north wall of the adjacent Meteorological Building, approximately 4 metres east and 8 metres south of the north window of the East Tower. From a comparison of the published readings of the SRT for 1874, 1876, 1881 and 1882 at the time of reading of the external thermometer, we have found only a very small systematic difference (0.16 degs F, $\sim$0.1 degs C) between the mean temperatures for both sites. Therefore, we believe the mean temperature at the position of the north wall screen of the SRT was very close to that at the north window of the East Tower, that is the exposure for the two sites was similar. However, even if there was a small difference in exposure between the two sites, this is likely to have been removed by our adoption of temperature dependent thermometer corrections determined from comparison with the SRT, as discussed earlier.

A much more significant difference in exposure occurred when the maximum and minimum thermometers were moved in 1884 into a Stevenson Screen situated well away from the influence of neighbouring buildings (see Figure 1). Parker (1994) found that although mean temperatures determined from maximum and minimum thermometers in north wall screens were not substantially different from those housed in Stevenson Screens, the diurnal temperature range was significantly lower for north wall screens than Stevenson Screens. This is evidently due to the proximity of masonry with a substantial thermal inertia.

Regrettably, no simultaneous readings were obtained in Armagh between the earlier NWS exposure of the SRT (or the bright metal box in the north window of the East Tower) and the Stevenson Screen - the latter simply replaced the former. However, a very similar set of meteorological equipment had been set up at the Valentia Island Observatory in County Kerry and there an identical SRT to that formerly at Armagh, continued in operation in parallel with maximum and minimum thermometers in a Stevenson Screen until the 1960s. In Table 2 we show the comparison of mean monthly maximum and minimum temperatures from the SRT with the mean monthly maximum and minimum from thermometers in the Stevenson Screen at Valentia for the years 1955-59. There is a significant and consistent annual cycle in the differences between the two sets of readings with a substantially larger diurnal variation evident in readings from the Stevenson Screen. On average, in the Stevenson Screen, the maxima are approximately 1.0 deg. F (0.56 deg C) warmer and the minima 1.6 deg F (0.89 deg C) cooler than the NWS of the SRT. These findings are broadly consistent with those of Marriott (1879) and Parker (1994) for other types of NWS.

As the SRT in Valentia (which still survives) is identical to that formerly at Armagh and the general conditions of the site broadly similar to that at Armagh (though Valentia is wetter and windier) we decided to adopt the Valentia data as the basis of our correction for exposure of the

maximum and minimum data from Armagh prior to the introduction of the Stevenson Screen in January 1884. The correction for exposure to the daily maximum and minimum temperatures in the interval 1843-1883 is shown in Figure 2. It is based on the mean monthly difference Stevenson Screen - SRT of the maximum and minimum temperatures at Valentia over the five year period 1955-59. This correction has been applied to the Armagh maximum and minimum temperature data from 1843-1883. On average, this has the effect of raising the mean maximum temperature by 0.55 degs C, lowering the mean minimum by 0.93 deg C, and lowering the mean temperature by 0.19 deg C over this period compared to the uncorrected data.

Table 2. Mean monthly differences in maximum and minimum temperatures recorded in a Stevenson Screen and by the Self-Recording Thermograph (SRT) in a North Wall Screen at Valentia Observatory, 1955-1959

Stevenson Screen - North Wall Screen (degs F)

	Maximum						Minimum					
	1955	1956	1957	1958	1959	Mean	1955	1956	1957	1958	1959	Mean
Jan	1.0	0.6	1.2	1.0	1.2	1.00	-0.7	-1.3	-1.3	-1.3	-1.8	-1.28
Feb	1.2	1.1	1.3	1.1	0.7	1.08	-1.3	-1.6	-1.6	-1.3	-1.6	-1.48
Mar	2.1	1.0	0.9	0.9	1.3	1.24	-1.5	-1.6	-1.3	-1.9	-1.8	-1.62
Apr	1.7	1.2	1.0	1.3	0.6	1.16	-1.6	-1.4	-1.9	-2.8	-1,8	-1.90
May	0.7	0.6	0.7	1.0	1.2	0.84	-1.8	-2.0	-2.3	-1.8	-1.9	-1.96
Jun	0.4	0.0	1.0	0.6	0.1	0.40	-1.9	-1.8	-2.2	-2.0	-1.9	-1.96
Jul	0.6	0.0	0.9	0.5	0.7	0.59	-2.3	-2.1	-2.0	-2.1	-1.9	-2.08
Aug	0.7	0.7	1.3	1.1	1.8	1.12	0.3	-1.4	-2.0	-1.8	-1.6	-1.30
Sep	1.4	1.3	1.1	1.8	2.9	1.70	-1.3	-1.6	-1.8	-1.8	-1.2	-1.54
Oct	1.2	1.6	0.9	0.9	1.6	1.24	-1.1	-1.4	-2.0	-1.7	-1.7	-1.58
Nov	1.1	0.5	1.3	0.9	1.3	1.02	-1.9	-1.6	-1.7	-2.0	-1.1	-1.66
Dec	0.8	0.4	0.7	0.8	1.1	0.76	-1.0	-1.7	-1.7	-1.5	-2.4	-1.66

Over the period December 2003 to October 2004, we tested these results by monitoring the temperature inside the light metal box in the north window of the East Tower with a *Gemini Datalogger Tinytag Temperature Sensor* incorporating a 10KΩ *NTC* encapsulated thermistor previously calibrated in the Stevenson Screen. Readings were recorded automatically every half hour and read out at the end of the run. The results imply a mean correction of 0.42°C to the maximum and -0.95°C to the minimum, closely similar to those derived from the Valentia data. As the latter were derived from a more extended period, covering all seasons, we have used these corrections to correct the Armagh maximum and minimum temperatures from 1843 to 1883 for exposure.

The corrected daily maximum and minimum temperatures are listed in Tables 3 and 4. These data have been corrected for the instrumental errors listed in Table 1 and the move from the North Wall Screen type of exposure to the Stevenson Screen in Table 2. Tables 5 and 6 list the mean monthly maximum and minimum temperature respectively. Table 7 contains the mean seasonal maximum and minimum temperatures and the daily temperature range, and Table 8, similar mean annual data. In addition to the corrections made for Tables 3 and 4, a small correction has been made to data from 1865 to 1958 (see Section 2.2) when readings were made in the evening rather than the morning. Thus, a straight average of the daily readings in Tables 3 and 4 for the period 1865 to 1958 will differ slightly from the mean values in Tables 5, 6, 7 and 8.

3 Mean annual maximum, minimum temperatures and the daily temperature range

In Figure 3, we plot the annual mean maximum and minimum temperatures and the daily temperature range (DTR) over the entire period they are available. On both year to year and decadal timescales the behaviour of mean maxima and mean minima is generally similar, with warm periods in the mid-19th century and in the middle and at the end of the 20th century. The coolest period in both maximum and minimum was the penultimate decade of the 19th century. There appears to be a decreasing trend in the DTR which is more pronounced at the beginning and end of the series than in the middle. Palle and Butler (2001) have remarked on the gradually increasing cloud levels over Ireland since the late 19th century that is evidenced from declining numbers of sunshine hours as well as other data. The gradual decline in DTR, seen in Figure 3, is consistent with such an increase in cloudiness. We have looked to see if there is any seasonal dependence in the DTR present in our data but we have found no significant effect.

4 Acknowledgements

Many people have contributed to this meteorological data series, most notably staff members of Armagh Observatory who, as part of their daily routine, provided the basic observations. In particular, over recent years, we acknowledge the contributions of Robert Scott, John McGinn and Shane Kelly. Likewise, we wish to acknowledge the help of the staff of the UK Meteorological Office who have regularly inspected the equipment and site since the 1860s.

For supplying data from the Self Recording Thermograph at Valentia Observatory, County Kerry, we thank Mr J. O'Sullivan of Met Eireann. Finally, we wish to thank Dr David Lister of the University of East Anglia for alerting us to some erroneous readings in an earlier compilation.

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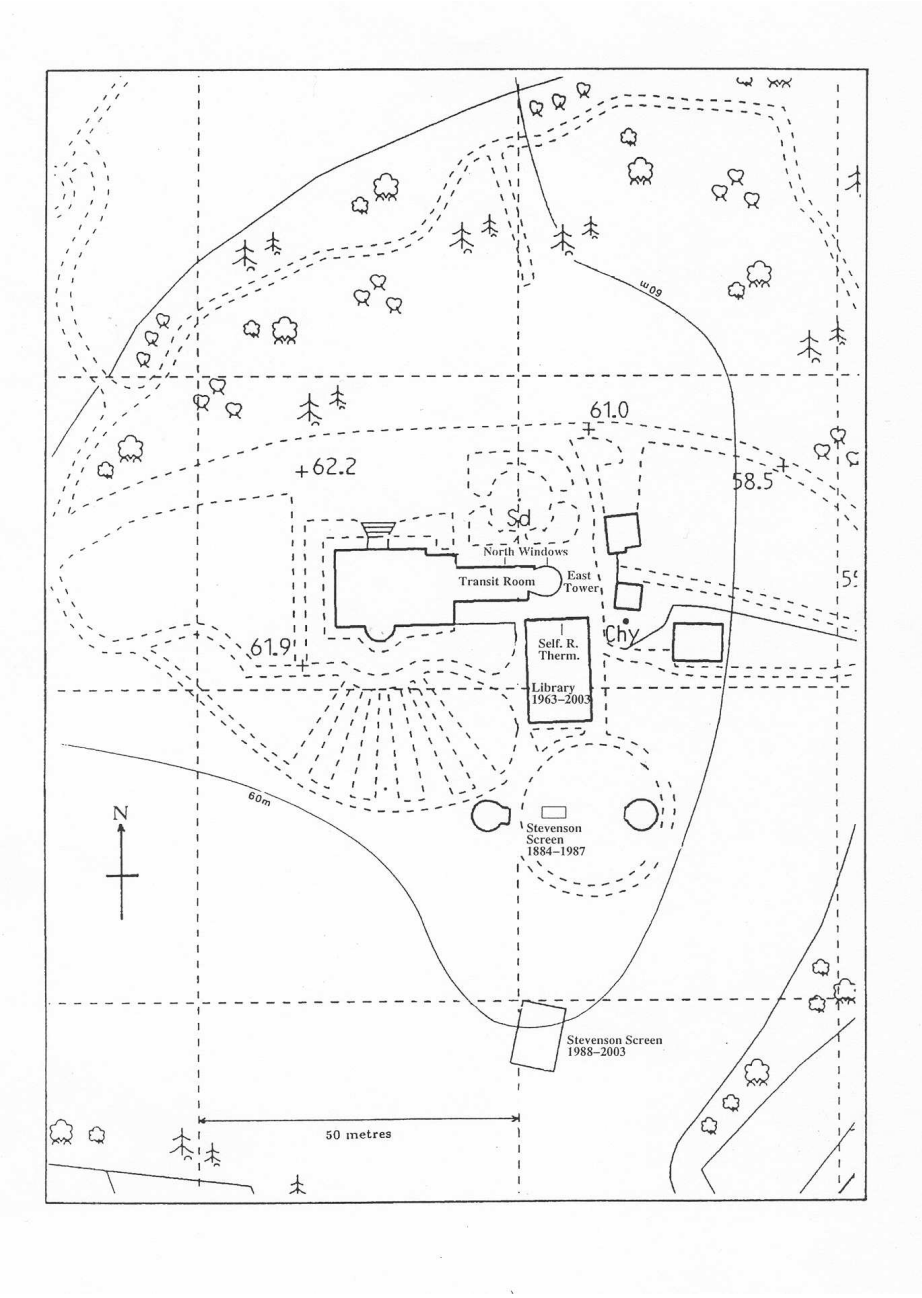

Figure 1: Plan of Armagh Observatory grounds, circa 2000 AD, showing the locations of thermometers used in this study. The East Tower was built in 1827 and the Library in 1963. The north wall screen of the Self-Recording Thermograph was located close to the north wall of the current Library

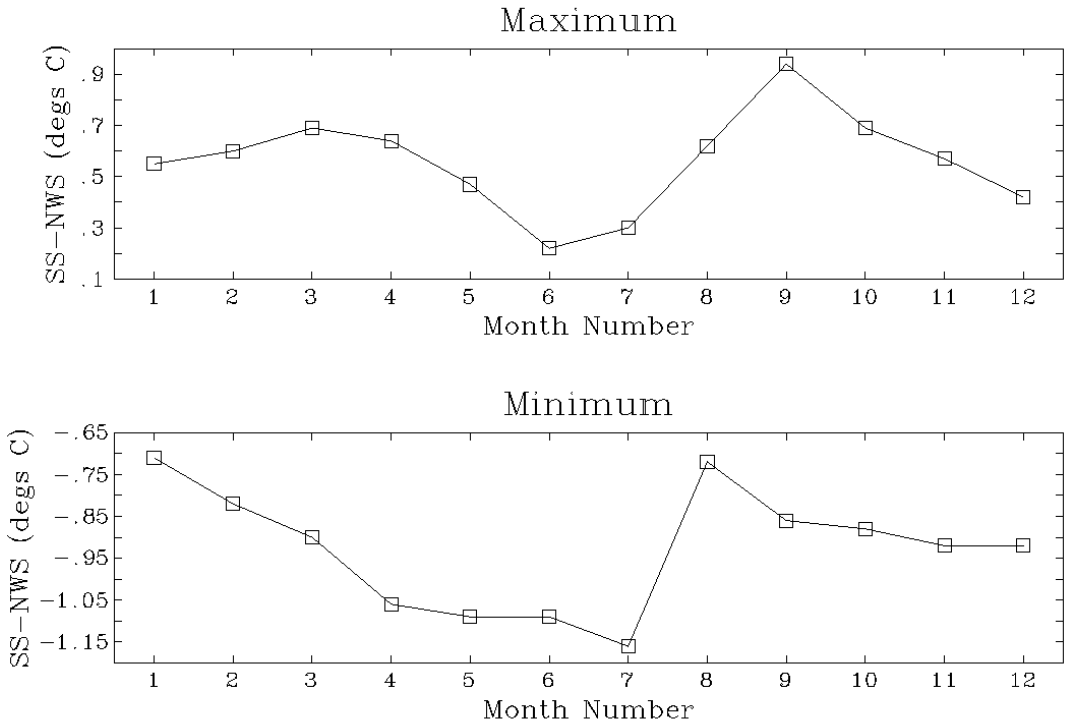

Figure 2: The difference between the mean monthly temperature extrema measured by the Self-Recording Thermograph in a north-wall screen and the standard maximum and minimum thermometers in a Stevenson Screen at Valentia Observatory from 1955 to 1959.

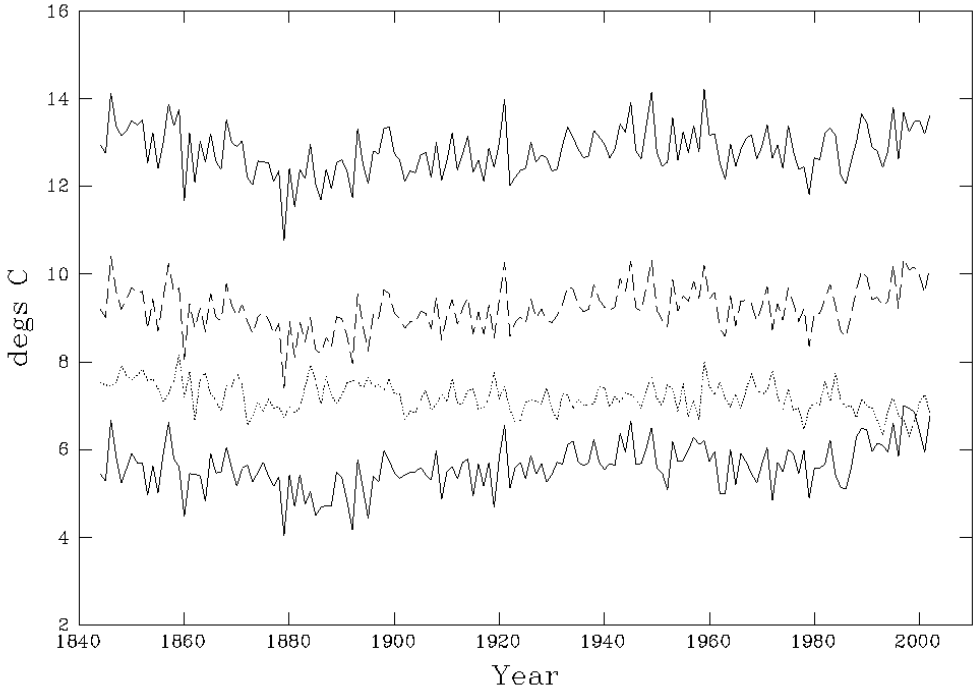

Figure 3: Mean annual maximum, minimum and mean temperatures and the daily temperature range (maximum minus minimum) at Armagh, 1844-2002. Maximum (top continuous line), Minimum (bottom continuous line), Mean (dashed line), DTR (dotted line).

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Table 6: Mean monthly minimum air temperature

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Table 8: Mean annual maximum and minimum air temperature and daily temperature range

Table 3. Corrected daily maximum air temperature (°C), Armagh Observatory 1844-2004.

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1844												
1	1.9	6.2	6.8	16.3	19.2	18.7	17.7	16.7	24.8	15.6	10.3	6.6
2	-0.2	5.1	6.4	12.0	22.7	16.7	16.7	18.8	23.4	16.1	9.2	6.0
3	6.7	4.8	8.2	11.2	16.8	20.1	19.2	17.2	20.9	17.3	9.4	6.3
4	11.1	6.2	6.6	10.8	16.0	20.8	19.3	18.4	21.6	15.1	8.6	5.6
5	11.7	6.2	3.4	10.7	19.9	18.6	16.9	19.9	21.4	13.4	9.4	4.2
6	8.9	6.2	5.7	12.1	17.9	20.2	16.8	15.3	20.9	13.3	8.3	5.4
7	6.1	4.5	7.9	14.0	17.1	19.1	19.2	16.4	20.4	11.8	8.3	6.0
8	6.9	4.5	11.5	14.6	16.9	20.1	19.5	16.8	16.9	14.8	9.4	2.4
9	10.3	5.2	10.4	17.9	15.4	19.1	18.6	16.8	18.2	14.9	10.0	3.5
10	8.2	4.8	9.3	15.7	14.4	18.0	18.9	18.2	15.4	15.4	9.4	3.7
11	8.9	6.7	8.7	13.1	18.4	18.6	17.7	17.3	17.6	14.7	7.3	3.8
12	8.9	8.4	6.9	14.6	19.6	18.6	16.7	17.6	17.4	14.8	8.9	3.2
13	6.4	8.4	8.7	13.4	20.4	19.4	18.1	18.1	18.1	15.1	10.6	2.1
14	4.4	11.2	9.6	16.2	19.0	17.4	16.8	18.6	20.8	13.7	13.0	2.7
15	3.9	8.9	7.3	15.9	19.2	-	16.9	16.9	20.1	13.7	12.4	5.3
16	6.4	8.8	4.0	14.1	16.3	18.8	18.3	16.4	17.5	11.8	13.6	5.2
17	8.7	8.7	4.6	16.2	9.9	15.6	18.6	16.9	15.7	10.9	15.1	6.0
18	8.7	10.9	7.1	14.8	11.3	14.7	18.1	17.9	15.4	9.7	12.9	6.3
19	7.8	5.1	8.7	18.1	13.8	16.6	17.2	18.7	14.6	11.0	11.5	6.4
20	7.9	2.8	10.7	16.6	16.6	19.5	20.5	16.7	15.3	10.7	11.4	3.7
21	8.3	0.6	10.1	11.3	19.1	18.3	19.4	14.1	14.7	10.9	9.6	3.7
22	4.6	1.4	10.1	14.0	21.4	19.5	23.1	13.9	14.9	10.1	9.4	3.2
23	3.9	2.6	10.7	15.8	21.9	19.6	23.1	17.0	14.3	12.4	9.4	2.7
24	7.8	4.5	9.6	14.8	20.2	20.9	21.9	18.3	15.9	11.4	8.0	2.4
25	10.0	7.8	11.4	14.9	19.3	20.7	18.6	17.1	15.9	10.1	6.4	4.9
26	8.9	0.6	12.9	12.7	18.2	16.3	21.9	16.2	16.5	10.7	7.5	6.8
27	11.1	5.1	13.0	14.6	15.2	19.3	22.4	18.8	18.9	11.6	11.1	7.7
28	9.4	6.7	15.2	16.2	18.9	18.2	18.9	18.8	16.7	10.7	11.1	8.4
29	11.9	8.4	14.7	16.9	16.3	16.9	19.2	19.0	14.7	10.7	10.2	8.2
30	7.2	–	12.3	16.2	17.1	-	17.8	21.2	15.7	12.3	7.2	6.3
31	5.3	–	13.3	–	20.0	–	15.3	22.3	–	12.6	–	6.3
1845												
1	5.0	2.6	9.0	15.4	16.0	19.9	16.1	17.7	17.6	13.6	12.8	8.2
2	5.8	6.7	9.0	12.9	14.4	19.7	18.8	17.3	18.8	12.9	11.9	5.7
3	6.7	9.2	9.2	15.9	12.7	14.6	14.7	17.8	18.7	13.4	12.6	2.6
4	9.7	5.9	6.5	15.4	12.7	15.8	17.9	18.9	18.2	10.4	11.7	7.9
5	10.2	7.5	4.0	9.6	12.7	16.3	17.7	19.2	17.2	11.3	13.9	6.6
6	8.3	4.5	2.9	13.4	10.4	16.0	18.1	18.7	15.1	13.4	15.1	6.0
7	6.7	1.7	5.5	15.1	10.4	16.1	19.6	18.9	16.5	11.8	11.7	7.1
8	7.8	4.5	7.9	11.2	11.8	16.0	18.3	19.5	19.1	12.0	10.9	9.9
9	9.4	7.5	8.6	10.1	12.4	16.6	16.4	16.7	20.6	12.3	9.7	8.7
10	10.6	7.3	9.7	9.6	13.9	18.0	18.8	18.9	18.7	12.3	11.0	10.4
11	6.7	5.3	5.7	10.1	14.8	24.2	16.1	18.7	16.8	12.6	10.6	6.6
12	6.1	9.5	4.1	11.7	12.8	25.2	17.8	16.2	16.3	15.7	10.3	5.1
13	7.8	11.4	1.8	11.7	15.4	24.1	15.4	17.0	15.4	16.7	8.3	6.8
14	6.7	5.9	1.4	12.2	18.2	22.7	16.9	16.1	16.2	17.0	11.1	6.4
15	8.1	7.8	1.4	11.6	19.9	17.6	18.3	15.6	15.4	15.8	11.4	8.1
16	8.1	7.8	1.4	13.3	17.7	19.0	18.1	15.9	15.9	13.7	8.9	7.7
17	7.9	8.9	5.1	16.8	14.9	19.7	18.1	15.6	15.7	15.2	10.8	7.2
18	6.7	6.7	7.0	15.6	13.4	19.2	20.8	18.3	16.0	14.7	13.1	4.9
19	2.6	7.6	5.3	14.6	14.8	18.6	19.2	16.3	14.7	14.7	10.6	5.1
20	6.1	7.8	6.1	16.4	15.9	19.5	18.6	16.0	13.7	13.3	8.9	6.6
21	9.2	7.6	11.5	17.9	17.4	19.1	22.9	16.5	14.7	12.1	6.8	8.2
22	11.0	7.9	13.8	15.6	17.9	17.2	20.8	18.4	13.2	12.3	5.0	8.6
23	10.6	7.4	12.6	17.0	18.2	20.4	20.5	18.1	13.7	11.8	5.1	8.4
24	10.6	8.3	12.5	18.2	17.9	16.9	18.2	17.8	13.2	11.7	8.4	8.2
25	11.7	7.8	11.8	13.7	14.4	18.0	19.7	17.8	15.4	11.7	12.2	8.9
26	5.8	9.7	11.8	14.8	15.1	16.9	18.1	18.7	15.9	11.4	13.1	10.4
27	3.8	8.1	13.3	13.2	13.7	13.0	17.2	19.5	16.8	13.3	12.7	11.2
28	3.3	6.4	10.7	15.1	15.7	14.7	16.1	22.3	13.7	14.3	11.0	5.3
29	1.1	–	12.3	16.1	15.4	16.4	16.9	22.6	13.3	13.5	7.8	11.9
30	0.4	–	11.3	15.7	18.2	16.6	16.9	22.9	13.3	13.4	10.0	9.8
31	1.1	–	12.9	–	19.9	–	14.7	17.8	–	12.9	–	8.7

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1846												
1	5.9	8.9	12.3	14.2	17.7	21.3	19.7	24.8	18.4	17.3	13.3	4.9
2	8.6	10.6	11.5	12.3	15.8	22.4	22.1	25.1	20.7	16.2	13.3	4.9
3	10.1	10.9	13.4	10.0	14.3	26.3	23.1	23.4	20.8	15.7	12.4	2.9
4	5.1	8.1	11.2	5.9	15.4	26.9	23.3	22.8	23.2	15.1	13.4	6.0
5	9.7	7.8	11.2	7.2	15.3	24.7	19.2	24.2	21.5	17.3	13.8	3.8
6	10.6	9.5	9.6	9.4	16.3	24.7	16.3	24.4	21.5	15.1	14.1	8.1
7	12.1	9.5	10.7	10.3	14.3	26.3	17.5	20.6	20.9	12.9	13.4	7.4
8	11.9	6.7	10.7	11.2	16.7	26.6	14.7	22.3	19.8	14.0	12.3	8.8
9	8.1	5.1	12.9	12.4	15.2	21.3	17.4	20.6	19.3	16.2	11.4	8.8
10	9.8	5.6	12.1	12.5	14.0	19.1	19.2	19.8	19.8	16.2	10.6	5.4
11	8.3	8.8	11.8	13.0	16.2	21.3	19.0	20.1	20.9	16.3	13.3	-0.9
12	8.3	9.5	13.3	14.9	14.3	23.6	19.4	17.3	22.1	14.6	8.9	1.0
13	9.2	9.2	13.4	14.5	15.4	25.2	22.7	17.6	23.2	12.9	10.0	-0.2
14	9.4	9.8	12.3	14.1	-	26.3	21.9	18.9	22.3	14.2	10.6	0.2
15	8.3	8.8	12.6	13.4	16.3	25.2	20.8	20.1	21.5	14.0	10.6	1.6
16	9.4	9.3	9.3	15.7	13.8	26.3	21.7	20.6	21.5	12.9	12.8	3.2
17	9.4	10.1	6.8	14.0	15.4	27.7	17.8	17.8	19.8	13.0	12.8	4.2
18	8.9	8.7	5.0	13.2	15.4	28.3	15.6	18.4	18.4	14.7	11.7	7.7
19	10.3	8.4	5.7	12.9	15.7	26.9	17.5	18.8	19.3	13.4	11.4	8.8
20	8.9	11.7	5.1	12.3	16.0	22.4	18.1	18.4	20.4	12.4	13.3	6.8
21	8.9	14.4	9.0	9.6	16.8	22.6	19.2	19.3	18.4	12.0	8.9	6.8
22	10.0	13.2	10.5	10.7	15.4	22.4	18.7	23.4	17.9	9.6	8.3	4.6
23	8.9	13.7	10.9	11.9	16.6	18.5	20.3	19.8	18.4	10.1	11.7	2.7
24	11.4	13.3	10.9	11.4	18.2	18.3	18.1	18.4	18.7	10.2	11.1	2.1
25	12.8	12.3	9.3	12.7	18.6	18.0	19.2	20.2	18.2	10.9	9.6	0.1
26	12.0	14.1	10.2	8.2	17.9	18.1	18.4	20.6	18.2	11.2	9.6	1.8
27	11.9	13.9	9.0	10.8	17.1	18.6	22.3	20.1	15.9	11.7	8.2	4.3
28	9.9	14.2	9.2	11.2	18.2	17.3	20.9	20.1	11.5	11.8	3.2	6.0
29	11.7	–	10.1	15.0	18.2	19.7	19.7	21.0	15.4	12.9	2.8	7.2
30	13.4	–	9.7	13.4	10.4	17.3	19.7	20.7	16.5	11.2	2.8	7.7
31	12.3	–	10.1	–	19.3	–	22.5	18.9	–	11.8	–	8.1
1847												
1	7.2	4.1	5.9	6.4	10.8	23.7	26.4	22.5	17.1	14.2	15.4	11.9
2	6.0	4.0	5.2	7.4	12.2	25.3	23.1	19.9	16.8	14.9	12.7	13.2
3	5.8	3.9	6.4	7.6	14.1	24.1	23.3	19.8	17.6	12.7	12.2	8.4
4	7.2	6.6	6.5	11.2	12.4	-	23.2	19.3	14.0	11.8	13.9	9.9
5	8.0	9.6	7.6	11.6	11.7	-	22.4	17.7	13.9	11.8	14.2	8.1
6	8.9	9.8	7.9	13.2	13.2	-	21.1	19.4	15.0	11.1	14.9	7.2
7	9.9	0.6	10.4	12.6	13.0	15.2	20.8	18.4	18.6	11.2	15.0	6.1
8	7.7	2.2	9.4	11.6	13.8	14.7	20.4	15.6	17.1	14.0	15.0	11.6
9	6.8	0.8	7.0	10.2	17.5	15.7	20.4	18.4	18.2	14.7	12.8	18.2
10	5.6	3.5	5.0	13.3	14.6	14.9	22.5	19.2	16.2	17.0	13.6	6.1
11	5.8	4.3	7.6	16.0	14.9	16.6	23.9	20.6	11.2	16.2	9.4	7.7
12	6.1	1.4	8.4	13.2	16.0	16.3	25.0	19.9	17.6	17.4	9.9	7.4
13	7.7	5.3	10.1	8.7	15.9	17.4	24.3	21.3	15.4	15.5	12.2	10.4
14	8.3	8.3	12.4	9.0	15.9	15.2	27.1	21.1	14.9	13.4	13.6	10.9
15	8.9	9.1	13.7	11.2	17.7	17.4	18.1	20.3	15.4	12.9	14.6	10.2
16	6.6	9.6	11.8	12.8	17.4	13.0	19.7	20.4	15.8	13.1	8.9	9.9
17	4.9	11.9	11.7	10.0	15.9	16.6	19.8	19.4	13.2	12.9	6.9	12.9
18	4.3	11.0	12.3	12.3	13.7	17.9	22.3	21.2	12.7	15.6	7.9	6.6
19	4.4	7.9	12.6	9.3	17.6	19.6	23.6	22.3	12.8	12.4	9.4	7.0
20	5.6	10.3	13.1	12.9	14.6	16.8	23.6	21.4	12.9	10.6	9.4	6.6
21	8.6	9.8	12.2	13.2	17.2	16.9	24.2	18.4	16.5	12.3	10.5	3.8
22	8.9	9.8	13.2	13.9	15.9	16.3	18.1	15.6	19.6	14.4	12.2	5.2
23	8.4	8.4	7.9	15.9	21.0	16.8	21.7	16.4	19.5	11.6	8.9	6.3
24	11.0	7.6	10.7	14.6	17.0	17.8	20.7	18.3	15.6	9.6	11.7	5.3
25	15.7	6.4	9.6	14.9	16.9	18.6	21.4	19.2	16.7	12.9	12.8	5.4
26	8.2	4.9	10.9	12.8	16.8	18.0	20.5	21.4	16.4	15.0	9.1	5.4
27	7.5	4.3	12.4	13.3	17.7	23.4	20.8	22.0	16.7	14.6	6.3	5.8
28	6.2	5.1	10.1	12.6	19.8	23.6	21.1	21.7	15.4	13.4	5.7	7.6
29	7.5	–	7.7	12.2	19.8	24.1	21.4	20.1	15.9	13.3	12.2	9.1
30	7.1	–	7.7	11.1	19.9	25.2	-	18.9	14.8	13.4	10.6	3.6
31	4.0	–	7.7	–	23.5	–	23.6	-	–	14.3	–	3.7

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1848												
1	6.8	3.8	8.4	15.7	14.1	13.8	16.3	17.7	18.2	15.1	-	8.1
2	11.6	6.1	9.6	17.8	16.0	15.7	16.9	17.7	18.2	15.6	10.0	5.4
3	11.7	10.5	9.6	16.6	17.1	17.4	17.5	19.5	19.7	16.8	4.4	11.7
4	6.4	12.4	8.4	16.8	19.3	15.5	22.2	19.9	19.9	17.1	8.3	5.5
5	4.7	11.9	8.8	10.2	17.2	16.6	19.7	19.9	19.3	17.9	10.3	5.2
6	5.4	11.7	7.9	9.8	16.1	15.7	22.6	19.2	17.2	18.3	10.4	17.4
7	-	10.1	10.7	10.7	15.4	15.9	19.7	19.2	17.6	18.7	5.6	6.6
8	6.6	10.9	11.7	7.3	16.0	17.4	18.3	17.6	18.1	17.1	6.7	12.7
9	4.2	5.6	13.6	10.1	16.8	16.4	18.1	18.4	14.9	15.6	6.7	13.8
10	3.6	7.6	8.9	7.8	21.3	16.5	21.4	18.1	14.6	15.0	8.8	-
11	5.7	8.7	7.3	9.8	21.9	18.0	22.5	17.3	14.6	15.0	7.7	11.0
12	7.1	11.2	9.3	9.6	23.2	18.4	25.8	18.7	14.0	12.1	8.2	12.7
13	7.8	12.6	9.0	11.2	23.8	14.1	26.1	17.8	16.4	10.7	8.3	13.2
14	7.0	9.3	8.8	11.4	22.1	17.7	24.4	15.1	17.3	11.9	8.9	12.0
15	6.9	6.2	10.3	10.7	21.0	19.1	21.9	15.1	18.2	11.6	7.8	16.6
16	6.3	4.9	11.5	11.8	17.7	22.4	21.4	17.6	18.9	10.9	10.0	5.4
17	0.8	6.2	7.0	13.6	16.8	19.1	19.7	17.3	17.1	8.7	10.3	9.8
18	3.1	7.3	8.7	11.2	16.3	21.6	19.7	17.0	16.4	6.0	8.8	10.5
19	3.2	9.5	7.9	12.1	15.4	19.7	20.1	16.8	17.5	7.8	11.2	4.8
20	1.1	8.1	6.8	15.7	18.2	24.1	16.9	17.7	17.2	7.4	12.1	6.6
21	3.0	10.6	8.4	15.4	19.2	21.9	17.5	14.2	16.5	9.9	9.4	4.2
22	2.2	11.2	10.7	15.7	23.2	20.9	16.1	17.2	18.2	10.1	10.4	4.6
23	3.8	9.5	10.1	9.8	22.7	18.3	18.3	15.9	20.8	11.2	8.3	4.4
24	0.2	10.1	13.6	12.9	22.7	17.4	17.8	17.1	17.4	10.1	8.6	6.6
25	1.7	11.7	13.4	13.0	24.3	21.2	18.1	17.1	18.0	9.0	11.2	11.6
26	3.2	10.1	11.8	10.1	25.3	20.2	19.1	20.6	15.9	12.9	10.0	11.3
27	2.3	8.4	10.9	11.1	20.8	19.1	17.8	18.8	16.4	9.0	11.0	6.6
28	1.8	9.5	9.0	7.9	21.3	18.8	19.7	18.0	14.5	9.0	13.2	6.6
29	3.4	8.4	12.3	10.7	18.5	18.0	19.1	17.2	14.6	11.8	9.7	6.7
30	1.9	–	13.2	13.4	17.6	15.7	19.4	16.7	15.7	9.6	6.4	6.0
31	3.7	–	12.1	–	15.3	–	19.6	17.3	–	9.0	–	3.5
1849												
1	4.2	9.4	8.6	9.3	17.1	17.6	18.1	20.1	21.4	10.9	11.0	10.7
2	2.2	11.3	10.4	9.3	16.4	18.6	17.8	19.6	20.8	11.8	12.5	10.9
3	0.0	11.4	10.1	11.8	17.7	20.2	17.6	17.0	21.1	7.9	10.3	7.4
4	2.2	10.8	11.2	9.6	19.4	20.9	16.9	18.5	22.2	10.1	10.2	2.0
5	1.7	11.0	10.1	10.2	16.6	17.7	17.5	19.8	20.4	10.7	7.2	5.7
6	3.2	10.1	11.1	10.1	11.9	19.1	20.8	20.5	20.7	9.0	5.3	7.4
7	6.3	11.4	10.1	11.2	12.0	20.5	22.4	20.6	16.5	9.8	13.3	7.7
8	8.4	8.3	6.2	8.2	12.8	18.4	20.6	22.8	18.8	10.8	14.2	7.8
9	8.6	11.5	5.2	7.5	15.3	17.7	19.2	22.8	18.7	12.1	14.4	6.7
10	7.2	11.7	5.7	9.6	13.5	15.2	23.4	22.6	15.4	11.1	14.4	5.4
11	7.2	9.6	10.8	9.7	13.2	14.7	25.3	23.1	14.6	11.0	14.4	5.9
12	9.7	8.8	11.8	10.1	16.1	14.4	24.3	19.8	15.6	10.1	12.8	4.3
13	11.6	9.6	14.0	8.7	18.8	15.8	22.5	19.6	15.9	9.3	10.6	9.3
14	6.7	9.6	14.0	7.6	16.3	17.4	24.2	18.9	17.4	9.8	7.8	9.9
15	8.3	10.4	14.0	9.6	17.9	20.0	23.9	17.0	20.7	9.0	7.8	10.3
16	9.4	9.9	14.6	10.9	18.1	15.8	23.3	16.4	16.5	12.3	8.9	10.7
17	9.8	11.1	12.6	5.1	19.1	18.0	16.4	16.2	16.5	15.9	12.2	9.3
18	13.8	13.0	12.3	5.1	13.8	18.3	17.9	17.6	16.5	17.1	12.3	7.9
19	8.8	12.6	12.3	7.1	15.0	15.2	14.7	18.4	17.1	17.5	-	6.8
20	11.0	7.1	12.3	6.2	15.4	16.3	17.4	19.1	18.2	14.0	11.7	4.8
21	11.7	12.2	13.0	10.7	17.1	16.9	18.7	20.1	17.3	13.7	12.3	2.4
22	11.7	9.0	11.6	11.8	15.9	18.6	19.7	19.2	17.6	14.8	9.4	3.1
23	11.6	8.7	11.6	12.3	18.6	18.1	18.2	18.3	16.2	12.9	8.6	5.1
24	10.6	6.3	11.7	11.4	14.9	20.8	19.4	18.4	17.3	15.1	7.3	6.3
25	11.0	6.7	10.6	13.4	16.7	19.7	19.3	19.6	16.9	16.2	7.6	7.0
26	11.1	5.1	10.7	13.4	17.4	17.9	18.5	19.1	15.9	14.6	6.4	8.8
27	6.6	7.8	9.6	11.8	18.2	17.4	18.3	17.3	17.1	16.2	7.0	6.1
28	5.0	10.1	9.3	13.8	18.8	17.4	18.3	19.1	17.3	14.0	9.4	-0.1
29	9.4	–	6.8	15.7	16.7	18.6	17.8	20.7	18.7	15.4	11.4	2.8
30	11.2	–	9.0	15.7	18.3	21.8	17.4	20.7	17.1	14.0	9.2	2.0
31	10.9	–	10.1	–	16.8	–	18.7	19.6	–	10.7	–	-0.1

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1850												
1	5.4	12.8	13.4	12.1	12.7	22.4	16.1	20.9	19.9	15.7	15.4	10.4
2	7.8	12.8	13.7	13.2	13.8	22.3	18.1	21.1	17.7	13.2	13.1	11.7
3	9.4	8.7	9.4	12.6	14.3	21.9	17.4	19.7	18.9	15.1	13.1	12.1
4	6.2	7.3	9.0	15.7	10.0	21.6	17.4	21.6	17.1	14.6	12.0	13.6
5	4.1	10.3	11.2	15.6	9.3	19.2	18.1	21.1	17.3	12.9	12.8	15.2
6	1.1	5.6	12.2	13.6	10.5	16.4	16.4	21.1	17.5	13.4	12.2	12.4
7	4.1	10.6	10.9	15.4	12.2	16.7	16.9	18.8	16.0	12.9	12.0	11.0
8	5.3	11.6	10.4	13.3	12.0	17.3	17.4	20.4	15.8	13.6	11.4	10.3
9	4.2	7.9	11.1	13.7	12.7	17.6	17.0	19.5	17.6	14.0	13.3	10.4
10	2.3	7.4	10.1	13.0	14.7	18.8	19.2	19.7	17.3	11.8	13.9	11.9
11	1.7	8.1	10.1	13.7	13.5	15.2	20.0	17.6	17.6	10.6	15.3	12.3
12	2.4	4.5	11.8	15.7	14.1	16.7	21.3	20.1	19.3	10.6	11.1	8.3
13	1.9	10.1	10.7	13.4	13.2	16.6	23.5	20.3	17.9	11.6	9.3	8.5
14	1.9	11.7	12.3	13.2	11.2	14.4	22.9	21.5	17.2	12.2	9.9	8.7
15	-1.9	13.1	10.4	12.6	14.3	16.4	23.2	23.1	16.8	11.1	11.2	6.3
16	-0.6	10.6	10.1	13.2	16.6	16.9	22.5	23.3	16.5	13.8	11.2	5.7
17	3.1	14.5	7.3	13.6	16.8	19.7	23.7	20.6	17.9	14.8	9.2	5.4
18	7.9	11.4	9.7	15.1	14.3	19.7	21.1	19.4	16.8	15.1	13.1	4.5
19	6.8	14.1	10.7	16.5	15.2	21.9	21.8	16.7	15.9	15.0	12.8	4.3
20	2.8	-	10.8	16.8	15.2	18.9	-	15.1	19.3	12.4	11.0	7.8
21	5.0	11.7	11.7	13.2	18.0	17.4	18.6	15.1	15.4	10.8	11.9	8.2
22	8.1	11.1	11.8	12.9	18.2	21.7	17.5	12.8	16.6	10.6	15.6	9.6
23	7.1	9.5	5.6	11.7	20.2	20.6	19.2	15.1	16.9	9.4	11.7	11.8
24	7.3	10.3	4.6	11.3	19.9	24.1	19.4	17.3	17.1	7.9	11.6	5.6
25	9.7	12.7	3.9	15.1	16.0	19.2	18.9	19.8	16.5	8.8	9.6	6.3
26	8.2	12.3	4.4	13.3	16.0	18.6	20.0	17.7	16.8	9.4	7.4	9.6
27	9.4	11.4	6.8	13.4	18.2	19.7	20.8	17.9	17.2	10.7	-0.3	10.0
28	11.7	11.7	7.2	11.0	19.9	20.5	20.8	14.4	14.3	9.0	5.8	8.8
29	7.7	–	8.3	12.7	17.1	16.9	23.5	14.0	14.3	11.8	7.2	9.9
30	8.3	–	11.5	12.3	19.3	19.5	24.8	17.2	14.7	13.7	7.8	11.6
31	10.7	–	13.6	–	21.9	–	19.8	16.7	–	14.1	–	12.6
1851												
1	13.1	6.8	9.0	11.7	13.2	17.2	23.3	18.7	20.6	12.2	9.0	4.2
2	7.9	4.4	7.2	11.1	12.4	-	21.4	19.2	22.5	13.8	6.4	5.9
3	7.2	6.7	10.1	12.3	11.3	20.4	19.9	22.3	22.7	15.9	8.1	8.3
4	9.3	10.2	10.1	11.8	10.4	14.8	19.8	19.3	21.6	14.2	6.4	10.3
5	5.0	10.5	9.0	13.3	11.6	14.8	19.3	21.4	17.2	12.7	9.0	11.3
6	7.8	9.5	7.7	13.7	11.6	17.0	12.9	19.5	17.3	13.3	10.9	11.4
7	7.9	11.4	8.4	13.8	14.2	14.8	18.4	20.4	17.9	13.7	10.3	11.8
8	3.3	11.2	10.2	10.5	11.4	16.9	17.9	22.1	16.9	13.3	11.5	12.1
9	10.8	10.6	7.9	10.1	14.2	15.0	18.5	21.2	16.7	15.7	9.7	14.6
10	12.5	11.8	8.0	13.0	15.4	11.1	17.0	21.2	18.6	16.3	10.0	12.8
11	12.1	11.2	8.2	11.8	13.9	15.8	20.4	22.4	18.4	18.4	10.5	10.0
12	10.6	9.8	10.4	11.8	16.0	14.7	21.1	21.9	20.6	15.7	11.2	7.3
13	11.1	8.4	11.3	10.1	14.4	17.7	18.8	23.2	20.5	15.1	9.4	6.0
14	9.3	9.8	10.7	10.6	17.3	16.8	15.9	21.2	20.3	14.0	9.8	7.7
15	8.9	11.2	9.6	9.0	14.1	17.7	17.2	21.7	20.2	11.2	11.6	12.7
16	11.8	9.2	10.2	11.2	14.2	16.4	16.4	18.8	20.4	11.1	9.3	11.8
17	7.3	11.2	7.9	15.6	17.5	17.0	18.1	20.9	18.1	14.0	3.8	9.3
18	10.0	11.8	10.4	13.4	14.1	16.6	17.0	20.4	16.8	16.1	6.7	10.2
19	10.1	13.5	10.4	13.3	13.8	18.3	15.3	21.2	18.1	17.6	10.7	11.0
20	10.9	9.4	11.1	13.3	15.6	19.7	17.7	21.9	19.3	17.2	9.3	12.4
21	5.1	8.4	10.4	13.7	18.8	20.2	18.7	22.9	19.8	15.9	9.1	7.1
22	11.9	8.4	11.4	14.6	16.7	15.8	19.7	20.6	18.6	15.6	7.6	7.8
23	8.9	9.2	10.6	14.6	16.3	17.1	16.2	19.7	17.6	15.6	9.4	5.7
24	8.4	8.7	11.0	14.7	16.9	20.5	17.6	14.6	18.2	16.2	5.2	7.2
25	7.9	7.1	11.2	14.8	11.3	20.1	17.1	17.8	12.7	14.6	4.9	8.5
26	6.7	7.0	9.9	9.7	14.7	23.8	17.9	19.1	11.6	12.2	5.4	7.4
27	8.3	7.2	15.5	9.7	14.1	24.9	17.8	17.8	12.2	13.6	5.2	5.4
28	11.1	6.7	9.8	10.7	17.3	26.9	14.9	16.4	15.2	13.7	4.2	4.8
29	11.1	–	9.7	10.7	17.9	26.3	20.3	15.3	13.3	8.6	1.4	5.7
30	4.3	–	9.0	11.8	18.5	25.4	18.1	17.0	15.0	9.6	4.4	6.6
31	5.4	–	11.8	–	21.0	–	20.3	19.5	–	9.3	–	5.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1852												
1	5.1	12.7	9.3	8.4	13.2	13.8	17.9	24.3	18.1	12.6	14.7	8.4
2	5.5	10.7	5.1	11.1	15.4	14.9	19.9	21.8	19.2	11.1	14.4	9.7
3	8.8	10.1	5.1	11.1	14.6	15.2	19.9	20.7	20.1	12.1	14.0	6.8
4	7.8	12.6	8.7	10.1	16.0	14.4	20.9	20.4	21.1	12.3	11.1	11.7
5	9.6	10.6	10.1	7.8	16.1	16.6	23.3	19.1	17.9	10.9	14.2	12.2
6	10.7	8.7	13.1	12.2	16.7	16.6	23.9	19.0	21.0	12.3	9.9	10.0
7	8.3	10.6	10.5	10.3	19.2	18.9	22.4	18.8	19.6	10.8	12.9	5.4
8	4.4	11.4	10.3	13.7	16.9	16.8	24.1	18.9	20.2	10.8	14.8	8.8
9	3.3	5.8	10.6	13.4	18.4	15.8	21.7	20.7	21.3	8.7	15.1	5.4
10	3.3	7.8	11.2	15.6	18.7	17.2	22.4	20.9	20.4	11.5	12.1	11.3
11	7.0	6.3	6.5	13.8	9.4	15.0	21.2	20.4	19.6	-	8.3	11.4
12	6.8	7.6	8.9	16.8	13.2	14.6	22.2	18.1	18.2	13.4	6.6	12.7
13	3.9	5.6	7.5	16.5	15.8	16.2	24.0	17.2	18.1	12.4	7.7	7.7
14	9.0	8.8	5.8	18.8	17.1	14.9	23.4	19.5	17.6	12.9	6.8	4.9
15	8.3	10.7	7.8	18.3	14.2	16.7	23.2	20.7	15.4	11.7	6.3	6.7
16	8.6	11.4	7.6	20.4	13.3	18.4	22.8	21.2	12.8	12.6	8.2	6.8
17	7.2	11.7	8.3	14.2	16.7	15.9	20.8	20.8	15.4	11.8	9.0	8.9
18	8.8	9.9	7.7	17.6	18.2	15.6	21.4	19.8	16.8	12.3	8.2	9.1
19	10.8	3.4	8.8	18.2	16.1	16.7	21.5	18.7	15.3	15.3	7.8	7.0
20	7.5	4.1	9.8	17.1	11.5	17.9	21.6	19.8	13.3	13.8	8.4	-
21	12.2	8.9	12.2	17.3	17.9	15.4	22.6	22.1	15.7	13.8	5.4	12.8
22	6.7	10.6	14.7	12.9	17.6	17.3	20.3	22.6	14.0	14.4	5.1	8.8
23	9.9	10.9	16.9	11.9	15.4	17.0	21.4	23.8	16.8	14.9	7.2	8.7
24	9.1	5.2	13.1	11.7	17.1	18.3	21.7	21.0	16.9	12.4	6.7	9.4
25	5.8	5.1	6.9	11.3	20.2	12.3	23.3	20.1	17.1	12.7	8.3	9.2
26	9.6	6.7	7.0	11.9	20.8	16.1	19.3	19.9	18.2	11.0	12.6	6.8
27	7.5	8.8	8.2	11.8	17.0	18.3	18.6	22.3	14.1	11.9	8.8	10.9
28	8.6	9.3	8.7	15.1	16.3	18.2	23.3	21.5	13.5	9.6	7.0	8.0
29	10.7	7.8	10.7	17.1	16.6	19.4	24.4	21.4	11.8	9.1	4.7	9.1
30	5.9	–	7.5	18.6	14.1	18.4	25.1	19.9	12.1	8.6	5.2	11.3
31	11.3	–	-	–	11.7	–	24.7	17.4	–	12.1	–	9.4
1853												
1	11.7	8.3	6.0	8.5	14.3	21.3	16.8	17.9	15.2	10.9	14.4	11.8
2	7.9	8.7	6.8	12.1	14.5	17.8	17.3	18.4	15.8	10.8	12.6	10.5
3	7.8	7.3	6.1	14.3	13.3	19.8	17.7	19.6	16.3	12.7	10.6	9.3
4	11.8	6.0	9.6	12.3	16.2	16.1	18.4	18.9	17.9	15.6	12.5	8.4
5	10.4	5.6	11.8	15.7	18.6	18.1	19.5	18.9	18.0	13.6	12.2	7.2
6	5.6	4.7	13.4	15.3	16.3	18.1	18.4	18.6	18.3	13.5	12.8	5.1
7	8.7	4.5	10.7	11.9	10.1	18.9	21.7	21.6	17.9	11.9	11.7	5.8
8	7.8	0.9	11.9	9.2	9.3	16.4	19.6	20.1	18.9	13.6	11.9	6.2
9	8.9	3.4	12.0	10.8	10.8	17.0	18.3	21.7	18.6	15.1	8.1	4.3
10	8.6	5.3	13.2	13.4	11.5	20.0	21.4	22.1	18.3	14.5	13.7	0.6
11	8.1	0.8	11.4	12.9	14.1	19.2	18.8	21.7	16.8	13.0	9.2	4.3
12	7.3	0.6	9.6	11.8	15.0	18.1	18.8	20.6	11.9	14.3	8.6	3.6
13	7.5	1.1	11.6	11.6	12.5	17.2	17.7	20.1	17.7	13.1	6.8	4.1
14	6.6	3.7	8.7	11.0	14.5	20.9	18.4	19.0	15.7	12.1	7.3	7.3
15	8.3	4.3	6.5	12.5	16.0	16.8	16.1	18.9	17.4	13.1	6.4	5.4
16	5.4	4.3	7.3	13.6	14.4	19.7	17.3	19.1	18.6	11.5	6.2	5.2
17	5.1	4.0	4.3	14.9	17.2	19.7	19.5	19.2	13.7	10.2	5.2	3.3
18	6.7	3.5	0.9	14.9	19.8	19.4	19.6	19.5	17.3	10.4	9.3	5.0
19	11.9	4.1	4.1	12.4	20.9	17.6	19.5	19.5	17.5	9.8	11.7	4.9
20	12.1	4.2	6.6	13.0	19.6	13.6	19.2	20.6	17.9	11.4	7.7	5.8
21	7.7	5.4	5.2	9.9	18.0	23.8	19.6	18.8	17.9	15.3	6.6	5.7
22	6.5	8.7	6.4	10.9	19.7	25.1	19.9	18.7	15.8	15.1	9.2	5.1
23	4.6	7.3	6.4	11.3	19.7	26.8	18.0	17.6	12.9	14.2	9.5	7.7
24	4.2	7.3	4.8	9.9	20.7	19.8	19.1	17.8	12.8	11.8	8.9	5.3
25	6.4	7.6	6.5	10.7	21.3	19.8	18.2	19.2	13.9	15.0	10.6	4.9
26	5.4	6.4	7.9	11.0	19.1	16.9	17.2	17.9	13.4	13.3	8.6	3.8
27	5.3	5.2	10.8	12.1	18.7	19.3	17.3	18.1	14.3	14.6	9.2	0.2
28	4.2	3.3	11.8	12.6	16.7	19.7	18.2	17.4	16.7	13.7	9.3	2.4
29	3.8	–	11.1	11.4	18.9	18.9	17.9	16.8	13.7	10.7	12.1	2.1
30	8.0	–	8.8	13.4	19.7	17.0	17.0	15.5	14.6	10.6	8.6	3.9
31	6.8	–	11.8	–	22.8	–	19.2	17.6	–	14.3	–	0.8

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1854												
1	0.6	11.5	10.7	16.2	12.9	17.7	18.8	17.3	18.6	13.2	10.9	5.5
2	-0.9	7.1	11.6	15.9	13.8	14.7	21.1	17.8	23.4	15.8	10.8	8.6
3	0.6	6.4	12.8	13.2	14.9	16.4	16.8	16.9	23.9	14.6	8.9	11.2
4	1.7	7.9	10.3	12.2	15.2	18.3	15.5	15.9	22.3	15.3	11.3	9.7
5	1.6	11.5	9.9	14.3	15.2	20.6	13.1	18.3	22.4	15.4	11.2	9.7
6	2.0	12.4	11.2	14.9	15.3	18.3	16.8	20.1	20.1	15.3	9.6	6.6
7	4.3	10.4	12.6	15.1	12.8	17.4	17.2	20.9	19.3	10.5	8.6	6.7
8	4.5	10.3	13.4	13.3	13.3	16.6	18.9	20.0	19.8	14.4	10.0	11.4
9	4.3	10.4	13.9	14.2	13.8	17.8	18.4	18.7	17.9	15.7	6.1	7.3
10	3.2	4.6	12.8	12.9	13.2	16.9	15.4	18.1	18.6	17.4	10.0	4.5
11	2.5	7.6	14.6	15.1	13.8	16.2	18.1	17.9	20.1	12.6	11.6	9.7
12	3.6	7.7	11.8	12.4	16.3	16.2	18.7	20.4	19.3	13.5	9.9	7.6
13	4.8	8.2	13.0	15.4	15.7	13.9	17.2	18.7	18.2	14.6	10.6	11.3
14	4.2	8.8	11.6	16.3	15.1	18.1	17.0	17.6	17.3	14.6	6.9	13.2
15	4.2	8.9	14.0	18.7	15.7	18.9	18.6	16.4	17.5	13.3	7.9	12.1
16	6.9	10.6	11.2	17.6	18.2	17.6	18.4	16.2	19.9	9.4	8.0	7.3
17	11.2	8.2	11.8	14.3	-	17.8	19.4	17.7	17.4	8.7	6.9	7.0
18	11.9	3.8	11.8	15.7	15.4	15.3	18.4	20.4	15.4	7.7	8.2	6.6
19	10.3	6.7	6.9	15.2	18.3	16.1	18.6	19.9	14.8	11.4	7.6	7.8
20	10.7	9.5	7.9	15.3	17.9	16.5	19.9	19.8	15.7	10.4	7.8	7.7
21	12.2	7.6	9.3	17.2	16.7	17.7	17.5	19.3	14.6	9.5	9.4	11.6
22	10.8	11.7	13.0	12.0	-	20.7	21.3	17.6	13.6	10.8	4.8	13.0
23	9.7	9.4	11.7	9.7	13.8	18.9	19.9	20.3	12.6	7.6	5.6	8.1
24	10.8	10.8	11.6	12.1	15.9	20.4	21.2	18.2	15.1	8.1	4.5	8.4
25	8.6	10.6	11.5	14.4	14.5	18.2	17.8	19.8	15.3	7.9	1.5	11.4
26	6.6	6.2	11.8	16.6	13.9	13.9	19.7	22.5	16.2	9.3	5.6	4.7
27	11.4	11.5	12.6	13.8	15.3	16.9	19.2	23.7	16.7	10.1	7.6	3.8
28	9.8	9.8	13.8	12.8	16.4	17.7	20.6	22.5	16.8	14.2	8.9	4.3
29	11.5	–	13.8	13.3	16.8	16.7	16.2	21.0	16.3	13.2	8.8	9.3
30	12.7	–	13.2	13.2	16.2	16.3	20.5	14.9	16.2	13.2	6.6	8.5
31	11.3	–	14.9	–	17.7	–	17.8	17.9	–	13.1	–	9.3
1855												
1	12.2	1.0	9.5	10.6	11.6	9.4	20.7	18.9	18.7	16.2	8.1	8.8
2	11.1	2.8	8.2	8.7	15.6	12.6	18.6	20.3	17.7	17.6	8.3	8.8
3	9.4	2.6	7.2	9.3	14.6	13.2	20.6	18.5	18.7	14.8	5.8	9.3
4	9.1	5.7	8.6	9.8	7.8	15.7	22.3	18.0	17.5	16.0	8.1	9.7
5	11.1	4.9	9.3	13.6	13.2	17.8	23.1	17.3	15.1	13.3	10.4	9.7
6	9.7	5.1	4.8	16.3	12.8	16.4	23.4	19.2	15.4	14.6	11.4	4.6
7	10.9	5.0	8.8	12.7	15.3	17.4	23.6	20.2	16.5	15.7	6.9	4.1
8	10.0	2.4	7.9	10.7	12.4	15.5	21.9	18.1	17.1	15.1	7.3	3.1
9	9.7	1.5	7.1	12.6	14.3	17.1	22.5	20.4	18.8	12.6	6.4	2.1
10	7.6	0.6	8.1	9.6	13.1	17.2	18.3	21.7	18.1	13.1	9.7	0.7
11	8.1	2.1	6.4	11.3	11.3	19.6	24.4	23.1	19.0	13.6	13.9	2.9
12	8.3	2.8	8.3	10.9	13.6	21.3	22.8	20.3	16.8	12.4	12.8	2.9
13	6.0	2.1	8.1	13.2	9.2	16.6	22.5	21.7	17.1	11.8	12.8	2.4
14	5.7	0.9	6.3	12.4	11.6	16.7	21.9	22.0	16.4	11.3	9.2	8.2
15	4.5	0.9	9.3	17.3	12.1	16.6	22.1	22.6	18.2	10.1	9.8	8.8
16	5.6	0.0	9.8	15.4	12.4	14.7	17.3	22.6	17.1	11.0	9.7	6.8
17	3.1	0.2	8.6	14.9	15.1	13.8	18.5	24.8	17.4	10.1	8.8	6.4
18	3.2	3.5	9.9	18.8	13.3	15.6	19.4	22.8	17.1	14.3	11.8	6.0
19	5.6	4.0	10.4	14.1	14.6	16.9	18.4	19.5	17.6	14.9	8.9	5.1
20	5.0	2.6	9.6	12.7	17.7	17.4	23.0	18.9	20.1	14.8	8.0	5.4
21	1.4	0.5	6.4	12.0	18.9	20.6	23.7	19.5	20.3	15.3	6.9	4.6
22	1.8	1.4	4.3	12.8	15.2	21.2	24.3	18.6	18.5	14.9	6.4	4.2
23	2.2	4.4	4.6	16.5	20.3	18.0	23.8	15.4	18.0	14.9	7.2	9.1
24	2.2	4.2	6.2	18.7	15.3	17.9	20.5	19.3	16.8	9.7	7.4	7.7
25	3.3	3.9	7.2	18.1	15.5	17.7	21.6	17.4	17.3	13.4	6.4	6.2
26	3.3	3.9	8.1	17.3	20.4	20.5	19.8	18.3	16.3	11.0	5.9	8.6
27	3.3	7.3	6.4	16.6	20.1	21.6	22.0	20.2	16.2	7.9	9.2	6.3
28	3.2	8.3	7.0	16.2	17.9	22.9	22.3	19.3	14.5	7.8	6.2	9.6
29	2.1	–	8.7	16.7	14.2	23.3	19.9	18.4	14.3	9.6	7.3	9.5
30	1.1	–	9.9	15.7	14.7	21.4	21.1	18.9	17.6	8.8	8.1	8.9
31	-0.4	–	4.2	–	11.9	–	20.3	16.7	–	9.1	–	10.6

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1856												
1	8.8	2.8	10.3	11.6	9.7	12.6	17.3	26.2	16.7	13.8	14.2	2.7
2	8.9	3.8	10.2	12.5	11.9	17.9	18.1	27.6	19.0	14.6	12.3	2.9
3	9.3	4.5	7.8	15.1	13.1	16.7	20.7	27.0	17.7	16.2	13.4	3.6
4	8.7	6.7	7.3	10.7	11.4	16.9	18.3	29.0	19.8	15.8	13.9	2.3
5	9.4	9.8	7.4	9.4	11.6	16.3	17.3	28.0	18.1	13.8	13.3	11.7
6	8.1	11.8	10.7	11.9	9.2	17.1	17.3	28.2	18.2	12.7	10.7	13.6
7	8.2	12.6	10.6	11.8	9.6	16.3	16.1	25.6	17.6	10.9	7.9	14.1
8	6.8	12.6	10.1	11.4	13.6	17.8	15.3	23.9	18.2	11.6	10.2	13.2
9	4.0	11.9	10.9	11.6	16.8	19.9	16.9	16.5	16.7	12.9	10.5	13.2
10	2.8	11.2	10.4	12.3	13.9	17.7	16.4	20.4	19.9	15.1	7.3	10.5
11	2.7	11.2	8.2	13.4	13.0	17.2	17.2	23.6	16.4	14.1	7.3	8.6
12	1.8	11.8	6.6	15.3	11.7	17.6	17.8	21.2	16.6	15.4	8.7	8.2
13	2.2	10.9	4.8	11.9	11.3	16.8	20.3	21.2	16.4	17.7	9.8	7.7
14	3.3	10.9	7.1	11.9	11.7	12.6	21.3	19.6	18.6	15.3	7.9	8.0
15	5.8	12.0	4.9	11.1	13.8	16.9	20.5	21.0	18.8	14.2	10.2	4.8
16	7.4	11.5	7.6	10.4	14.1	16.4	17.7	19.3	17.9	14.8	8.6	7.7
17	8.6	11.3	11.4	9.3	11.8	16.3	17.5	18.4	16.7	15.3	8.9	10.4
18	6.8	6.3	5.9	14.0	12.7	15.8	18.3	14.2	15.1	14.3	8.1	9.8
19	8.1	6.2	9.8	14.3	16.7	14.4	18.8	16.6	15.2	16.1	11.9	9.5
20	6.4	3.9	12.7	12.6	16.9	15.6	18.9	16.3	15.2	12.7	11.7	9.8
21	5.0	5.1	9.6	13.4	14.9	18.6	21.6	16.7	14.6	13.4	12.5	9.7
22	4.4	8.4	10.7	12.8	17.2	17.7	22.2	17.1	14.5	17.6	12.5	10.7
23	8.9	9.9	8.4	14.4	14.3	19.2	21.4	18.4	12.6	14.8	13.1	5.1
24	8.3	8.4	6.8	14.9	14.2	18.0	19.4	20.1	15.2	14.6	12.5	5.7
25	8.3	9.8	6.8	16.1	17.8	21.2	18.9	17.8	13.2	13.4	7.6	3.2
26	7.2	11.7	7.1	13.7	17.1	24.3	18.6	17.7	13.4	14.7	11.3	2.1
27	6.7	10.6	9.8	10.7	17.9	18.7	19.2	17.6	13.7	14.6	7.9	0.7
28	4.6	11.6	8.5	12.7	17.7	17.2	20.8	21.3	12.1	12.8	4.1	1.7
29	2.5	11.2	8.8	10.4	17.4	18.2	21.5	18.6	14.8	13.3	1.9	6.8
30	2.8	–	10.1	10.9	17.8	17.7	22.4	17.5	13.2	15.1	1.7	10.7
31	3.3	–	12.8	–	13.0	–	24.9	17.3	–	13.4	–	11.5
1857												
1	11.0	4.8	9.6	11.2	12.0	16.3	17.5	21.5	18.2	16.7	14.6	9.3
2	8.6	6.1	10.4	8.6	14.9	17.3	19.2	20.2	17.5	17.6	15.3	14.0
3	5.1	3.4	10.7	8.8	10.0	20.1	18.9	22.7	17.5	15.9	12.4	14.1
4	5.2	3.3	10.0	9.6	10.4	19.9	20.4	20.1	18.2	13.1	12.3	10.8
5	2.3	9.3	10.3	9.7	13.2	20.8	16.5	19.2	17.6	12.0	12.2	10.3
6	2.2	8.9	10.1	11.4	15.4	20.7	14.4	19.0	19.2	13.4	12.3	12.3
7	5.4	9.2	9.3	11.7	15.0	15.7	17.3	18.4	19.9	15.1	13.1	13.2
8	8.4	6.6	5.7	15.3	10.7	14.5	18.6	15.6	15.2	14.9	12.3	11.3
9	11.4	8.8	6.5	12.6	12.6	13.6	18.3	20.3	17.8	14.1	12.4	11.3
10	11.2	6.2	6.7	10.8	15.4	16.5	21.3	20.7	18.8	13.4	12.4	11.8
11	7.9	8.2	8.7	10.1	12.7	14.1	20.6	22.8	19.3	16.6	12.2	11.8
12	3.4	8.4	7.9	7.7	15.8	17.8	19.7	22.3	18.7	18.6	9.9	11.8
13	5.6	9.7	8.0	7.6	17.9	17.0	22.6	21.2	20.4	16.9	7.6	11.1
14	4.2	10.4	9.5	9.9	17.4	18.2	21.9	21.0	21.3	16.7	12.6	11.8
15	7.3	6.3	7.6	7.6	18.6	18.7	20.8	20.1	22.7	16.8	12.0	11.8
16	8.0	5.8	10.9	10.7	17.3	19.4	19.2	23.4	22.3	14.9	11.4	11.3
17	10.0	10.9	9.4	12.1	18.3	23.1	17.1	19.4	21.1	16.3	10.8	12.4
18	11.4	9.3	9.6	14.6	17.1	22.6	22.2	21.8	18.6	13.6	13.1	12.7
19	10.7	9.6	9.3	17.1	18.4	21.9	20.8	23.2	18.5	15.4	12.9	8.3
20	6.7	8.7	7.0	14.4	15.3	20.3	20.3	24.9	19.1	14.7	12.3	7.6
21	6.2	11.6	9.8	13.6	14.9	22.5	19.7	24.2	18.8	11.3	10.0	12.2
22	9.1	11.1	6.3	14.2	16.1	23.6	20.1	22.5	17.3	11.0	12.4	12.7
23	6.7	8.1	5.5	9.8	16.2	25.4	21.4	24.1	17.6	9.9	10.0	12.8
24	6.2	10.9	7.2	9.3	18.8	25.8	17.2	24.3	20.1	13.3	4.9	12.3
25	6.1	15.1	5.0	11.2	17.9	28.0	19.2	22.9	17.7	13.5	4.5	11.4
26	3.2	8.9	7.7	9.6	17.9	27.6	19.5	19.3	19.2	14.6	6.2	7.9
27	4.7	13.3	7.2	12.7	17.1	27.4	19.6	20.3	18.7	14.0	6.3	9.2
28	2.0	10.9	8.4	12.6	18.4	25.5	19.2	19.8	17.2	14.9	5.1	7.2
29	1.2	–	8.7	11.5	19.1	22.0	20.8	18.1	17.4	12.3	7.1	10.1
30	3.6	–	11.2	14.1	19.6	16.9	20.1	18.9	17.1	11.2	9.3	9.4
31	2.1	–	10.3	–	16.7	–	20.1	20.1	–	12.1	–	8.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1858												
1	11.6	10.4	4.0	7.6	11.0	21.9	17.8	20.8	17.1	15.0	10.6	10.7
2	11.1	3.9	2.3	6.0	8.3	20.1	16.6	17.2	17.6	15.8	8.4	10.9
3	10.6	11.7	7.6	11.3	11.7	19.3	17.1	20.1	18.3	17.7	9.7	12.7
4	8.9	8.9	6.1	8.5	14.1	18.6	17.4	19.3	18.7	13.4	8.9	11.9
5	6.7	10.8	5.6	6.9	13.8	19.6	16.2	17.8	15.9	12.2	10.9	7.7
6	5.9	12.1	7.7	8.2	14.7	19.9	15.8	18.2	17.6	11.6	7.8	8.7
7	9.7	11.2	6.2	8.6	16.7	20.6	15.6	21.1	17.1	13.7	5.9	9.9
8	11.9	8.8	3.8	6.7	17.8	22.2	17.3	21.5	17.1	10.3	6.7	10.3
9	11.3	7.6	3.7	7.7	15.2	17.8	15.0	23.2	18.7	12.8	4.1	9.9
10	10.9	7.5	3.8	8.8	14.6	18.8	19.1	23.4	15.9	11.6	6.3	8.4
11	6.9	5.9	3.6	10.7	17.1	22.7	22.1	23.4	21.5	11.1	9.8	10.8
12	9.8	6.1	7.1	7.6	18.5	20.8	18.4	24.5	20.9	12.7	9.7	11.2
13	7.0	6.2	11.3	8.8	17.6	21.0	17.5	19.7	17.6	14.4	8.4	8.6
14	7.8	6.4	10.6	14.6	17.4	19.4	17.7	20.4	18.2	16.8	10.0	6.4
15	9.8	6.0	11.8	16.1	13.2	20.2	17.2	19.7	22.1	12.7	8.6	7.5
16	9.7	6.9	12.0	15.3	15.8	20.6	21.6	19.0	21.8	13.3	6.8	8.4
17	6.9	7.8	12.4	15.8	17.7	18.6	21.6	19.2	20.1	12.4	6.6	7.5
18	9.6	6.8	13.7	14.3	14.5	20.0	19.2	20.5	18.7	8.9	5.9	9.9
19	10.2	4.5	13.2	15.4	15.8	20.6	19.6	22.0	18.4	9.2	4.2	5.4
20	9.7	6.2	14.6	17.8	15.0	22.4	16.8	18.4	17.3	11.6	6.0	8.7
21	5.2	8.7	15.7	17.8	16.8	23.9	18.9	18.6	17.6	10.9	7.1	11.9
22	5.0	8.4	15.4	19.7	15.8	20.7	18.4	20.4	15.9	12.4	6.3	8.8
23	7.1	5.5	16.3	19.8	15.4	21.3	19.2	20.4	19.3	12.4	4.2	8.7
24	8.0	8.6	14.9	16.6	15.4	20.1	19.2	18.5	16.2	8.8	5.8	6.3
25	10.3	6.0	11.6	15.0	15.7	21.8	17.8	17.2	19.3	9.7	11.3	6.3
26	9.8	6.3	12.3	14.6	16.4	16.4	18.3	17.6	20.4	13.7	12.6	7.1
27	9.4	6.9	12.2	14.9	15.7	17.8	17.6	17.6	19.3	13.1	12.2	6.6
28	9.2	6.7	14.8	16.5	15.9	19.4	18.4	17.0	15.9	11.1	10.6	6.3
29	10.8	–	13.8	13.0	19.1	19.4	20.2	17.8	14.8	7.4	9.8	7.4
30	11.9	–	14.2	9.9	17.5	17.3	19.7	15.6	14.0	9.6	9.1	10.0
31	10.4	–	14.4	–	21.8	–	20.8	15.6	–	11.2	–	11.5
1859												
1	9.4	9.5	11.2	9.0	10.8	19.3	22.2	18.8	15.9	17.4	9.2	5.2
2	6.2	9.5	12.9	12.9	12.1	18.4	18.9	22.0	16.9	17.6	9.8	5.2
3	7.2	9.4	14.3	14.2	12.1	17.8	18.4	20.2	17.3	19.9	9.8	2.4
4	8.0	10.2	15.1	15.1	12.7	19.7	22.8	19.3	15.9	17.6	6.9	11.8
5	6.8	9.2	13.1	17.3	13.0	19.4	23.6	18.9	17.2	16.3	10.6	11.9
6	7.3	8.9	12.9	20.2	16.6	22.2	22.6	21.2	17.9	17.1	12.1	3.1
7	5.4	2.7	11.5	17.9	16.1	23.3	22.9	21.6	17.2	16.7	10.4	5.9
8	3.0	7.2	6.0	16.8	16.9	22.5	20.7	20.5	17.7	18.3	9.6	10.6
9	7.1	10.7	8.3	15.5	16.1	19.6	21.1	20.4	17.5	15.9	7.0	10.6
10	9.8	8.4	10.1	13.1	16.3	22.2	24.4	20.9	17.1	14.9	6.6	9.7
11	10.5	9.4	11.8	9.3	18.1	18.1	26.3	21.2	18.7	13.6	10.3	8.7
12	11.2	8.5	12.6	10.3	18.9	20.9	29.1	21.9	18.1	16.4	11.7	8.8
13	8.2	8.4	11.2	9.4	18.8	20.3	25.0	22.8	16.3	15.7	11.3	5.4
14	7.4	8.2	13.1	6.0	17.4	22.1	22.7	19.5	16.3	15.3	7.5	1.3
15	9.3	12.2	8.6	9.1	20.9	20.3	25.1	19.1	14.6	14.0	5.7	1.3
16	9.4	13.2	12.3	7.8	20.6	20.7	25.1	18.7	17.1	13.7	8.4	0.4
17	9.8	8.7	11.2	8.2	20.4	21.6	24.2	19.5	16.9	15.4	7.4	-1.2
18	12.1	8.4	9.6	8.7	15.5	21.1	15.0	21.7	16.2	15.3	11.3	-1.8
19	6.7	10.7	11.8	11.2	17.2	18.7	21.8	19.8	16.0	15.4	8.7	-3.5
20	11.4	10.3	10.7	9.4	16.7	19.2	23.1	21.6	16.0	11.7	10.3	3.6
21	12.2	13.2	8.4	8.2	16.9	17.9	21.7	21.8	14.6	5.2	11.3	4.1
22	8.7	9.2	12.1	8.5	18.3	19.6	21.3	24.2	16.7	5.5	10.4	2.9
23	8.2	9.5	9.8	9.4	19.5	19.6	21.7	-	19.0	6.5	9.1	4.4
24	10.3	9.6	12.8	10.3	18.6	17.5	23.5	23.4	19.2	3.0	11.4	5.1
25	11.3	10.2	11.7	10.7	18.9	20.2	22.2	21.7	19.1	2.3	10.2	4.6
26	5.2	8.9	13.1	11.6	22.2	22.4	23.9	21.4	16.8	7.5	11.2	3.2
27	6.6	10.2	13.3	10.1	22.6	22.1	23.0	20.2	16.5	8.1	7.9	1.8
28	7.7	12.8	11.1	9.6	22.9	18.7	20.6	18.7	16.6	6.1	7.1	7.3
29	10.6	–	9.5	7.6	22.0	20.6	21.4	17.3	16.6	8.8	4.5	7.0
30	9.4	–	7.3	11.4	24.2	22.6	20.4	15.7	16.2	6.7	4.2	7.9
31	9.3	–	7.4	–	24.4	–	19.2	15.3	–	8.7	–	11.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1860												
1	12.6	4.2	6.9	11.3	17.4	16.1	16.2	17.8	15.9	12.6	10.8	8.2
2	9.1	4.1	7.0	8.7	17.5	15.4	17.7	18.8	15.4	13.8	10.5	8.4
3	8.8	5.8	8.2	11.5	18.8	11.9	19.1	18.2	16.4	14.2	9.7	9.3
4	8.9	9.2	8.2	11.2	21.9	12.3	18.1	16.6	16.1	13.1	9.3	7.6
5	5.4	8.6	9.4	9.3	13.9	14.1	18.8	16.7	18.2	14.4	9.5	7.6
6	5.9	5.3	12.1	12.2	14.5	15.4	16.9	16.6	21.2	15.9	9.0	9.3
7	5.3	8.8	9.4	12.3	15.9	14.1	18.9	15.5	21.2	13.7	8.5	7.1
8	7.1	8.2	9.3	-	16.9	17.0	21.7	17.4	16.1	11.1	7.2	8.2
9	4.9	7.9	9.3	11.8	15.2	21.5	16.1	14.2	9.5	7.0	5.2	6.0
10	2.6	2.2	9.3	7.4	14.5	16.4	20.8	15.8	14.3	13.1	7.4	5.5
11	4.0	4.4	6.5	8.9	17.8	16.8	20.2	17.3	15.2	10.0	7.4	5.4
12	6.9	4.4	7.7	11.2	17.4	15.3	20.7	17.6	14.9	6.6	6.1	4.4
13	8.5	2.7	7.6	10.7	15.4	15.6	18.8	18.8	15.3	12.2	5.5	6.6
14	9.3	3.1	5.4	8.7	15.7	13.4	18.0	18.8	15.8	11.9	6.1	6.8
15	11.7	7.1	8.9	10.4	17.5	15.6	18.8	18.2	16.4	14.4	8.3	5.6
16	6.1	8.6	10.0	12.3	18.6	16.5	18.9	16.7	15.6	11.3	5.1	3.8
17	5.8	8.8	13.0	11.5	16.2	17.7	19.8	14.3	14.5	11.6	3.2	1.7
18	6.1	7.7	11.3	12.6	15.8	17.2	16.9	15.4	14.8	12.3	5.8	1.6
19	5.9	8.2	11.2	10.7	18.8	16.7	16.2	16.4	14.1	13.2	5.8	0.6
20	7.1	3.9	11.8	10.1	20.4	18.6	17.5	15.1	14.3	11.1	8.8	-0.1
21	6.5	4.8	7.4	8.9	18.8	15.9	17.2	16.6	15.0	14.8	10.5	-1.7
22	6.9	5.9	8.3	12.3	17.2	16.8	17.8	14.3	13.7	13.7	8.2	-2.3
23	4.0	8.7	7.4	8.9	18.5	17.0	17.9	15.3	14.2	14.3	8.3	-3.4
24	3.1	9.7	8.6	10.2	17.2	17.1	15.4	15.8	13.7	13.1	5.8	0.4
25	4.8	8.8	9.7	12.8	17.5	16.7	16.9	16.6	14.5	14.6	6.1	-1.2
26	2.9	9.8	9.6	15.3	16.4	15.9	17.7	17.0	12.6	13.9	5.5	1.6
27	3.5	6.8	10.9	16.4	13.6	17.9	17.3	15.4	13.2	8.1	4.7	2.7
28	4.5	5.3	11.8	15.0	10.9	17.8	17.0	16.0	12.6	10.1	6.2	2.7
29	4.9	6.2	12.1	15.0	13.2	18.6	17.3	15.9	13.6	10.6	9.5	3.8
30	4.4	–	11.1	20.8	13.4	15.3	16.9	15.8	13.1	14.5	7.6	5.4
31	3.4	–	12.3	–	12.7	–	17.4	18.0	–	12.6	–	6.0
1861												
1	3.1	5.4	5.6	10.3	16.8	15.8	20.6	20.7	20.1	17.1	7.2	8.2
2	2.6	8.4	10.2	10.6	18.2	13.6	18.6	20.7	19.8	15.2	8.1	11.1
3	0.2	8.7	5.3	9.6	15.6	15.2	21.3	20.1	20.4	15.1	8.6	11.2
4	2.8	7.8	6.3	10.2	13.8	18.6	18.2	21.7	18.2	16.9	11.4	10.4
5	3.3	8.9	11.8	9.9	17.7	17.4	19.7	19.5	18.4	15.1	11.7	7.9
6	0.1	5.1	8.7	12.3	16.0	17.0	20.8	20.2	18.3	14.6	8.3	9.4
7	-0.4	3.9	11.4	10.1	12.2	20.3	21.9	20.6	17.1	16.2	6.1	9.9
8	5.6	5.2	7.3	10.2	11.0	18.6	21.0	20.2	18.2	16.2	8.9	8.9
9	5.6	4.2	10.2	9.6	12.1	16.9	19.9	21.0	17.6	14.7	4.6	6.9
10	4.9	3.9	6.2	13.7	12.7	18.1	17.3	22.0	17.2	15.0	7.2	11.1
11	9.4	2.3	5.6	15.3	12.9	17.8	11.7	19.6	17.4	16.8	6.8	11.3
12	4.7	2.0	6.9	15.4	14.4	20.8	18.6	19.5	18.5	16.2	9.4	12.9
13	2.3	3.3	6.9	13.6	14.9	21.1	17.4	20.6	17.2	17.9	7.3	13.8
14	3.5	6.7	9.6	13.6	20.3	24.8	19.7	17.9	15.9	15.7	6.7	10.4
15	2.2	7.8	8.0	15.6	21.2	23.6	20.6	21.8	15.4	12.9	6.7	11.0
16	3.3	10.6	5.1	12.8	23.8	22.6	18.5	20.8	16.2	12.9	4.5	11.6
17	4.4	10.1	5.5	15.9	21.0	21.2	17.5	19.5	17.1	14.2	5.1	11.1
18	5.7	8.5	6.2	17.4	21.0	22.7	21.1	21.2	17.1	14.6	6.1	10.2
19	-	6.8	5.9	15.2	22.1	23.8	19.2	17.2	17.5	15.9	10.1	5.0
20	10.3	8.7	3.4	13.0	22.7	21.6	19.3	18.1	16.0	15.6	11.2	6.0
21	9.4	10.4	5.7	13.0	19.9	23.9	20.1	19.5	15.9	15.6	13.0	6.1
22	8.3	7.3	10.7	10.4	21.2	23.2	20.3	18.7	14.8	17.6	8.3	8.0
23	10.2	7.9	10.2	11.4	17.1	21.1	19.8	18.7	15.8	15.2	5.0	8.2
24	11.7	4.8	7.3	14.9	17.1	21.5	18.6	18.9	15.4	14.6	4.7	7.3
25	11.7	7.6	9.0	16.8	18.8	17.8	18.6	18.4	15.5	12.2	12.8	8.2
26	10.2	9.6	9.7	8.7	17.1	20.2	19.7	21.7	15.9	13.2	11.1	2.6
27	11.7	6.7	8.2	5.9	18.2	21.3	19.8	21.3	14.8	13.2	6.1	6.0
28	11.6	7.4	7.9	7.9	19.9	19.7	18.5	21.7	17.1	12.9	7.4	6.1
29	11.7	–	10.1	9.1	17.7	18.1	17.6	21.3	17.1	12.2	14.0	3.1
30	12.3	–	8.0	11.5	17.1	20.3	19.2	17.6	17.1	12.3	13.0	4.4
31	12.8	–	8.4	–	17.4	–	19.8	20.7	–	10.5	–	3.3

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1862												
1	4.7	11.7	4.9	13.2	8.8	21.1	16.9	19.4	18.3	15.3	10.8	8.2
2	6.2	10.6	3.6	11.1	8.8	20.9	15.7	19.6	17.8	17.2	12.2	9.1
3	7.8	10.9	1.9	6.8	11.8	21.1	16.9	18.1	18.1	19.2	14.3	10.7
4	7.3	11.7	2.3	6.7	13.2	21.3	17.4	17.8	16.1	16.2	12.4	11.7
5	7.2	11.0	7.9	12.6	13.3	17.6	14.2	17.8	17.8	17.5	6.3	12.4
6	6.1	4.2	11.2	9.3	12.9	15.8	14.3	17.3	18.2	16.2	4.7	12.1
7	10.3	2.4	10.2	11.5	13.8	16.3	15.3	20.5	17.9	14.7	6.1	10.3
8	7.3	2.0	11.7	-	12.6	16.3	17.8	17.3	17.7	14.6	10.1	8.0
9	11.7	0.7	10.6	10.7	13.4	16.6	19.2	17.3	17.7	15.3	8.9	11.6
10	7.9	4.2	9.6	11.8	11.6	15.2	15.8	17.6	15.9	16.8	4.4	11.6
11	6.2	6.3	12.2	3.4	10.4	14.9	16.5	18.4	15.8	16.9	5.7	6.3
12	6.8	6.3	7.9	4.3	11.2	15.9	19.2	18.0	18.2	15.9	3.4	7.2
13	6.2	7.3	7.9	5.9	10.9	16.9	18.1	20.5	16.5	13.2	7.8	8.2
14	3.9	6.1	8.4	8.4	10.9	15.2	19.2	17.8	16.7	13.4	6.8	8.8
15	7.9	5.3	8.4	7.9	9.9	15.8	17.2	17.6	14.3	12.9	7.2	11.6
16	10.2	5.6	7.4	8.0	15.2	17.1	17.1	18.2	17.9	13.4	5.0	11.6
17	5.7	8.5	9.6	8.3	16.0	17.0	17.1	17.4	17.6	11.8	5.7	6.3
18	6.8	11.3	7.8	11.5	15.2	16.3	17.1	18.0	17.8	9.6	4.7	12.1
19	6.9	11.3	7.2	8.5	12.9	17.2	17.2	17.2	17.7	9.7	4.4	11.4
20	4.9	9.1	3.4	12.9	8.9	14.8	18.3	17.3	17.7	8.1	6.2	7.7
21	4.2	10.1	2.9	13.1	9.9	15.4	20.3	18.4	17.9	12.1	3.3	6.6
22	7.8	8.1	5.6	11.6	12.7	16.3	17.5	17.4	14.3	13.7	4.8	11.0
23	7.7	8.9	3.3	10.1	12.8	17.4	17.5	17.8	15.9	11.3	4.4	11.1
24	7.8	7.7	6.3	10.5	11.4	16.3	20.0	19.8	14.8	9.2	2.5	10.4
25	4.1	6.4	5.8	9.6	16.6	18.3	17.4	17.8	18.7	14.3	1.9	9.4
26	8.9	3.5	7.9	9.1	18.3	15.8	17.6	17.9	18.2	12.5	4.4	7.0
27	9.3	5.1	10.7	10.8	18.3	14.1	17.4	20.6	17.8	11.8	5.4	11.1
28	9.9	6.1	8.9	13.7	18.1	17.1	17.3	17.4	17.7	9.1	7.9	10.6
29	10.0	–	9.0	13.6	19.4	17.2	17.5	18.4	17.7	8.4	7.6	8.1
30	11.1	–	11.2	15.2	19.4	16.4	17.4	17.8	16.1	10.4	8.9	7.7
31	11.7	–	10.1	–	19.8	–	17.5	17.5	–	12.3	–	10.1
1863												
1	10.0	7.3	11.7	13.6	15.1	21.7	17.6	19.9	14.5	12.9	7.9	9.6
2	6.7	8.4	13.0	13.4	17.1	18.9	19.4	19.8	15.4	13.5	8.6	6.2
3	3.9	4.5	14.0	13.5	14.9	16.3	17.4	19.8	16.0	12.8	12.3	6.2
4	5.6	10.6	12.9	10.8	15.4	15.2	16.9	20.7	16.4	13.4	12.8	8.9
5	4.4	11.6	10.7	11.8	12.7	13.3	18.5	18.2	15.2	11.3	9.2	11.1
6	2.8	12.3	9.8	11.7	16.3	15.9	20.7	19.8	13.2	9.7	7.4	8.8
7	6.8	8.4	6.8	11.2	15.4	15.2	21.5	21.8	14.4	10.8	11.8	10.5
8	6.7	6.7	6.2	13.9	17.1	13.2	18.9	20.3	13.3	12.4	11.1	10.2
9	6.1	7.9	5.2	13.2	15.0	14.2	22.6	20.2	14.9	13.5	7.4	7.4
10	6.7	10.5	6.7	10.3	12.7	15.8	22.6	18.2	15.9	14.0	7.4	9.5
11	5.6	7.4	7.9	13.6	13.2	13.3	22.6	17.3	15.3	12.6	8.0	11.7
12	6.9	6.3	6.8	15.1	14.3	15.2	18.4	19.0	15.3	13.4	8.0	11.7
13	4.9	7.4	7.9	15.4	12.1	16.3	19.4	17.9	15.3	14.8	12.3	11.8
14	6.4	6.4	7.3	15.1	13.7	19.6	21.5	18.8	16.0	14.6	12.3	11.1
15	7.5	7.3	7.3	13.1	13.2	16.9	22.6	19.8	16.1	14.6	13.4	10.1
16	7.4	7.6	7.6	14.0	14.0	15.7	18.4	17.7	14.8	13.1	13.1	9.5
17	8.3	10.6	8.1	15.4	14.2	18.4	17.3	15.6	18.1	13.5	12.3	7.2
18	10.0	8.7	8.6	14.0	13.3	18.4	16.2	15.4	17.8	14.4	12.1	8.9
19	9.4	10.1	10.7	15.6	12.7	16.8	14.2	16.2	15.3	11.6	12.8	8.8
20	7.8	11.2	9.6	13.7	11.6	20.0	16.0	16.6	13.8	12.4	12.8	9.4
21	8.7	7.9	13.4	12.9	9.9	17.3	14.5	16.9	13.8	12.2	13.3	8.3
22	11.7	10.1	15.6	13.3	13.5	17.9	16.8	18.6	13.8	11.3	8.8	8.9
23	10.0	10.4	15.1	11.2	13.2	18.4	15.8	19.3	13.8	10.1	10.2	10.5
24	7.1	10.0	14.5	15.1	16.6	18.8	17.4	16.7	13.8	12.6	10.4	9.5
25	10.0	10.6	11.7	15.4	13.2	18.9	17.1	17.4	14.1	12.4	12.4	10.0
26	12.9	11.2	13.3	16.9	14.9	17.8	19.9	16.7	14.3	12.4	13.9	9.8
27	8.4	11.7	13.9	11.8	17.6	16.8	20.1	12.8	12.7	11.3	12.8	10.1
28	10.0	11.2	13.2	11.2	18.2	16.9	21.8	12.1	12.2	9.8	12.3	10.2
29	11.7	–	13.0	11.8	19.9	17.3	16.8	18.8	14.3	9.7	11.0	10.6
30	9.9	–	13.7	11.8	17.3	17.8	18.3	16.6	13.2	7.6	8.5	6.5
31	6.7	–	14.0	–	17.8	–	20.5	15.5	–	9.7	–	6.3

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1864												
1	5.9	10.8	6.4	8.1	14.1	14.2	16.8	17.7	17.5	15.6	9.9	8.3
2	4.2	6.4	7.7	10.6	14.8	14.6	15.7	18.2	18.1	12.9	9.4	9.8
3	4.1	5.3	8.1	14.4	14.8	14.8	15.8	19.8	18.2	12.9	10.2	12.2
4	4.3	5.2	8.8	13.6	15.5	16.3	18.7	18.8	15.3	14.1	10.6	12.8
5	2.4	4.6	9.3	11.4	14.9	16.8	16.8	18.4	17.0	13.0	11.6	12.2
6	0.2	4.9	6.9	11.4	15.4	17.8	19.6	18.2	19.0	13.6	8.5	9.6
7	0.3	3.1	4.8	13.9	15.9	19.1	17.4	18.7	19.0	13.0	8.1	10.1
8	1.1	3.1	3.7	16.8	15.4	18.4	16.5	17.7	18.1	13.7	8.6	6.7
9	5.8	3.7	4.8	18.1	11.6	19.4	18.9	17.1	18.6	13.0	6.5	4.1
10	7.4	5.3	7.3	16.3	14.8	17.9	19.1	17.2	15.3	12.3	6.4	8.9
11	8.0	6.4	7.2	12.4	14.3	15.8	21.0	19.0	15.9	11.3	7.7	10.7
12	8.1	10.2	8.1	12.6	15.4	16.3	20.5	21.3	15.6	11.9	8.1	8.7
13	6.8	11.3	11.4	14.0	18.6	16.9	19.9	21.8	16.7	12.8	11.3	9.4
14	6.9	10.2	12.0	14.0	17.6	14.6	20.6	23.4	15.9	14.0	10.1	8.4
15	8.5	10.3	10.0	12.0	20.9	14.7	19.4	22.4	16.0	12.9	8.7	5.1
16	8.5	6.8	7.6	13.1	21.7	19.4	23.1	21.0	15.9	13.4	8.1	5.7
17	8.5	6.4	12.0	12.4	22.3	19.1	20.1	16.7	15.4	13.5	12.2	4.6
18	6.5	5.9	10.3	14.0	25.1	16.3	19.6	18.1	14.4	11.7	10.2	4.0
19	8.0	3.6	9.8	14.1	24.4	17.3	21.0	17.7	14.9	9.7	8.7	2.9
20	6.4	3.2	11.3	14.6	19.1	18.9	21.8	15.4	13.9	9.7	11.3	4.4
21	9.6	2.1	9.3	16.2	17.0	16.3	19.4	16.1	16.9	7.3	10.6	4.6
22	10.2	3.8	8.0	16.3	17.9	16.6	18.9	16.1	16.6	10.8	9.1	4.2
23	8.5	4.2	8.1	18.7	14.3	15.3	18.7	15.3	14.8	9.9	5.9	5.1
24	7.6	4.2	11.6	15.1	17.0	16.4	17.9	19.3	18.6	9.2	4.8	2.9
25	8.0	4.2	10.2	14.4	14.4	17.1	18.1	17.3	18.2	10.0	7.7	0.1
26	10.3	5.2	5.9	13.0	14.8	15.2	17.4	18.2	18.2	12.4	6.9	3.2
27	10.4	3.1	6.8	13.5	14.8	18.6	18.7	16.7	19.1	12.3	11.2	5.1
28	8.6	4.7	8.6	15.5	15.5	16.3	19.4	19.0	16.4	11.3	11.2	7.9
29	9.6	6.4	10.0	14.2	12.7	16.3	20.3	21.3	18.6	12.9	9.4	7.4
30	9.6	–	9.7	14.1	13.8	15.8	21.0	18.2	14.7	11.7	9.6	7.3
31	10.7	–	9.7	–	13.8	–	19.6	16.7	–	9.7	–	4.0
1865												
1	3.0	8.8	9.9	11.9	14.8	15.6	21.6	15.1	18.1	16.7	9.8	8.6
2	3.6	8.6	8.6	11.9	17.0	15.7	22.4	14.6	21.2	17.3	8.8	8.1
3	7.4	7.6	7.6	11.2	14.8	16.6	21.8	17.0	22.6	18.2	9.7	7.3
4	9.1	6.3	8.2	12.1	14.8	17.7	20.5	18.1	21.5	18.1	10.1	8.4
5	8.8	5.6	7.8	14.6	10.8	21.0	22.3	18.1	21.4	18.3	6.3	8.4
6	6.6	5.8	7.8	14.6	13.3	20.4	21.0	19.7	22.3	16.8	7.4	12.3
7	6.9	5.8	7.8	13.5	15.9	21.7	21.5	18.3	21.6	15.6	9.3	12.4
8	9.1	5.8	5.9	14.6	15.4	23.7	19.0	19.6	21.3	14.5	7.1	10.1
9	10.3	5.3	7.0	15.3	11.7	20.2	15.8	18.9	20.2	16.3	9.1	9.0
10	10.5	4.7	8.7	14.0	10.6	18.3	17.6	17.9	21.2	16.7	9.1	9.5
11	7.4	6.1	7.3	16.9	11.7	16.0	17.1	18.8	21.2	14.0	10.4	8.6
12	8.0	5.5	9.2	14.0	9.5	19.3	18.4	17.3	20.4	13.3	10.2	8.2
13	4.1	2.1	7.6	15.1	13.6	18.3	19.4	17.7	20.3	13.4	9.6	8.4
14	6.4	2.5	6.4	11.4	12.7	20.9	19.6	18.9	20.4	13.4	10.3	8.3
15	6.3	2.6	8.0	12.9	12.7	18.4	21.0	18.3	23.2	13.7	8.7	7.3
16	6.2	3.5	8.9	17.0	12.7	19.1	19.2	17.8	21.7	13.5	11.7	7.8
17	6.6	3.4	7.6	14.3	13.8	22.5	19.4	16.1	20.3	13.6	12.3	8.2
18	4.1	5.3	7.0	10.7	15.9	19.9	17.0	19.6	20.6	10.6	10.1	7.1
19	3.2	4.6	5.6	9.7	14.7	23.8	18.4	19.0	21.2	10.6	12.3	8.2
20	1.1	5.1	5.8	13.3	17.0	23.1	18.6	19.5	18.5	9.6	10.7	11.4
21	0.2	7.4	5.3	15.6	19.6	24.8	19.7	20.2	16.2	10.3	10.2	12.2
22	0.8	9.5	7.0	18.0	20.7	24.6	16.2	21.0	18.1	10.3	9.8	11.1
23	0.9	10.2	7.6	17.8	21.2	19.7	22.1	17.9	17.0	10.3	10.7	11.0
24	3.6	9.7	7.0	18.7	21.2	17.9	22.2	17.7	17.6	12.9	8.0	11.7
25	0.4	9.3	8.3	18.7	18.1	18.1	20.5	19.3	19.3	11.2	7.1	12.7
26	1.3	11.3	7.6	17.7	14.4	18.0	21.0	20.6	20.2	12.4	6.8	7.9
27	1.3	8.3	7.1	18.0	17.7	20.9	18.4	20.8	21.2	10.9	7.4	7.7
28	3.6	10.2	8.7	15.6	16.9	20.4	18.8	16.2	17.4	8.6	8.6	7.9
29	5.7	–	10.8	11.9	11.9	17.9	17.8	18.2	17.5	11.9	7.6	8.2
30	6.9	–	12.2	11.5	15.4	18.2	17.4	17.2	17.9	10.1	8.4	7.6
31	6.9	–	15.2	–	15.1	–	15.1	19.4	–	10.3	–	9.5

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1866												
1	4.1	13.6	0.9	9.7	7.7	11.5	16.8	16.4	16.5	14.5	12.9	7.9
2	9.1	8.1	4.7	8.1	9.6	16.0	15.8	16.6	14.6	14.1	10.9	6.1
3	8.6	7.7	5.1	7.6	10.4	16.3	15.3	17.2	16.1	13.7	10.2	12.5
4	9.4	11.0	3.2	6.7	12.1	18.6	17.2	16.4	15.2	16.2	11.0	12.2
5	4.1	11.3	3.1	8.8	13.5	14.8	16.8	16.9	17.7	15.1	12.9	7.9
6	5.2	11.8	4.1	9.7	14.3	16.2	15.3	17.8	15.9	14.4	10.9	9.6
7	7.2	9.4	4.8	11.4	16.1	16.5	13.6	15.6	16.5	15.1	12.3	8.4
8	8.5	7.2	6.1	8.9	12.2	19.9	17.1	15.8	16.2	14.1	12.3	5.6
9	4.1	9.3	8.6	9.5	13.6	15.7	19.1	16.7	14.3	13.2	7.3	10.9
10	4.7	8.7	9.3	8.8	15.0	18.4	21.1	16.9	15.9	11.3	10.7	9.3
11	2.6	6.3	11.3	10.0	14.4	14.6	25.1	16.9	14.9	11.4	12.6	8.6
12	2.6	5.6	9.2	12.5	12.7	15.6	24.8	17.2	13.9	12.1	9.9	10.3
13	13.4	2.4	7.0	12.5	12.7	15.7	21.6	15.7	16.5	11.3	9.6	8.5
14	11.8	6.9	7.1	13.3	14.0	15.9	19.9	16.2	15.9	9.7	8.5	7.9
15	8.6	4.8	6.6	12.9	13.4	15.7	19.6	17.7	14.4	10.9	11.3	7.4
16	9.2	7.3	9.7	13.8	15.8	14.5	19.5	15.7	15.3	11.4	11.8	7.9
17	11.4	3.9	8.7	13.0	15.4	13.4	19.7	15.6	14.9	12.4	5.7	12.6
18	10.7	5.5	9.4	15.3	16.9	12.1	22.2	15.3	15.1	13.8	9.5	12.7
19	8.1	5.5	7.9	14.6	18.5	15.8	18.9	17.7	15.5	15.9	5.8	8.9
20	8.4	6.4	5.2	14.0	19.4	16.3	21.9	18.9	14.2	15.6	8.5	9.7
21	8.5	6.9	6.4	14.4	17.6	18.9	22.1	19.4	12.8	16.2	8.0	10.2
22	8.6	9.6	6.7	15.4	15.7	18.2	21.8	18.8	13.1	14.7	7.4	8.2
23	8.5	8.6	8.6	12.4	18.6	19.7	19.4	19.2	13.4	15.1	9.1	9.8
24	7.7	6.9	7.8	13.5	15.8	23.1	19.0	20.3	14.2	13.0	9.1	9.2
25	9.8	9.1	11.3	16.1	14.8	24.4	18.1	19.3	15.5	8.6	7.4	11.6
26	9.5	6.7	12.1	16.4	12.2	23.7	19.7	20.3	14.8	11.1	9.6	9.6
27	8.2	4.4	12.7	14.1	16.5	19.2	18.1	19.4	14.3	13.1	9.6	9.7
28	9.1	3.4	15.2	12.6	14.9	21.6	15.5	17.2	13.8	12.9	9.1	10.2
29	6.2	–	14.6	9.7	13.5	24.2	16.8	15.6	13.2	10.8	10.2	9.6
30	8.9	–	13.1	10.4	15.2	18.3	16.8	17.2	13.9	12.8	9.7	4.8
31	10.8	–	10.1	–	12.0	–	17.3	16.5	–	12.1	–	3.4
1867												
1	1.4	11.8	8.2	14.0	15.4	19.4	17.7	19.1	15.6	13.1	9.7	0.4
2	0.7	8.1	9.2	13.2	13.3	18.4	18.1	19.8	19.4	13.1	10.7	11.7
3	-3.0	9.2	8.1	14.6	17.6	17.3	18.9	17.4	19.4	8.6	9.6	3.3
4	-5.7	9.4	9.7	11.9	16.2	17.5	19.4	18.6	19.1	9.3	11.8	5.1
5	2.4	9.7	8.0	14.7	16.5	16.8	17.7	19.0	16.4	10.0	9.8	5.1
6	6.9	8.4	7.2	12.7	18.1	17.4	18.3	17.2	18.1	13.1	8.6	-1.2
7	8.0	6.4	5.8	13.5	18.1	14.6	21.1	18.8	18.1	10.4	9.1	2.4
8	7.8	9.7	4.3	11.9	19.7	15.7	22.7	18.3	17.0	10.4	10.7	8.4
9	6.6	7.5	4.4	10.6	18.6	19.6	23.9	18.2	18.1	12.4	6.3	8.7
10	4.7	10.8	5.3	11.4	17.1	21.2	23.4	20.3	17.5	12.9	8.0	10.3
11	1.4	8.9	3.7	10.3	16.5	22.1	21.9	22.1	19.1	16.1	7.6	10.2
12	0.3	11.3	4.5	10.8	14.1	17.7	21.0	21.8	17.3	14.8	8.0	10.1
13	-0.3	10.6	2.6	12.2	8.0	17.4	21.0	23.6	17.3	13.5	10.4	9.0
14	-0.1	10.1	3.2	11.9	9.3	14.6	21.4	23.1	16.4	14.9	10.3	9.8
15	-3.3	8.7	3.4	11.3	11.7	13.2	16.6	21.3	18.1	12.2	10.6	11.7
16	0.7	9.9	4.2	12.0	11.8	14.7	15.3	17.7	17.0	12.4	8.9	11.7
17	-3.1	7.2	4.5	12.4	13.8	14.2	16.8	16.5	16.4	13.6	6.9	11.0
18	-0.4	10.1	2.4	12.1	15.9	17.7	18.5	18.8	15.9	12.5	8.6	4.0
19	1.3	10.4	3.8	14.9	17.0	19.0	14.6	19.3	15.9	12.4	8.6	4.2
20	1.9	11.8	4.3	11.3	14.3	18.7	16.2	19.6	15.4	11.9	8.1	6.8
21	1.9	12.6	4.2	11.3	11.7	18.7	19.9	19.3	16.1	14.6	6.3	10.6
22	3.0	11.9	7.3	11.3	13.9	16.8	19.9	18.2	16.2	17.6	8.0	9.6
23	8.8	11.1	11.1	14.0	12.2	17.6	18.4	20.1	15.3	14.4	8.1	9.5
24	8.6	10.2	12.7	14.0	11.1	16.5	17.7	20.9	14.6	12.3	6.9	11.1
25	8.1	10.2	11.1	10.1	10.7	18.9	15.3	18.1	15.3	11.7	8.8	5.7
26	11.2	7.9	11.9	10.9	11.1	22.1	14.2	18.1	15.9	11.7	8.9	8.4
27	12.3	5.3	9.0	12.9	16.0	21.5	14.9	16.7	15.9	11.9	5.3	8.4
28	11.1	6.9	9.7	14.0	16.5	18.8	16.3	18.8	16.4	9.2	5.4	6.8
29	11.3	–	8.4	12.4	17.0	18.8	17.8	18.8	17.1	11.7	7.3	6.2
30	5.3	–	8.7	15.2	18.2	19.4	18.9	17.7	14.9	11.1	11.3	5.8
31	8.0	–	5.9	–	14.4	–	18.7	16.7	–	12.4	–	2.3

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1868												
1	2.7	10.8	9.2	14.7	13.8	18.9	24.2	23.0	18.6	11.9	14.9	10.6
2	3.0	6.1	11.8	14.6	14.8	16.6	25.4	24.6	17.8	13.4	10.4	10.6
3	2.5	5.3	11.6	14.7	13.8	15.3	19.6	24.5	20.4	12.3	10.4	10.3
4	2.6	9.2	12.4	13.7	12.6	16.2	18.7	26.2	22.2	12.9	10.7	12.7
5	4.1	9.4	10.2	13.1	13.8	19.2	19.3	21.9	22.2	12.4	5.8	11.4
6	4.2	8.0	8.6	15.1	14.6	18.4	20.2	21.4	25.0	13.9	3.8	9.5
7	4.6	9.8	9.2	12.6	17.6	15.2	20.0	18.6	19.2	12.9	5.2	10.6
8	4.2	5.9	5.7	9.8	15.4	15.2	20.9	18.8	16.0	13.4	8.0	7.9
9	4.3	9.2	8.2	7.4	15.9	17.1	18.7	20.3	16.4	15.2	6.4	8.2
10	5.2	12.8	10.5	10.7	17.1	14.7	20.2	20.9	19.0	14.6	5.8	13.3
11	8.9	9.5	9.8	11.4	14.9	19.2	24.9	15.5	14.4	15.4	7.7	13.6
12	8.3	9.2	10.5	12.8	17.1	21.4	23.9	17.7	14.7	14.6	4.7	6.9
13	8.1	10.0	13.7	14.1	17.6	20.5	23.7	15.5	14.9	11.9	3.3	9.6
14	11.8	10.6	10.8	15.4	17.6	20.4	26.2	16.1	13.9	12.4	8.3	11.1
15	7.4	7.2	11.7	17.1	16.8	18.9	27.1	18.8	12.2	12.9	2.6	9.5
16	12.4	8.7	12.7	17.3	16.7	19.9	21.1	22.2	13.2	9.7	6.7	9.5
17	11.2	9.3	8.7	13.9	18.3	18.7	20.1	22.5	15.9	8.4	7.9	11.7
18	9.1	8.2	9.8	12.7	15.3	21.4	18.6	16.9	15.3	6.7	7.9	12.2
19	7.1	8.6	9.8	11.8	19.4	22.2	20.2	16.8	13.9	10.3	6.2	5.7
20	6.6	10.7	11.1	12.9	16.9	21.3	21.2	18.2	17.0	8.6	7.5	8.4
21	5.0	11.2	14.3	14.6	15.9	17.8	25.9	18.2	18.6	9.7	10.6	11.5
22	3.8	9.2	10.8	11.4	14.8	19.0	23.6	18.8	17.5	9.7	9.7	8.8
23	4.4	10.2	5.9	15.1	13.6	17.9	17.8	16.1	17.1	9.7	7.4	6.8
24	9.1	11.8	7.6	13.6	15.9	17.4	20.9	16.1	15.9	14.6	5.4	6.8
25	6.9	13.7	10.5	15.5	15.9	16.7	20.6	16.9	13.9	11.1	9.0	7.8
26	7.2	13.4	13.5	15.8	16.8	19.5	24.5	16.9	16.4	9.3	8.0	7.3
27	10.5	11.7	14.0	13.6	17.6	18.5	24.0	15.7	14.9	10.3	4.9	9.6
28	10.0	10.5	14.0	15.1	19.1	19.2	20.5	16.1	16.3	10.8	6.3	5.1
29	6.6	7.2	13.7	15.1	18.2	22.5	18.6	19.1	15.8	9.4	8.8	3.3
30	10.6	–	13.6	12.9	16.9	22.5	20.6	18.0	16.4	10.8	10.9	4.0
31	11.1	–	14.1	–	15.9	–	23.2	17.8	–	13.8	–	5.1
1869												
1	7.4	9.2	8.6	10.8	17.0	15.7	19.9	18.7	15.3	17.3	12.9	4.0
2	8.1	6.9	6.8	11.9	14.1	16.3	23.1	17.3	17.1	16.2	12.8	4.0
3	6.9	11.8	4.3	11.3	10.9	14.6	23.9	15.2	17.1	17.1	13.3	4.7
4	4.6	12.9	9.3	10.3	14.3	16.8	22.3	17.7	18.6	16.7	12.3	4.1
5	4.7	13.2	10.1	10.6	8.5	19.4	21.1	15.6	20.3	18.0	12.3	4.6
6	5.8	11.8	9.2	12.2	8.0	17.8	19.9	18.2	19.8	16.9	13.8	4.5
7	8.0	11.8	11.3	9.7	8.9	19.4	23.2	16.2	17.2	17.7	10.2	5.6
8	8.0	12.4	6.9	8.7	10.6	15.3	22.1	19.0	18.5	18.3	10.8	6.7
9	8.0	8.6	7.0	12.9	10.7	15.7	18.9	17.7	20.6	20.3	6.8	12.1
10	9.1	10.2	6.4	16.7	10.1	14.4	21.0	15.2	17.1	20.3	5.1	9.3
11	9.1	9.1	6.6	20.3	12.2	15.2	23.1	16.7	17.0	19.4	7.1	6.7
12	11.0	7.5	4.1	18.9	11.7	14.6	19.4	18.7	12.1	18.9	10.1	6.3
13	9.2	9.4	4.2	18.8	13.3	14.0	17.9	16.8	15.4	13.6	13.4	10.0
14	9.2	10.5	5.9	15.6	13.1	15.3	19.9	19.0	17.6	10.9	13.4	6.9
15	9.1	10.5	6.4	11.9	12.7	12.9	23.2	20.8	18.6	14.0	13.4	7.3
16	8.8	11.6	7.8	12.4	10.6	15.2	25.2	18.7	16.6	14.1	12.8	5.7
17	8.1	9.1	7.0	11.0	9.5	17.9	25.9	18.2	19.1	8.1	11.7	5.6
18	9.2	9.7	10.8	11.3	9.6	15.8	21.6	19.2	17.0	12.4	14.5	12.2
19	10.8	8.6	7.8	12.5	12.7	14.1	20.6	20.4	12.2	7.5	12.9	6.1
20	10.8	10.5	9.2	14.0	12.2	16.9	19.0	20.3	14.7	12.5	7.9	5.0
21	9.1	8.8	8.7	15.6	15.4	16.7	23.1	20.4	15.0	13.6	13.5	2.9
22	5.2	10.2	9.7	12.4	14.8	16.4	22.6	21.1	14.9	11.2	8.4	5.6
23	3.0	9.7	9.2	14.6	13.8	15.4	22.0	21.3	18.3	13.4	5.2	5.6
24	6.3	9.7	9.2	12.7	13.4	20.9	20.6	23.5	19.1	12.1	5.7	2.9
25	7.4	12.9	9.2	16.2	12.7	23.0	18.0	24.2	18.2	11.3	10.6	2.3
26	7.4	10.8	10.3	19.1	11.1	20.9	19.5	24.4	15.8	8.1	8.0	1.3
27	8.5	10.9	6.7	18.9	9.2	18.9	19.9	25.2	15.3	6.6	7.0	0.5
28	10.2	4.3	9.2	15.6	11.7	18.5	19.9	25.3	14.3	7.0	5.9	2.3
29	9.1	–	8.1	17.2	12.2	18.9	17.4	14.4	15.3	10.2	3.0	8.1
30	8.9	–	6.4	19.8	14.3	20.0	19.1	15.8	16.1	11.8	4.1	6.3
31	10.3	–	7.6	–	13.3	–	19.4	14.7	–	12.9	–	6.8

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1870												
1	7.3	8.2	11.3	15.8	11.1	17.9	16.7	24.2	21.3	16.7	11.4	7.7
2	5.7	9.0	6.5	12.9	9.5	19.0	15.5	25.2	18.8	17.3	10.9	6.8
3	8.3	7.6	5.9	12.6	12.7	16.8	16.3	25.1	15.8	16.6	11.9	5.6
4	8.9	9.7	5.3	15.5	1.2	22.4	20.6	20.6	19.7	15.8	13.9	7.3
5	4.6	6.8	7.2	14.0	15.0	23.1	18.9	20.7	18.9	12.3	9.3	6.8
6	7.3	10.7	8.0	15.5	14.8	23.6	18.6	21.6	16.0	14.6	9.6	7.6
7	7.9	6.7	8.2	13.3	13.3	22.0	20.1	21.7	15.6	12.9	10.3	3.5
8	9.1	6.9	10.3	11.4	13.9	20.9	21.0	23.4	16.6	11.9	7.6	1.3
9	6.8	3.0	10.7	11.9	13.6	16.7	22.3	24.0	15.7	-	7.4	4.0
10	4.1	2.0	10.4	11.9	15.8	16.4	20.3	26.3	16.4	11.7	6.5	5.4
11	6.4	4.7	8.6	13.9	11.2	15.2	19.4	25.7	16.4	11.5	6.2	5.4
12	2.9	2.9	8.1	12.1	13.3	17.0	20.1	24.6	16.6	13.3	3.7	4.6
13	6.9	2.4	6.2	16.0	15.6	19.4	18.9	23.8	16.4	11.3	7.4	4.7
14	7.4	2.1	6.9	14.3	16.0	19.5	20.8	19.7	16.1	12.9	4.6	10.4
15	8.1	4.8	11.8	16.2	16.5	18.3	16.9	18.9	14.3	12.6	7.6	7.2
16	10.9	5.9	12.0	15.8	16.1	17.1	19.4	22.3	17.6	14.0	6.5	1.8
17	10.1	4.7	12.7	17.2	16.5	19.5	17.0	22.3	16.2	11.1	7.5	7.1
18	9.6	4.1	13.4	15.2	18.2	19.9	21.8	22.4	18.4	12.8	5.9	9.7
19	6.5	5.7	15.6	17.7	15.8	18.9	19.7	18.5	19.3	11.8	6.2	10.3
20	5.2	7.7	14.0	16.2	18.1	22.1	22.8	18.8	19.7	10.7	7.1	7.7
21	2.4	7.6	14.0	14.5	16.7	24.8	21.2	18.6	21.1	12.7	7.6	3.4
22	5.7	6.9	9.9	14.6	13.9	19.5	24.2	18.5	20.6	12.8	6.3	1.8
23	6.6	8.5	9.3	13.5	15.8	16.4	25.9	17.9	18.7	12.3	8.2	-2.1
24	4.1	6.8	7.6	14.2	17.0	16.3	25.4	19.3	19.1	12.0	10.2	0.0
25	1.8	6.9	7.7	16.8	18.1	16.3	23.7	19.4	18.6	10.1	8.5	-0.3
26	3.7	8.2	6.9	12.6	20.1	16.3	20.1	18.1	20.1	10.4	4.3	-1.4
27	5.8	8.6	6.7	10.9	20.9	16.4	20.8	14.6	18.1	11.2	9.6	1.2
28	6.3	10.2	11.3	10.8	17.7	16.1	21.8	16.1	19.3	12.1	9.9	1.2
29	6.3	–	12.6	12.7	18.2	18.5	21.9	16.3	17.5	13.3	9.8	1.5
30	8.4	–	13.6	13.5	16.5	15.7	20.4	17.3	18.7	10.8	9.1	0.2
31	8.9	–	15.7	–	13.7	–	21.9	19.3	–	11.3	–	0.8
1871												
1	5.7	3.5	8.3	11.2	14.2	16.9	17.7	20.9	19.6	13.5	11.2	5.7
2	5.4	3.6	11.4	12.9	13.9	14.9	18.9	21.9	18.6	13.8	10.6	4.1
3	4.7	7.3	16.2	9.7	11.4	15.5	19.4	19.4	19.2	12.1	13.5	4.7
4	5.3	8.6	13.6	13.5	11.6	13.8	16.6	17.1	18.5	13.3	8.2	4.7
5	6.8	9.7	12.4	12.2	17.5	17.9	18.0	20.3	17.9	12.6	8.7	2.3
6	9.9	9.0	11.4	11.8	18.9	19.0	19.9	21.9	15.7	12.8	8.1	4.1
7	5.3	12.0	9.7	12.3	20.8	16.8	19.1	21.8	16.9	12.8	8.3	5.0
8	3.6	10.6	9.1	11.2	20.3	14.8	17.0	23.7	20.3	12.3	8.2	2.5
9	3.6	9.1	10.9	12.9	14.3	16.9	18.1	24.1	13.9	10.4	5.9	2.9
10	2.6	6.8	9.8	10.7	15.5	18.9	19.3	23.6	18.7	12.2	7.6	5.1
11	3.6	6.3	12.6	9.9	14.1	18.8	19.9	20.8	20.1	12.4	6.3	6.9
12	2.8	11.1	13.6	14.1	16.1	18.4	16.8	23.2	18.1	15.0	5.9	9.2
13	8.0	9.8	8.2	16.9	15.7	15.8	20.3	20.4	17.7	16.2	8.1	8.7
14	8.1	11.2	5.8	13.5	16.9	18.3	21.4	19.7	17.5	17.2	10.9	9.3
15	7.3	10.4	5.2	15.1	13.4	21.7	19.9	18.8	15.7	14.3	10.6	8.9
16	6.9	10.9	6.6	14.8	11.8	21.6	20.5	19.4	18.2	14.2	6.9	6.8
17	5.4	11.4	12.9	12.4	14.1	19.6	19.9	18.6	16.1	15.1	5.6	10.6
18	3.0	11.8	12.7	13.2	17.4	19.6	19.9	16.8	16.4	15.0	5.3	12.7
19	6.4	12.8	13.1	11.9	16.1	18.6	18.7	17.7	16.9	15.0	11.1	8.7
20	4.2	10.2	11.3	10.3	16.6	18.3	19.6	18.0	16.0	11.8	11.3	5.9
21	4.2	9.3	13.6	11.2	20.0	19.0	20.5	18.2	13.7	14.0	10.7	8.7
22	4.3	10.8	12.3	14.7	20.3	13.1	19.2	18.6	13.4	14.3	8.6	8.9
23	3.7	11.2	13.6	10.3	18.2	14.2	17.9	19.9	13.9	13.5	7.8	8.4
24	3.7	11.3	16.9	11.7	17.7	15.9	16.7	19.4	9.8	11.7	6.1	10.2
25	3.2	11.6	16.7	12.0	17.7	17.9	16.8	17.1	12.2	13.6	6.9	7.8
26	1.8	11.6	13.1	15.8	17.3	19.7	18.3	17.3	13.0	14.7	7.2	8.3
27	3.7	11.3	9.7	14.9	16.5	19.0	19.7	19.9	11.3	12.6	6.5	6.7
28	3.3	11.3	7.6	15.5	19.4	17.8	19.4	20.0	13.4	9.3	5.9	8.1
29	3.4	–	9.2	14.6	20.4	15.7	15.8	20.0	10.7	12.1	4.7	6.9
30	3.7	–	9.4	12.6	19.4	18.6	15.8	21.5	11.9	12.9	4.3	10.6
31	4.0	–	13.5	–	18.4	–	19.8	21.8	–	12.4	–	7.8

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1872												
1	7.6	10.7	11.6	11.8	14.9	13.1	17.7	16.0	12.1	14.8	10.1	8.7
2	6.3	9.1	11.2	8.9	15.3	14.9	19.2	17.2	17.6	14.2	8.3	7.6
3	7.7	8.2	12.7	9.5	15.3	12.9	21.1	15.8	17.6	11.2	9.8	5.7
4	7.7	8.5	14.2	10.7	12.4	14.4	21.9	16.2	19.1	9.1	12.3	2.9
5	3.6	7.8	12.9	9.9	11.8	14.4	20.9	16.7	19.4	4.1	12.5	8.1
6	4.1	10.1	13.6	13.0	12.4	15.3	18.9	19.6	18.8	12.3	15.4	7.8
7	3.0	8.7	12.3	14.0	13.1	13.6	14.6	19.2	15.7	12.8	10.9	6.6
8	4.7	8.7	11.3	12.8	12.1	13.6	19.8	17.1	16.6	13.0	10.1	4.1
9	5.3	10.7	7.1	15.0	11.6	11.5	17.8	16.9	16.9	11.5	9.2	3.5
10	8.4	10.1	8.7	16.2	12.1	13.4	16.7	18.3	16.3	11.3	6.0	3.7
11	8.8	10.0	11.2	13.7	10.6	15.6	20.2	16.6	19.7	9.3	6.5	2.1
12	9.4	8.9	12.1	12.8	11.6	15.7	19.1	16.3	18.4	9.3	6.9	0.4
13	10.7	9.3	10.0	13.8	12.2	19.6	21.7	17.8	22.9	9.3	5.3	2.9
14	7.2	9.1	11.2	13.0	13.5	16.9	22.2	20.1	16.9	10.5	4.8	3.8
15	6.7	8.3	9.3	13.8	11.8	18.5	19.2	16.9	16.7	8.7	6.7	3.3
16	6.4	7.7	13.8	12.5	14.6	21.9	19.1	18.3	16.1	9.8	5.1	6.8
17	10.2	8.2	12.2	10.6	9.2	21.3	19.9	18.3	16.1	9.8	5.0	5.7
18	8.9	8.2	10.8	9.8	10.2	21.5	16.4	21.1	13.7	10.6	6.4	4.6
19	5.3	8.8	8.8	8.8	10.6	18.6	16.2	20.7	12.9	11.8	7.5	6.0
20	4.8	9.3	7.8	7.1	13.3	18.9	22.6	19.8	11.4	11.4	7.7	6.4
21	1.6	9.0	4.4	7.2	11.8	17.5	22.4	19.0	11.1	10.3	7.6	7.2
22	5.2	10.2	6.6	8.6	11.1	15.5	20.9	22.7	11.6	10.4	7.4	11.2
23	7.1	8.7	5.4	10.6	13.3	18.7	18.9	21.4	13.7	9.8	10.6	10.7
24	6.2	11.3	6.1	11.9	14.1	16.4	20.9	20.3	11.6	10.4	9.1	10.1
25	7.6	10.5	5.9	13.3	14.6	16.2	16.1	18.2	11.9	11.3	8.8	8.6
26	7.7	8.3	8.8	14.5	16.6	17.2	21.6	18.3	12.3	11.4	10.4	9.6
27	6.7	7.3	4.3	14.9	16.1	15.6	20.1	18.2	13.6	11.0	8.8	10.8
28	7.6	9.2	6.0	13.3	16.3	15.3	19.7	17.6	13.5	10.1	5.6	10.4
29	11.0	11.4	13.3	15.5	16.1	17.9	22.1	17.3	14.3	12.3	8.1	4.6
30	11.1	–	9.6	16.0	14.6	16.6	17.5	17.3	13.1	10.7	8.4	7.4
31	12.6	–	8.9	–	12.8	–	17.3	16.4	–	10.8	–	7.5
1873												
1	7.5	4.4	5.7	9.3	15.1	19.3	17.9	17.1	17.4	17.1	8.5	11.0
2	7.1	2.1	7.9	11.8	12.7	17.9	20.1	18.3	15.2	17.1	6.4	11.4
3	6.6	3.6	10.8	11.3	11.2	18.3	17.6	18.3	15.3	-	6.1	10.8
4	7.1	3.4	11.8	12.3	12.8	17.9	17.2	18.4	15.1	13.2	7.2	10.1
5	4.6	3.3	9.8	10.0	11.1	21.3	17.3	16.9	14.6	12.5	7.9	10.3
6	9.3	4.7	7.2	9.9	11.1	16.6	18.1	18.4	13.1	12.3	7.9	6.9
7	10.7	4.9	7.7	9.9	12.1	17.6	18.2	20.7	14.6	11.6	7.7	9.7
8	10.7	4.3	9.8	12.9	15.6	16.7	19.1	17.4	15.3	9.9	7.7	9.7
9	10.2	4.8	7.8	12.9	13.8	16.0	17.3	16.1	15.8	12.5	9.2	10.2
10	9.7	6.6	5.9	10.3	13.6	16.7	17.1	16.9	15.8	14.4	7.3	10.7
11	9.1	6.0	5.6	12.5	15.1	15.3	16.9	17.3	15.2	11.5	8.7	4.9
12	7.1	7.0	6.3	13.8	17.1	12.5	16.9	16.3	15.1	11.0	6.7	7.9
13	10.8	7.6	5.7	11.0	14.1	17.1	17.5	17.4	14.7	11.6	7.2	7.6
14	10.6	8.0	6.3	12.8	14.7	17.6	17.7	19.1	15.3	10.5	8.3	6.7
15	9.4	6.2	6.4	14.3	10.8	16.3	17.5	18.9	13.9	10.2	7.5	10.9
16	6.7	6.7	3.7	12.3	8.9	18.5	18.6	17.8	14.8	12.3	4.7	12.6
17	5.6	7.7	4.0	11.9	8.9	17.8	18.4	14.9	16.6	11.8	4.4	10.6
18	7.1	5.9	7.1	14.9	10.3	19.6	15.7	16.3	14.0	12.8	4.3	10.8
19	6.1	8.6	8.9	15.8	12.1	19.0	18.0	16.4	15.5	12.6	6.6	7.6
20	1.1	9.4	5.8	14.3	12.3	21.3	21.9	14.3	16.2	10.3	7.6	8.4
21	3.6	5.9	6.9	16.5	16.1	22.2	22.4	17.3	13.9	11.4	11.1	10.1
22	4.2	6.0	7.1	11.7	15.5	18.9	24.1	12.9	13.7	9.1	12.1	7.5
23	3.8	0.6	6.7	10.0	14.1	18.1	20.3	17.3	15.4	7.3	12.7	10.9
24	4.2	-0.2	9.3	10.2	14.5	17.9	20.2	17.3	17.1	7.2	9.2	9.8
25	7.3	7.6	11.3	9.6	14.3	15.7	18.5	15.8	16.6	8.0	10.7	10.3
26	8.1	7.1	13.6	9.9	15.8	17.0	19.0	17.2	16.2	7.1	9.2	9.1
27	8.3	5.5	13.8	12.4	16.3	17.4	18.1	18.2	19.4	7.1	11.9	4.6
28	7.1	5.1	11.7	12.9	15.8	17.9	18.0	16.3	13.6	9.0	12.2	2.1
29	5.7	–	13.8	13.8	18.6	17.9	16.9	15.2	14.1	10.3	11.2	7.4
30	3.5	–	12.8	12.0	20.8	18.4	17.8	16.4	14.0	9.3	8.9	8.6
31	4.3	–	9.4	–	17.3	–	18.4	16.3	–	10.2	–	7.6

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1874												
1	10.6	7.3	10.9	11.2	13.1	17.8	18.0	20.1	17.0	13.3	9.9	4.8
2	10.7	8.3	10.8	12.3	12.6	17.3	22.1	17.7	17.1	6.4	10.7	1.4
3	3.8	9.6	11.6	9.9	13.1	15.5	18.9	17.3	17.3	12.3	11.2	5.6
4	3.4	8.8	11.8	9.9	11.6	20.7	15.9	15.3	15.3	11.4	12.2	9.1
5	3.1	7.6	11.8	11.3	12.4	17.8	16.2	16.9	13.6	10.8	10.1	9.6
6	7.7	6.2	9.0	11.3	10.8	16.6	16.2	17.7	15.1	12.8	8.9	8.0
7	9.1	8.8	10.3	11.3	11.1	17.9	17.5	19.6	16.8	10.8	10.8	4.3
8	9.4	7.9	8.9	11.3	11.2	20.2	19.9	16.3	14.9	10.9	11.5	9.1
9	5.8	3.2	4.4	12.2	11.1	18.5	21.9	17.8	14.3	12.9	13.2	4.6
10	6.9	4.0	1.8	11.1	12.6	15.7	21.9	18.1	14.0	12.9	11.5	3.5
11	8.7	4.6	2.7	10.7	13.6	15.7	18.6	16.3	14.4	12.8	5.8	6.1
12	8.7	5.7	8.4	11.8	12.8	14.6	18.0	17.1	15.6	12.9	5.4	4.8
13	9.1	10.6	9.4	10.1	12.2	16.1	18.6	14.8	15.1	11.9	8.1	2.7
14	9.1	10.3	10.3	11.8	12.8	17.6	19.8	16.3	15.4	13.4	9.8	2.7
15	9.9	9.3	11.4	12.2	13.1	18.6	20.8	16.8	15.4	12.6	9.9	2.1
16	9.2	9.1	10.8	11.0	-	19.2	20.7	16.5	15.5	11.8	11.2	2.5
17	3.6	7.1	13.8	10.6	16.2	21.6	22.5	16.6	16.9	13.4	11.1	0.4
18	11.2	7.3	11.3	13.8	17.9	17.9	24.8	20.8	14.8	13.5	12.2	4.1
19	6.4	8.3	11.3	16.3	17.8	17.2	23.7	22.8	15.6	11.5	8.7	4.4
20	9.2	10.3	11.2	16.8	14.6	18.6	22.5	22.1	15.9	11.3	7.3	4.4
21	9.2	10.3	12.3	15.7	12.6	19.0	20.9	21.8	14.7	11.1	8.8	3.7
22	8.1	8.0	15.3	14.7	12.1	19.6	18.1	22.9	14.3	10.3	9.4	2.2
23	8.2	9.3	12.5	16.4	16.8	18.4	20.6	22.6	15.9	9.8	9.6	4.2
24	6.6	10.8	12.0	16.2	12.1	16.5	17.5	20.4	15.8	12.4	9.9	4.4
25	7.4	8.2	11.2	19.2	14.1	17.6	18.8	17.8	14.6	12.9	11.7	1.9
26	10.2	9.4	12.3	18.9	16.3	17.8	18.4	20.2	14.1	10.8	7.4	3.2
27	10.1	9.4	13.4	20.4	16.1	17.4	19.1	16.4	16.8	11.8	7.7	1.7
28	8.8	8.4	10.5	17.2	15.3	19.3	19.5	16.7	16.8	10.9	7.9	1.7
29	8.6	–	14.2	16.1	14.9	18.3	20.2	16.7	11.7	11.9	7.3	2.2
30	8.1	–	10.4	17.3	16.6	18.4	19.2	14.9	13.1	10.3	4.7	0.7
31	8.3	–	10.8	–	18.2	–	16.9	16.6	–	11.7	–	1.9
1875												
1	7.6	10.9	3.7	10.2	15.1	18.7	16.9	19.6	19.7	14.8	9.3	3.4
2	7.1	7.7	4.1	10.8	15.6	19.3	14.4	20.9	20.6	13.1	12.9	2.5
3	7.7	7.0	3.7	12.4	17.7	20.7	17.0	19.6	17.7	13.7	13.9	2.9
4	9.4	4.9	2.2	10.8	15.0	17.6	19.2	19.2	16.7	15.2	12.2	3.4
5	9.7	5.4	5.4	9.3	16.1	15.9	19.6	18.7	17.6	14.5	13.9	1.9
6	10.6	8.6	10.3	10.9	14.8	19.0	19.2	17.9	18.2	13.3	11.4	1.7
7	9.3	6.6	12.8	9.8	16.8	17.9	21.2	15.7	19.4	14.5	7.7	1.9
8	8.2	6.4	12.3	12.1	17.9	18.6	19.1	18.3	16.6	15.3	6.5	0.9
9	8.7	4.8	11.1	12.8	16.5	16.9	16.0	18.1	16.8	11.8	2.6	2.2
10	9.1	6.4	8.7	12.1	14.3	16.2	15.4	18.5	16.8	10.9	4.7	1.6
11	8.7	7.8	7.0	13.2	17.5	14.5	16.4	20.6	18.3	11.0	5.8	4.7
12	10.2	9.3	7.0	11.6	18.6	15.7	16.1	18.7	18.6	10.1	7.7	4.1
13	10.2	11.9	4.2	12.0	18.4	15.7	15.5	20.4	19.7	9.8	7.7	6.6
14	10.2	10.8	6.5	14.8	21.6	15.1	16.4	19.2	18.7	11.8	8.1	6.7
15	11.0	9.3	5.8	14.6	15.6	14.8	16.9	21.8	17.2	11.3	7.3	7.0
16	8.7	9.2	7.6	16.0	17.8	15.1	16.4	21.0	17.7	10.8	10.7	7.5
17	9.7	8.2	6.1	15.9	17.8	14.9	18.8	20.9	18.2	11.7	12.0	8.6
18	10.9	4.9	8.7	16.0	13.0	16.1	15.4	19.1	16.3	11.8	12.3	8.9
19	11.9	5.4	9.2	17.3	14.1	15.5	16.9	18.1	17.1	10.8	12.3	6.3
20	10.2	3.7	8.1	19.1	16.0	16.1	16.6	19.6	18.6	10.9	6.4	10.5
21	4.7	7.4	10.9	16.8	14.1	16.3	21.2	19.7	17.1	14.3	6.5	11.3
22	3.6	4.9	11.3	11.1	13.9	17.4	20.9	18.6	15.1	11.6	4.7	10.0
23	6.9	5.2	11.8	11.2	13.8	16.4	17.4	19.1	13.0	12.2	5.2	7.5
24	8.2	1.7	13.8	13.3	18.2	19.6	15.4	19.3	15.3	12.5	5.7	10.0
25	7.1	4.2	11.3	15.0	15.2	17.4	14.4	19.8	16.7	12.5	4.6	8.8
26	9.4	4.7	11.8	10.4	15.1	16.4	16.9	18.3	15.6	11.3	3.0	9.0
27	10.7	3.7	9.2	15.8	17.9	12.9	18.7	18.6	16.4	10.2	4.3	9.6
28	9.6	2.7	11.3	16.8	14.9	15.6	21.4	16.8	14.6	7.6	4.3	7.8
29	6.6	–	11.1	17.2	13.4	18.7	21.9	18.4	15.3	9.3	4.2	8.9
30	8.3	–	12.2	16.8	15.8	16.4	16.9	16.9	15.3	9.1	3.7	9.1
31	10.5	–	10.7	–	16.6	–	17.6	17.2	–	9.5	–	10.5

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1876												
1	4.7	10.4	10.9	12.3	9.3	18.9	17.9	16.4	16.6	11.8	7.5	10.3
2	8.6	7.5	9.4	12.7	13.2	17.4	19.1	-	14.6	11.1	8.3	9.6
3	11.3	7.1	12.8	14.8	13.5	13.6	21.1	16.2	15.8	15.7	10.0	10.6
4	11.2	7.1	8.7	16.1	15.3	13.5	17.5	17.4	18.8	16.4	12.9	9.5
5	8.8	4.3	11.0	14.3	15.2	14.4	18.4	19.0	17.0	15.7	12.7	8.7
6	8.6	4.2	10.5	15.3	16.8	13.9	20.3	16.2	16.1	17.2	11.4	8.3
7	5.8	4.1	8.1	14.9	14.7	15.0	18.1	18.4	15.4	17.1	7.7	7.7
8	3.7	3.8	8.9	12.9	13.3	15.9	21.4	19.4	15.5	14.9	-	4.7
9	2.0	3.7	4.1	13.9	12.7	13.9	16.6	17.9	15.4	14.4	4.3	7.8
10	1.6	4.1	7.2	6.9	13.1	17.3	15.6	19.4	14.6	13.3	5.3	7.9
11	3.0	3.6	7.6	5.6	13.8	17.3	16.4	20.8	13.5	13.3	7.6	9.4
12	5.9	3.6	8.1	5.7	15.7	16.5	21.1	23.4	12.6	13.8	6.4	9.4
13	3.6	3.2	7.0	6.4	15.5	16.0	23.5	23.8	14.3	13.8	7.6	9.1
14	2.7	4.9	10.4	8.3	14.3	15.4	23.2	24.9	13.6	12.7	12.3	9.6
15	3.2	12.7	6.1	10.3	12.6	14.8	26.7	22.6	14.4	12.5	12.9	8.4
16	5.7	10.2	3.7	13.2	11.6	15.1	28.7	23.7	13.4	12.6	10.5	9.7
17	9.2	9.7	3.8	7.7	13.1	16.2	17.2	22.7	15.6	13.8	10.7	9.7
18	9.1	10.5	4.3	9.8	13.2	16.8	19.1	18.7	15.8	12.3	11.2	8.7
19	12.3	8.3	4.1	8.8	16.3	18.5	22.7	20.7	16.4	11.5	11.7	6.4
20	8.7	6.3	4.9	12.3	16.2	22.0	20.8	19.6	18.1	13.5	9.9	5.9
21	3.6	11.4	4.2	13.1	-	21.9	25.0	20.2	17.1	11.8	10.5	-
22	6.9	11.2	6.1	9.4	16.9	19.2	19.8	17.3	16.7	10.8	10.8	3.5
23	9.2	11.1	9.1	11.4	13.9	17.3	18.0	17.3	17.6	11.8	10.7	-
24	9.6	6.4	7.0	13.3	12.2	16.6	19.9	14.2	15.1	11.8	9.7	4.0
25	8.6	10.3	9.6	13.5	13.3	20.9	21.9	15.4	16.2	13.7	9.1	4.3
26	10.7	9.8	7.2	14.6	13.6	24.2	15.9	18.3	15.1	12.6	6.8	6.3
27	11.4	10.4	6.4	12.4	16.2	21.0	17.7	16.4	16.1	12.3	7.1	9.9
28	9.2	11.5	6.4	13.3	15.3	16.4	16.9	18.1	14.2	13.0	4.9	9.1
29	10.7	10.8	5.9	10.3	15.5	16.6	18.4	16.2	14.4	11.5	4.2	9.1
30	10.2	–	11.0	11.3	15.2	20.5	18.5	14.9	12.0	10.7	7.4	10.2
31	10.9	–	9.3	–	16.2	–	15.7	15.4	–	7.9	–	10.5
1877												
1	8.8	10.3	8.9	10.3	8.7	15.1	18.0	16.2	16.3	14.8	10.7	7.8
2	3.3	10.5	13.8	12.0	12.1	15.0	16.6	16.6	13.5	15.0	11.1	6.0
3	4.1	6.4	10.8	9.8	10.1	13.9	16.4	13.8	13.8	15.3	9.2	6.4
4	6.0	6.4	7.2	8.3	10.7	13.8	16.8	16.5	15.8	14.5	11.1	6.8
5	7.3	10.2	8.2	9.9	10.8	15.0	15.6	17.7	16.8	15.4	11.5	7.3
6	5.8	10.9	9.3	10.9	11.6	13.8	15.2	18.3	14.4	13.3	11.6	10.4
7	9.0	10.8	5.8	11.3	13.1	13.9	14.9	18.8	14.3	15.4	10.3	7.1
8	8.8	8.3	5.8	11.6	13.5	12.3	16.1	17.8	14.4	13.0	9.2	7.8
9	8.1	9.9	9.8	8.1	10.9	18.1	15.6	19.4	15.6	11.6	10.1	9.9
10	6.8	10.4	10.9	9.3	10.2	17.6	18.4	17.3	17.0	12.9	8.3	9.6
11	7.1	12.3	9.4	9.8	10.1	18.1	16.6	15.8	16.1	10.3	10.7	13.8
12	6.0	9.7	9.6	6.1	8.7	17.7	18.6	17.4	16.1	11.3	6.2	10.1
13	6.8	8.1	12.0	6.5	12.1	19.0	18.4	19.8	16.1	15.9	8.7	3.4
14	9.1	11.2	10.8	11.8	14.2	19.2	17.9	20.3	16.6	15.4	11.1	4.5
15	7.1	11.3	9.2	10.8	15.0	19.1	15.3	20.3	16.3	14.6	12.7	6.9
16	11.2	11.3	5.0	9.4	16.6	20.3	17.4	19.1	15.9	9.5	11.8	9.7
17	7.1	7.7	7.1	9.1	14.1	22.3	13.8	20.7	15.6	9.5	8.9	10.1
18	8.7	9.2	7.8	8.5	18.3	23.0	18.1	17.9	16.3	10.3	7.6	10.6
19	9.3	9.2	8.4	11.1	14.8	21.9	15.6	21.0	15.0	13.3	7.8	8.4
20	6.3	6.4	9.3	9.2	14.6	24.2	16.4	17.6	14.6	14.2	7.6	8.2
21	8.6	5.1	7.7	12.7	13.6	22.8	17.7	15.2	12.5	16.8	10.7	9.8
22	8.6	5.8	6.7	12.4	12.8	16.5	16.9	13.2	13.3	13.4	8.2	10.1
23	9.7	8.3	8.9	10.3	13.2	14.8	17.2	15.1	14.1	10.0	8.1	7.0
24	8.1	9.9	7.5	11.0	16.7	17.2	16.9	17.2	12.9	10.0	3.7	6.3
25	8.8	10.8	5.9	11.9	14.8	18.2	17.5	15.3	14.6	10.3	5.7	3.0
26	5.3	9.1	6.4	9.3	16.6	17.9	17.4	16.8	14.3	11.3	12.3	2.3
27	8.6	5.3	10.9	7.9	14.4	17.3	17.1	15.8	15.3	11.8	9.7	1.6
28	5.8	2.2	12.3	7.6	14.8	20.6	18.0	18.7	15.3	12.1	5.3	7.8
29	8.2	4.1	10.8	9.5	13.7	16.4	20.4	17.2	14.1	12.6	6.1	9.6
30	8.1	–	12.3	11.5	14.6	17.6	21.6	16.4	14.6	14.1	6.4	8.1
31	8.6	–	11.8	–	14.1	–	18.4	14.4	–	11.1	–	5.1

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1878												
1	6.9	3.9	11.3	7.9	17.4	16.3	17.4	22.6	16.6	12.2	8.3	7.1
2	9.2	7.2	11.7	8.8	16.1	17.9	17.0	20.7	18.8	13.8	8.1	5.8
3	9.7	7.1	12.0	9.3	15.4	16.3	19.0	21.4	20.3	16.5	8.0	3.2
4	9.8	6.8	10.8	10.7	16.3	12.9	17.4	21.9	20.7	17.5	8.9	2.4
5	9.9	6.6	10.6	10.1	16.6	17.4	20.7	16.9	21.1	17.3	6.7	6.7
6	10.1	6.2	11.5	12.6	14.1	17.6	20.3	20.2	19.7	18.1	9.1	4.6
7	6.0	9.9	11.3	11.3	16.3	16.6	18.8	21.4	19.1	16.3	7.8	4.6
8	5.6	7.0	10.2	10.8	11.8	14.6	20.3	21.3	19.7	14.8	5.6	2.8
9	4.3	7.2	9.2	11.0	11.8	16.4	18.3	19.8	17.6	15.8	9.1	0.5
10	4.5	7.1	12.4	8.4	14.5	16.1	16.4	19.8	18.3	13.8	8.2	-0.7
11	4.1	7.3	10.8	13.3	15.0	13.9	17.9	17.9	19.3	11.7	5.6	0.9
12	6.4	7.7	10.6	11.5	15.6	13.5	17.4	18.3	17.0	13.2	4.9	1.3
13	6.9	5.9	7.8	14.9	15.6	13.8	19.1	18.7	18.2	14.9	5.3	-1.1
14	10.2	5.7	9.3	14.8	15.1	16.6	15.6	19.0	18.3	13.7	6.2	0.0
15	10.6	9.3	9.7	15.8	15.1	16.8	17.7	20.4	16.7	14.3	7.3	0.9
16	10.7	12.5	9.8	15.3	14.8	17.4	20.7	14.8	14.3	14.1	8.7	-0.2
17	10.7	12.2	10.8	14.4	16.8	15.8	22.4	18.9	18.1	14.4	8.2	0.4
18	9.2	10.2	11.3	14.8	17.5	16.6	19.1	20.2	15.3	14.8	5.4	2.5
19	9.1	10.4	10.7	15.3	14.7	18.4	23.7	20.2	13.3	12.7	6.9	2.6
20	10.8	10.9	11.8	14.3	14.6	16.0	23.2	16.5	13.4	14.6	6.4	-0.6
21	12.2	10.7	11.8	14.4	12.1	17.9	22.4	19.3	14.1	12.9	3.9	1.9
22	7.9	10.3	6.1	15.0	15.4	18.5	24.7	18.8	11.6	10.5	4.3	2.4
23	5.8	10.3	5.9	11.8	9.8	16.8	23.2	15.6	13.8	10.2	5.3	4.1
24	4.4	10.3	5.9	15.1	13.3	18.9	17.1	17.3	15.5	9.9	3.6	-4.1
25	3.6	9.4	7.6	13.4	14.3	21.0	17.0	19.7	13.6	8.8	4.8	0.5
26	6.0	9.8	9.5	11.5	16.1	21.0	18.2	18.9	13.3	9.5	0.8	1.4
27	8.9	12.8	7.7	13.7	13.1	19.0	17.7	20.1	15.9	11.3	1.6	2.3
28	6.3	12.3	4.0	15.3	15.3	24.4	19.4	20.1	17.4	9.6	3.6	5.1
29	5.5	–	6.8	15.6	15.6	22.4	17.3	16.0	17.1	6.3	6.2	5.7
30	7.6	–	7.1	12.7	13.6	23.5	20.4	14.6	14.0	8.6	5.7	9.1
31	5.8	–	6.4	–	15.3	–	20.7	15.9	–	6.7	–	9.4
1879												
1	6.7	1.8	7.6	12.1	10.8	12.5	15.1	17.4	15.8	13.3	7.1	0.7
2	0.7	3.2	9.4	10.3	12.3	14.6	14.9	17.5	15.1	12.0	7.1	-0.7
3	1.8	3.8	7.4	10.7	13.8	14.1	15.1	16.3	15.3	12.7	10.1	0.0
4	2.8	3.9	11.2	13.1	14.6	13.3	13.8	17.7	16.3	14.6	9.2	-2.4
5	2.1	8.3	10.4	13.8	14.6	15.3	14.4	18.3	14.4	14.8	11.2	3.0
6	3.3	9.7	10.3	9.3	10.9	16.1	14.9	16.2	19.2	14.3	10.7	2.1
7	4.3	9.3	11.3	10.3	8.4	13.5	16.2	14.8	15.3	11.9	11.2	1.1
8	3.1	7.7	11.8	8.6	10.8	15.4	15.4	15.6	13.1	11.3	9.8	0.4
9	2.7	6.4	11.4	8.4	8.7	15.4	13.6	16.2	16.2	10.0	10.5	2.1
10	2.1	8.1	9.9	7.8	13.0	17.6	15.1	14.4	15.6	11.4	8.4	2.8
11	0.9	12.4	10.0	8.7	13.3	16.4	18.4	22.4	14.5	10.3	8.6	-2.2
12	7.4	7.9	10.8	7.6	14.3	16.7	15.0	20.0	15.1	10.1	7.5	3.2
13	7.2	5.9	9.0	5.7	15.0	16.2	13.1	18.3	15.8	10.8	6.6	4.1
14	8.8	6.1	5.8	7.9	12.4	15.6	15.2	19.7	14.7	14.0	6.6	6.9
15	6.0	7.8	9.6	9.7	12.9	19.8	16.9	19.4	14.2	8.5	9.1	6.9
16	3.0	6.4	3.9	10.2	14.1	17.1	14.9	15.8	14.2	9.4	8.4	6.9
17	5.3	5.6	2.7	8.8	12.0	14.6	16.4	13.8	15.6	11.8	12.1	7.3
18	6.1	5.2	7.2	9.7	12.2	17.9	20.2	17.8	16.1	12.5	12.9	4.1
19	5.8	4.8	8.2	12.8	15.2	16.4	16.3	18.7	16.1	12.8	11.9	1.8
20	3.8	3.8	8.1	7.6	12.6	16.9	13.9	19.0	15.3	10.9	10.4	3.7
21	3.3	4.2	10.2	7.1	15.6	14.6	14.6	18.9	13.8	10.5	6.8	7.4
22	2.2	3.3	6.5	10.3	14.5	15.6	15.9	14.9	13.4	13.0	8.1	8.4
23	2.0	4.4	5.6	8.0	14.1	15.5	16.9	18.0	13.3	14.2	7.0	9.0
24	0.4	4.8	3.2	11.2	12.1	16.7	17.3	18.3	12.6	12.7	5.8	6.8
25	0.9	4.8	3.2	13.3	13.2	16.7	17.7	14.8	13.4	10.3	5.3	5.8
26	1.6	5.2	2.3	13.5	11.9	15.9	18.0	16.2	14.3	8.7	3.1	6.4
27	2.1	9.8	3.9	12.0	13.2	17.6	15.6	18.6	14.3	9.8	5.7	10.8
28	5.1	7.9	6.2	11.0	13.6	17.4	17.5	16.3	12.7	11.8	4.6	11.6
29	2.4	–	10.1	12.2	16.1	17.3	19.8	15.0	14.8	9.5	4.6	6.4
30	2.1	–	10.8	12.2	13.8	16.3	16.6	15.2	13.5	10.0	2.1	3.9
31	2.2	–	11.4	–	14.6	–	13.4	14.3	–	8.7	–	10.5

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1880												
1	11.9	9.2	9.3	11.3	15.6	15.3	18.3	18.0	20.5	15.5	6.0	9.3
2	10.2	9.8	7.5	12.2	13.2	17.9	17.5	18.5	20.9	13.5	6.6	7.4
3	7.5	9.1	8.4	13.0	11.8	18.1	16.7	16.9	22.1	11.7	5.7	9.6
4	9.3	11.7	10.4	12.3	13.2	13.8	17.6	20.2	24.0	10.8	6.7	10.2
5	10.1	9.1	11.8	11.1	12.8	13.3	16.6	19.1	20.8	9.1	10.2	12.6
6	9.5	9.4	12.3	11.7	12.3	14.4	17.9	19.1	18.7	11.2	11.2	12.5
7	9.8	8.9	10.8	11.6	12.1	12.8	16.6	16.5	18.3	10.7	11.2	10.3
8	7.5	6.6	10.7	11.8	14.3	10.9	14.9	19.4	17.0	11.3	6.6	10.6
9	5.8	4.9	9.3	11.4	15.1	13.1	18.2	19.6	18.6	11.8	10.1	10.8
10	6.4	7.0	9.6	10.8	13.8	15.1	17.4	23.4	17.1	12.3	10.1	11.8
11	5.8	7.0	10.5	9.3	12.8	16.8	16.9	24.0	17.6	11.8	11.7	9.8
12	4.9	6.9	10.2	9.3	12.9	15.6	14.7	23.6	18.7	10.3	11.2	9.8
13	2.8	7.2	12.0	10.3	12.8	17.6	16.3	23.1	15.9	10.8	13.3	10.3
14	6.6	9.8	10.5	9.9	14.5	16.9	16.6	23.7	12.2	12.2	13.2	7.6
15	6.4	7.6	9.6	10.3	14.6	17.6	14.4	23.3	14.1	12.2	4.3	8.7
16	6.8	7.6	8.9	10.1	14.8	20.9	19.8	19.1	15.8	10.0	6.3	6.8
17	3.6	8.8	8.2	10.3	17.2	20.3	21.1	16.9	16.7	11.3	3.2	1.1
18	4.7	10.7	11.2	13.4	20.4	20.9	17.4	17.1	12.1	13.2	3.6	3.5
19	4.4	10.7	11.5	14.7	20.2	20.7	17.9	17.8	13.3	7.4	3.1	1.9
20	0.3	10.1	12.0	13.5	20.5	17.5	16.7	21.1	14.8	5.4	1.9	2.5
21	-2.9	9.4	9.3	12.3	13.6	19.2	18.4	20.3	16.3	6.5	4.6	2.5
22	-0.9	10.3	11.0	13.1	15.3	20.9	16.8	20.6	16.4	6.9	3.5	9.8
23	-0.7	9.3	8.9	13.6	13.6	19.9	18.6	20.4	18.6	6.9	8.6	9.7
24	3.2	9.4	8.8	12.6	13.6	17.6	20.2	17.1	16.1	9.8	10.4	6.7
25	3.8	8.9	11.2	12.3	15.2	17.3	19.8	18.7	18.2	10.6	10.6	2.4
26	4.1	8.8	9.7	10.8	15.8	16.8	15.9	18.3	17.8	4.7	10.7	0.9
27	5.7	9.3	10.7	11.4	15.5	16.3	20.1	20.4	16.8	4.8	7.7	1.8
28	7.4	10.1	12.8	14.3	13.1	18.8	17.9	23.2	18.2	5.9	11.7	2.7
29	8.7	11.3	12.8	11.3	16.3	16.4	16.6	22.8	14.6	7.2	10.2	2.7
30	11.7	–	11.8	14.2	14.1	17.4	15.1	21.4	14.9	8.2	10.6	1.4
31	11.2	–	13.3	–	15.5	–	16.9	21.5	–	10.1	–	2.2
1881												
1	7.8	4.8	5.8	8.7	13.2	23.1	16.8	17.1	15.5	15.8	9.6	8.0
2	7.9	7.8	3.8	6.5	11.8	22.4	16.6	18.6	14.6	14.8	9.6	10.9
3	7.4	9.7	3.9	5.9	12.5	19.0	19.7	19.7	14.8	14.1	10.7	7.4
4	6.9	8.3	4.6	8.9	13.3	17.7	19.9	22.7	15.3	12.8	12.4	7.3
5	5.3	5.3	10.8	6.6	15.1	14.8	22.7	19.4	14.2	12.1	12.7	7.2
6	5.3	-1.2	12.3	8.1	14.8	13.6	17.7	17.0	14.6	12.0	12.2	10.1
7	4.9	10.2	9.9	7.5	15.6	11.6	16.4	18.9	15.0	13.0	9.2	6.4
8	1.5	7.8	8.9	8.2	16.4	12.4	17.7	18.8	16.1	13.3	13.6	3.2
9	-0.3	9.1	12.1	10.8	15.8	14.4	15.9	16.9	16.1	11.6	12.9	2.1
10	0.0	9.3	12.6	10.8	14.8	13.7	17.0	16.2	16.6	12.5	12.9	0.4
11	1.1	5.8	13.0	10.9	15.6	13.8	19.8	15.3	15.2	14.0	14.2	-0.6
12	0.2	4.2	10.4	13.5	17.1	15.1	18.3	16.2	15.3	11.8	13.4	1.1
13	-1.8	8.2	10.3	13.3	13.8	15.2	20.2	15.6	14.4	12.6	13.8	4.3
14	-0.3	8.0	10.5	10.0	16.1	18.2	22.4	15.8	15.1	12.3	13.9	5.8
15	-1.6	7.0	12.3	13.3	14.2	15.4	20.2	17.6	14.4	8.1	13.2	3.6
16	-3.2	6.4	11.6	12.4	12.3	13.9	17.5	16.4	16.5	9.2	11.9	4.9
17	-0.7	7.7	14.0	12.8	13.9	17.3	17.1	17.0	13.6	12.8	9.5	5.2
18	0.7	9.3	11.8	12.7	15.0	15.9	20.5	16.4	15.6	12.8	12.2	3.5
19	-0.7	7.1	11.5	7.9	14.3	16.4	19.2	12.3	15.7	10.2	12.6	3.0
20	-0.1	5.6	9.1	8.8	14.4	16.4	16.6	17.2	16.1	10.2	10.5	4.2
21	-1.6	3.7	5.2	10.9	17.0	16.6	17.3	16.4	16.2	10.1	10.7	3.5
22	-0.4	3.3	7.8	12.6	17.1	16.4	17.5	16.2	16.3	9.6	12.7	1.1
23	1.0	4.2	9.1	11.3	18.6	15.6	17.3	14.9	14.0	11.4	6.8	4.6
24	-1.2	6.8	6.6	14.5	18.0	16.4	16.9	12.1	16.1	10.2	10.8	7.5
25	0.4	7.7	5.4	12.8	14.1	17.3	16.3	16.1	14.8	10.5	7.4	10.6
26	1.1	3.9	6.1	12.3	19.7	17.6	15.6	12.3	16.6	9.3	10.7	9.9
27	6.0	4.1	5.6	12.9	17.0	15.9	16.8	14.8	15.6	8.8	7.7	8.4
28	6.4	3.7	8.9	13.5	15.1	16.0	15.6	15.3	16.6	9.1	9.2	9.1
29	6.9	–	5.2	15.3	17.1	15.9	17.1	13.9	15.1	7.1	7.1	9.6
30	7.7	–	6.2	13.2	20.7	15.9	16.9	14.8	15.6	5.7	10.1	10.1
31	6.2	–	6.8	–	22.4	–	15.4	14.8	–	6.5	–	8.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1882												
1	8.8	7.8	6.9	10.3	11.9	19.3	19.9	19.8	18.7	18.5	12.3	4.4
2	9.3	8.3	5.8	8.9	13.6	14.4	19.8	16.7	17.6	15.2	11.3	6.1
3	9.3	7.7	7.3	10.2	14.9	18.9	19.8	17.2	15.8	14.4	10.7	7.3
4	6.3	9.3	10.3	9.8	12.8	16.6	19.1	19.7	14.8	15.8	10.7	6.1
5	10.4	8.9	11.8	9.2	15.1	17.6	16.9	20.0	16.7	15.1	13.6	4.4
6	10.4	8.6	8.3	10.1	14.4	16.2	16.3	20.0	16.3	15.0	8.3	0.6
7	3.8	8.2	13.5	12.5	11.8	13.9	17.8	19.8	17.1	12.4	8.9	1.6
8	5.3	7.0	11.6	12.8	14.6	13.3	19.1	20.2	17.1	14.9	6.7	1.2
9	6.4	11.8	13.3	12.6	12.3	16.0	17.9	23.0	18.2	12.9	7.3	-3.1
10	7.1	11.1	13.2	13.8	15.6	13.9	19.1	24.3	14.1	13.6	6.1	-2.6
11	8.9	10.7	10.3	12.8	14.6	13.9	16.4	20.7	14.1	13.7	7.3	-3.0
12	9.9	10.1	10.8	9.8	14.7	12.8	18.9	19.4	14.6	13.6	5.6	-2.4
13	10.1	11.2	11.6	13.3	15.1	12.7	17.8	21.8	13.6	15.7	4.7	-3.4
14	11.7	8.6	12.3	9.5	15.4	14.6	18.7	20.0	12.3	16.3	5.6	-3.7
15	11.2	6.7	11.8	9.1	12.6	15.6	18.7	17.5	14.6	14.0	5.2	5.1
16	10.2	10.2	13.3	11.4	14.3	16.3	17.4	15.8	14.6	9.7	5.1	7.7
17	8.8	11.1	10.1	12.3	17.8	12.1	15.6	18.8	14.6	10.3	5.6	7.2
18	8.8	9.9	13.6	12.8	19.5	14.5	17.8	18.6	14.6	11.9	10.5	9.2
19	6.8	9.7	12.6	14.8	16.1	15.8	17.4	16.4	15.1	12.8	7.2	8.1
20	6.6	10.8	10.5	16.6	15.6	16.8	16.9	18.3	15.2	13.1	6.8	8.2
21	7.4	10.8	5.0	15.1	16.6	16.6	18.4	15.9	14.4	12.3	8.8	7.8
22	7.3	9.2	8.6	13.0	18.3	17.0	16.9	14.4	14.5	10.3	11.6	7.8
23	9.4	9.1	11.3	14.1	17.9	16.4	15.1	14.4	13.0	11.3	11.1	4.3
24	9.7	10.6	11.7	11.4	15.7	16.3	17.2	16.2	13.8	7.6	9.1	4.5
25	7.1	12.0	9.7	10.7	14.8	17.9	16.6	16.1	14.9	9.6	7.3	4.5
26	6.9	13.1	9.3	10.2	15.3	18.1	16.9	15.0	11.4	9.2	7.3	5.7
27	10.0	9.4	10.9	11.3	16.1	20.2	18.0	15.6	10.6	9.5	6.3	11.3
28	9.2	9.5	14.3	-	17.3	19.2	17.5	16.2	13.1	9.9	5.3	11.6
29	5.0	–	11.8	9.1	16.6	20.3	17.5	16.5	12.5	8.1	8.1	11.9
30	5.7	–	11.1	10.9	19.8	22.6	17.7	16.9	14.3	11.2	8.0	11.4
31	8.1	–	9.5	–	18.2	–	16.1	13.5	–	11.3	–	9.8
1883												
1	12.4	2.8	10.8	11.7	13.9	15.3	18.7	17.6	13.8	11.3	11.1	7.9
2	9.4	2.9	10.4	12.5	10.3	16.0	17.6	18.9	15.8	12.7	11.7	7.2
3	7.2	4.6	10.1	12.4	11.0	19.9	18.1	18.4	13.9	10.4	10.6	10.3
4	8.8	8.6	10.8	14.6	10.7	17.6	17.6	17.8	14.1	12.4	11.1	6.3
5	9.4	9.9	10.1	11.7	10.3	18.6	17.4	17.0	15.6	12.8	9.3	4.6
6	7.6	9.1	6.8	13.0	10.1	17.4	17.2	18.4	16.3	12.9	8.3	3.8
7	7.6	8.6	6.5	15.8	13.1	12.5	18.9	17.3	15.3	16.2	8.4	1.5
8	4.8	9.4	4.6	15.1	7.6	17.7	19.5	17.6	16.3	17.1	8.3	5.6
9	5.0	7.6	5.1	14.7	9.0	16.8	18.7	16.5	15.8	15.3	7.6	7.2
10	6.2	8.1	7.4	14.0	11.1	16.2	17.9	17.2	15.9	12.3	7.7	8.7
11	9.5	6.3	6.6	13.8	12.2	17.0	18.1	16.7	15.2	12.5	6.8	10.4
12	7.6	8.6	5.7	14.3	15.6	18.2	17.9	15.7	16.4	12.2	7.9	8.6
13	6.7	6.3	6.7	10.9	17.1	19.1	16.3	18.2	18.7	15.1	8.3	12.1
14	7.9	10.8	4.9	11.7	16.1	16.2	14.0	18.4	17.8	14.9	1.1	8.8
15	6.6	6.9	5.3	12.2	15.1	14.1	14.7	14.5	17.7	11.6	5.1	5.8
16	9.1	9.0	6.9	10.8	17.4	13.1	13.7	17.6	18.7	12.3	8.3	4.5
17	10.9	10.1	4.9	12.3	16.6	15.4	16.3	18.7	16.0	11.2	7.1	4.1
18	8.1	7.1	5.1	10.9	15.8	15.7	15.4	18.2	19.6	9.9	10.1	8.3
19	10.9	7.3	6.5	13.4	13.8	12.6	15.7	18.4	18.5	10.1	5.6	7.8
20	7.0	10.1	4.3	14.0	14.0	14.4	14.8	17.8	15.4	9.6	5.1	9.3
21	10.2	11.7	5.1	12.0	19.5	15.6	14.7	17.3	14.8	9.6	6.8	9.0
22	9.3	11.1	3.4	9.9	18.2	15.2	15.7	19.6	15.2	9.9	6.2	9.8
23	8.6	10.0	4.0	11.0	18.6	17.9	15.7	18.8	15.7	10.8	7.2	7.7
24	10.2	11.5	9.6	10.2	14.8	16.4	14.1	20.8	19.2	13.7	9.6	10.5
25	4.7	9.4	9.1	10.3	16.9	17.4	16.2	20.1	17.5	13.9	9.7	10.3
26	2.2	8.5	5.2	8.9	13.9	14.2	16.3	20.0	14.8	12.7	7.4	7.8
27	5.1	11.1	6.9	10.8	15.9	15.8	18.5	17.9	14.1	12.3	11.8	8.1
28	10.8	11.9	7.4	12.0	16.1	16.3	20.1	18.5	13.3	14.1	13.9	11.4
29	11.2	–	9.7	12.3	14.0	17.8	16.2	16.1	14.4	15.1	12.6	10.1
30	4.3	–	9.6	12.3	15.8	19.7	15.7	18.8	11.9	12.9	12.0	4.4
31	2.3	–	8.7	–	14.5	–	15.3	17.8	–	12.3	–	5.7

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1884												
1	5.2	7.7	7.1	10.4	11.3	14.4	19.5	21.9	17.1	13.0	14.6	6.1
2	5.3	4.1	6.3	10.9	9.6	14.9	21.4	18.4	15.8	16.1	10.4	8.8
3	6.9	9.3	8.8	10.1	9.4	16.8	21.4	17.7	17.6	12.6	9.3	10.6
4	10.9	10.9	7.6	14.3	12.4	16.2	21.1	17.1	15.7	14.0	11.9	6.4
5	11.0	9.9	9.8	11.7	12.0	15.5	21.2	20.1	15.7	14.9	12.5	9.9
6	9.7	9.0	9.8	13.9	11.3	14.2	21.7	21.4	14.0	13.8	9.2	10.2
7	8.1	8.2	9.8	13.7	12.5	13.7	21.5	22.6	16.2	14.0	13.1	9.1
8	10.4	9.4	7.6	13.6	13.1	12.8	19.3	23.2	18.1	13.2	11.9	6.8
9	11.8	11.6	8.2	15.2	17.4	13.3	19.5	22.4	21.5	9.9	12.1	4.1
10	10.3	5.2	5.8	13.2	17.1	16.6	18.1	21.8	21.8	10.4	11.4	10.2
11	7.8	5.9	5.9	14.2	17.0	18.3	19.7	21.9	20.3	8.6	13.8	8.5
12	7.6	10.4	9.3	11.5	15.7	21.1	18.6	23.7	19.3	9.6	13.0	11.7
13	8.1	10.3	11.5	11.6	13.3	19.2	18.9	19.8	20.6	10.1	8.8	12.1
14	10.2	9.4	13.8	11.9	14.8	14.8	18.3	19.3	18.9	10.8	7.4	13.0
15	9.9	7.0	14.8	11.5	14.6	14.3	18.6	18.3	16.8	14.3	8.1	7.2
16	8.6	5.5	15.4	10.8	16.4	15.5	17.8	19.8	19.2	15.4	4.6	3.9
17	9.2	4.8	13.2	10.3	15.7	18.5	18.1	21.1	20.3	14.6	5.7	3.2
18	9.2	7.9	12.8	9.0	14.2	18.8	17.8	21.1	19.0	14.6	5.7	6.2
19	10.5	8.7	12.1	11.2	11.3	18.2	16.3	21.6	22.4	14.2	5.8	6.6
20	10.4	9.3	8.8	11.9	12.6	18.3	17.8	18.6	19.4	13.2	9.1	5.6
21	10.2	9.8	9.3	10.1	15.2	20.4	20.0	17.3	18.9	12.3	7.3	5.0
22	12.1	8.7	9.6	11.6	19.5	20.3	17.6	20.6	14.6	13.2	6.8	1.4
23	10.9	7.4	11.2	12.7	19.6	18.2	17.8	22.6	14.3	14.5	6.4	3.1
24	6.9	9.2	11.5	11.1	20.2	20.5	16.1	19.2	15.6	13.8	4.8	3.2
25	4.9	8.8	10.1	11.5	20.3	19.1	15.7	16.8	15.3	13.4	7.1	3.8
26	7.7	6.8	8.3	10.4	16.8	21.4	14.4	15.3	14.8	10.2	8.4	3.1
27	4.7	7.1	6.1	12.0	18.4	23.2	17.4	14.9	16.8	11.8	9.8	4.5
28	3.2	6.0	7.0	11.9	17.4	24.4	15.6	14.8	22.9	12.1	6.9	5.0
29	10.8	5.2	6.6	13.2	15.3	18.8	19.5	15.3	13.9	9.0	4.0	4.1
30	8.6	–	10.2	12.0	14.1	20.0	20.0	18.1	15.0	14.8	4.6	4.9
31	7.2	–	7.7	–	16.2	–	18.8	15.3	–	16.2	–	8.1
1885												
1	8.1	7.1	6.6	9.1	12.0	17.7	18.6	24.6	15.4	13.7	10.1	8.8
2	7.8	8.3	6.9	9.7	12.4	15.9	21.9	18.1	16.5	12.8	12.4	8.8
3	4.6	6.9	7.1	10.6	12.8	20.4	20.0	17.6	18.1	12.1	15.3	10.9
4	10.1	5.3	7.1	9.1	8.1	18.9	20.1	13.6	18.1	11.0	8.6	11.0
5	10.0	5.9	5.4	7.4	10.1	15.8	20.7	16.9	15.4	10.2	5.0	1.9
6	4.2	9.2	7.0	9.7	9.6	16.3	20.7	19.1	16.7	6.6	11.9	1.1
7	6.7	7.4	7.5	9.7	9.8	15.3	19.0	18.1	15.8	13.0	13.1	1.2
8	5.9	11.7	9.7	7.5	10.0	14.5	17.4	20.2	16.8	10.8	10.9	2.3
9	3.6	9.7	4.3	9.9	10.8	15.1	18.1	17.8	15.3	11.9	9.2	4.2
10	10.2	11.7	6.8	10.6	10.1	16.9	19.3	14.6	16.0	11.1	7.6	2.4
11	6.7	10.7	8.1	7.0	12.1	19.4	17.4	15.3	16.4	8.6	8.3	2.1
12	4.5	11.7	8.2	9.7	12.7	20.8	15.7	16.7	17.9	10.1	8.2	7.1
13	1.1	12.7	9.8	10.1	11.8	20.9	15.7	16.4	15.8	9.7	8.6	8.6
14	2.5	8.6	11.0	9.7	12.1	16.6	16.5	16.9	17.7	13.4	7.2	9.7
15	3.1	6.4	10.9	9.1	14.4	16.3	18.3	18.1	13.2	11.7	4.4	9.0
16	2.7	4.3	9.7	8.1	12.4	16.5	14.6	22.2	16.2	10.3	7.5	13.0
17	3.5	6.7	9.7	13.7	12.7	17.3	17.6	22.2	16.4	11.6	7.0	10.4
18	4.1	5.8	6.4	16.2	12.6	15.6	17.7	22.5	14.3	10.7	5.8	9.2
19	4.2	5.3	8.5	17.5	12.7	15.4	15.9	22.1	14.7	9.7	7.5	7.3
20	4.1	5.2	11.4	14.2	9.7	14.3	19.6	21.9	16.5	9.3	7.6	8.1
21	3.6	8.2	7.3	13.5	12.4	14.5	20.8	22.2	15.2	9.8	8.6	6.9
22	4.8	8.9	9.3	11.6	13.6	15.2	22.6	22.1	13.6	8.1	6.0	6.5
23	6.2	12.0	9.2	12.4	13.8	16.3	23.6	22.1	15.3	5.8	6.9	2.9
24	6.9	12.9	8.9	11.7	15.2	17.0	25.3	22.1	13.7	9.4	6.3	6.9
25	8.3	9.2	7.7	12.6	15.3	16.3	25.8	21.9	10.8	9.4	7.0	8.6
26	11.2	13.8	12.4	12.4	15.1	19.1	19.8	18.3	11.7	10.8	13.2	7.5
27	10.8	11.9	10.3	13.7	16.3	19.3	21.4	13.6	12.9	7.9	10.3	8.9
28	10.8	12.3	12.3	12.5	16.7	21.9	20.6	13.1	12.7	9.2	11.4	7.9
29	13.2	–	7.7	13.2	14.3	16.6	19.8	12.5	14.1	9.8	12.3	1.4
30	12.8	–	8.3	11.8	13.7	14.6	23.4	13.8	13.1	8.3	8.1	8.2
31	7.9	–	8.4	–	16.1	–	25.2	15.1	–	7.9	–	10.5

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1886												
1	10.6	3.8	0.9	9.7	13.1	13.9	24.7	17.0	19.4	14.0	10.9	4.5
2	8.7	5.3	1.1	10.4	12.3	12.8	24.1	16.4	15.3	15.3	11.4	0.8
3	11.6	4.5	4.4	8.9	16.0	14.6	24.2	15.3	18.1	14.8	12.6	3.2
4	5.8	4.3	1.7	9.6	11.9	18.1	22.2	16.3	18.1	17.0	9.2	4.4
5	2.9	3.6	5.3	11.4	15.0	18.2	20.8	18.6	17.6	18.1	6.5	11.7
6	1.4	3.7	6.4	8.7	19.0	15.8	19.8	21.8	16.4	15.6	9.2	9.6
7	3.1	7.9	5.4	12.1	18.1	18.4	17.9	19.7	17.5	13.6	7.7	7.1
8	3.6	10.7	5.7	11.1	11.7	18.1	17.0	19.6	16.3	15.2	7.4	5.8
9	2.9	9.9	5.1	8.1	15.3	17.8	16.9	18.1	16.9	14.3	8.4	5.8
10	7.9	10.9	3.6	7.3	13.8	17.6	16.2	17.2	15.8	11.8	9.1	3.9
11	7.6	7.9	3.7	10.2	11.3	17.9	20.3	19.3	17.9	14.2	9.5	7.4
12	8.7	9.9	3.9	10.7	9.0	15.3	17.4	18.6	18.6	13.2	9.3	7.4
13	9.1	9.3	6.1	10.9	8.8	17.0	16.3	18.6	14.7	13.1	8.8	5.6
14	8.9	6.0	5.8	12.9	12.2	15.0	15.7	16.4	15.9	12.6	11.0	4.2
15	8.4	6.1	3.1	12.5	12.5	14.2	17.7	19.1	14.3	12.5	11.7	4.4
16	2.1	4.2	3.7	14.1	13.2	15.3	18.7	19.6	14.3	12.0	6.8	3.1
17	0.8	5.4	3.2	8.9	12.5	16.0	16.4	17.9	15.8	12.1	8.7	0.0
18	0.7	4.1	7.2	9.7	14.6	16.9	19.5	20.1	16.0	11.9	9.5	1.1
19	1.4	5.6	11.8	9.9	15.6	19.7	18.6	20.8	16.4	11.5	12.9	0.9
20	1.1	9.7	12.6	13.4	11.9	19.8	20.2	21.3	13.7	10.9	13.9	-2.5
21	2.0	7.0	14.7	11.0	16.6	14.7	18.9	14.3	13.6	11.9	9.2	3.3
22	3.1	7.6	10.4	11.4	16.7	14.3	16.4	17.5	12.7	11.6	10.9	6.9
23	2.3	3.9	16.2	11.8	16.3	15.7	18.6	20.3	13.4	12.2	12.6	4.2
24	2.1	2.5	13.5	14.6	11.7	16.0	17.4	16.9	12.3	11.9	10.2	5.6
25	1.8	2.8	14.1	14.7	11.4	13.4	17.6	17.6	12.7	9.8	10.7	3.4
26	4.2	3.5	11.4	17.3	11.6	16.7	14.2	18.2	15.4	10.3	7.9	1.8
27	3.8	2.5	8.7	18.6	12.1	17.7	13.5	18.2	15.4	9.8	8.1	4.2
28	6.0	2.6	11.6	11.8	11.4	21.8	14.3	20.3	13.7	12.3	8.8	6.2
29	6.2	–	9.1	9.1	15.0	22.5	17.7	20.4	16.5	14.4	6.7	8.4
30	3.6	–	12.3	13.6	14.9	23.9	17.1	21.0	18.6	14.7	7.7	4.7
31	1.8	–	7.0	–	14.4	–	17.6	18.0	–	12.9	–	4.6
1887												
1	5.8	6.3	9.1	10.4	11.9	16.9	25.7	19.6	17.3	15.2	9.7	9.7
2	5.0	8.6	10.1	11.1	11.1	14.4	22.9	20.1	17.8	12.5	10.2	9.7
3	4.5	10.8	9.1	10.1	13.1	15.3	23.1	21.9	18.9	13.8	8.2	10.4
4	0.7	10.9	9.6	8.7	12.8	19.2	20.6	22.0	17.1	12.8	12.1	9.0
5	1.6	10.0	8.5	7.6	14.5	20.0	19.7	23.2	14.7	11.8	10.3	7.1
6	0.6	7.5	9.7	6.7	14.4	17.3	17.8	19.5	15.3	11.9	8.4	7.0
7	-0.2	8.0	7.2	5.6	17.1	18.3	24.3	19.8	14.8	13.1	9.0	2.9
8	0.9	5.8	4.5	9.5	13.8	18.4	23.6	23.5	15.8	10.3	10.9	10.2
9	0.1	4.9	8.6	10.3	15.3	17.5	21.7	18.2	17.1	9.6	8.9	8.5
10	5.3	3.2	7.1	9.3	15.6	19.2	19.7	16.6	14.2	9.2	8.5	4.0
11	9.4	4.3	7.9	12.8	12.8	17.8	19.9	16.7	15.2	6.9	8.3	0.4
12	4.2	5.1	3.8	15.4	17.0	20.0	20.8	12.6	13.2	8.1	6.2	10.7
13	5.3	6.2	4.3	9.7	14.0	19.9	21.6	14.1	15.3	9.8	5.6	8.8
14	5.4	5.4	6.8	9.6	15.4	20.4	20.1	16.9	12.5	9.7	5.1	5.2
15	5.1	6.0	3.7	11.5	15.8	20.9	19.8	18.1	15.7	7.5	4.2	9.7
16	5.0	4.3	6.1	12.8	16.8	25.8	18.6	18.6	15.9	10.8	3.6	8.5
17	5.8	10.3	4.3	14.7	15.2	27.1	18.3	17.0	16.0	12.3	4.7	8.8
18	10.3	9.7	6.7	16.1	14.6	28.1	19.7	15.9	16.4	11.1	5.6	3.4
19	11.7	9.2	7.1	15.3	11.7	26.4	23.3	15.3	15.7	12.5	3.9	4.6
20	7.6	8.2	5.3	12.8	9.6	19.3	21.2	18.8	16.0	12.1	5.8	4.1
21	7.5	8.6	4.4	12.9	11.9	21.9	20.1	20.2	13.2	9.7	6.8	2.9
22	8.3	12.8	9.5	11.9	10.3	25.6	20.7	18.1	14.3	10.4	7.0	3.7
23	7.1	12.3	8.2	10.8	15.1	27.5	17.1	20.5	16.2	12.1	5.2	7.0
24	8.8	11.4	8.6	9.2	17.5	26.7	19.8	20.7	17.7	6.7	5.4	6.9
25	11.7	10.9	10.1	9.3	18.9	28.1	15.6	20.4	14.1	6.5	10.3	6.5
26	12.0	12.5	10.4	8.2	15.6	26.9	16.9	17.0	14.2	9.7	10.8	5.6
27	11.9	13.0	10.8	9.9	17.4	21.3	19.2	20.3	11.4	13.9	9.7	4.1
28	10.9	11.9	12.4	10.0	17.5	19.5	19.6	19.2	12.3	10.9	6.3	4.3
29	11.5	–	13.3	10.4	12.7	21.1	19.3	19.1	11.9	9.9	2.6	3.1
30	10.3	–	15.3	10.7	13.6	23.2	18.3	17.4	14.8	8.4	8.3	2.5
31	8.9	–	9.7	–	16.9	–	18.1	17.3	–	10.1	–	2.9

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1888												
1	2.7	4.2	4.1	11.6	11.4	12.5	18.1	17.5	15.3	9.1	10.4	9.6
2	2.3	7.9	5.6	10.9	12.2	11.5	15.9	17.8	16.0	8.6	9.2	11.7
3	8.3	9.8	5.3	6.9	13.2	17.6	16.9	16.7	14.2	11.9	9.8	13.9
4	10.8	10.9	8.0	8.2	12.6	14.2	16.9	15.0	15.8	8.1	9.7	12.5
5	8.4	11.4	8.2	8.3	12.7	12.5	18.8	17.4	16.7	9.2	9.9	13.1
6	10.8	10.6	11.3	10.3	17.0	10.3	14.3	17.3	16.3	6.9	11.9	13.1
7	10.4	9.9	11.6	10.1	16.4	16.1	16.3	18.2	15.6	12.0	6.8	12.9
8	11.4	9.7	11.9	8.9	14.9	16.2	15.3	19.0	15.1	14.6	7.1	7.2
9	13.1	8.0	11.5	11.2	12.5	15.0	16.4	18.8	12.0	13.1	9.6	6.4
10	13.1	5.9	10.6	11.2	13.5	16.3	13.7	17.9	16.3	13.7	10.3	5.9
11	11.8	3.1	7.8	10.9	14.6	13.9	12.5	17.8	15.4	11.9	11.9	8.6
12	10.5	1.7	2.2	11.4	14.2	14.1	17.3	18.8	16.0	13.1	10.3	8.5
13	6.7	1.9	2.1	13.3	15.1	15.7	19.4	18.6	17.0	10.2	11.4	8.4
14	5.0	4.8	3.5	15.6	12.3	17.5	17.5	17.4	18.1	12.7	12.6	8.3
15	5.8	3.6	3.2	11.6	11.2	15.9	15.9	18.1	16.9	12.1	13.1	5.8
16	4.7	4.7	2.3	14.5	11.9	14.5	13.2	17.1	17.5	10.9	13.3	5.7
17	3.8	6.9	3.6	12.9	15.8	20.7	16.0	16.6	16.4	12.1	9.2	4.9
18	3.6	6.9	5.3	11.7	15.7	19.6	18.1	17.9	17.6	13.7	12.1	6.9
19	4.6	5.3	4.3	14.2	18.4	18.2	21.3	15.4	16.7	14.1	12.6	11.7
20	9.4	5.4	6.1	7.5	16.9	18.3	17.8	17.7	16.4	14.1	6.3	6.6
21	10.7	6.3	8.0	6.9	18.7	18.7	19.2	17.2	11.9	13.6	9.8	9.9
22	9.6	6.9	10.3	8.1	20.2	18.3	19.2	19.6	11.4	13.7	11.6	10.1
23	10.1	3.2	6.3	8.1	20.8	21.4	19.2	17.7	12.7	7.4	11.9	7.5
24	10.8	2.2	5.8	8.7	20.4	21.8	18.6	18.6	12.2	14.1	13.1	7.6
25	12.2	2.5	5.3	9.8	20.3	24.2	20.2	19.0	11.9	15.9	12.5	7.2
26	7.1	2.2	5.3	13.1	18.7	24.2	17.9	18.7	14.3	16.9	6.4	5.8
27	8.1	4.2	5.1	12.1	14.8	18.1	16.4	16.1	16.2	17.9	4.2	6.8
28	7.5	5.8	4.4	13.4	11.3	14.4	12.3	16.0	15.9	16.6	5.3	5.7
29	5.4	4.2	5.8	10.9	11.1	15.8	16.6	16.0	14.1	12.0	8.1	5.7
30	4.2	–	7.1	10.8	13.7	16.1	13.0	16.0	10.9	11.9	6.8	4.3
31	4.2	–	8.6	–	13.7	–	16.0	15.8	–	11.8	–	5.1
1889												
1	5.8	12.0	3.6	10.9	12.2	13.6	20.8	19.6	19.2	11.2	10.4	9.8
2	0.7	5.7	2.4	9.1	12.5	16.3	19.7	19.0	17.6	12.9	11.0	8.5
3	5.2	5.6	4.6	11.4	11.9	17.0	20.4	17.4	19.1	11.1	11.7	6.8
4	5.2	6.4	3.0	6.9	12.0	18.6	22.3	17.7	17.4	12.7	9.3	5.8
5	5.4	7.8	9.4	6.8	15.3	20.8	22.1	16.1	19.7	14.2	9.8	5.2
6	5.0	8.6	7.0	6.1	19.7	22.0	24.7	14.4	19.6	13.4	11.3	6.5
7	7.4	7.9	6.9	6.9	16.3	16.9	16.6	18.2	18.6	12.5	13.1	6.5
8	9.2	5.8	9.2	5.9	13.1	15.2	16.0	16.0	15.9	9.3	12.5	10.4
9	8.2	0.6	9.2	5.2	13.9	14.7	12.5	18.2	19.3	11.9	11.7	11.5
10	6.4	-1.1	10.3	6.0	13.1	16.5	17.1	17.5	20.8	13.4	10.2	6.7
11	5.8	3.1	9.7	7.9	13.6	18.4	20.6	16.9	17.7	12.7	9.8	5.1
12	4.2	2.9	11.9	8.5	10.8	17.5	21.3	17.2	21.1	11.4	11.4	6.3
13	4.2	8.6	14.0	9.8	15.5	18.8	21.8	18.6	15.9	14.2	9.6	7.9
14	6.1	10.3	12.0	9.4	18.1	18.9	17.2	18.1	16.4	12.5	11.3	7.3
15	9.2	7.9	11.1	11.0	15.0	20.0	15.1	18.4	14.7	13.6	12.6	7.6
16	7.7	11.9	10.9	11.3	15.3	17.4	16.7	18.4	15.8	13.1	10.8	9.7
17	9.7	11.6	9.7	15.3	15.3	21.6	17.2	17.2	16.3	12.2	11.0	11.9
18	11.9	11.3	9.6	11.6	17.5	23.1	14.9	17.5	16.4	10.7	11.8	11.9
19	8.1	9.4	8.6	13.9	18.5	19.2	14.7	15.2	14.7	10.4	11.9	11.8
20	9.4	9.7	7.3	13.6	20.3	18.5	14.9	16.8	12.5	10.2	9.2	4.3
21	10.3	10.3	6.4	11.5	22.1	24.1	15.3	12.7	12.1	11.4	11.5	6.4
22	6.7	10.7	10.2	11.4	18.3	20.2	16.1	15.3	12.6	10.9	12.5	9.2
23	7.2	7.9	10.8	10.7	17.5	22.3	17.9	15.3	11.2	10.9	8.6	10.9
24	7.3	5.6	11.9	11.9	13.7	21.4	16.8	15.5	12.8	10.6	9.7	11.1
25	9.2	5.7	11.8	11.9	16.6	23.0	18.2	15.7	13.8	10.7	7.3	8.8
26	9.9	4.9	9.8	11.6	16.1	22.1	18.3	14.9	15.3	8.6	4.7	9.6
27	6.3	3.1	8.6	11.9	18.9	20.9	20.4	17.5	16.0	8.7	4.8	8.1
28	8.8	2.3	12.2	8.6	16.4	18.4	19.7	17.6	12.4	9.6	1.4	6.0
29	9.3	–	12.1	10.6	15.8	19.2	22.1	17.9	12.4	10.9	5.3	7.1
30	10.6	–	13.1	11.4	14.7	16.5	21.5	17.4	14.7	12.9	10.6	8.0
31	11.9	–	11.6	–	17.0	–	22.7	19.2	–	11.3	–	9.2

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1890												
1	7.3	9.3	5.8	15.2	16.9	15.4	16.8	19.0	17.0	14.4	12.1	12.2
2	6.9	7.9	3.6	11.9	13.1	15.9	16.9	17.6	19.1	13.6	12.8	10.8
3	7.1	7.9	6.4	14.7	11.4	15.0	16.4	19.7	19.7	15.4	10.2	8.1
4	6.9	6.4	8.6	14.7	14.5	17.5	16.2	20.2	18.7	16.2	9.2	5.2
5	10.4	8.2	10.9	13.0	15.8	17.6	16.4	20.5	18.9	17.1	9.8	5.5
6	11.9	6.2	11.6	12.4	15.4	14.3	14.3	18.5	20.1	15.0	11.9	5.4
7	12.4	4.6	10.7	12.3	14.1	16.3	14.7	20.8	22.9	13.6	10.3	4.7
8	9.6	7.6	6.9	10.9	16.9	17.4	15.8	21.0	23.1	14.2	9.8	3.1
9	11.4	5.9	7.0	10.9	16.3	17.0	17.5	16.6	18.1	14.4	8.1	2.7
10	9.2	3.7	11.9	10.7	11.8	15.2	14.1	17.3	17.8	16.2	6.2	6.3
11	11.9	7.9	12.9	9.2	15.8	17.6	16.3	16.8	18.1	16.1	8.8	8.4
12	12.2	4.8	12.5	9.3	14.7	18.3	16.1	17.9	19.0	15.1	9.9	8.2
13	10.9	3.7	10.3	6.9	14.2	19.4	20.7	19.5	19.1	14.6	10.3	5.2
14	11.4	5.3	9.7	10.9	12.5	19.9	17.4	15.2	18.1	15.3	14.2	6.3
15	11.4	5.6	7.8	9.2	14.2	20.8	19.2	16.2	18.4	12.3	10.1	8.2
16	12.1	6.4	7.7	12.5	10.9	18.1	18.6	17.5	18.2	10.9	10.4	4.7
17	11.7	7.5	9.2	11.3	14.3	17.5	18.5	18.3	17.1	12.6	11.9	3.6
18	10.1	6.9	7.5	8.6	14.1	16.8	15.8	17.5	17.5	13.7	11.9	4.8
19	6.9	7.1	10.3	7.4	17.4	16.6	20.2	19.4	16.4	12.0	14.2	4.1
20	2.5	7.5	11.4	14.6	15.1	18.1	19.2	18.3	16.0	14.7	13.6	0.4
21	4.7	8.6	11.4	14.7	15.6	15.8	18.1	16.9	15.9	13.1	12.5	-1.4
22	3.0	10.9	9.2	13.1	17.9	16.5	20.9	14.9	14.2	14.1	12.0	6.9
23	4.4	10.1	11.4	13.6	19.8	18.5	20.3	15.3	14.7	12.5	13.6	8.1
24	9.1	9.2	6.4	10.0	20.9	16.8	16.9	14.9	16.4	13.6	8.5	6.3
25	11.8	7.1	9.2	12.3	20.8	18.6	19.1	13.1	14.7	10.9	6.4	3.7
26	6.0	7.4	12.0	13.1	14.6	18.1	19.2	14.7	17.5	8.1	2.9	3.8
27	5.8	5.3	12.7	14.7	17.6	16.5	18.1	16.0	18.1	6.4	1.8	2.6
28	5.8	4.7	12.1	14.2	16.7	16.9	17.5	15.2	18.0	11.3	3.6	1.9
29	5.1	–	13.1	11.4	14.0	16.3	15.8	16.0	14.2	14.7	4.2	2.4
30	9.8	–	11.4	14.0	14.7	16.3	18.7	15.3	16.1	11.9	10.2	2.5
31	10.7	–	11.9	–	13.6	–	20.5	15.6	–	13.4	–	2.7
1891												
1	6.4	6.4	14.7	5.3	12.5	19.2	18.2	18.1	14.8	14.0	10.3	10.1
2	6.4	10.4	12.4	5.8	12.7	18.1	16.3	16.9	16.3	14.7	11.3	7.2
3	4.9	11.1	8.9	5.3	12.7	17.5	19.8	16.2	15.7	16.4	11.3	13.2
4	5.8	10.4	12.8	10.6	14.6	12.4	18.3	17.2	15.5	15.8	8.9	10.6
5	2.5	7.5	12.1	7.8	12.5	13.1	17.7	16.4	14.5	14.5	7.6	10.3
6	0.7	10.4	8.8	6.2	14.1	14.9	16.2	17.1	16.8	13.3	7.7	7.4
7	0.8	7.7	6.9	6.6	12.5	17.3	18.7	17.6	15.8	14.1	9.8	6.4
8	3.2	8.1	3.4	9.6	12.6	15.1	13.4	19.2	18.5	14.9	8.4	8.6
9	3.7	6.9	2.1	9.1	15.9	18.2	16.6	18.6	19.1	14.7	8.6	11.0
10	3.4	8.1	4.6	10.3	17.8	13.8	17.0	18.9	22.1	14.8	5.8	10.9
11	6.9	10.3	5.2	9.7	19.6	19.3	14.7	18.6	23.7	13.7	6.4	5.6
12	5.3	8.6	5.8	9.9	23.9	20.5	17.3	17.6	23.6	11.0	9.7	7.8
13	7.5	7.4	7.5	6.0	14.9	17.3	21.2	16.9	22.8	12.3	8.9	8.4
14	6.2	9.9	7.1	10.8	14.2	16.0	21.4	19.7	16.5	11.4	8.9	8.3
15	7.3	11.4	7.9	12.9	11.4	17.1	20.4	18.7	15.3	10.9	6.9	10.8
16	8.5	10.4	5.3	12.5	8.3	19.3	22.9	16.8	17.1	9.8	9.0	8.8
17	3.3	8.9	6.9	12.5	9.8	19.8	21.9	15.3	16.4	12.5	7.4	8.4
18	0.8	11.8	10.9	12.6	11.5	18.6	19.7	17.1	18.1	11.7	13.1	8.4
19	3.8	12.4	9.0	10.3	10.7	24.2	19.2	15.9	16.9	10.9	10.3	7.3
20	7.9	10.7	9.7	10.9	11.4	25.3	20.9	17.1	16.2	12.6	10.2	6.0
21	2.9	7.9	9.8	9.7	11.8	23.6	19.1	17.6	16.2	12.6	8.8	2.9
22	4.6	13.1	7.8	10.8	14.7	22.9	18.0	17.5	14.1	11.9	5.8	4.4
23	9.9	14.1	10.3	11.3	9.8	24.3	18.1	16.6	15.8	12.9	5.7	6.4
24	6.6	14.7	9.7	9.8	13.6	22.6	19.7	15.7	17.6	12.6	5.4	3.2
25	7.7	12.3	8.9	11.7	12.5	19.7	17.0	15.4	16.8	8.6	5.2	4.8
26	10.7	11.8	5.9	11.2	12.1	18.7	19.7	17.5	14.8	11.6	3.2	9.7
27	8.1	8.6	6.9	11.4	13.2	21.5	17.0	15.8	15.0	10.8	6.4	6.1
28	10.8	8.7	8.8	10.6	12.5	20.3	16.5	16.7	18.5	11.0	10.1	9.4
29	10.7	–	10.7	10.4	13.1	18.1	16.4	17.3	15.8	11.1	6.7	10.6
30	8.1	–	8.1	13.3	14.6	19.2	18.6	15.8	14.7	7.1	5.1	6.4
31	7.7	–	8.7	–	15.3	–	18.5	16.7	–	10.6	–	6.3

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1892												
1	6.2	8.5	4.7	19.2	11.7	16.3	18.6	17.4	15.4	12.3	9.1	5.1
2	6.5	4.2	2.5	19.2	16.1	13.6	18.9	20.8	14.5	11.6	11.7	3.6
3	5.8	6.9	1.3	19.8	11.4	14.6	17.2	18.9	13.8	12.6	11.3	5.8
4	1.4	8.1	1.1	16.6	12.0	14.3	15.8	16.5	15.3	11.6	12.9	-0.3
5	7.4	6.9	2.5	16.1	13.4	19.8	16.3	18.5	16.2	12.4	11.7	1.4
6	6.1	8.2	3.9	12.8	14.3	19.8	19.7	17.5	18.4	10.3	8.9	3.9
7	1.7	11.3	3.1	15.3	12.2	21.3	15.8	13.2	15.3	8.6	7.2	0.4
8	1.7	10.7	6.8	15.4	13.2	23.6	15.9	13.5	14.8	9.7	11.2	6.4
9	-0.2	11.5	1.0	13.6	16.9	24.7	13.1	16.9	17.5	9.7	10.6	6.6
10	1.8	9.1	3.4	16.7	19.8	21.4	17.8	17.2	16.5	11.7	8.3	7.8
11	1.1	8.1	5.2	18.1	17.1	11.3	16.9	19.9	14.3	12.5	11.0	7.1
12	2.9	8.6	3.1	10.9	18.0	13.6	15.1	20.3	16.7	9.8	11.6	5.7
13	2.6	8.3	4.2	7.4	15.3	13.5	15.7	19.3	16.9	10.8	9.4	3.9
14	1.9	7.6	6.9	7.1	14.1	14.9	16.3	19.3	15.8	10.4	11.8	10.2
15	3.7	3.1	6.3	7.2	14.2	15.8	18.1	18.5	17.0	8.6	9.9	8.1
16	4.2	2.4	12.5	7.1	13.6	14.2	18.2	14.9	13.6	9.2	8.2	10.0
17	3.7	4.2	14.2	8.3	13.7	14.8	16.2	18.9	14.3	8.6	9.3	10.9
18	5.0	1.3	17.5	9.7	15.1	13.6	15.3	14.8	14.2	9.7	10.6	11.5
19	4.3	-0.3	13.1	11.8	13.0	15.7	15.8	18.6	14.7	9.6	6.9	10.2
20	2.5	1.4	8.7	14.7	14.0	14.7	16.9	19.3	12.4	10.3	9.5	9.0
21	4.8	6.7	11.9	15.7	15.3	15.8	15.9	21.0	13.7	8.1	10.0	8.9
22	4.8	6.9	9.2	15.3	11.4	17.4	17.9	20.2	15.3	8.1	8.3	8.2
23	9.7	7.9	9.3	12.6	16.8	19.6	19.7	21.8	14.7	7.7	8.1	6.6
24	6.9	8.6	9.2	12.2	16.9	20.7	20.2	14.9	14.2	8.0	7.8	3.3
25	6.9	10.1	6.9	12.5	17.1	17.0	18.1	18.1	15.9	5.8	9.3	3.3
26	9.3	7.1	9.2	11.4	17.5	20.8	18.2	16.9	16.1	7.6	9.4	-1.9
27	10.0	7.3	3.8	10.6	19.7	19.1	16.8	17.4	14.2	14.7	10.6	-1.4
28	9.8	5.7	8.2	9.6	17.1	17.0	16.5	16.6	11.7	15.2	11.6	3.3
29	12.5	6.7	8.9	10.7	17.6	18.7	20.8	15.3	11.4	11.8	11.7	5.7
30	10.4	–	11.9	13.5	19.1	17.7	19.7	16.4	12.0	10.3	5.1	5.8
31	9.3	–	16.4	–	15.2	–	19.8	15.6	–	10.3	–	5.0
1893												
1	2.7	7.4	10.8	10.6	10.2	16.2	23.3	17.9	18.1	14.6	9.3	2.2
2	0.4	8.9	12.1	14.1	13.5	17.8	22.1	17.8	18.4	12.2	9.2	6.1
3	1.6	9.4	11.7	14.9	17.3	17.3	21.7	19.2	20.8	11.5	12.9	9.0
4	3.3	9.6	11.2	16.5	16.0	17.4	18.6	17.1	21.1	12.2	11.7	10.4
5	1.9	8.7	10.6	17.1	18.7	16.7	20.1	17.5	19.4	14.3	8.5	10.6
6	2.6	10.0	13.2	16.8	16.8	17.2	19.5	15.7	15.4	13.6	6.1	10.8
7	1.1	10.3	12.9	15.8	13.7	20.4	21.0	20.7	19.0	13.0	6.7	7.6
8	2.6	7.1	11.6	11.0	14.6	20.6	21.1	21.1	15.1	13.3	8.6	5.7
9	3.5	9.2	11.6	14.0	15.8	21.6	15.7	24.8	14.6	7.9	6.8	5.6
10	3.9	10.6	11.6	14.6	18.6	23.8	18.5	20.4	13.3	10.5	6.7	6.6
11	4.1	9.4	9.4	8.2	19.7	21.1	19.9	23.3	16.3	12.6	8.8	3.3
12	4.1	5.9	9.2	11.8	14.6	20.8	21.1	23.1	17.2	12.1	8.9	4.6
13	7.2	7.4	10.6	12.6	19.7	18.9	19.3	24.3	17.3	13.2	8.9	4.2
14	4.4	9.7	8.4	12.3	20.7	22.2	16.7	24.6	20.0	16.4	4.0	4.2
15	1.8	8.1	10.0	15.7	15.5	23.2	20.0	26.1	17.2	16.7	6.8	12.2
16	8.7	7.7	5.8	12.1	15.6	22.1	20.1	22.9	17.8	15.6	9.4	11.9
17	6.7	7.8	5.7	13.6	14.3	24.7	17.9	22.9	14.8	14.6	10.7	9.3
18	9.5	11.2	6.7	14.8	16.7	25.3	17.2	20.8	15.6	12.8	3.8	8.9
19	9.4	10.6	9.5	18.8	15.0	22.1	19.3	21.2	15.0	12.9	3.6	7.5
20	7.3	8.4	12.4	17.8	16.2	16.1	18.4	19.6	12.7	16.8	5.5	4.9
21	6.8	7.1	13.6	16.1	14.4	18.8	17.8	16.8	14.3	16.7	3.7	6.1
22	8.9	4.6	14.2	18.9	16.9	16.1	19.4	16.9	12.9	12.7	6.5	10.5
23	10.6	3.9	15.7	18.2	15.1	14.4	22.5	17.2	11.1	12.7	7.6	7.8
24	10.0	2.5	16.1	19.7	14.4	16.4	20.1	18.7	13.9	12.3	8.9	10.7
25	7.1	1.9	16.7	17.5	17.5	18.3	18.3	17.8	12.6	13.3	10.6	6.0
26	8.4	1.3	14.2	15.4	15.2	17.8	17.8	17.8	17.8	8.8	7.2	8.7
27	6.7	6.7	7.6	17.7	17.7	20.4	20.3	17.9	15.0	10.6	9.9	10.6
28	8.2	6.7	13.9	13.5	17.8	18.1	20.6	18.9	17.1	12.7	12.2	10.1
29	8.9	–	16.1	11.8	18.5	18.6	16.8	17.2	13.5	9.9	12.3	9.6
30	10.6	–	14.3	12.4	16.3	20.4	18.3	16.6	14.6	8.1	9.3	8.1
31	10.2	–	12.7	–	14.4	–	18.4	16.7	–	7.1	–	5.9

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1894												
1	5.8	9.4	8.6	11.9	12.2	14.8	23.9	18.8	16.2	14.6	14.4	5.8
2	3.3	11.0	9.1	14.0	11.1	11.1	20.3	16.6	16.3	15.6	14.9	6.5
3	1.1	8.7	8.5	11.7	14.2	13.9	19.8	19.9	14.9	13.5	15.0	6.7
4	0.4	11.1	9.4	14.4	11.6	11.6	21.7	18.3	15.4	15.3	12.0	3.9
5	-1.3	8.4	8.9	13.9	11.4	12.8	19.8	15.9	15.6	12.7	12.2	3.9
6	-4.2	12.1	9.1	9.1	12.2	16.7	18.1	18.2	16.7	11.7	11.7	6.4
7	0.8	12.1	9.2	11.0	13.3	17.8	15.8	14.7	15.8	13.3	11.8	8.3
8	2.9	9.2	8.6	14.2	12.8	15.1	16.1	17.7	15.0	15.2	10.2	5.9
9	6.9	9.4	10.4	14.4	12.9	16.1	17.2	18.3	17.2	13.7	11.8	11.1
10	10.9	6.6	9.4	14.4	12.8	15.2	15.9	18.9	18.4	14.3	9.4	11.4
11	11.6	11.1	10.3	16.4	11.7	13.4	18.2	17.9	16.9	15.1	9.2	11.7
12	9.7	6.2	6.7	11.3	13.4	15.4	17.4	17.8	16.2	17.8	8.1	10.9
13	9.4	7.2	8.8	10.0	9.0	17.8	17.2	17.8	17.7	17.0	9.6	12.6
14	7.3	5.9	6.7	11.2	12.1	17.7	14.4	16.1	16.6	11.2	9.8	11.7
15	9.0	10.5	7.9	10.6	14.9	16.6	16.6	15.7	16.8	11.2	7.2	7.1
16	10.0	9.9	9.4	11.7	10.0	18.9	18.4	16.3	16.2	10.6	8.7	8.9
17	8.4	9.8	11.2	13.4	13.4	15.6	14.8	16.2	16.2	10.3	12.2	9.8
18	8.8	5.5	11.2	12.9	16.1	15.7	17.3	15.7	12.7	10.4	10.3	9.0
19	9.4	6.3	9.2	14.7	10.8	12.8	16.6	17.1	14.4	7.1	10.6	7.8
20	8.2	6.6	8.3	15.1	10.1	15.7	18.5	15.6	14.8	8.3	10.7	7.7
21	8.9	8.7	13.3	13.2	10.0	17.2	17.8	17.2	14.1	9.6	8.3	10.1
22	5.0	8.1	14.3	12.6	11.3	19.0	17.3	17.9	14.0	10.3	11.6	11.1
23	4.3	9.4	14.1	8.9	13.4	15.3	19.0	14.0	14.2	12.7	8.9	8.3
24	9.6	6.1	12.9	11.1	16.7	14.1	18.8	17.3	13.4	14.1	7.7	9.3
25	9.4	12.2	13.2	11.2	16.7	17.6	18.7	16.0	15.9	11.7	10.7	9.7
26	7.7	12.1	15.3	12.2	13.9	19.9	20.6	12.3	14.6	8.6	8.4	9.1
27	10.1	9.9	17.2	13.7	12.3	22.2	20.6	17.1	14.6	8.2	5.0	8.1
28	2.6	7.5	16.2	16.1	13.1	22.5	19.6	16.0	13.5	9.9	8.1	9.4
29	8.2	–	16.7	13.6	11.3	23.4	21.6	16.1	13.1	9.3	10.4	3.9
30	6.2	–	16.3	13.5	13.3	23.9	24.3	14.7	15.1	12.6	6.7	1.7
31	1.1	–	13.3	–	13.9	–	21.1	15.5	–	16.7	–	1.8
1895												
1	2.3	1.9	9.0	7.4	14.3	17.2	17.2	15.4	17.8	17.8	9.4	7.8
2	4.4	1.9	2.8	7.8	15.0	21.2	18.9	18.9	21.7	9.4	9.9	9.8
3	1.9	3.2	2.7	10.7	15.0	23.3	16.6	16.3	18.4	13.3	7.2	9.4
4	2.8	3.3	6.7	9.9	14.7	17.6	18.5	17.1	18.0	12.2	8.8	10.2
5	3.8	1.8	8.2	9.6	16.1	21.9	19.3	15.7	16.7	11.6	11.9	11.5
6	3.9	-1.7	8.3	10.8	20.6	23.2	23.2	16.1	18.2	12.8	11.9	6.1
7	1.3	-1.0	8.7	8.8	18.2	23.9	21.5	17.2	18.3	11.2	11.6	3.4
8	1.0	0.3	7.2	13.1	17.7	23.9	18.8	16.7	18.9	11.6	10.6	2.2
9	-0.8	0.8	9.0	13.3	16.1	21.4	17.4	18.3	20.1	12.1	9.4	8.5
10	1.8	0.0	5.0	13.2	15.6	17.8	16.7	18.2	17.9	12.1	12.9	6.0
11	3.1	0.7	5.1	11.3	17.2	15.6	15.8	17.8	16.6	12.2	12.2	3.7
12	2.8	2.7	7.4	10.8	16.1	15.0	17.9	17.7	15.1	13.9	8.9	6.2
13	2.3	3.8	9.4	10.4	18.4	18.4	16.0	18.3	19.7	12.1	9.0	5.0
14	3.9	2.8	11.7	9.8	15.6	16.7	17.3	19.6	15.6	13.3	7.8	11.5
15	3.6	0.4	11.8	13.7	15.7	20.3	17.3	15.8	18.3	11.7	12.9	5.8
16	3.5	3.3	14.2	14.1	14.5	17.8	19.3	20.1	18.3	10.5	7.1	4.6
17	4.2	3.2	11.4	13.7	13.9	17.8	16.8	20.2	16.1	11.6	8.3	5.4
18	3.3	3.4	10.5	13.9	16.1	15.7	18.3	19.4	18.2	12.6	9.3	5.0
19	3.2	2.5	10.6	13.8	13.4	18.7	18.2	18.3	17.7	12.7	8.9	1.7
20	3.4	1.1	11.3	12.2	12.2	18.9	17.2	18.9	16.7	11.1	11.4	0.1
21	2.1	4.6	15.0	16.0	14.8	19.4	17.9	20.6	17.2	7.7	12.2	2.2
22	7.2	6.6	10.6	12.8	16.2	21.4	17.4	17.7	17.7	7.1	11.6	4.2
23	6.2	9.0	12.0	14.9	19.1	20.6	17.7	17.7	21.7	8.3	7.2	3.9
24	5.9	6.7	12.0	10.6	18.9	26.1	16.2	16.7	21.9	7.7	6.6	4.6
25	2.9	5.3	8.3	12.9	17.7	25.4	15.0	14.1	19.6	5.7	5.7	4.0
26	0.4	6.5	10.1	10.0	19.6	23.3	20.2	17.3	23.2	9.3	7.4	2.2
27	1.9	6.7	6.7	10.1	20.0	19.4	20.1	16.8	24.4	8.2	7.5	4.3
28	-0.6	6.9	5.0	13.6	17.8	19.1	16.1	16.7	23.9	6.7	8.9	9.6
29	4.3	–	7.9	14.3	21.1	19.6	16.7	20.1	21.7	7.4	8.9	9.4
30	1.8	–	8.9	11.4	23.8	18.9	16.0	17.4	21.9	8.2	9.0	11.2
31	1.1	–	7.8	–	17.3	–	17.7	17.7	–	6.9	–	9.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1896												
1	11.2	6.7	9.6	10.6	12.2	17.8	19.3	20.8	17.7	14.5	9.4	6.6
2	11.1	9.7	7.7	11.8	13.4	19.1	15.9	18.2	17.8	16.9	7.4	9.4
3	10.1	7.1	6.8	12.7	15.7	19.1	18.4	18.4	14.4	14.4	6.2	9.4
4	8.1	8.6	8.8	14.2	15.3	18.6	16.6	16.7	17.7	14.0	7.8	5.6
5	7.9	11.6	9.0	13.9	13.6	19.3	20.7	17.8	17.7	8.6	7.6	5.7
6	6.4	9.8	10.6	13.2	17.4	17.2	17.2	17.8	17.8	8.3	6.1	7.1
7	7.8	10.6	10.6	15.2	15.4	17.6	16.6	16.4	12.8	11.5	8.9	6.6
8	8.3	11.6	13.1	12.9	20.3	16.8	16.3	16.6	17.2	14.0	6.8	8.8
9	6.2	10.6	11.1	15.4	17.3	21.6	15.9	17.8	14.6	10.0	6.7	7.4
10	2.2	11.8	11.2	10.9	19.1	21.8	18.6	18.2	18.7	7.4	6.9	9.1
11	4.0	12.2	11.9	11.7	21.8	20.0	22.6	18.1	15.6	6.7	10.2	7.1
12	7.2	11.8	7.9	9.3	23.8	20.1	22.5	20.9	19.9	9.1	11.3	6.7
13	8.2	9.4	5.0	9.3	23.9	23.1	22.2	20.4	15.0	10.9	9.8	4.7
14	8.5	7.2	6.4	12.7	21.1	26.1	17.9	17.8	15.4	11.9	9.4	4.7
15	9.6	5.7	11.0	11.2	16.8	26.9	16.0	15.4	16.3	12.0	8.3	6.1
16	10.8	8.3	10.7	13.7	19.4	20.0	17.8	15.7	15.1	12.7	9.6	3.9
17	10.6	6.9	8.6	13.7	20.1	16.6	19.3	16.5	17.7	11.0	6.9	3.9
18	11.2	7.2	9.4	13.2	17.6	17.2	19.3	18.2	14.9	6.7	9.4	2.4
19	8.3	10.7	9.4	12.9	14.2	16.4	20.3	16.3	13.3	11.0	8.6	4.2
20	6.3	11.4	11.4	16.9	13.8	18.5	20.0	16.7	14.9	9.4	7.4	3.3
21	4.4	10.0	11.2	17.8	14.4	17.7	18.3	16.8	11.7	7.9	11.1	3.2
22	7.1	7.4	12.8	15.1	15.0	18.8	17.4	16.6	15.1	7.6	11.3	2.9
23	7.4	6.8	12.2	15.8	14.3	17.2	14.3	18.9	13.3	6.7	10.7	1.7
24	9.7	5.9	12.2	15.2	17.2	18.5	17.2	18.2	12.3	7.1	9.6	7.2
25	7.7	6.1	11.8	12.5	18.4	18.9	16.1	15.0	12.7	6.9	7.9	8.3
26	10.6	9.6	8.3	16.2	18.3	21.1	18.1	15.0	14.3	8.1	6.6	12.3
27	11.6	9.4	8.1	16.2	20.0	23.4	17.1	16.2	15.9	9.3	6.6	6.7
28	7.3	13.3	7.8	11.4	17.8	18.6	16.9	14.9	12.8	5.3	8.2	8.1
29	6.7	11.2	9.2	12.8	20.9	20.2	19.1	17.8	13.7	6.8	6.8	10.0
30	6.7	–	9.0	11.9	17.8	16.6	19.9	16.8	12.8	7.8	6.1	11.3
31	6.1	–	10.9	–	18.9	–	19.2	17.8	–	9.0	–	9.7
1897												
1	6.1	3.2	6.7	6.7	11.6	12.8	17.2	24.1	15.0	13.3	13.3	6.7
2	9.5	2.9	6.5	6.8	11.9	17.3	20.6	18.9	14.6	13.9	11.4	6.7
3	8.9	3.6	7.9	6.4	9.4	20.7	16.1	24.6	16.7	15.0	12.2	5.0
4	6.6	6.7	7.3	6.0	10.1	20.1	17.9	23.7	13.6	14.2	10.0	6.7
5	6.8	6.7	8.0	8.3	10.9	22.9	18.1	22.2	15.8	14.4	11.2	9.6
6	8.1	6.2	9.6	10.0	10.8	22.2	15.6	21.3	16.2	12.8	9.3	6.6
7	8.1	7.8	6.7	9.3	11.7	16.2	16.6	19.4	16.7	15.0	9.8	12.2
8	10.1	9.9	7.2	9.8	13.8	12.8	16.1	17.3	15.4	14.3	13.3	6.8
9	10.3	9.9	11.3	7.9	13.6	12.3	18.9	20.4	15.6	11.9	13.4	6.7
10	8.9	8.2	7.1	11.4	12.7	17.2	17.3	15.0	15.1	13.4	13.3	7.9
11	11.2	6.7	9.4	10.3	11.5	22.3	21.1	18.1	16.7	12.2	13.7	7.2
12	5.0	6.6	5.7	11.5	8.3	19.0	21.9	19.2	17.9	11.2	14.4	5.8
13	4.9	9.4	9.4	12.2	10.1	19.4	21.2	17.2	20.2	9.4	13.4	10.1
14	5.1	9.7	5.7	8.5	12.2	17.8	21.3	16.8	20.2	6.2	8.2	10.3
15	3.3	11.4	6.1	9.4	13.7	12.3	24.4	18.6	17.1	15.0	6.4	7.2
16	2.3	10.0	9.1	11.4	19.3	13.5	25.1	17.1	15.0	14.0	9.4	12.2
17	0.0	8.8	11.8	11.2	19.3	12.2	24.1	18.3	13.4	16.8	12.7	10.6
18	0.0	11.1	12.5	13.9	17.5	12.9	21.8	18.3	12.7	15.6	10.7	8.3
19	2.7	12.3	11.9	9.0	15.7	13.3	21.7	17.8	14.3	13.4	11.7	8.3
20	3.9	11.1	10.1	12.2	15.6	15.6	19.2	18.0	15.0	16.1	12.2	7.0
21	3.8	9.7	14.7	9.6	18.8	20.4	21.7	17.8	15.1	13.4	10.8	6.1
22	3.9	12.2	12.3	11.4	19.0	20.7	17.7	15.1	14.4	15.0	9.1	6.2
23	1.6	11.0	12.2	9.4	18.3	18.4	22.2	15.6	16.5	11.4	12.5	6.1
24	3.9	11.0	13.4	9.7	20.6	16.7	18.1	18.4	15.0	12.2	8.9	7.6
25	3.2	12.2	13.8	10.1	12.8	20.6	17.8	18.7	16.2	11.8	9.0	10.6
26	1.1	12.7	12.8	13.4	13.1	21.7	20.1	17.7	14.0	12.9	8.9	12.2
27	6.5	8.9	11.7	13.6	14.4	17.8	19.9	17.9	16.7	14.1	10.1	12.3
28	6.7	9.3	9.0	13.3	15.1	18.6	17.8	17.8	17.4	15.0	7.9	7.2
29	5.1	–	6.7	11.8	14.0	17.8	22.2	15.0	14.9	15.0	6.7	11.4
30	6.7	–	6.3	11.2	17.0	18.8	20.0	16.8	15.0	16.2	7.9	11.7
31	5.8	–	5.4	–	14.9	–	25.0	16.7	–	13.7	–	6.9

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1898												
1	4.4	12.8	6.2	11.8	12.8	10.6	15.8	20.2	15.0	16.1	11.1	10.6
2	6.2	7.5	8.3	12.7	9.5	15.2	17.6	20.1	20.4	16.8	15.1	11.5
3	7.3	9.4	7.7	10.6	13.6	14.2	17.8	16.9	22.7	20.7	10.8	11.1
4	8.3	6.2	7.2	10.6	12.8	15.0	17.3	17.8	24.9	18.3	10.6	12.8
5	10.7	6.7	3.9	11.7	15.1	14.4	17.3	19.7	25.3	16.1	11.8	13.6
6	10.7	9.0	6.2	14.4	15.0	16.1	19.6	17.3	25.2	15.0	11.7	12.9
7	6.1	6.1	6.7	16.1	12.3	18.2	18.4	17.4	21.8	14.0	11.8	7.8
8	8.3	7.5	8.2	16.2	16.9	18.9	19.4	17.2	19.2	13.9	12.3	7.8
9	7.8	8.4	7.9	14.7	14.8	20.6	22.1	17.4	18.3	16.2	13.9	9.0
10	8.2	10.1	12.8	13.3	13.2	20.7	22.6	22.5	19.6	15.6	11.8	11.1
11	10.9	9.6	10.4	10.9	12.8	20.6	22.2	21.7	15.4	14.6	12.9	11.6
12	10.9	9.4	10.6	12.2	10.6	16.2	19.4	18.5	15.0	10.6	13.1	12.2
13	10.2	6.8	9.4	9.5	10.7	17.8	20.2	21.8	19.6	11.4	9.4	7.3
14	7.8	9.4	9.4	14.3	14.6	17.8	19.9	21.6	19.7	11.5	9.0	10.7
15	7.9	11.2	10.8	14.4	12.2	17.8	21.2	21.7	20.6	11.1	8.9	9.2
16	8.6	7.9	10.2	14.3	10.8	18.4	21.6	21.7	20.6	9.3	14.0	11.1
17	9.6	6.7	12.2	11.4	14.6	22.3	21.0	21.7	21.9	9.1	13.0	11.2
18	10.9	5.3	13.4	9.0	15.0	19.3	16.6	17.1	16.7	11.7	12.8	11.5
19	13.3	6.9	10.0	12.4	13.4	18.6	17.2	16.6	15.6	9.6	9.1	7.3
20	9.4	6.7	10.2	14.4	15.6	17.3	16.0	20.6	19.7	12.2	7.2	7.2
21	10.4	3.9	10.7	16.7	17.8	18.3	21.1	22.1	17.2	16.4	7.1	6.4
22	13.3	6.5	10.0	16.7	14.6	16.5	19.4	21.8	15.3	16.5	2.2	8.9
23	8.9	6.7	11.4	13.4	16.7	13.9	18.5	18.1	16.1	14.1	5.1	9.0
24	8.6	6.7	7.9	13.1	18.4	15.9	15.9	17.2	15.3	11.7	5.3	9.4
25	10.3	8.6	7.2	14.6	16.2	16.6	17.9	18.4	16.1	14.0	7.2	12.9
26	9.8	7.3	5.7	10.8	13.7	17.9	19.4	18.7	15.1	14.2	7.2	12.8
27	8.9	7.9	5.8	10.7	12.2	17.8	19.2	17.8	13.3	14.4	5.6	9.6
28	9.6	6.7	5.6	14.4	15.0	18.8	17.7	15.6	14.0	11.7	3.4	6.7
29	12.2	–	7.3	11.8	15.0	17.2	17.7	17.1	13.2	8.6	3.3	6.7
30	12.7	–	8.1	9.4	12.3	15.6	20.6	17.9	15.0	8.9	10.0	6.4
31	11.3	–	10.8	–	12.8	–	18.7	16.9	–	10.6	–	8.9
1899												
1	7.2	3.9	11.9	13.6	16.1	21.1	14.7	27.8	18.9	-	11.9	11.2
2	3.9	4.0	11.7	13.4	11.8	20.7	17.4	21.9	24.6	-	13.1	11.2
3	9.6	3.9	10.0	14.4	11.4	16.2	16.6	22.4	21.7	-	10.6	9.4
4	10.0	4.7	5.1	14.0	11.5	19.8	18.8	20.7	20.9	-	15.7	11.3
5	5.0	5.1	6.7	11.3	12.0	22.2	22.4	20.0	20.8	13.2	12.8	11.3
6	6.9	8.1	6.8	11.4	14.4	26.1	22.3	15.4	19.8	12.8	11.0	12.3
7	8.6	9.6	10.0	9.6	14.6	22.8	20.7	17.1	20.6	15.4	13.3	7.2
8	10.7	9.6	5.8	9.4	16.1	19.6	19.8	18.7	16.3	13.6	10.6	6.0
9	10.7	10.7	10.1	10.4	16.1	21.8	18.6	18.4	17.1	14.4	11.1	5.1
10	8.1	11.3	10.2	11.9	15.0	23.3	17.8	21.8	15.0	15.6	12.8	5.8
11	5.4	11.5	10.8	11.1	15.3	23.4	14.9	24.2	18.8	16.4	7.8	6.1
12	8.3	9.6	12.2	9.4	13.8	19.4	15.0	24.6	18.9	14.4	11.7	5.7
13	5.3	9.2	13.4	8.2	9.9	20.6	17.9	23.3	15.0	13.1	12.7	3.9
14	6.7	8.9	9.8	9.8	13.4	24.7	20.3	23.4	17.8	11.6	13.9	4.3
15	10.6	9.0	13.4	9.4	14.4	24.3	18.4	20.9	14.5	12.3	10.6	4.4
16	9.3	10.0	17.8	9.7	13.6	22.8	20.6	18.2	17.2	12.6	10.8	10.1
17	5.0	9.6	17.8	9.3	13.3	19.8	21.7	17.7	17.3	16.4	9.6	9.2
18	10.7	9.3	11.2	9.2	11.1	15.6	20.6	21.8	15.6	18.6	10.6	5.3
19	9.8	9.0	7.6	9.4	14.0	16.7	19.9	23.1	14.0	18.2	8.4	7.2
20	9.0	5.4	6.1	10.2	16.7	11.8	16.1	24.6	13.9	15.1	10.6	7.0
21	11.1	9.0	5.2	11.5	11.5	19.9	16.9	24.2	12.3	13.5	9.6	6.6
22	7.8	8.9	5.6	11.8	10.8	20.6	19.4	26.7	14.2	12.4	9.4	6.1
23	6.3	8.8	5.6	11.4	15.0	17.8	21.5	25.4	13.3	13.2	12.1	7.7
24	5.0	8.9	7.3	14.4	11.4	18.2	17.9	24.2	14.6	13.3	11.9	6.6
25	5.0	9.0	11.2	11.9	11.7	20.6	19.8	21.7	15.0	14.4	12.6	2.4
26	5.7	8.3	13.7	13.6	11.7	20.0	18.3	22.0	13.4	13.9	11.7	3.4
27	3.9	8.4	14.2	12.2	16.2	20.4	17.3	20.6	12.9	11.7	11.9	-0.7
28	-0.6	10.2	11.8	16.1	17.8	18.8	19.7	20.0	12.8	13.7	12.1	1.8
29	2.9	–	11.7	14.3	18.0	17.2	20.6	20.1	13.2	14.1	10.4	3.7
30	4.0	–	11.8	9.6	18.3	15.0	21.9	19.0	10.2	10.2	10.0	4.1
31	3.3	–	12.9	–	19.7	–	24.6	18.7	–	10.6	–	4.3

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1900												
1	7.7	3.4	5.5	10.6	11.8	17.7	16.1	17.8	19.4	13.9	16.7	7.6
2	6.6	3.3	5.9	14.3	15.6	19.4	19.5	18.5	19.4	14.6	15.0	7.2
3	6.1	2.8	5.6	8.9	11.2	21.7	18.9	16.7	17.2	13.4	14.3	8.4
4	5.6	4.4	7.8	11.1	14.4	23.1	13.7	18.3	15.6	15.1	12.9	8.8
5	3.5	3.4	6.1	10.6	15.0	22.2	17.9	18.8	18.3	11.9	11.8	8.9
6	7.0	3.3	5.1	7.2	13.5	20.5	17.9	18.3	16.2	14.1	11.9	8.8
7	5.6	3.9	5.5	9.4	15.6	17.9	18.2	17.3	15.2	18.6	8.5	9.3
8	7.1	1.6	5.5	9.7	15.5	18.9	17.8	16.3	17.4	14.2	12.2	13.8
9	8.1	4.9	5.0	12.3	14.1	18.9	19.0	15.4	19.1	12.4	8.9	12.7
10	8.3	1.1	8.3	11.8	13.7	16.2	22.8	19.6	17.3	12.8	5.7	8.3
11	7.9	2.8	11.8	10.6	13.3	18.3	20.0	15.6	19.3	12.3	5.6	11.7
12	10.9	2.4	10.9	11.7	8.9	20.6	20.7	20.7	21.0	11.1	11.2	12.7
13	8.4	4.1	10.3	13.3	9.7	17.2	19.5	21.7	21.6	11.8	10.0	11.7
14	8.4	4.4	12.2	15.6	11.7	18.5	20.4	23.8	20.7	9.4	8.9	11.2
15	7.7	7.9	9.3	12.5	14.7	21.6	19.6	26.3	20.1	11.7	9.0	11.7
16	6.1	7.7	5.7	12.5	18.4	17.5	21.6	23.1	17.9	13.4	9.4	10.1
17	6.2	7.2	5.2	16.1	15.2	18.3	18.1	21.1	18.2	13.9	8.4	10.7
18	6.9	6.3	3.3	13.9	13.8	17.4	22.8	18.3	16.7	13.6	6.7	9.8
19	9.6	3.8	3.3	17.2	14.3	18.4	25.1	14.9	17.8	14.2	5.8	7.6
20	6.9	6.2	6.7	18.9	14.4	16.7	21.1	16.8	17.3	11.1	5.2	14.0
21	10.6	5.7	6.4	19.6	13.5	15.7	22.8	16.1	17.1	10.7	8.3	6.8
22	10.6	9.9	5.0	16.8	14.1	16.7	22.8	17.3	16.1	13.9	3.9	5.7
23	10.3	11.7	7.2	16.9	13.3	19.5	23.2	15.6	18.3	12.8	2.3	7.1
24	9.5	12.8	6.7	12.4	14.9	16.1	22.9	17.8	17.8	14.4	8.9	9.9
25	10.2	9.3	8.3	10.5	16.1	16.6	20.6	16.7	14.2	12.9	8.9	12.2
26	9.4	6.8	6.8	14.8	13.8	18.4	19.4	16.7	15.7	9.0	9.3	8.2
27	3.9	5.1	7.2	12.7	15.6	17.2	21.6	16.8	12.2	11.1	7.2	6.4
28	5.6	5.6	7.1	12.1	17.7	17.8	17.8	14.7	15.4	7.8	8.3	7.7
29	5.2	–	7.4	15.0	18.9	16.1	16.1	15.6	14.7	10.6	8.6	6.6
30	3.9	–	10.6	11.6	18.3	17.2	20.6	19.5	14.8	8.9	8.9	7.7
31	5.6	–	11.1	–	15.6	–	19.7	19.4	–	14.1	–	6.7
1901												
1	6.7	2.8	8.7	8.9	17.3	16.8	18.1	21.6	15.6	16.1	11.1	8.9
2	6.8	4.6	7.2	10.0	18.5	16.9	18.8	18.4	15.7	17.2	10.6	9.6
3	7.6	5.0	8.4	10.0	18.7	17.8	23.0	16.8	13.3	13.3	13.9	8.5
4	8.2	5.2	9.8	9.9	20.6	16.2	24.9	17.2	15.7	15.1	13.2	8.3
5	7.4	4.7	9.9	9.5	12.8	16.8	18.8	15.7	16.8	13.4	9.4	7.8
6	5.4	5.0	6.6	12.3	12.3	17.1	18.3	18.3	16.1	11.7	7.2	11.2
7	3.5	7.2	8.3	12.8	10.5	20.0	21.8	18.3	17.3	10.6	8.9	10.6
8	2.1	6.8	9.3	10.0	13.3	21.6	23.3	19.4	20.6	14.0	8.8	8.4
9	2.2	8.2	7.7	12.1	13.3	16.6	24.6	20.6	19.5	13.9	11.3	3.3
10	5.6	7.1	8.3	11.5	14.4	14.5	21.1	16.2	15.6	14.2	11.1	3.2
11	6.1	3.6	10.2	10.1	14.9	14.8	20.6	17.2	15.7	13.4	11.1	4.6
12	7.4	2.8	12.2	10.7	16.0	15.6	17.5	18.3	17.0	13.2	6.8	2.2
13	8.3	4.4	10.6	11.9	17.9	12.2	21.6	18.5	15.2	12.3	7.8	4.1
14	9.0	4.2	9.2	11.6	20.0	16.2	20.0	19.0	15.7	9.6	6.3	4.3
15	9.3	3.1	5.2	8.1	21.3	14.1	18.4	19.4	14.7	11.7	6.4	2.8
16	8.5	7.4	5.0	11.8	18.8	14.4	21.2	19.4	13.9	9.6	3.4	4.3
17	8.9	6.1	7.8	12.9	17.9	15.6	27.2	20.4	16.0	11.3	6.0	5.6
18	7.2	8.2	6.7	14.4	16.7	15.6	25.0	20.6	15.6	12.1	10.3	4.8
19	6.2	7.2	5.8	16.2	14.4	19.5	19.0	18.4	17.1	12.6	11.4	3.6
20	10.2	6.2	6.9	16.6	18.9	18.9	25.1	21.6	16.7	11.2	11.7	5.0
21	10.3	6.0	8.2	20.0	20.9	19.0	21.2	23.8	15.7	10.3	11.1	1.1
22	9.8	7.7	6.2	17.2	19.6	15.6	14.8	25.6	14.9	11.0	8.6	3.1
23	5.6	8.9	8.6	13.3	18.3	13.9	17.6	17.9	16.7	11.1	7.7	3.5
24	7.4	7.8	9.4	18.9	20.0	16.0	19.3	22.8	17.3	12.2	8.9	5.8
25	5.7	8.8	6.6	17.2	17.8	15.0	14.4	19.6	16.6	11.0	8.6	6.2
26	9.2	8.3	6.8	15.6	16.0	17.1	19.4	14.9	15.7	10.6	8.3	5.4
27	9.1	9.2	4.0	13.8	13.3	19.8	22.2	16.2	17.8	13.7	8.8	2.9
28	2.8	9.9	6.5	11.2	17.7	20.1	23.4	14.4	19.4	15.7	8.7	8.4
29	3.8	–	5.0	12.2	17.2	21.6	17.8	16.1	16.8	13.9	8.9	7.8
30	5.0	–	6.2	12.2	15.6	19.6	21.2	18.2	14.0	9.4	8.3	11.1
31	6.0	–	8.5	–	17.3	–	23.8	15.7	–	11.1	–	8.8

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1902												
1	7.2	4.4	11.2	11.1	13.9	10.5	17.4	15.6	18.4	13.9	12.8	8.2
2	9.8	5.6	10.9	11.7	12.8	15.2	19.6	18.2	19.4	12.2	9.0	8.2
3	11.1	5.1	10.3	7.8	11.8	17.2	16.3	16.7	18.1	10.7	13.0	5.6
4	9.4	3.9	11.1	11.6	12.1	16.2	17.9	16.7	16.3	10.7	12.8	4.4
5	8.4	2.4	9.1	9.6	11.8	16.0	20.6	17.8	18.4	11.7	10.6	3.3
6	9.8	5.2	9.5	10.0	11.7	13.1	21.1	12.7	20.6	11.6	12.8	2.7
7	9.2	1.7	10.6	9.4	13.3	11.7	18.6	13.7	19.8	10.4	12.8	4.3
8	8.4	1.4	9.9	7.8	13.3	13.2	19.8	16.8	19.0	11.0	10.1	2.9
9	9.3	1.8	10.8	10.6	12.8	10.6	17.8	16.6	18.2	10.4	12.0	5.2
10	7.2	1.8	10.2	11.1	14.9	12.4	15.4	16.1	13.2	10.2	10.9	4.9
11	4.7	1.1	9.4	11.7	10.9	12.1	17.7	13.9	12.1	14.0	11.1	5.0
12	5.0	0.9	11.6	10.3	11.7	10.9	15.6	17.8	14.4	14.6	10.6	6.6
13	2.9	-0.9	10.3	10.6	11.1	13.5	19.1	20.3	12.3	14.3	12.7	9.6
14	2.8	1.3	9.9	13.2	11.0	11.8	18.3	18.6	16.3	14.3	11.7	12.8
15	5.8	2.8	12.2	14.3	12.2	10.5	21.4	19.5	14.4	13.9	11.8	8.3
16	8.6	5.6	10.6	12.9	11.3	14.3	18.9	19.7	15.9	10.9	9.9	12.5
17	7.7	4.7	15.0	14.0	10.7	13.9	17.8	16.1	14.9	11.8	8.8	8.9
18	7.2	5.2	12.9	12.2	11.6	15.9	17.8	19.4	15.0	12.8	6.8	7.9
19	8.3	5.9	9.6	11.9	12.1	15.2	14.4	16.8	16.3	10.9	5.4	9.4
20	9.4	4.4	8.3	13.3	10.2	16.4	14.4	17.7	14.3	12.8	6.6	10.7
21	10.6	6.4	7.3	14.4	13.6	17.9	17.7	16.6	17.2	12.2	6.6	10.1
22	10.6	8.3	7.1	14.5	14.4	17.5	16.3	19.7	20.6	13.4	10.2	8.1
23	9.7	10.1	9.0	11.9	17.3	18.8	14.9	20.7	17.6	13.9	8.4	8.3
24	6.1	10.0	3.8	14.6	18.5	19.3	15.6	19.0	17.1	14.4	10.1	10.0
25	1.1	11.6	8.3	14.4	15.9	24.3	16.6	20.0	15.6	14.6	9.4	11.4
26	1.8	5.7	6.8	13.3	15.0	21.3	18.9	18.9	18.8	13.7	8.3	11.6
27	5.2	10.5	14.4	11.5	16.7	23.2	15.0	18.5	18.4	10.6	9.4	10.0
28	5.6	11.9	13.3	11.1	14.4	24.4	17.4	20.4	17.8	12.8	10.4	7.4
29	2.0	–	13.3	15.3	13.9	22.7	18.7	16.3	14.4	14.0	6.6	2.8
30	3.3	–	7.3	11.7	7.8	22.9	17.4	17.2	17.1	13.3	8.9	4.4
31	3.6	–	11.4	–	9.2	–	14.7	20.0	–	12.7	–	3.6
1903												
1	5.0	6.4	6.9	12.1	9.9	13.9	20.8	18.9	18.2	16.7	12.2	2.8
2	7.8	8.3	9.4	11.8	14.0	14.6	18.9	16.3	15.6	14.9	11.2	1.8
3	7.1	9.4	11.1	11.7	13.3	18.2	16.8	17.7	16.8	15.6	11.0	8.9
4	6.1	10.4	9.1	10.8	11.1	21.4	18.5	18.3	17.1	16.1	13.2	7.6
5	6.2	10.0	8.2	11.2	12.9	19.1	18.4	17.8	16.9	14.4	6.7	3.3
6	9.9	11.1	7.2	12.7	11.1	18.9	15.1	18.3	17.2	11.5	7.7	4.1
7	7.5	11.7	7.3	11.7	12.4	19.4	19.1	17.8	15.6	15.6	10.3	7.2
8	2.1	12.1	8.3	14.4	13.3	19.4	20.7	19.4	13.4	14.1	10.6	7.8
9	6.9	13.3	8.9	11.3	12.7	18.2	24.4	16.9	14.4	11.9	10.1	7.9
10	3.9	12.3	8.9	12.2	10.0	19.6	21.6	17.6	12.9	12.6	11.7	6.1
11	2.2	12.7	10.7	11.1	10.6	17.1	18.3	17.2	12.8	16.3	10.8	5.6
12	1.5	10.8	9.4	8.6	11.8	17.8	16.3	17.8	11.9	14.4	12.9	4.3
13	1.8	8.3	10.0	7.8	12.2	13.7	16.2	15.9	14.3	12.3	11.1	6.1
14	1.5	9.0	8.3	5.6	13.4	14.3	13.3	19.0	14.9	12.2	10.8	6.7
15	1.2	12.1	7.9	7.8	13.3	16.6	22.2	17.2	15.2	11.1	9.4	8.4
16	3.3	12.2	8.3	8.3	11.8	12.7	16.0	17.8	14.4	11.2	6.9	7.8
17	4.5	11.2	8.7	7.4	14.2	13.9	18.9	17.9	13.9	12.1	9.0	5.6
18	7.2	9.9	8.9	10.4	12.8	11.1	18.3	14.5	16.7	10.6	7.2	6.9
19	7.4	13.4	10.9	10.2	13.9	13.9	19.2	16.2	16.5	14.2	6.2	7.2
20	7.3	11.4	9.1	10.3	15.7	17.1	17.5	17.2	17.8	13.4	10.6	7.1
21	8.3	12.3	12.8	7.7	16.8	16.7	17.6	17.4	18.9	12.9	10.6	10.4
22	7.2	12.2	13.5	7.9	15.6	14.4	19.1	16.1	17.3	10.0	10.3	10.9
23	7.6	4.6	8.6	8.5	14.4	16.7	18.3	16.6	17.7	11.2	11.7	7.2
24	8.3	9.0	11.0	12.9	18.8	17.4	19.3	15.1	19.2	10.8	11.7	6.4
25	11.1	7.1	12.7	10.9	21.3	18.3	15.8	18.3	17.7	11.8	6.8	5.8
26	11.8	7.0	10.8	11.3	21.1	16.6	18.8	17.2	16.6	9.4	7.3	4.4
27	9.4	9.4	9.0	10.5	20.3	16.1	16.6	18.3	17.8	8.9	8.2	3.3
28	8.3	6.6	10.7	13.9	21.1	21.1	18.4	13.9	16.7	8.8	8.1	4.0
29	9.2	–	10.7	10.2	19.3	18.2	17.2	17.3	17.3	9.6	4.6	4.1
30	9.4	–	10.2	14.0	16.7	17.9	16.1	19.2	16.7	10.2	1.7	3.8
31	9.4	–	12.2	–	16.7	–	19.9	17.6	–	10.6	–	3.2

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1904												
1	3.2	3.1	3.3	8.2	13.3	14.8	16.4	18.4	15.4	13.4	9.2	10.5
2	5.8	4.1	4.9	11.1	12.4	19.4	16.6	20.1	13.9	14.4	10.1	7.7
3	8.1	5.3	5.8	10.6	13.1	20.6	16.0	20.4	16.6	12.4	13.0	8.4
4	6.3	4.9	3.8	11.3	12.0	23.4	13.7	20.5	14.4	15.4	12.3	13.2
5	4.9	5.2	3.9	11.1	11.6	21.6	18.3	18.8	16.4	13.9	11.4	8.0
6	8.1	5.4	3.3	11.1	11.3	19.3	16.4	16.7	16.1	14.3	9.3	5.5
7	8.3	6.4	3.9	10.9	10.5	16.6	16.5	19.4	16.6	12.2	7.7	5.5
8	5.9	5.9	4.9	14.9	10.5	18.3	17.6	18.3	16.9	11.7	9.4	3.9
9	6.4	3.7	9.3	11.6	12.2	14.7	22.0	18.3	15.2	13.7	13.8	4.1
10	7.3	0.9	8.8	10.6	12.3	13.1	21.9	16.8	18.3	13.1	11.7	4.4
11	5.2	2.7	10.4	9.9	14.4	17.9	24.7	16.6	16.2	14.6	10.9	3.6
12	8.3	8.6	8.0	11.5	16.1	18.8	22.2	18.9	13.0	12.6	11.6	5.2
13	8.6	8.3	10.4	10.8	14.8	20.5	20.6	17.1	15.9	13.1	12.8	3.5
14	5.9	7.2	8.7	13.7	14.4	16.2	18.1	18.7	16.1	12.2	12.6	7.4
15	2.3	3.6	7.7	13.8	14.4	15.0	18.0	18.8	16.6	12.2	11.7	7.1
16	2.0	3.1	13.1	14.8	18.8	15.6	19.1	16.0	17.8	11.4	11.1	13.3
17	6.5	2.3	11.6	13.9	13.8	16.5	19.5	14.9	17.2	13.7	9.9	12.7
18	10.6	5.3	8.3	14.8	13.1	14.1	21.6	16.1	17.7	17.1	12.2	9.4
19	8.8	8.6	13.1	16.1	14.1	18.1	20.5	14.9	17.7	15.5	11.3	6.2
20	8.0	9.3	11.5	13.3	14.3	14.9	18.9	17.5	17.2	14.8	5.8	8.1
21	8.1	11.2	10.8	12.7	10.1	16.1	16.1	14.4	16.1	16.6	1.1	8.4
22	7.2	9.9	10.5	12.4	12.2	16.1	18.9	16.1	15.5	12.2	1.6	4.8
23	7.2	8.3	13.8	14.6	14.2	16.9	20.8	15.5	16.3	11.6	4.8	4.0
24	6.7	7.1	10.4	13.7	13.8	16.6	20.1	17.2	13.8	12.9	5.5	3.6
25	7.0	6.6	5.6	-	16.3	16.8	19.8	13.8	11.5	10.5	3.6	4.4
26	8.0	8.7	6.2	11.2	15.6	16.0	17.8	16.1	14.4	11.8	3.8	6.4
27	10.3	6.6	8.2	12.3	18.4	18.3	18.8	20.6	15.3	14.4	5.7	6.3
28	8.3	6.1	10.5	11.3	19.4	18.8	20.0	20.0	17.1	13.3	7.8	10.9
29	6.3	3.0	7.7	13.7	18.4	20.1	20.5	21.9	16.2	12.3	8.3	11.2
30	7.2	–	6.2	11.8	18.7	19.9	20.5	21.9	15.6	12.0	9.4	11.2
31	5.8	–	8.8	–	16.0	–	19.4	19.3	–	9.3	–	7.7
1905												
1	7.7	7.9	7.6	9.9	12.0	16.2	23.3	18.3	17.7	14.2	8.8	9.3
2	8.9	6.5	8.0	10.3	12.1	16.7	20.5	18.5	16.6	12.6	8.8	11.6
3	9.9	8.3	8.2	10.4	12.7	15.7	17.6	18.9	17.2	13.3	9.9	11.6
4	9.6	10.2	10.8	13.7	14.4	16.6	20.3	17.2	18.7	12.2	8.3	9.9
5	8.2	10.4	11.1	9.2	16.1	16.0	17.5	17.2	18.0	12.0	7.6	10.5
6	10.2	9.4	12.2	7.2	15.6	15.2	18.1	16.9	17.7	11.6	10.3	10.4
7	9.9	8.6	11.2	7.2	14.9	12.9	22.2	19.4	15.5	12.2	9.4	10.6
8	10.4	11.3	10.0	8.9	14.6	17.3	22.8	17.4	14.5	13.9	10.5	8.8
9	6.1	10.1	6.6	7.6	17.2	17.2	24.3	17.0	15.4	18.2	9.0	7.9
10	7.0	6.8	6.6	7.2	14.4	16.2	24.7	17.7	16.4	12.2	10.6	6.2
11	9.4	5.7	7.8	10.5	13.9	17.2	22.2	19.4	15.7	11.6	10.4	11.3
12	6.6	7.2	8.7	11.5	14.8	20.3	21.8	17.7	16.8	12.2	9.8	8.3
13	6.7	10.3	7.8	14.2	17.7	18.9	21.1	18.3	15.5	12.3	7.2	7.6
14	7.4	9.3	9.6	13.3	15.6	19.1	23.7	19.5	15.2	11.5	7.1	7.6
15	7.4	9.4	6.1	11.5	19.6	19.3	18.4	20.8	13.8	11.1	6.9	8.3
16	4.4	11.1	10.1	13.1	19.5	19.1	18.9	20.2	15.7	8.8	4.3	7.2
17	4.4	8.4	11.3	8.4	19.4	17.0	15.5	17.9	13.4	10.9	6.5	6.7
18	4.8	10.5	11.4	8.2	21.6	15.6	18.8	17.7	14.0	8.3	2.2	8.8
19	9.2	6.8	11.7	6.7	17.2	18.0	20.4	17.2	13.9	8.8	1.2	8.6
20	6.6	6.2	8.4	9.6	18.6	16.6	19.4	18.7	16.1	9.9	6.2	9.9
21	3.6	5.4	12.2	11.6	13.3	19.5	21.3	17.7	14.9	10.6	7.0	10.5
22	2.9	5.8	14.1	13.3	12.7	23.5	18.6	15.4	15.9	9.2	11.1	10.5
23	5.9	4.4	9.3	12.2	13.9	25.6	20.3	18.4	14.2	11.2	11.1	8.9
24	6.7	4.8	10.8	10.1	13.2	23.1	19.4	18.8	14.4	10.5	7.6	9.4
25	7.9	7.7	8.7	12.1	16.2	26.3	17.7	13.3	15.5	10.3	7.9	11.0
26	6.6	5.7	12.7	12.2	14.9	25.9	19.9	12.2	14.8	9.4	8.2	9.1
27	8.8	6.8	10.7	12.8	18.7	22.2	18.3	16.2	13.3	12.2	6.1	7.7
28	9.7	8.6	10.8	13.3	18.1	19.9	19.9	14.3	13.3	9.9	6.6	7.6
29	9.2	–	12.1	13.8	17.6	20.4	21.1	16.6	14.4	8.3	7.2	5.9
30	10.4	–	10.7	10.4	17.3	22.4	18.4	16.5	11.6	10.1	10.0	5.5
31	6.7	–	12.1	–	17.3	–	17.8	15.5	–	9.9	–	5.1

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1906												
1	5.7	8.9	9.4	9.8	9.4	14.2	13.8	21.1	27.6	17.2	9.8	6.8
2	10.7	7.8	7.4	12.2	11.2	14.3	18.3	20.6	25.3	14.4	8.7	11.7
3	9.3	5.2	10.4	11.1	12.5	18.2	18.5	18.3	19.9	14.4	10.8	11.4
4	8.8	4.3	9.9	13.2	12.1	18.1	21.2	16.8	17.2	14.8	9.9	12.1
5	8.3	3.3	11.3	10.5	12.2	20.4	18.3	20.1	18.3	15.7	12.0	8.4
6	8.2	8.1	13.1	13.3	17.4	20.7	18.3	22.7	16.9	16.5	6.8	7.8
7	6.0	8.4	11.5	15.3	17.7	20.7	19.4	23.4	20.1	16.7	8.7	6.6
8	8.3	5.9	9.4	12.2	14.9	22.7	17.8	19.4	18.8	15.9	9.4	8.3
9	8.2	2.8	8.2	14.2	11.1	22.1	18.7	20.6	16.5	13.8	8.4	5.2
10	6.2	8.2	5.9	15.1	12.6	22.0	18.8	18.4	17.7	18.2	6.6	3.4
11	8.4	4.3	9.4	16.6	10.7	22.6	17.2	17.3	18.2	12.4	6.1	9.0
12	6.1	6.3	4.4	19.2	14.9	18.3	20.5	21.1	18.1	11.3	8.2	5.5
13	5.5	4.9	4.8	12.3	15.4	17.4	18.8	19.4	16.6	9.6	7.4	3.0
14	8.9	4.5	8.2	12.8	13.8	19.2	19.8	19.1	15.1	12.8	9.9	4.4
15	8.3	4.9	12.5	11.1	13.8	14.4	16.8	18.3	13.9	13.3	9.4	5.5
16	4.4	7.2	12.2	15.6	11.0	17.2	16.2	17.2	16.2	12.0	10.8	11.5
17	5.7	8.9	11.3	9.9	8.4	14.9	19.9	15.6	18.3	10.9	9.6	11.2
18	4.9	7.7	9.9	9.3	11.6	16.3	19.2	15.5	17.3	11.5	4.5	10.7
19	6.6	5.0	7.3	10.1	11.4	19.0	16.6	18.4	16.7	10.4	5.3	8.7
20	6.4	9.2	9.9	14.8	11.1	20.7	17.3	20.2	16.8	10.5	3.8	9.9
21	8.3	7.1	9.3	10.8	11.7	21.1	18.4	20.6	17.2	15.2	14.2	8.3
22	2.7	6.8	9.3	11.7	12.0	22.1	23.3	20.5	18.9	15.9	15.4	4.1
23	4.4	5.4	7.7	11.4	12.1	19.1	21.1	19.4	16.2	15.7	14.5	3.7
24	8.3	7.9	5.6	8.9	14.1	18.6	16.6	18.9	14.5	11.5	14.3	7.7
25	8.7	6.6	6.6	9.2	12.2	19.8	19.5	18.3	18.3	12.1	12.0	3.7
26	9.8	8.3	5.9	8.9	14.4	17.4	20.7	21.2	17.8	11.4	11.5	3.3
27	10.9	7.4	7.9	10.4	18.0	16.2	20.7	19.9	18.3	10.9	10.7	0.1
28	9.9	8.9	9.9	8.8	17.9	15.5	20.5	21.7	18.3	11.2	12.2	0.1
29	10.1	–	11.1	8.4	15.8	14.2	20.5	23.4	15.9	6.2	12.8	-1.8
30	8.5	–	11.0	10.9	15.3	17.2	20.0	22.6	16.1	7.7	12.3	2.8
31	8.8	–	10.0	–	14.3	–	21.1	26.1	–	10.3	–	4.9
1907												
1	10.3	4.5	9.5	12.7	9.8	17.3	15.9	17.5	12.7	15.7	11.1	7.2
2	8.9	6.1	11.1	12.1	8.8	12.7	16.1	16.6	13.8	13.3	12.9	8.3
3	4.6	5.5	9.9	8.2	11.5	12.3	15.1	19.5	10.6	12.6	11.6	7.6
4	6.8	5.7	11.1	11.6	11.1	14.0	14.9	18.3	12.7	15.1	13.2	8.5
5	10.7	3.9	9.3	10.1	12.2	16.3	16.3	18.2	18.4	16.2	11.1	6.1
6	7.8	2.6	9.9	7.7	15.8	12.7	13.4	17.2	18.7	15.5	10.5	4.8
7	9.7	4.0	11.6	11.6	13.1	11.7	10.4	15.5	19.8	13.2	7.4	5.8
8	8.8	3.4	9.3	11.6	12.6	17.3	16.0	18.6	17.7	7.2	11.1	11.3
9	8.4	6.8	9.1	11.7	14.3	15.5	15.5	16.7	22.3	12.7	10.9	8.2
10	8.8	6.6	10.8	9.9	15.5	15.7	17.2	19.4	20.5	12.2	10.1	8.1
11	6.8	6.1	6.6	7.7	17.3	17.0	16.9	17.2	19.7	12.3	9.9	6.8
12	9.4	3.8	8.4	8.0	15.0	17.8	16.3	19.9	18.4	11.6	9.3	6.5
13	8.8	7.6	7.7	8.4	16.6	13.8	17.2	19.8	14.4	11.7	11.2	6.6
14	8.7	8.7	7.4	7.4	16.8	16.7	21.8	17.4	15.5	12.1	11.6	7.5
15	8.3	11.1	12.1	10.3	14.2	17.2	23.7	16.6	15.7	9.6	8.8	5.6
16	9.5	9.4	9.3	12.9	14.4	16.4	23.7	15.1	17.8	10.9	10.0	9.9
17	7.3	10.2	8.3	10.8	13.3	17.1	27.3	18.8	17.7	7.9	9.3	10.7
18	6.8	9.5	9.8	11.1	12.4	16.1	26.6	17.6	16.2	13.9	6.1	7.8
19	6.6	9.4	9.9	9.9	14.4	16.4	26.1	15.5	21.1	14.4	7.8	9.4
20	7.5	5.5	12.9	12.2	12.1	12.6	24.9	15.5	21.7	14.3	7.7	10.9
21	5.5	5.2	12.4	14.4	9.4	13.7	25.0	17.2	20.4	13.2	8.2	10.4
22	5.9	3.9	10.9	11.7	10.1	13.3	18.9	16.8	17.2	12.7	8.8	9.0
23	1.0	3.8	13.0	17.2	12.2	16.4	19.0	15.6	16.2	11.1	6.1	6.1
24	0.4	7.8	9.9	15.8	15.6	12.6	16.8	17.7	15.9	10.9	5.2	7.3
25	4.0	7.7	14.0	12.9	15.6	12.2	21.9	17.8	18.8	10.6	4.8	7.3
26	5.7	8.3	12.1	11.6	16.1	16.0	20.3	14.8	17.3	11.3	5.9	6.1
27	8.4	9.3	17.1	11.5	20.4	14.2	18.8	17.7	20.5	10.5	5.7	3.3
28	9.4	6.5	15.6	11.0	12.2	15.8	18.9	18.3	17.4	9.8	5.9	3.3
29	3.2	–	16.2	12.2	11.1	16.4	19.9	15.5	20.9	9.6	6.1	2.9
30	6.1	–	12.6	10.1	13.8	16.7	16.6	17.2	15.9	8.9	6.1	2.2
31	3.8	–	10.4	–	14.2	–	16.2	16.2	–	10.6	–	1.6

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1908												
1	3.2	6.6	6.6	8.8	21.7	18.7	24.6	21.5	16.7	21.6	12.7	11.4
2	2.7	9.6	8.6	11.6	20.4	16.7	27.1	22.8	15.4	19.6	14.3	8.2
3	2.3	8.4	6.6	11.1	16.4	19.9	25.6	26.0	11.0	22.7	13.7	9.1
4	0.7	9.3	5.7	10.4	13.7	18.9	25.3	17.9	15.4	17.1	11.4	10.9
5	4.1	8.6	6.1	9.3	13.5	20.6	19.1	16.4	13.9	18.2	11.6	10.4
6	10.6	9.3	5.4	12.1	13.8	17.7	19.4	20.4	17.5	15.8	9.8	8.5
7	4.6	9.9	7.7	13.7	13.9	14.3	17.8	21.0	17.1	17.6	9.5	8.2
8	6.7	8.8	11.3	13.6	14.2	16.2	15.2	17.9	18.1	15.4	7.8	9.9
9	3.2	8.5	8.2	12.7	14.6	17.6	18.8	20.4	12.1	16.1	9.9	5.9
10	2.8	9.1	8.8	10.7	13.8	16.4	18.8	16.8	13.2	14.3	9.7	5.9
11	2.7	8.6	10.2	11.6	14.9	13.4	17.7	17.5	13.8	14.9	13.9	7.2
12	5.3	8.1	10.4	11.3	13.8	15.6	17.4	15.6	13.9	17.7	12.7	4.3
13	7.1	8.2	7.2	8.2	13.3	15.0	16.5	18.2	14.9	17.1	11.2	7.2
14	9.6	8.3	6.6	8.8	12.1	16.6	16.0	21.7	16.0	17.2	12.7	7.7
15	9.3	8.8	8.8	7.4	16.1	14.8	15.1	18.1	14.9	14.8	10.4	6.1
16	11.6	7.1	9.9	13.3	16.0	15.1	19.9	20.2	16.6	14.9	11.6	5.4
17	11.6	10.2	7.7	14.4	17.1	14.7	15.4	21.7	18.4	17.1	11.0	7.5
18	8.1	10.8	7.7	10.1	17.7	11.6	16.7	15.1	18.6	14.3	10.5	7.2
19	6.0	11.1	6.0	10.6	16.7	15.4	16.9	15.7	17.0	15.7	10.4	10.4
20	5.6	9.6	6.6	10.7	14.8	17.1	17.7	14.3	15.4	13.9	9.2	12.1
21	7.2	8.5	8.3	11.0	12.7	19.9	22.9	13.2	13.2	13.2	10.2	11.5
22	6.8	10.0	10.7	7.7	15.1	20.1	19.7	17.7	15.9	11.6	12.7	11.3
23	11.0	8.8	12.8	6.5	13.3	18.1	19.8	15.4	16.0	11.2	9.9	11.6
24	9.3	7.4	8.4	3.2	14.4	18.1	17.7	17.9	16.6	8.8	12.7	10.6
25	8.3	8.8	10.0	4.4	14.4	22.0	17.8	17.7	14.4	10.9	9.1	5.5
26	10.8	11.0	9.9	9.7	18.3	22.8	16.6	17.2	16.6	10.2	9.8	6.0
27	11.6	6.8	9.9	10.7	19.2	24.0	19.6	16.7	15.4	12.1	11.2	5.4
28	6.7	4.7	8.5	9.9	23.4	23.9	18.8	15.4	20.4	12.6	12.1	2.9
29	5.4	5.3	8.3	11.6	19.7	23.7	20.0	15.4	18.1	16.0	9.2	4.4
30	8.2	–	9.8	16.1	20.8	22.0	20.7	16.1	21.6	14.9	7.2	7.6
31	6.6	–	8.5	–	19.4	–	19.2	13.9	–	13.2	–	9.7
1909												
1	9.9	8.8	4.9	7.3	11.0	14.4	20.1	17.4	12.7	13.7	7.7	7.5
2	8.9	9.9	4.2	5.3	11.0	14.3	18.2	19.1	17.6	18.2	12.0	4.7
3	10.7	11.3	4.4	7.3	14.4	15.6	18.2	17.2	16.8	18.0	13.2	2.7
4	9.9	11.0	5.0	9.8	13.7	17.2	16.6	18.4	14.4	17.3	12.6	4.2
5	8.2	10.1	2.7	10.4	17.2	14.7	15.6	22.9	14.8	13.4	12.1	0.7
6	6.6	6.5	1.5	12.1	18.1	13.7	14.4	24.5	15.8	13.8	11.0	1.9
7	7.2	7.1	5.4	16.2	16.7	17.5	17.7	20.0	13.8	15.9	9.1	-0.4
8	6.5	7.1	6.0	16.8	16.7	14.9	19.3	22.2	14.1	15.4	6.8	2.4
9	6.9	7.2	4.6	20.1	18.8	14.4	15.4	23.8	16.7	15.4	10.4	9.3
10	9.1	8.5	4.3	18.8	21.6	14.4	16.0	21.9	17.7	15.7	10.9	12.4
11	8.2	6.6	5.0	14.4	19.5	13.9	17.7	23.2	15.1	14.7	9.5	11.8
12	4.3	3.4	10.3	12.5	13.2	15.9	18.7	23.9	13.1	13.2	10.7	9.7
13	6.7	4.6	8.2	12.4	11.5	17.6	19.2	20.5	14.3	12.6	8.8	7.6
14	7.1	4.9	4.6	13.7	11.6	20.4	16.0	24.3	15.4	13.2	5.6	7.1
15	4.6	8.8	7.7	12.7	9.6	19.4	16.6	24.3	13.9	13.7	5.2	6.0
16	4.2	8.8	7.1	12.6	11.0	17.5	18.3	23.3	16.0	12.6	3.8	4.3
17	9.6	7.6	3.8	13.7	12.9	18.2	20.4	16.6	17.8	13.3	4.9	3.1
18	9.9	8.2	8.7	12.9	13.1	18.3	19.3	20.1	19.2	15.0	4.4	3.8
19	4.9	6.9	9.7	12.2	16.2	19.3	18.3	18.3	19.4	13.4	6.7	0.3
20	7.1	9.3	11.7	12.5	18.8	17.1	18.2	17.1	16.5	15.3	7.6	-1.5
21	7.4	10.9	11.6	12.7	20.9	13.1	17.1	17.6	14.8	10.2	9.3	1.6
22	6.1	8.2	11.7	12.1	17.2	15.4	19.9	15.8	14.9	14.5	5.4	4.7
23	4.9	8.2	11.6	14.8	18.2	12.7	15.8	16.0	18.7	9.5	5.3	6.3
24	4.3	7.5	10.3	11.7	16.6	16.9	16.1	15.9	18.2	9.7	4.3	4.2
25	7.8	6.4	8.2	13.3	16.5	17.3	15.4	16.6	14.9	10.1	6.9	4.3
26	7.8	2.8	10.3	11.6	13.6	12.3	17.6	15.3	15.5	6.8	8.8	10.7
27	7.7	8.1	10.7	12.1	13.8	15.6	17.2	16.8	13.7	5.6	7.7	12.1
28	7.7	4.8	6.8	12.1	14.5	16.8	17.1	17.0	13.1	7.6	10.4	12.1
29	6.2	–	6.7	12.2	16.0	20.0	16.0	16.1	13.8	8.5	9.6	5.9
30	8.6	–	6.1	9.4	16.6	20.2	18.8	15.1	16.1	5.0	6.3	9.7
31	7.7	–	6.2	–	16.0	–	16.6	14.4	–	6.2	–	9.6

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1910												
1	11.1	5.6	7.4	10.5	17.7	16.6	15.6	17.4	17.2	18.6	12.1	4.4
2	11.3	5.6	11.7	7.8	12.8	14.9	15.9	16.7	17.2	15.6	7.2	5.5
3	10.6	5.7	9.9	8.2	11.6	12.9	16.9	17.4	18.2	13.9	8.4	5.0
4	9.7	5.9	7.7	9.6	11.6	12.7	15.3	17.1	18.3	17.1	11.1	4.3
5	9.4	10.9	11.1	10.4	11.1	14.9	16.1	19.8	20.5	17.8	9.4	7.1
6	7.8	11.6	11.1	11.1	9.4	17.2	18.2	21.1	15.7	18.9	9.2	5.6
7	8.3	10.9	12.2	11.6	11.1	22.2	18.9	22.8	15.8	16.5	8.3	8.9
8	10.9	7.3	8.9	11.1	7.8	19.6	17.9	20.0	18.4	13.9	6.6	9.9
9	11.6	6.8	8.8	12.8	11.7	20.4	21.1	20.8	20.0	11.4	8.5	9.3
10	8.3	11.1	8.9	13.8	12.6	22.3	23.2	23.2	15.9	14.5	4.3	9.7
11	2.3	6.1	8.3	12.2	14.4	21.6	21.1	19.2	16.8	12.6	8.8	8.7
12	2.7	9.4	6.6	9.7	9.2	18.8	24.4	21.2	19.8	13.2	10.8	9.3
13	8.3	9.1	8.3	8.3	17.2	15.6	24.1	19.0	16.3	10.6	10.7	9.1
14	9.9	8.0	6.7	11.6	16.2	16.7	24.7	19.5	15.1	12.4	7.3	9.2
15	10.5	4.9	11.1	3.9	15.2	20.8	18.8	18.9	16.1	12.8	5.6	9.4
16	9.4	8.3	10.8	8.8	17.7	21.0	17.4	18.8	15.8	13.3	4.0	7.1
17	5.1	10.6	8.7	11.1	17.6	19.4	17.2	18.7	16.8	15.3	5.0	8.3
18	3.3	8.8	6.7	15.5	13.8	19.9	17.3	17.1	13.0	14.4	7.6	7.7
19	6.1	9.4	7.2	11.8	17.7	22.2	17.8	18.8	14.0	12.2	2.9	10.6
20	5.5	8.2	13.6	13.3	15.9	22.9	18.3	18.9	12.1	13.3	6.4	10.0
21	2.8	5.6	11.1	15.5	20.5	17.8	18.9	18.3	15.4	12.2	4.4	7.5
22	3.3	5.3	11.5	9.4	20.1	16.7	19.2	16.8	16.2	13.3	6.6	6.7
23	7.2	7.2	9.9	11.6	19.1	18.8	15.1	18.9	14.6	12.3	8.3	11.6
24	4.2	6.7	9.4	8.7	19.9	16.7	16.7	17.8	18.3	10.6	9.4	9.8
25	2.1	7.7	8.7	8.8	20.4	18.3	16.7	15.3	16.2	11.3	9.1	8.4
26	0.8	7.7	10.5	11.1	18.6	14.9	18.3	15.6	15.1	11.7	8.3	7.5
27	1.4	8.7	10.7	12.4	20.1	15.4	22.2	14.3	18.9	12.8	6.0	6.7
28	0.2	9.4	12.4	10.4	14.9	16.5	16.7	16.7	17.8	10.3	6.7	7.8
29	4.8	–	14.4	10.5	14.9	14.9	18.3	16.7	16.1	9.4	6.8	8.2
30	3.7	–	11.8	14.8	12.2	15.5	17.1	16.7	15.3	10.3	4.4	7.8
31	6.6	–	10.3	–	14.4	–	18.9	15.7	–	9.7	–	7.9
1911												
1	8.3	-1.9	10.6	10.1	13.2	22.9	15.9	22.2	21.2	11.2	10.0	9.8
2	5.6	3.7	14.2	11.1	13.3	23.1	17.1	18.3	21.1	11.8	8.5	8.9
3	4.6	5.9	11.7	6.3	10.6	23.3	13.3	19.4	19.4	12.8	11.5	6.8
4	3.2	3.5	10.1	5.5	12.8	16.8	17.0	19.4	21.4	12.8	11.7	6.3
5	5.6	2.7	7.3	6.1	13.1	21.2	21.3	19.3	21.7	12.3	8.7	8.4
6	8.2	3.7	7.8	7.8	12.9	18.3	19.3	19.9	20.6	13.4	7.9	5.6
7	8.9	5.6	9.3	8.7	14.4	22.7	23.3	22.8	20.6	11.3	10.6	6.7
8	10.0	7.3	9.9	8.3	12.9	22.2	23.9	23.3	21.1	14.4	8.3	6.2
9	7.9	5.1	10.6	12.6	17.2	18.2	22.3	20.0	18.8	10.4	5.6	3.9
10	4.2	8.8	7.3	9.6	18.9	17.2	21.8	21.1	19.2	12.6	6.6	5.7
11	9.7	8.9	10.1	10.4	20.4	16.8	25.0	20.5	19.5	13.3	7.5	5.6
12	3.9	8.9	10.5	14.6	20.6	16.6	29.1	22.2	16.5	13.3	7.2	8.5
13	2.8	9.2	8.1	17.2	16.7	16.6	27.8	25.7	15.6	15.9	9.5	8.9
14	6.6	10.8	10.0	15.2	12.8	17.6	22.4	26.7	15.2	14.4	13.4	8.4
15	6.7	8.3	9.0	11.7	16.2	17.2	19.7	24.7	13.9	13.3	12.1	7.8
16	7.1	11.2	7.2	11.7	16.1	14.1	19.6	23.9	13.8	11.8	10.7	10.1
17	9.0	11.3	7.1	13.3	16.7	19.0	20.0	25.1	17.8	15.0	6.4	11.2
18	8.5	11.6	6.3	11.7	18.9	19.3	19.5	21.1	18.1	17.4	8.4	12.2
19	6.8	7.8	5.7	10.9	16.7	18.2	19.9	21.1	17.2	16.4	7.8	9.3
20	5.4	8.7	8.7	11.0	15.9	16.5	19.4	20.6	14.1	16.7	7.7	7.8
21	6.7	13.5	8.4	14.1	18.8	16.0	22.7	20.6	14.6	13.9	6.1	6.5
22	6.1	11.3	7.2	15.9	16.6	16.3	18.3	19.5	12.7	12.2	6.1	5.0
23	6.1	9.6	6.8	14.9	15.6	15.9	20.6	19.6	18.3	11.7	6.7	5.6
24	8.2	9.2	8.3	11.8	17.5	17.9	20.1	18.4	16.7	12.4	6.1	9.1
25	11.0	11.0	8.3	14.3	17.2	13.3	18.7	18.9	12.8	10.0	7.2	6.1
26	10.3	8.9	9.4	13.2	16.2	15.6	20.8	18.8	16.7	8.3	5.7	5.1
27	10.4	11.4	9.6	13.4	17.8	19.4	21.0	18.9	14.5	7.7	4.9	7.1
28	11.1	10.0	7.8	12.9	21.1	18.3	21.1	20.5	13.9	8.9	6.5	10.8
29	8.3	–	8.3	10.6	23.2	14.7	23.3	19.4	11.4	12.7	8.9	10.2
30	6.7	–	11.1	13.9	22.8	15.1	21.7	19.4	13.1	13.3	11.1	8.9
31	6.7	–	8.3	–	22.3	–	20.9	17.2	–	10.3	–	9.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1912												
1	11.7	4.2	12.2	10.4	15.0	18.2	17.1	14.9	15.4	11.2	8.8	2.6
2	8.8	1.1	11.8	13.3	13.4	12.8	13.9	14.9	16.1	10.5	7.7	6.1
3	8.9	0.4	10.6	12.2	13.2	14.3	17.7	16.2	19.1	10.0	9.8	11.4
4	8.6	-0.6	8.8	12.1	12.8	11.8	20.6	10.6	15.5	11.6	11.9	12.7
5	7.9	1.1	11.0	13.1	13.2	15.8	19.3	15.7	14.9	11.7	11.6	10.5
6	3.3	5.7	11.7	14.8	15.0	16.6	19.1	14.4	13.3	14.5	11.0	8.7
7	3.2	8.3	8.7	12.8	15.6	15.6	17.1	17.7	15.4	14.9	14.0	10.9
8	5.9	9.3	10.6	10.0	17.7	13.3	17.1	15.9	17.2	13.8	12.9	9.4
9	8.3	9.6	9.4	9.7	18.9	17.7	17.7	14.6	12.7	14.9	11.5	11.1
10	9.3	9.4	10.1	10.6	16.6	16.7	17.7	16.1	11.6	16.1	9.9	7.0
11	10.1	6.2	9.3	10.9	16.7	16.8	17.4	16.6	13.8	13.1	6.4	12.7
12	8.8	6.3	8.3	8.8	14.3	19.3	15.6	16.1	16.4	15.5	6.5	7.7
13	10.6	6.7	12.2	14.2	13.4	17.1	19.3	14.9	15.1	15.9	8.3	11.6
14	9.0	8.3	11.7	15.6	17.2	16.6	22.4	12.7	17.3	14.4	9.4	12.6
15	8.3	12.8	10.5	16.1	13.9	17.1	21.7	14.1	18.5	10.4	10.3	8.3
16	8.7	10.5	8.7	16.2	14.8	17.1	19.9	18.5	14.4	12.2	9.3	6.1
17	7.2	9.7	11.1	12.8	15.0	14.2	19.9	17.7	16.8	14.2	8.2	5.8
18	2.8	6.8	8.9	13.8	15.1	20.6	18.2	17.3	17.7	14.5	10.1	2.2
19	7.6	7.8	5.6	14.3	15.4	18.4	17.9	15.7	15.2	11.6	10.3	10.5
20	6.7	10.6	8.3	14.4	11.6	16.8	20.5	14.9	13.1	8.7	8.8	12.2
21	7.8	7.7	10.7	11.1	11.6	15.4	18.2	15.0	13.9	9.7	11.6	10.3
22	3.3	13.3	9.3	15.1	13.8	16.7	17.7	15.5	14.4	9.4	12.4	8.6
23	3.4	11.0	6.6	17.7	13.9	17.8	15.5	16.1	15.3	11.1	12.2	8.3
24	3.3	9.3	11.2	17.4	15.0	17.3	18.3	14.7	14.4	8.8	10.1	8.7
25	3.3	10.2	14.8	18.3	16.2	16.6	18.8	15.7	11.4	5.4	9.2	7.8
26	2.2	12.9	13.8	15.5	17.8	19.2	18.3	13.3	11.7	9.7	9.8	7.9
27	4.5	11.0	11.5	12.8	16.7	19.2	17.3	15.5	12.2	13.6	4.9	10.9
28	2.3	11.7	11.2	13.8	18.9	17.8	15.2	14.4	13.1	12.1	2.1	9.4
29	4.5	11.1	8.9	10.7	15.9	18.9	14.4	17.3	13.2	12.1	1.6	7.2
30	4.9	–	11.1	12.9	15.6	17.2	15.5	16.6	12.8	10.5	1.5	7.6
31	6.0	–	10.7	–	11.6	–	13.9	14.9	–	9.4	–	9.9
1913												
1	7.2	2.7	7.7	10.8	13.9	16.1	21.1	20.3	18.3	16.1	10.1	7.7
2	7.7	7.2	9.8	9.4	12.7	15.1	20.6	24.7	14.9	15.4	11.1	10.9
3	7.8	10.3	9.7	12.6	11.7	15.4	22.2	20.5	16.9	16.0	11.6	11.2
4	6.7	9.8	12.6	12.6	12.2	18.3	15.1	19.1	16.6	15.4	11.7	8.7
5	4.9	9.4	9.9	11.6	12.7	15.3	15.9	14.9	16.3	12.6	11.2	5.4
6	8.0	10.5	7.9	14.1	9.1	15.1	17.1	17.8	18.9	13.2	7.9	6.1
7	11.5	12.7	6.5	9.9	11.0	14.4	16.1	18.0	18.0	12.2	11.6	8.4
8	10.8	9.5	8.8	15.1	9.5	13.4	16.2	16.6	17.9	10.6	11.2	11.9
9	9.8	10.2	9.8	11.1	11.9	12.7	17.1	16.7	14.9	14.1	11.6	11.6
10	8.1	9.2	9.1	11.8	13.3	15.7	15.5	18.4	16.6	12.9	14.2	8.7
11	8.0	11.1	9.9	10.2	14.9	10.7	16.4	17.7	20.1	13.9	12.6	8.8
12	6.1	9.8	9.4	10.6	12.2	15.1	16.2	17.3	16.3	17.2	9.9	10.4
13	0.5	6.6	8.3	10.6	13.8	14.1	18.3	20.3	12.6	16.9	10.2	7.2
14	4.3	9.9	8.8	12.6	14.4	19.4	18.4	21.3	15.0	15.3	10.0	9.4
15	5.2	7.1	4.4	9.0	14.9	19.4	16.1	22.7	15.5	15.4	8.2	11.1
16	4.8	5.5	4.4	9.1	17.2	22.8	16.6	18.9	15.9	14.3	10.7	8.7
17	7.7	6.4	5.8	10.5	14.8	22.0	16.7	19.4	16.2	15.3	13.3	6.6
18	7.2	4.9	5.4	9.4	13.2	20.5	15.1	19.4	17.8	15.9	9.9	6.6
19	6.6	4.4	7.4	10.4	13.3	12.8	19.3	19.9	14.6	16.1	8.3	5.9
20	6.5	3.1	7.2	12.1	14.5	17.1	15.5	22.7	14.7	12.7	11.6	5.2
21	5.7	4.8	10.0	11.5	13.9	19.9	17.2	18.8	17.2	10.4	11.5	6.1
22	8.1	6.0	9.4	15.5	13.8	15.6	18.8	18.3	14.4	9.9	7.1	6.1
23	9.6	7.2	10.9	14.9	14.5	15.9	22.0	16.3	18.2	8.2	9.9	5.6
24	8.8	8.0	9.4	11.1	20.2	14.4	18.8	19.3	19.5	7.7	9.6	5.6
25	5.7	10.9	11.6	9.8	18.7	15.5	19.4	21.6	18.2	13.3	11.5	8.7
26	5.3	10.1	7.2	10.8	17.6	16.1	22.6	22.2	18.2	16.1	11.2	8.5
27	7.6	10.5	9.9	9.3	16.6	16.4	20.1	21.1	18.3	13.9	12.7	3.8
28	8.4	8.8	8.3	13.2	15.9	16.9	18.3	21.9	19.8	14.8	11.6	2.2
29	8.3	–	11.6	12.6	16.1	22.3	17.2	18.8	18.1	13.3	11.6	4.2
30	9.9	–	13.2	13.8	16.5	22.7	20.6	15.5	18.2	12.7	11.2	1.1
31	3.3	–	11.1	–	14.9	–	20.3	17.7	–	10.6	–	-0.2

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1914												
1	2.5	13.2	6.7	14.4	11.1	12.2	17.3	20.6	22.5	16.6	11.1	5.6
2	8.6	12.8	8.5	12.7	10.7	14.4	18.3	19.9	21.6	16.1	11.5	10.5
3	7.8	11.8	8.9	13.3	17.8	16.5	18.4	16.5	19.6	16.8	12.2	8.3
4	9.9	11.7	11.2	12.8	15.4	16.6	15.0	16.7	20.6	16.2	11.6	7.3
5	5.8	11.7	10.9	11.6	13.9	19.4	19.1	17.8	15.6	16.7	10.9	5.0
6	2.8	11.6	9.4	10.9	12.3	16.8	20.6	17.8	19.4	15.4	12.5	7.3
7	4.1	8.9	8.8	9.9	12.2	12.8	20.0	18.2	21.2	14.1	12.2	8.2
8	11.2	8.4	5.4	10.5	12.2	14.4	20.6	18.3	19.3	16.6	13.9	7.2
9	12.0	6.9	8.3	12.7	8.9	18.8	21.0	19.0	17.8	12.8	13.6	6.8
10	11.1	9.4	7.2	11.6	13.2	15.6	21.3	18.8	20.0	13.8	12.6	6.1
11	7.9	8.8	6.7	12.5	11.8	21.0	21.9	20.4	16.1	14.4	10.6	6.7
12	2.1	7.7	12.2	10.9	10.9	17.2	22.1	21.2	11.2	12.8	9.7	6.3
13	2.7	11.6	11.2	12.3	16.1	22.2	20.3	23.3	14.3	13.6	12.1	5.0
14	3.9	11.5	10.0	13.8	16.9	22.7	20.0	25.0	15.1	13.1	7.2	6.1
15	5.0	12.7	8.3	15.9	16.7	23.9	18.9	22.2	14.4	14.0	6.1	7.1
16	3.7	8.3	7.7	15.8	21.2	24.4	19.6	20.0	14.6	13.6	8.4	6.1
17	4.8	7.9	7.1	14.7	19.9	25.7	17.7	22.8	14.9	15.6	6.7	9.4
18	5.1	8.9	7.2	15.6	19.8	18.3	20.0	22.7	14.6	11.6	6.2	7.8
19	4.0	8.9	6.1	18.8	14.4	18.9	19.0	21.9	15.4	16.2	7.8	1.2
20	2.8	8.8	7.6	20.4	15.6	15.6	24.4	22.1	14.4	12.9	8.3	0.4
21	3.3	6.7	10.7	21.1	17.8	18.3	24.6	20.5	15.0	12.1	4.6	1.6
22	2.8	6.5	10.0	18.2	15.1	15.6	15.6	18.4	16.7	13.2	5.4	0.6
23	6.5	8.8	10.6	12.8	12.2	15.8	16.6	23.4	15.6	10.2	4.5	-0.6
24	11.5	9.4	9.4	11.0	11.7	18.7	15.7	20.4	17.2	13.2	5.0	-2.1
25	12.8	10.6	8.7	13.2	13.8	17.6	16.1	19.4	19.0	12.8	8.8	7.6
26	7.2	8.9	9.9	13.8	13.9	20.4	15.6	19.5	16.2	14.1	12.2	10.0
27	8.4	10.6	10.2	13.3	17.8	19.4	17.3	18.4	16.7	12.2	7.2	4.9
28	7.7	11.5	8.6	13.5	19.2	19.4	19.0	18.3	14.4	10.6	10.0	0.5
29	8.9	–	13.7	14.8	13.7	22.2	17.7	18.3	15.1	9.8	12.8	3.3
30	11.8	–	13.3	13.4	13.9	21.2	20.4	16.2	13.9	9.7	12.0	7.3
31	11.0	–	15.1	–	15.7	–	15.6	18.9	–	11.1	–	2.8
1915												
1	7.8	9.2	6.3	12.2	10.6	16.1	18.4	17.1	15.0	9.9	9.4	7.2
2	7.1	10.8	6.0	13.9	10.6	13.3	22.2	18.6	14.4	11.7	8.8	7.2
3	3.5	12.4	11.8	12.8	10.4	19.9	19.6	18.4	15.6	15.1	7.4	4.2
4	3.2	10.9	11.2	12.1	12.1	20.2	20.6	15.9	14.4	12.8	9.3	2.8
5	7.2	8.3	12.2	11.0	14.7	18.9	20.6	15.9	17.3	14.6	11.3	10.1
6	5.5	8.9	10.4	11.1	15.6	16.9	17.9	19.0	17.7	15.0	9.4	8.0
7	5.1	7.8	9.4	8.3	17.8	18.3	15.7	13.8	21.7	12.8	9.5	7.2
8	6.6	5.2	6.7	9.5	16.3	17.7	17.8	15.6	20.0	15.1	11.0	6.6
9	6.7	5.4	9.4	10.2	13.9	17.2	16.7	19.9	20.6	13.4	8.2	4.5
10	8.4	3.6	9.4	10.0	17.9	19.3	17.3	21.0	19.4	13.4	8.8	11.7
11	5.8	6.7	10.0	13.2	13.7	17.8	17.8	20.4	17.8	15.6	5.0	6.9
12	5.2	6.7	9.9	12.2	11.3	22.8	17.7	20.4	17.8	15.4	3.5	1.1
13	11.1	4.3	11.1	11.7	9.4	22.2	17.1	17.8	17.2	15.6	5.9	1.1
14	10.6	6.3	11.2	10.9	11.2	16.9	16.2	17.8	18.1	15.7	4.6	8.8
15	6.9	8.8	13.3	13.3	11.1	18.8	17.7	18.9	18.3	15.4	5.6	5.4
16	7.1	6.2	11.7	11.7	11.7	22.8	12.3	18.9	22.1	11.1	4.9	5.5
17	3.9	8.9	10.7	11.7	10.1	16.7	16.4	18.9	20.1	12.8	-1.6	5.4
18	6.8	8.4	6.2	11.5	11.7	16.1	18.2	18.4	20.1	13.9	4.4	3.2
19	7.3	7.1	8.9	11.9	10.8	18.9	19.4	18.7	19.5	10.6	8.9	1.7
20	9.6	7.3	10.4	10.6	16.7	21.2	15.8	18.2	18.9	12.2	7.2	5.7
21	5.3	4.4	10.7	9.4	16.7	21.9	16.2	17.8	16.6	11.1	5.6	8.9
22	4.6	5.2	11.0	12.8	21.8	19.8	20.5	18.9	17.2	13.3	1.7	10.0
23	7.1	5.0	11.1	15.5	22.1	16.6	19.4	19.2	18.9	12.4	8.5	8.3
24	4.1	6.2	11.7	13.8	20.6	13.4	18.3	19.4	17.4	10.1	5.6	6.7
25	4.4	5.4	10.1	13.9	21.7	15.5	17.8	20.6	14.9	9.4	8.1	7.4
26	5.6	6.1	3.9	13.3	18.4	16.1	17.8	18.8	13.4	8.4	6.2	7.3
27	4.7	6.3	6.7	16.2	16.0	16.7	17.3	18.8	13.9	7.4	4.9	9.1
28	3.2	4.4	7.2	17.7	16.9	18.3	17.3	18.3	11.9	11.9	6.7	6.1
29	3.5	–	6.8	18.4	12.8	20.6	19.4	15.6	11.7	10.6	6.7	6.4
30	3.4	–	10.7	14.3	14.3	20.6	18.8	18.3	12.8	11.1	7.2	8.4
31	7.1	–	13.9	–	14.2	–	15.9	15.6	–	8.9	–	10.6

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1916												
1	12.2	9.3	4.7	15.6	14.5	15.0	13.9	21.7	17.8	12.4	11.1	9.1
2	12.3	8.5	3.9	14.3	13.9	13.9	17.1	22.2	17.8	12.7	10.7	6.6
3	10.0	9.7	6.7	9.1	13.2	14.4	17.1	22.8	16.2	19.1	11.2	6.3
4	11.7	7.6	6.1	10.0	11.9	13.4	19.0	23.5	16.7	15.4	10.4	6.7
5	7.9	8.4	7.8	11.7	7.4	13.8	15.8	24.4	17.3	17.9	8.3	5.0
6	12.2	10.6	6.7	10.6	5.3	14.3	14.1	23.9	21.8	17.9	8.4	7.4
7	11.6	4.2	5.6	9.4	5.4	12.8	17.1	20.4	21.1	14.6	6.8	7.4
8	7.3	1.5	3.2	11.6	10.6	12.7	17.1	22.8	22.3	16.2	8.9	4.9
9	9.4	6.9	4.1	13.8	12.3	14.4	17.2	22.4	18.2	15.4	9.8	4.7
10	11.0	4.4	4.6	14.4	12.2	15.6	13.4	24.1	17.2	16.7	13.6	4.0
11	10.4	6.7	3.4	10.6	12.9	16.1	16.3	21.2	17.3	16.3	13.5	3.5
12	10.6	9.4	3.3	12.4	12.8	15.9	18.2	21.1	17.2	17.1	12.4	3.2
13	6.9	7.2	5.0	9.4	12.8	15.7	15.3	21.0	16.7	12.4	11.3	2.1
14	8.8	5.1	6.6	10.6	13.4	18.9	17.6	20.5	13.9	17.9	12.6	4.0
15	10.6	9.8	6.1	11.7	15.0	17.8	18.5	18.9	17.3	10.8	10.9	3.5
16	8.3	10.2	8.3	12.5	17.9	15.6	17.2	20.4	17.3	9.9	9.6	2.9
17	11.7	7.4	10.4	11.1	18.8	21.2	18.2	19.8	15.3	11.9	6.2	0.8
18	9.7	11.3	9.6	11.0	21.7	17.2	14.7	16.1	14.6	12.2	4.7	0.2
19	12.2	11.3	8.0	10.1	22.9	16.7	21.2	18.4	14.4	12.2	4.7	0.4
20	8.2	6.3	8.1	8.3	20.0	14.4	21.8	19.6	12.8	12.4	6.1	5.0
21	12.2	7.8	5.9	11.7	16.7	17.8	25.1	18.3	11.7	10.2	7.8	3.4
22	8.8	7.7	4.7	11.1	17.1	15.1	26.1	21.1	14.7	9.3	9.6	4.1
23	10.6	5.6	7.2	12.2	14.5	17.2	26.1	17.3	17.8	9.0	11.8	3.9
24	10.1	4.7	9.3	15.6	15.6	20.6	25.0	18.9	17.2	12.7	12.8	6.9
25	10.3	4.8	5.3	11.1	11.0	17.8	23.6	20.1	16.1	10.8	9.7	5.0
26	9.3	4.4	5.1	16.2	14.9	19.0	23.3	21.0	18.4	11.0	5.3	6.2
27	7.8	2.7	7.2	15.5	12.1	16.7	21.4	20.0	16.4	9.3	4.6	4.8
28	11.1	3.9	6.2	16.1	16.6	16.5	19.8	16.6	18.7	10.6	10.2	11.8
29	10.0	5.6	10.1	16.2	16.7	17.8	22.8	16.7	14.4	7.4	10.3	11.3
30	9.4	–	10.9	16.5	16.0	16.7	23.7	17.9	11.8	10.3	8.9	10.7
31	9.7	–	13.3	–	14.4	–	18.3	18.9	–	10.0	–	11.8
1917												
1	11.3	4.8	8.8	2.2	17.4	16.7	21.2	19.9	16.6	16.4	8.8	10.2
2	11.3	3.0	10.4	4.0	18.7	15.8	21.1	21.4	18.7	16.2	8.7	1.5
3	11.6	1.1	7.1	3.4	19.9	15.5	21.1	23.1	19.8	13.7	11.1	1.7
4	7.8	3.9	4.6	8.7	21.1	17.7	20.3	22.2	17.0	12.1	11.2	7.7
5	6.8	4.2	3.1	5.7	15.4	16.9	17.7	21.4	17.8	11.0	12.3	8.9
6	6.2	3.6	4.8	8.7	10.7	16.0	20.1	22.6	20.6	10.2	12.7	11.3
7	4.7	9.4	2.9	10.1	16.3	17.6	20.1	20.3	18.9	12.1	6.9	11.1
8	5.4	5.6	1.5	8.6	13.0	17.1	16.8	19.4	19.0	11.2	9.9	6.7
9	4.9	6.8	1.3	4.6	11.7	15.7	17.4	18.5	16.7	9.5	7.8	4.5
10	6.7	2.4	10.0	2.0	9.3	18.3	19.5	20.4	15.7	12.1	10.0	5.4
11	7.6	5.1	7.2	3.1	15.0	21.9	16.6	17.7	18.5	7.6	6.6	2.7
12	4.6	3.9	5.6	7.4	19.3	22.3	20.5	18.4	17.2	8.0	11.4	9.2
13	4.5	4.6	9.4	8.6	17.1	18.7	24.1	18.7	16.6	9.4	11.7	10.3
14	3.8	4.4	9.9	8.2	13.3	19.9	21.7	18.9	17.2	8.9	11.7	10.1
15	2.1	5.9	9.6	10.7	11.0	18.6	19.3	20.1	15.7	8.8	8.9	5.4
16	2.1	4.8	15.0	8.9	11.6	20.4	17.9	18.8	17.3	11.3	9.8	4.4
17	1.1	7.6	11.4	8.3	14.1	19.7	17.9	20.3	15.6	10.2	10.1	2.2
18	3.0	10.4	12.1	15.4	12.9	15.1	16.5	17.6	16.1	12.2	11.6	3.5
19	3.1	6.5	9.1	12.6	16.8	15.7	22.7	17.8	16.5	8.8	11.3	7.5
20	3.3	7.8	10.7	14.6	18.5	16.4	21.6	19.8	15.8	12.2	12.3	7.6
21	1.7	9.2	9.2	14.0	12.6	16.0	21.9	18.6	17.2	13.8	12.7	3.7
22	1.4	8.4	6.5	15.1	15.8	15.9	22.2	18.3	16.1	11.1	12.3	1.1
23	3.4	10.3	5.9	12.9	14.4	15.0	20.2	16.4	14.9	8.8	11.1	6.1
24	2.5	7.0	12.4	11.8	18.9	17.6	18.1	17.6	16.9	11.5	12.2	8.2
25	1.6	10.4	6.3	14.8	17.7	16.0	21.6	17.6	19.1	9.9	7.7	7.7
26	1.0	10.7	5.7	15.1	20.1	15.8	21.4	17.9	16.2	4.9	10.5	5.3
27	1.4	8.7	8.3	14.3	16.5	17.1	21.2	15.8	14.4	6.1	12.2	6.7
28	2.4	10.0	11.3	11.6	16.1	17.3	18.9	16.8	17.9	7.9	13.0	6.1
29	0.9	–	7.4	14.6	18.4	17.9	19.9	16.6	16.2	8.7	12.7	6.1
30	2.6	–	7.3	15.6	14.9	19.6	20.2	15.1	15.1	9.6	12.7	4.5
31	4.3	–	7.4	–	16.0	–	19.2	15.6	–	10.7	–	4.5

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1918												
1	5.4	9.3	5.6	11.4	8.3	25.6	21.6	21.7	14.2	11.7	10.6	13.2
2	8.9	12.1	5.9	10.6	12.4	26.6	19.0	20.1	15.3	12.8	12.6	12.6
3	5.2	10.5	2.8	10.3	12.1	24.1	21.6	21.2	17.9	13.2	8.2	12.8
4	4.9	11.1	4.4	9.6	10.6	21.8	19.4	17.4	13.5	12.5	11.5	13.4
5	5.0	9.2	5.6	11.1	14.9	24.3	18.8	17.2	14.3	13.3	8.8	11.1
6	4.3	8.3	7.7	11.1	9.5	23.8	17.8	20.4	15.4	13.3	9.4	11.9
7	2.2	11.9	6.2	9.9	16.8	17.7	19.9	19.9	17.4	10.4	9.7	10.4
8	-2.2	8.4	5.0	7.7	14.9	17.1	18.7	18.5	14.9	11.0	8.7	11.1
9	5.0	6.6	8.8	7.7	17.4	14.1	20.1	21.8	15.8	14.9	10.4	11.3
10	7.2	10.4	9.9	7.3	19.4	19.4	16.5	21.7	15.1	15.1	11.5	8.6
11	6.8	9.6	12.2	12.6	13.9	15.1	18.4	18.3	14.1	11.6	10.4	10.1
12	5.7	10.7	11.8	11.2	14.4	15.6	15.4	20.5	14.8	10.7	7.2	12.2
13	0.6	10.1	11.6	8.3	13.4	16.6	18.4	22.0	13.3	9.4	10.9	13.5
14	3.3	9.7	10.7	7.2	14.9	15.4	15.2	20.1	9.9	12.8	9.4	9.3
15	1.4	9.9	6.7	10.0	17.3	13.9	20.0	18.8	10.1	12.8	9.2	6.8
16	2.5	8.4	5.0	12.8	16.8	13.5	19.4	18.5	15.7	12.1	7.1	5.6
17	0.2	7.7	9.9	12.5	18.9	13.3	19.6	16.7	17.3	11.8	5.6	5.7
18	0.7	7.8	14.3	8.7	19.3	12.8	19.4	17.2	14.5	12.1	5.6	6.6
19	7.2	5.6	13.4	8.3	18.8	17.2	20.7	17.9	13.4	10.0	5.5	6.9
20	9.4	7.0	14.7	12.2	20.6	16.8	16.5	22.7	12.4	12.1	9.4	6.5
21	9.0	8.8	17.7	7.7	23.1	16.6	19.6	21.6	14.1	10.3	10.0	4.2
22	8.7	12.8	17.8	11.9	17.6	14.8	20.4	21.1	12.7	9.6	9.5	10.4
23	10.9	11.7	17.7	14.4	13.9	17.1	18.3	18.8	12.8	12.2	10.3	7.9
24	11.8	10.8	15.6	14.8	18.7	16.4	17.7	18.5	14.6	9.3	8.5	4.2
25	11.1	8.8	10.7	18.2	12.8	16.5	15.4	20.2	13.9	10.8	9.0	5.6
26	10.7	10.8	10.9	19.1	15.2	16.8	18.3	15.8	14.3	10.8	9.9	9.7
27	10.6	7.7	14.3	19.4	19.5	15.0	19.5	18.2	12.1	12.3	9.4	10.3
28	11.6	3.5	8.4	16.6	18.3	15.1	20.7	17.6	11.3	14.1	11.3	10.8
29	11.8	–	9.1	10.7	20.1	20.1	20.1	15.3	10.2	11.8	11.4	10.4
30	11.0	–	10.1	11.7	21.2	23.3	21.0	13.8	11.1	12.4	9.6	6.7
31	10.6	–	9.3	–	23.9	–	21.6	15.9	–	11.1	–	5.6
1919												
1	8.4	3.1	6.2	7.8	12.6	19.8	19.0	20.2	18.6	14.1	8.5	6.2
2	6.1	3.4	9.3	11.7	10.6	16.3	18.4	20.1	19.5	15.7	6.2	6.7
3	2.3	3.5	5.2	11.8	12.2	18.5	18.4	17.5	19.3	16.1	6.8	11.2
4	0.7	4.6	3.8	12.9	17.1	20.6	16.9	16.3	21.7	16.8	7.1	7.2
5	3.4	4.8	9.6	12.8	13.3	17.4	17.2	22.4	21.3	17.4	5.2	10.8
6	4.6	5.5	9.0	12.1	15.6	20.9	17.9	21.9	16.7	15.8	5.9	6.2
7	5.9	7.2	10.1	13.2	12.2	17.3	18.4	23.9	18.8	14.4	5.6	6.3
8	6.2	6.2	8.8	11.7	10.9	16.2	20.2	24.1	20.4	15.4	6.6	4.6
9	7.3	4.4	9.2	11.4	15.9	16.6	20.7	25.8	21.7	10.6	6.1	4.8
10	5.3	4.6	11.5	14.2	19.7	17.8	21.9	22.3	23.1	12.7	5.6	8.9
11	3.7	6.6	8.4	15.1	13.9	20.7	16.3	24.3	17.8	11.8	5.5	6.9
12	4.6	7.0	7.5	11.1	17.4	16.6	15.6	22.9	10.8	9.9	5.3	8.8
13	8.3	6.7	7.4	10.3	18.5	17.2	17.4	22.9	13.3	9.9	4.3	9.7
14	10.9	6.0	9.9	10.9	20.6	17.6	16.3	21.2	14.7	10.0	1.5	9.2
15	8.9	6.2	10.3	10.8	21.1	16.2	19.7	24.7	17.4	10.2	2.2	9.2
16	5.2	6.3	10.2	12.7	17.3	15.9	19.4	23.9	19.2	11.6	7.3	6.6
17	7.3	5.6	10.1	15.1	14.6	17.2	17.4	23.6	19.1	12.8	10.2	8.4
18	5.8	5.4	9.3	15.1	14.7	17.3	19.1	20.6	16.7	13.6	8.4	10.7
19	6.9	6.8	9.1	15.1	15.4	17.2	15.6	19.2	11.0	15.9	9.3	9.8
20	7.6	6.9	5.3	11.2	16.6	17.6	19.7	17.6	12.4	14.9	6.2	10.7
21	9.0	8.4	3.9	13.8	16.2	18.3	19.5	18.5	13.7	17.1	6.3	10.3
22	8.1	6.2	3.9	16.9	19.3	16.6	19.9	19.1	12.8	15.3	12.4	10.6
23	7.8	8.5	4.4	13.8	17.1	14.9	20.9	17.7	12.8	13.3	13.4	6.8
24	8.8	7.8	5.6	12.7	18.4	16.4	18.7	17.0	14.8	9.6	8.4	4.5
25	9.1	5.3	6.0	12.2	18.9	16.2	22.6	18.2	16.5	10.6	5.4	4.5
26	6.2	5.4	7.2	10.9	19.4	16.1	16.7	15.6	15.1	9.7	5.6	10.1
27	2.0	7.4	7.5	6.2	22.7	19.9	20.4	16.2	12.4	8.7	5.2	9.6
28	4.5	8.6	5.9	8.8	20.4	17.3	17.8	10.6	13.2	7.8	2.2	8.6
29	4.2	–	6.4	10.6	22.3	14.6	23.1	14.7	17.2	7.8	1.8	10.6
30	3.9	–	7.5	15.0	24.4	12.9	22.6	15.3	13.0	9.7	7.7	5.5
31	3.9	–	8.4	–	24.2	–	18.3	15.6	–	8.4	–	5.6

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1920												
1	2.4	10.2	10.5	9.6	8.6	15.8	14.7	17.1	17.9	11.5	10.1	7.8
2	5.3	13.5	9.6	7.4	13.7	15.7	14.8	17.3	17.6	14.4	8.1	7.9
3	8.3	12.5	10.0	9.2	10.4	18.6	17.8	16.4	16.1	14.1	9.2	13.1
4	5.2	7.1	11.5	10.8	12.9	17.2	18.9	16.9	17.3	16.3	12.4	9.4
5	2.9	6.9	10.1	9.5	15.7	20.7	19.5	15.7	17.7	15.3	11.1	5.6
6	3.3	8.6	10.1	12.4	16.2	18.2	16.5	17.4	16.3	13.6	9.4	2.2
7	10.8	9.7	5.7	8.6	11.8	18.4	15.4	16.3	16.3	15.3	12.3	4.9
8	11.2	9.9	6.3	7.8	12.3	18.9	15.8	20.4	19.6	16.8	13.4	4.1
9	3.3	10.4	8.9	9.7	12.8	17.0	16.2	16.7	17.2	18.4	13.4	4.7
10	9.5	11.3	10.2	9.0	14.3	15.6	18.4	15.9	16.9	16.6	11.7	6.9
11	7.3	7.4	9.6	10.2	12.6	15.8	19.3	15.0	17.0	12.8	10.0	2.4
12	11.0	9.8	7.9	10.2	13.9	17.4	19.5	16.8	19.3	14.5	12.9	4.6
13	10.5	9.8	8.9	10.2	13.3	17.6	17.9	18.9	18.4	15.4	12.3	4.7
14	5.1	8.7	6.9	13.3	15.3	17.4	19.2	20.7	18.8	14.6	14.6	0.7
15	11.3	9.7	7.4	12.4	19.2	18.4	19.1	17.9	15.6	13.3	14.9	3.1
16	11.8	9.9	9.3	10.9	13.1	16.9	17.8	20.2	14.7	11.7	7.2	2.4
17	13.8	11.2	13.7	9.9	12.8	20.7	19.0	18.3	15.2	10.8	8.4	3.8
18	11.6	11.2	11.7	12.3	11.8	19.4	19.0	15.4	12.2	10.9	14.4	4.0
19	5.0	9.5	13.3	11.0	13.3	19.1	18.4	15.6	15.3	11.4	14.0	4.6
20	9.6	5.4	11.6	11.9	14.6	19.6	19.1	16.7	11.8	14.0	13.5	9.1
21	10.2	9.9	10.7	12.9	11.3	17.2	19.7	13.8	12.4	17.1	10.8	9.5
22	10.1	9.6	12.7	13.2	14.9	18.0	16.1	16.6	15.9	14.6	8.4	6.3
23	8.7	8.0	12.3	12.2	20.1	17.4	17.3	14.9	16.7	16.7	9.6	5.9
24	6.7	6.7	10.8	15.9	21.4	16.1	17.2	15.2	17.3	14.3	7.8	11.9
25	8.4	8.9	9.6	12.1	22.7	18.9	14.6	17.2	19.9	13.0	9.9	12.7
26	9.1	8.4	9.8	13.1	21.8	19.4	15.8	19.6	20.2	13.9	11.2	12.1
27	8.4	9.3	9.3	11.8	15.7	17.6	17.7	20.5	18.8	14.3	11.2	10.7
28	5.4	13.3	11.7	11.5	16.8	19.0	16.8	21.3	16.7	13.0	8.4	8.8
29	6.3	13.4	11.4	12.0	16.3	16.4	16.7	20.8	17.2	11.8	10.6	7.8
30	7.5	–	14.2	11.3	15.7	18.0	17.9	21.2	17.6	13.3	11.1	9.4
31	9.2	–	8.8	–	15.5	–	16.9	17.0	–	10.8	–	12.2
1921												
1	11.4	7.3	11.6	13.8	20.8	15.0	20.0	21.1	16.6	19.5	13.8	6.3
2	9.5	7.7	7.4	13.4	12.3	18.3	17.6	16.7	14.4	18.4	7.8	7.3
3	12.8	8.0	9.7	11.8	11.4	20.4	19.4	16.7	16.0	17.1	15.3	6.1
4	12.9	8.0	9.7	11.9	8.7	21.0	23.7	16.0	18.7	17.8	12.8	6.2
5	9.7	7.3	10.7	14.6	11.4	19.6	26.7	14.9	19.9	20.1	11.9	12.3
6	10.8	5.4	7.9	14.2	14.9	19.9	23.2	18.1	22.1	17.4	12.1	12.5
7	6.8	4.7	6.4	13.6	15.7	21.1	23.7	16.2	21.8	15.7	6.7	10.3
8	11.8	5.3	8.7	11.7	14.1	17.6	26.8	16.7	17.8	17.9	6.7	12.1
9	12.5	10.3	12.6	13.0	14.1	15.4	26.1	15.9	17.8	21.0	7.6	12.3
10	12.1	5.3	9.8	14.2	15.1	18.3	29.4	17.8	14.9	19.7	10.2	12.3
11	4.6	8.3	10.3	14.1	11.9	15.7	23.6	17.8	15.8	15.5	7.9	10.8
12	4.9	9.7	8.2	17.4	18.0	16.9	26.6	14.9	14.7	12.6	5.2	9.6
13	4.8	9.7	10.5	10.2	16.9	17.3	26.1	16.6	14.8	16.6	8.9	8.5
14	5.8	12.9	7.7	8.6	15.2	21.6	21.6	16.4	15.3	14.6	9.1	9.6
15	10.8	9.7	12.9	7.7	15.3	24.1	23.4	17.7	14.4	15.5	9.8	9.4
16	11.2	10.9	11.5	9.2	14.6	24.4	21.1	20.2	14.6	17.6	10.2	11.7
17	9.9	11.9	12.4	10.5	14.7	20.1	23.0	19.0	12.3	15.9	8.6	12.3
18	10.6	9.3	8.4	10.4	13.2	17.3	27.1	20.6	16.0	17.2	7.2	12.1
19	9.1	6.9	9.2	11.3	14.5	17.3	26.6	21.9	17.3	13.5	6.7	12.4
20	11.8	5.8	11.4	12.7	15.1	15.9	19.4	18.7	18.0	10.9	7.2	7.1
21	10.6	10.6	14.1	10.5	19.6	15.3	21.0	14.3	15.6	11.7	6.8	10.7
22	10.3	9.6	10.9	9.8	15.5	18.3	21.0	16.2	21.7	11.6	12.8	10.6
23	11.3	11.4	11.7	11.9	18.9	18.3	16.0	17.1	16.7	7.7	12.9	5.7
24	11.6	8.1	11.8	14.4	21.9	23.4	18.2	19.0	16.1	10.3	12.5	10.3
25	13.0	10.3	9.2	16.2	20.3	27.8	22.0	18.2	17.8	15.4	11.2	10.1
26	10.6	11.4	9.7	14.5	14.2	19.9	19.3	17.3	16.7	11.4	8.7	12.1
27	11.3	10.3	10.2	14.7	12.1	19.1	17.8	15.9	17.7	14.4	7.8	7.4
28	12.1	10.5	10.7	19.5	12.2	21.6	12.5	16.1	18.9	14.6	11.1	6.7
29	11.6	–	8.6	17.4	12.3	19.9	16.7	12.9	16.6	16.1	12.9	5.3
30	10.3	–	10.7	20.0	12.5	20.1	19.0	16.7	16.8	12.5	11.4	11.4
31	6.7	–	12.1	–	13.4	–	21.7	17.8	–	14.4	–	7.1

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1922												
1	12.6	7.8	10.1	6.1	10.4	24.6	16.0	16.4	13.9	15.8	7.7	9.2
2	12.8	10.6	9.3	8.1	12.2	17.7	15.4	15.4	18.9	14.5	7.3	10.6
3	5.1	10.7	12.4	6.5	14.3	15.4	17.8	16.2	14.3	14.6	6.2	8.7
4	3.2	8.1	10.1	9.5	12.3	16.1	15.6	16.2	17.8	17.4	7.2	9.3
5	6.9	5.5	9.9	9.4	13.7	15.1	13.6	18.3	17.1	15.4	8.9	10.6
6	8.9	6.8	10.4	10.0	13.9	18.1	14.3	19.4	16.5	14.2	9.7	9.4
7	7.9	8.2	8.5	10.1	19.5	21.8	16.9	15.9	15.7	12.8	11.1	9.0
8	9.6	8.5	9.3	7.9	19.3	21.5	11.6	14.4	16.8	10.9	9.4	8.8
9	12.8	7.6	8.4	6.5	14.6	17.3	15.8	17.1	14.2	11.1	8.4	7.9
10	6.8	7.1	9.9	8.9	14.0	18.3	15.5	15.8	17.3	12.2	12.1	6.7
11	7.5	7.9	8.9	10.6	12.9	19.3	19.4	16.3	14.1	12.8	8.2	8.4
12	6.2	6.2	11.6	6.6	11.4	19.7	17.3	17.4	14.0	13.4	11.1	12.8
13	4.6	6.7	8.9	10.0	12.3	14.9	13.9	16.2	12.8	15.0	12.1	12.9
14	3.3	6.4	11.1	10.3	13.4	16.0	16.7	14.7	15.7	18.1	13.1	12.3
15	5.0	7.5	11.2	10.5	15.5	16.7	17.3	15.1	13.2	15.5	10.1	3.9
16	4.5	9.3	9.3	9.6	14.9	15.4	17.7	15.7	16.1	14.9	8.6	5.4
17	4.9	7.8	9.2	8.4	14.9	15.5	16.8	15.4	14.2	12.8	10.6	5.4
18	6.6	6.6	8.3	11.9	13.3	16.9	17.1	16.5	13.2	12.2	11.1	6.4
19	3.4	10.4	8.7	12.8	14.6	17.2	17.4	20.6	16.8	11.1	11.1	7.2
20	4.5	5.2	6.6	10.8	20.6	15.9	18.9	14.9	14.9	10.0	11.7	2.9
21	9.4	4.5	6.8	9.6	17.7	15.6	17.2	13.6	12.3	9.2	7.6	6.7
22	9.4	9.7	5.8	12.8	17.1	14.8	15.4	15.1	13.8	9.0	10.6	7.9
23	8.6	12.7	8.4	11.7	17.6	16.4	17.3	15.1	15.0	7.3	11.1	7.7
24	4.3	13.4	8.5	10.5	12.7	15.7	17.9	15.3	14.9	8.3	8.9	5.5
25	5.1	11.6	7.1	9.2	20.0	15.2	17.5	16.1	13.3	7.2	5.2	9.1
26	8.6	10.6	9.5	9.6	17.3	14.9	18.4	16.8	14.6	9.3	10.6	5.6
27	7.0	8.6	7.2	10.2	16.9	13.3	16.8	16.8	15.4	8.1	9.6	5.4
28	8.9	8.3	7.7	9.2	20.0	15.2	16.3	17.8	15.5	7.9	10.7	3.5
29	10.5	–	8.8	11.1	21.9	14.9	20.0	16.7	14.4	6.6	11.9	5.1
30	8.4	–	9.3	11.6	23.8	15.3	16.6	13.2	14.2	8.4	8.6	5.7
31	7.2	–	5.3	–	25.6	–	15.4	13.3	–	8.9	–	4.3
1923												
1	6.0	12.8	9.9	11.4	15.9	16.8	15.4	18.4	15.3	16.0	10.2	5.4
2	11.1	12.8	9.0	12.3	14.6	21.1	16.9	15.4	15.5	13.6	11.1	5.8
3	7.3	10.6	9.8	12.2	17.8	14.9	19.9	17.8	15.1	11.2	12.2	4.2
4	6.6	9.0	10.3	8.2	15.3	12.9	19.4	19.3	15.6	12.2	7.3	6.0
5	8.5	9.4	11.1	6.4	15.3	14.4	19.0	20.6	17.9	13.1	7.9	5.6
6	8.5	8.8	11.2	6.4	12.6	13.7	25.7	17.3	17.9	13.3	5.7	3.2
7	11.2	8.9	10.6	9.8	13.5	15.4	23.7	20.1	16.8	15.4	6.0	9.1
8	11.2	7.3	10.6	8.3	15.3	16.6	21.6	19.8	15.9	14.4	7.1	7.1
9	7.1	9.0	6.3	7.1	10.8	17.1	19.7	21.0	15.0	15.4	7.3	6.2
10	6.6	10.4	6.7	7.1	9.3	15.6	23.4	19.5	15.9	12.1	5.6	9.8
11	5.7	7.0	6.8	12.8	10.4	17.3	26.2	21.3	17.2	12.2	10.3	9.9
12	5.9	8.0	11.7	10.4	9.2	14.6	20.8	17.1	14.1	11.1	11.6	10.0
13	9.0	7.7	12.3	11.6	10.0	13.1	19.3	21.7	15.1	11.7	12.8	8.6
14	9.4	9.8	11.0	12.4	9.7	15.5	23.4	19.3	14.8	11.7	6.6	8.9
15	9.8	7.8	6.1	8.2	11.5	16.6	18.8	17.8	11.9	10.6	7.0	6.8
16	9.2	10.1	7.1	12.2	11.1	14.9	19.1	17.2	13.6	11.2	5.1	10.7
17	8.1	7.8	10.5	9.0	11.6	14.6	16.7	17.2	11.7	13.0	4.4	10.2
18	7.2	7.9	9.9	8.2	10.8	18.9	17.4	19.2	13.6	11.3	5.2	8.7
19	10.7	10.1	11.1	8.2	11.8	14.9	18.9	16.1	12.4	14.8	4.4	5.0
20	7.3	5.4	8.4	10.2	13.6	17.1	21.2	15.5	13.6	13.7	7.0	3.4
21	10.3	8.2	9.6	8.4	13.9	17.6	22.2	17.2	13.8	11.2	4.0	7.8
22	9.9	8.2	10.7	10.9	9.4	16.4	19.4	16.0	12.4	10.6	3.0	10.0
23	7.6	8.1	9.5	10.5	12.1	21.2	18.4	17.4	12.7	11.8	1.9	6.3
24	10.6	6.4	12.9	10.7	11.7	18.5	19.6	16.1	12.2	10.6	2.1	5.4
25	9.3	9.9	12.3	12.9	11.7	14.4	17.3	17.2	13.4	10.1	4.5	8.1
26	8.8	9.4	12.8	12.3	12.3	16.9	16.2	17.8	16.1	11.7	4.9	7.1
27	10.7	7.2	11.0	12.2	13.2	17.6	14.3	15.4	17.2	11.7	4.9	7.2
28	8.7	9.5	14.6	12.3	12.4	19.0	19.9	14.9	16.8	11.2	3.8	6.6
29	10.6	–	13.3	12.2	17.2	18.2	17.1	10.2	20.6	13.8	4.8	7.7
30	11.1	–	11.6	15.3	10.5	16.4	17.9	14.3	21.9	14.9	3.4	9.2
31	12.2	–	10.4	–	12.7	–	18.3	13.4	–	12.1	–	9.9

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1924												
1	9.9	7.6	3.1	8.3	13.9	12.0	16.1	19.4	17.6	12.1	11.4	10.4
2	9.3	8.8	3.2	7.8	10.4	12.6	15.6	18.2	17.7	11.8	11.2	9.7
3	5.7	8.7	3.4	7.5	11.6	15.1	14.7	16.2	18.2	13.5	9.4	8.2
4	9.3	10.3	6.6	8.1	10.9	14.9	15.6	20.4	17.7	13.8	9.2	11.6
5	9.1	9.5	3.9	12.4	11.5	18.9	16.7	18.1	17.2	10.8	11.1	9.4
6	8.4	8.9	6.1	12.6	10.0	18.9	17.3	17.2	16.7	10.3	10.8	10.0
7	8.4	8.2	7.1	11.9	8.2	15.9	16.3	17.4	14.4	12.2	9.3	10.9
8	6.6	7.4	9.8	8.8	12.2	15.6	15.7	18.2	19.7	12.0	8.7	10.6
9	2.3	7.1	11.7	8.7	11.1	16.2	21.8	17.9	13.8	13.1	9.7	9.0
10	1.7	7.6	10.6	7.2	15.7	15.0	19.4	17.9	12.1	12.9	11.4	8.7
11	5.7	6.0	11.6	8.9	15.0	13.9	21.2	17.4	15.6	14.3	12.2	10.0
12	7.8	4.4	12.7	3.9	14.9	17.1	22.7	18.0	15.3	14.4	10.5	12.3
13	4.4	4.6	11.1	5.1	16.5	17.8	18.1	16.4	16.6	15.2	8.4	11.1
14	6.2	3.8	13.1	10.5	15.1	18.7	20.6	16.7	15.0	20.1	8.9	7.1
15	8.9	6.0	10.2	11.2	14.3	17.4	17.9	16.8	13.2	17.5	9.5	9.4
16	7.9	6.1	9.7	12.9	14.9	17.8	16.7	17.1	15.4	13.2	9.7	7.8
17	6.7	6.8	7.7	12.7	15.6	16.6	17.3	12.7	16.9	13.9	8.8	12.7
18	9.9	8.4	7.3	13.9	17.6	16.7	17.1	17.6	15.6	11.3	10.2	12.5
19	8.2	5.7	10.9	14.8	15.1	18.1	18.4	18.5	13.5	14.1	11.1	10.6
20	8.9	8.9	6.8	19.6	14.9	18.2	17.4	13.4	13.0	12.2	9.3	12.3
21	11.4	9.6	6.2	17.5	15.0	15.6	16.7	15.2	13.9	10.1	10.4	9.7
22	10.6	7.2	13.7	11.7	17.7	18.4	18.7	16.6	15.1	11.1	11.1	11.8
23	7.1	8.6	9.6	7.4	14.4	21.6	15.3	16.1	10.5	12.8	13.0	12.7
24	8.3	8.9	9.6	12.9	14.1	21.1	16.8	16.1	15.0	11.0	11.4	8.1
25	10.2	8.1	7.9	13.9	13.8	20.4	14.5	16.1	13.7	9.4	11.7	6.7
26	11.4	7.6	7.7	10.9	15.4	17.0	19.3	16.6	14.9	10.1	11.1	8.2
27	8.7	9.8	5.2	9.8	15.2	15.9	14.8	16.7	15.0	8.9	9.2	11.3
28	6.7	4.4	4.8	12.9	16.3	13.2	13.3	15.6	12.5	13.5	8.1	3.4
29	9.2	6.3	7.0	11.6	20.2	16.6	17.8	16.1	13.3	14.3	10.6	9.2
30	8.3	–	8.4	11.3	18.3	17.3	19.0	19.4	12.6	11.5	10.3	9.4
31	8.6	–	8.3	–	17.6	–	19.0	17.4	–	12.9	–	2.5
1925												
1	9.2	8.3	8.2	8.8	14.1	13.8	19.4	17.8	13.6	13.8	12.2	2.4
2	9.2	9.3	7.1	10.2	11.7	15.5	21.0	17.9	14.8	12.2	12.4	2.1
3	5.3	10.4	6.8	9.7	9.4	14.6	20.9	19.7	15.5	16.3	9.9	5.7
4	3.7	8.8	8.1	7.7	12.5	19.1	20.9	17.7	14.3	16.3	9.3	6.2
5	5.1	10.4	10.1	12.2	10.6	18.3	20.4	18.5	13.9	15.6	12.3	6.0
6	5.1	5.1	9.3	8.4	12.1	18.6	17.7	19.7	15.4	17.2	11.4	8.2
7	6.6	5.6	9.8	14.3	12.7	21.7	16.5	20.1	15.1	12.1	8.8	11.1
8	9.7	11.3	6.7	14.0	12.3	23.6	17.9	20.3	17.1	12.2	6.8	11.2
9	8.2	6.4	7.1	8.3	12.4	24.6	15.5	18.9	13.3	15.0	6.1	8.8
10	9.9	9.9	5.9	12.2	14.5	23.3	19.3	19.4	15.6	13.1	6.3	7.6
11	8.3	4.3	9.0	14.9	13.4	25.0	22.3	18.9	15.4	14.9	7.7	5.9
12	8.8	5.6	6.2	13.9	14.6	17.8	21.6	21.7	14.8	12.4	8.1	5.6
13	11.6	6.1	9.2	10.8	13.2	18.7	21.8	21.7	17.2	11.6	6.7	3.0
14	10.3	5.6	9.6	10.9	15.0	22.1	18.9	18.1	16.8	10.9	5.9	3.4
15	7.4	8.8	13.9	11.0	16.1	18.5	17.7	19.9	15.2	7.9	8.9	5.8
16	6.1	6.8	10.3	11.0	12.7	17.1	15.6	20.9	18.2	9.4	8.8	7.1
17	12.1	7.9	14.0	10.2	14.8	18.2	17.9	20.1	11.7	14.1	9.0	8.1
18	10.8	7.8	10.4	9.6	11.8	17.8	16.2	19.7	16.1	12.9	8.0	6.1
19	10.0	7.9	12.7	10.0	14.4	18.2	16.6	19.9	12.8	10.8	0.3	4.4
20	9.6	5.0	8.7	12.2	13.9	18.4	20.7	19.4	14.8	16.1	4.3	2.4
21	8.4	6.4	5.6	14.8	14.4	17.8	21.7	18.4	16.1	17.2	7.2	2.6
22	8.2	5.3	8.3	11.2	14.9	17.1	21.2	16.8	14.2	15.6	5.9	2.9
23	9.3	7.3	11.0	8.6	16.4	19.3	23.3	17.9	13.0	13.7	7.7	1.6
24	6.7	6.2	9.1	10.8	11.9	20.0	24.4	17.3	13.5	12.9	7.4	3.7
25	7.3	6.6	7.8	12.8	13.1	18.5	17.8	18.3	12.4	13.2	7.4	3.9
26	6.2	4.3	7.7	12.5	13.3	16.2	17.7	20.8	13.9	13.0	4.8	9.2
27	5.3	7.7	9.3	9.7	15.0	17.3	20.1	18.7	15.4	12.4	5.7	8.9
28	6.2	7.8	9.5	11.4	14.3	19.1	16.1	17.7	17.1	12.2	5.6	11.3
29	10.3	–	8.2	10.1	13.8	18.3	17.3	16.8	16.1	13.9	7.3	12.1
30	11.1	–	11.7	9.9	13.3	15.2	18.2	18.0	16.6	13.8	5.9	8.1
31	10.6	–	9.0	–	14.3	–	18.2	17.8	–	14.9	–	9.0

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1926												
1	9.4	9.3	11.8	14.9	10.0	15.6	22.2	20.3	15.9	17.1	8.7	4.7
2	9.6	9.4	11.8	16.4	12.8	15.7	22.2	20.4	19.3	19.3	8.8	7.4
3	8.4	8.4	9.5	13.6	14.0	16.9	21.8	19.1	19.4	22.3	6.8	6.7
4	9.4	8.9	2.1	17.8	13.9	15.6	20.1	21.8	20.7	20.0	12.9	5.6
5	11.0	9.3	9.2	17.1	9.4	20.4	16.6	21.7	19.4	15.8	14.2	11.0
6	10.8	9.3	12.3	15.8	10.6	20.4	15.9	17.3	19.1	17.4	8.6	9.4
7	6.1	7.3	11.2	12.8	10.9	14.9	22.2	20.3	15.5	17.2	7.9	8.9
8	9.8	7.3	12.9	12.8	11.8	16.6	22.3	20.6	13.6	14.4	10.0	8.4
9	10.0	7.4	8.6	12.8	13.2	15.7	19.8	18.6	14.6	13.2	8.9	9.9
10	12.4	3.9	10.7	14.0	13.4	15.6	18.8	18.7	19.9	12.5	9.9	9.5
11	11.6	4.3	10.5	13.7	12.2	13.3	24.6	16.7	17.2	13.3	9.4	8.9
12	9.8	3.8	11.1	13.0	12.4	15.6	23.6	18.6	17.1	14.0	9.6	8.2
13	5.6	6.5	9.3	15.8	13.9	15.8	25.1	19.2	17.5	14.3	11.7	4.1
14	1.9	11.9	13.3	15.0	10.4	18.9	27.2	18.3	16.1	10.0	9.6	4.3
15	2.9	11.8	11.1	12.3	11.0	14.6	20.4	16.8	16.9	10.8	9.1	3.2
16	1.9	7.1	12.6	10.7	14.4	20.1	20.0	21.9	19.1	10.7	9.2	8.7
17	2.8	6.1	7.9	12.9	15.6	17.2	24.2	21.6	21.5	9.8	6.6	8.6
18	6.7	8.2	8.9	12.8	13.1	19.4	20.9	19.9	23.4	10.3	8.2	8.2
19	6.7	11.2	7.8	12.1	12.8	21.1	16.5	19.2	20.8	9.3	7.7	8.4
20	6.6	11.2	7.0	11.9	15.4	21.6	19.0	20.6	16.8	7.8	8.1	7.9
21	6.3	12.2	6.7	12.1	15.7	17.3	18.6	19.5	16.7	7.8	6.7	4.4
22	10.4	10.2	6.7	11.5	17.3	15.6	18.3	19.4	16.9	4.9	8.2	3.3
23	10.6	11.8	6.3	12.4	17.4	15.7	18.0	21.7	15.0	9.0	6.0	3.6
24	10.9	12.9	5.3	14.0	13.9	15.3	20.0	17.0	14.8	7.3	7.4	3.7
25	11.1	13.1	7.2	11.1	17.7	14.4	18.5	18.0	13.8	7.6	7.9	4.0
26	10.3	11.0	8.9	14.2	18.9	16.6	19.1	19.4	10.0	9.3	8.8	3.6
27	10.4	12.4	11.3	12.9	14.8	16.3	19.4	16.5	15.2	8.9	7.1	5.7
28	7.5	10.4	10.8	9.4	16.1	19.2	16.7	20.6	14.2	8.9	6.5	10.5
29	7.7	–	8.4	11.7	16.9	20.7	19.3	18.9	16.6	6.8	6.6	10.1
30	8.0	–	9.6	12.7	14.3	20.1	19.4	22.4	18.1	6.7	6.6	8.8
31	9.0	–	11.4	–	14.0	–	21.3	16.3	–	6.9	–	8.4
1927												
1	8.8	6.6	9.7	9.9	8.7	16.8	14.3	18.9	20.2	14.4	16.1	7.1
2	9.4	4.2	10.7	5.7	10.4	15.4	15.6	16.7	19.1	16.8	16.8	7.0
3	9.4	11.4	9.6	11.3	15.0	15.3	16.7	20.2	18.9	14.7	15.7	7.1
4	3.7	10.1	9.9	12.5	16.1	14.2	19.4	21.2	18.9	14.3	12.3	7.2
5	8.3	9.4	9.5	12.1	14.4	12.1	16.9	21.1	18.5	15.6	8.9	10.4
6	9.2	10.4	9.4	12.1	15.7	14.6	17.3	20.6	18.0	17.4	7.9	10.6
7	8.6	7.3	10.6	9.3	23.2	17.1	14.6	19.1	17.6	20.1	5.8	7.9
8	11.4	6.8	9.6	9.6	21.7	15.0	20.1	19.7	18.1	16.9	5.4	7.4
9	12.8	1.7	8.9	10.1	16.9	13.9	21.9	20.7	16.6	15.9	9.4	9.2
10	10.1	5.8	9.6	10.5	13.3	12.5	17.5	20.6	15.0	13.8	5.7	10.3
11	9.9	8.3	9.3	11.8	13.1	15.8	16.4	18.9	14.3	11.3	5.6	8.3
12	10.0	3.6	8.1	12.0	15.6	16.3	16.9	19.4	13.4	12.0	6.7	5.1
13	7.5	9.2	7.4	14.3	16.2	17.2	18.2	19.9	14.9	13.7	7.1	4.4
14	7.3	11.2	5.9	13.8	15.4	15.9	21.4	18.4	11.7	12.2	8.3	3.4
15	6.2	13.3	8.9	13.1	15.8	15.8	19.4	15.8	14.7	13.2	8.6	4.4
16	5.4	13.2	10.7	10.3	14.1	16.1	20.0	16.9	12.8	13.2	12.8	4.2
17	4.2	10.6	11.0	16.2	17.3	18.3	22.8	18.2	15.6	12.6	10.1	2.6
18	5.8	10.1	12.6	14.6	17.3	16.6	23.1	14.8	15.0	10.9	8.9	2.0
19	5.8	9.5	15.2	12.2	14.9	15.0	19.3	18.6	16.8	11.4	7.8	1.7
20	5.9	10.1	12.5	15.0	12.1	15.0	20.3	19.7	13.7	10.0	8.4	1.4
21	3.2	10.0	14.4	12.7	14.2	14.6	19.9	17.8	12.2	9.8	6.7	8.1
22	5.6	9.4	12.8	11.8	14.6	14.4	18.7	18.0	11.4	10.5	6.6	10.3
23	6.3	8.3	8.8	12.8	15.9	15.7	19.3	17.9	13.2	12.7	11.5	7.6
24	9.4	9.6	10.2	12.3	17.3	14.1	19.0	15.2	12.3	14.8	11.1	3.7
25	8.3	8.1	7.2	11.1	18.0	14.7	19.7	17.8	13.6	16.6	10.1	3.2
26	9.2	10.8	8.9	10.3	17.0	12.7	19.6	17.2	11.3	15.6	10.0	2.2
27	6.7	9.7	12.1	9.3	14.4	12.3	20.2	18.9	14.7	15.2	9.8	2.9
28	9.8	10.6	13.3	8.8	14.3	15.9	19.7	17.8	13.9	15.1	9.4	3.3
29	4.3	–	12.7	8.8	13.7	14.3	18.9	19.1	12.8	13.2	8.2	3.4
30	6.1	–	9.8	9.7	13.3	17.3	21.0	20.0	11.8	15.7	5.8	2.3
31	6.0	–	7.6	–	16.7	–	18.7	20.2	–	13.1	–	3.2

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1928												
1	9.3	5.8	9.1	10.4	16.3	17.1	15.5	17.1	18.4	11.1	9.1	10.1
2	9.6	4.9	10.6	10.7	17.9	17.7	16.1	19.2	20.6	12.9	8.5	9.6
3	5.9	6.3	8.9	11.2	15.2	20.4	17.1	20.0	17.3	12.7	6.8	9.6
4	10.1	14.3	9.9	10.6	17.7	19.3	15.3	21.1	18.8	14.1	4.6	10.2
5	6.6	9.6	10.0	10.9	18.1	13.2	17.3	23.4	16.8	17.7	9.0	10.4
6	11.2	7.1	7.2	11.7	18.6	18.0	16.1	17.8	17.7	16.2	9.3	5.9
7	10.7	11.2	7.7	12.8	15.1	17.7	19.3	19.6	16.6	16.4	8.6	4.6
8	10.1	12.3	4.9	13.2	14.0	13.8	16.7	19.4	19.3	17.1	7.6	3.9
9	6.8	10.7	6.6	11.3	12.9	16.9	18.4	18.9	17.2	14.1	9.0	5.8
10	8.4	7.6	4.4	11.9	13.1	13.6	16.8	19.1	16.2	13.8	11.9	7.2
11	4.4	6.0	2.8	13.9	12.1	14.4	22.0	21.3	16.7	10.9	14.0	4.9
12	10.9	5.7	2.3	12.6	14.3	15.8	19.6	19.6	17.9	11.8	16.2	5.8
13	8.1	9.6	3.3	9.8	15.2	16.1	19.0	17.1	19.3	10.6	11.1	4.7
14	10.4	10.6	5.6	8.3	13.6	13.2	23.4	17.5	17.2	10.9	10.9	5.7
15	7.5	13.2	6.2	5.8	14.4	15.2	20.1	17.1	17.2	13.2	11.4	6.0
16	9.3	10.7	10.1	7.8	14.3	15.4	17.3	16.2	14.0	16.0	6.2	11.8
17	5.4	7.1	12.6	8.1	11.9	14.4	19.9	15.6	16.8	12.5	10.0	7.4
18	10.1	8.4	12.2	11.0	14.2	12.4	15.7	19.0	16.7	12.1	11.4	8.6
19	8.2	9.5	10.6	9.9	12.1	13.3	18.8	15.6	14.5	12.8	13.7	8.8
20	11.0	8.8	10.2	10.1	12.1	17.2	18.2	15.3	13.8	12.9	10.0	6.9
21	12.3	10.1	9.4	11.6	13.6	20.4	22.8	16.3	16.8	11.1	13.2	8.6
22	7.8	12.1	5.4	11.8	14.8	17.7	20.3	14.4	13.5	10.9	11.3	8.2
23	11.8	8.3	7.8	13.9	13.8	16.3	17.6	16.7	14.1	11.8	13.3	9.0
24	10.0	6.7	9.3	13.3	16.8	17.3	19.9	19.5	14.1	12.6	9.4	11.2
25	8.6	7.3	12.2	15.4	17.2	12.7	20.0	19.3	14.0	11.7	11.6	12.2
26	5.2	11.2	12.0	15.7	13.7	12.2	17.3	18.4	14.4	13.2	9.1	12.2
27	6.5	12.6	10.0	10.1	17.5	17.7	18.0	19.1	14.6	13.3	7.2	5.0
28	9.0	10.9	8.1	16.3	18.4	16.3	14.6	18.6	11.1	13.3	7.6	6.6
29	5.7	8.1	9.4	15.7	21.7	14.4	15.8	16.7	10.8	13.6	11.2	5.5
30	3.5	–	7.7	18.2	19.9	15.7	18.1	17.8	11.6	12.6	11.0	3.6
31	9.9	–	9.9	–	16.1	–	16.2	18.4	–	9.7	–	3.9
1929												
1	2.2	9.8	6.1	11.4	11.7	16.6	16.9	17.8	17.2	13.2	11.1	8.8
2	1.7	11.1	7.2	11.3	11.3	19.2	15.1	18.5	15.5	13.3	12.4	12.7
3	3.3	10.7	10.5	9.4	13.4	16.7	18.3	19.5	15.6	11.7	10.8	10.4
4	2.9	9.0	6.6	13.1	11.6	15.4	19.6	16.7	22.0	12.8	12.5	9.8
5	3.2	7.6	4.8	10.6	13.8	10.7	19.1	14.8	19.7	10.3	12.6	10.0
6	2.8	7.3	10.0	13.9	12.3	14.7	16.7	16.7	21.6	9.4	9.9	8.2
7	1.9	7.7	11.1	13.2	10.9	15.2	16.7	16.9	23.7	12.4	13.6	7.7
8	5.0	7.8	15.0	10.8	13.8	15.1	17.7	16.9	23.2	10.8	13.8	6.4
9	7.2	7.0	16.0	14.7	13.7	16.6	17.6	16.6	18.2	12.4	7.8	4.7
10	7.4	7.4	16.2	12.8	16.2	17.9	19.3	18.8	16.3	13.7	6.7	4.6
11	4.7	4.5	16.2	9.4	14.4	19.1	19.8	17.3	18.5	14.4	12.9	9.7
12	4.6	1.0	12.1	7.8	14.1	19.9	20.6	18.6	17.7	14.8	4.9	7.3
13	4.6	1.5	8.3	9.5	12.8	18.3	22.6	15.8	17.9	15.5	5.1	12.6
14	4.3	2.7	12.1	8.4	12.2	17.2	26.1	17.9	19.8	16.4	2.3	12.1
15	7.1	0.4	10.1	8.8	14.9	15.0	25.7	16.8	18.1	16.2	4.9	6.0
16	4.3	3.2	7.2	11.5	18.3	15.0	23.1	16.6	21.1	13.3	5.9	4.5
17	1.7	3.9	10.6	15.5	17.4	16.2	21.0	16.4	18.9	12.2	5.6	4.8
18	7.9	5.5	15.1	14.3	12.8	17.9	18.3	15.9	14.9	11.7	10.1	8.1
19	11.4	5.1	13.4	12.2	17.3	19.3	22.2	17.8	15.7	11.2	13.3	8.9
20	8.7	5.2	11.2	9.5	20.1	17.6	20.1	18.5	15.4	10.7	12.2	6.0
21	5.5	9.1	12.0	11.7	18.6	17.8	20.6	15.2	15.9	12.9	8.9	4.8
22	4.4	8.0	12.9	12.9	12.5	18.7	16.7	17.6	17.8	10.2	11.7	1.7
23	4.4	6.7	14.7	10.3	15.0	17.6	20.4	17.8	15.7	12.2	10.6	6.8
24	4.4	6.4	13.9	10.3	18.7	15.3	18.0	17.7	17.7	9.9	10.1	7.2
25	5.1	5.3	13.5	8.8	17.7	16.1	17.9	16.2	18.9	7.5	11.7	8.2
26	4.6	1.9	17.4	11.2	16.3	16.6	17.7	19.3	18.8	11.1	8.1	7.3
27	4.5	0.6	17.5	8.9	21.3	21.6	19.0	19.4	16.6	10.1	8.3	7.8
28	4.3	2.6	18.9	6.3	20.6	21.1	18.1	18.1	15.7	12.3	10.3	11.7
29	11.1	–	17.8	6.1	16.0	18.6	18.4	18.8	15.1	11.8	9.4	11.8
30	12.6	–	19.6	11.1	16.7	18.4	16.4	17.8	13.7	12.8	8.8	5.7
31	11.4	–	12.9	–	20.1	–	18.2	18.3	–	11.2	–	5.7

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1930												
1	11.1	5.6	8.2	13.2	16.6	17.6	21.3	15.0	18.3	10.3	7.4	8.5
2	10.7	4.9	6.9	14.4	15.9	18.3	18.8	17.7	20.5	12.1	8.8	8.8
3	10.9	5.6	7.7	11.9	12.3	20.6	18.7	15.0	20.3	14.6	9.4	4.3
4	7.8	4.4	10.9	5.6	15.6	22.6	20.0	16.2	16.8	14.1	9.1	5.6
5	6.8	6.2	10.4	7.6	12.2	24.4	18.7	18.9	17.3	12.9	8.0	6.8
6	9.8	5.3	9.0	11.5	14.4	18.1	18.6	16.4	19.7	13.1	7.0	7.8
7	12.1	4.6	11.0	13.4	14.3	16.6	19.2	17.8	16.9	11.0	11.1	7.2
8	8.1	3.6	10.3	12.3	11.7	15.6	21.0	18.2	16.8	11.9	11.7	5.1
9	4.1	5.6	9.8	12.1	11.4	13.8	21.2	19.8	18.5	12.1	12.8	4.7
10	8.4	3.6	6.3	13.5	10.8	15.6	18.8	19.9	18.8	13.1	9.6	7.7
11	5.3	1.1	7.7	12.1	12.1	16.7	19.3	17.6	18.6	13.1	9.7	9.3
12	2.2	2.8	9.1	10.6	14.0	18.7	22.1	17.7	16.4	12.2	9.1	10.3
13	4.2	2.9	4.3	9.9	15.5	21.6	18.9	14.3	13.8	15.3	10.2	10.8
14	3.9	5.2	4.8	11.1	15.1	23.5	15.0	16.7	18.6	17.6	11.1	5.0
15	3.4	5.1	5.1	10.3	16.8	20.4	15.6	17.3	16.3	17.0	12.2	5.4
16	8.3	6.4	8.1	13.4	15.8	22.3	16.5	19.6	15.0	14.3	6.7	6.6
17	10.6	6.5	6.4	11.0	12.2	24.3	15.4	16.4	13.8	14.1	3.9	7.3
18	11.4	3.8	7.2	11.1	13.2	24.9	14.7	16.1	15.6	12.9	10.4	10.9
19	11.7	3.3	4.1	10.3	13.0	21.9	16.7	15.6	15.4	12.8	10.7	10.8
20	6.8	6.3	4.7	7.8	14.3	16.0	17.9	16.3	14.4	11.4	11.9	10.2
21	8.4	7.0	7.8	10.1	18.1	18.8	15.7	14.9	17.4	10.6	11.4	6.8
22	8.2	4.4	9.2	13.0	15.2	18.8	15.8	16.0	17.6	11.9	9.9	6.2
23	7.8	4.2	8.9	12.7	16.7	14.5	15.1	17.4	20.4	12.1	8.2	8.0
24	8.3	3.8	10.1	12.8	16.6	17.0	16.7	17.9	16.3	9.0	11.4	6.6
25	4.8	5.0	12.6	12.2	18.1	16.6	18.0	16.6	13.8	10.0	9.1	6.1
26	1.0	4.4	12.7	13.6	19.6	18.8	20.8	22.9	12.8	10.6	7.1	8.1
27	5.4	7.9	11.2	12.9	16.8	17.4	18.9	24.3	13.1	13.3	8.0	9.9
28	4.7	5.6	11.2	11.2	16.6	17.3	17.0	20.4	14.1	12.9	3.9	9.3
29	6.6	–	10.3	15.2	17.2	18.3	17.9	17.3	11.9	13.6	6.5	7.7
30	5.7	–	10.1	16.5	18.9	20.2	19.1	15.1	13.2	13.3	6.7	4.2
31	5.6	–	11.1	–	16.8	–	16.2	16.4	–	8.9	–	5.8
1931												
1	3.7	7.8	5.3	7.2	12.6	18.3	16.7	20.1	14.6	15.9	13.3	9.3
2	4.0	7.3	6.3	4.4	12.1	15.6	16.4	20.9	16.2	16.1	14.4	10.4
3	3.4	5.8	4.6	9.2	11.4	14.7	20.0	21.1	11.7	15.4	14.6	11.2
4	6.6	6.1	6.0	11.6	12.8	18.7	19.7	23.4	13.1	17.5	12.2	12.2
5	3.1	8.1	5.3	8.8	12.9	13.8	16.2	23.3	15.0	17.3	12.1	8.2
6	-2.3	8.9	4.2	8.8	13.3	14.1	16.4	21.2	15.8	15.1	11.7	5.2
7	1.4	8.3	0.3	12.2	14.7	15.9	14.8	16.2	14.6	12.9	6.9	7.9
8	3.8	10.7	1.6	11.6	14.9	17.3	16.7	15.9	16.6	15.4	9.4	8.4
9	4.0	10.6	2.6	16.0	14.7	17.4	17.3	17.7	15.6	14.0	10.2	10.2
10	7.1	10.0	6.5	16.2	14.9	19.8	22.3	17.8	14.9	15.0	10.3	10.8
11	9.2	7.2	7.8	17.4	15.6	17.8	21.7	17.0	12.6	12.6	11.1	10.3
12	6.1	5.1	7.5	12.1	16.6	19.9	19.3	17.7	14.3	12.5	11.3	7.9
13	3.6	6.4	8.4	10.3	16.6	19.3	17.7	19.7	16.2	14.9	10.5	7.8
14	5.7	6.7	9.4	11.3	13.8	17.3	16.8	14.3	16.1	12.6	10.1	9.7
15	10.0	7.9	11.6	11.2	15.7	16.4	18.4	15.7	18.4	13.9	11.6	10.3
16	11.1	5.8	8.6	10.8	14.8	17.8	17.7	17.3	15.4	15.0	7.2	9.4
17	6.2	5.8	9.3	10.7	14.4	16.0	18.9	16.8	16.3	15.1	9.0	9.3
18	8.8	6.3	11.7	10.9	16.4	16.0	15.6	18.4	18.4	11.9	9.9	8.6
19	10.1	5.4	12.0	9.9	11.9	15.3	16.6	16.1	17.0	11.3	9.4	7.9
20	9.4	10.6	10.6	10.6	10.6	13.3	16.2	15.0	16.1	10.1	9.3	8.7
21	8.1	3.4	12.8	9.8	12.2	19.4	17.6	18.2	15.4	7.9	7.5	7.9
22	7.9	7.1	11.3	11.6	10.7	17.4	20.6	13.9	17.3	10.1	9.6	6.5
23	9.1	9.4	9.1	11.1	15.0	18.4	18.4	13.9	13.2	9.4	9.8	9.9
24	6.8	10.0	8.3	10.3	16.8	16.7	15.6	14.4	13.3	8.2	10.6	12.8
25	5.0	11.9	10.1	12.6	16.7	20.3	19.7	17.3	12.2	8.3	10.1	9.3
26	6.9	10.5	12.7	12.9	17.4	19.6	18.6	18.8	13.7	8.9	11.1	11.7
27	9.1	6.1	16.8	14.2	19.2	21.1	15.9	18.1	15.5	12.1	9.6	10.3
28	8.9	4.4	9.4	13.2	14.0	17.7	16.2	16.8	14.8	12.2	8.9	9.9
29	6.9	–	5.0	14.9	16.2	17.1	18.9	17.3	13.6	12.3	9.0	3.7
30	5.7	–	7.2	14.1	14.5	15.6	18.4	18.4	15.8	10.2	6.6	3.3
31	9.2	–	8.3	–	17.2	–	17.8	19.6	–	13.8	–	3.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1932												
1	11.4	10.7	6.7	9.1	14.4	20.3	20.8	15.8	18.9	12.1	13.1	6.8
2	12.7	10.6	4.5	8.7	11.6	20.1	17.8	16.1	17.9	13.8	13.4	8.9
3	13.0	10.9	8.4	8.6	14.7	17.8	18.9	19.9	15.7	12.3	14.8	6.9
4	12.8	9.1	9.8	9.7	13.9	13.9	20.3	21.3	16.5	10.6	12.8	6.6
5	12.1	7.9	8.8	11.2	11.5	15.6	18.2	20.7	15.6	13.6	10.3	5.3
6	8.4	8.7	5.7	11.8	12.2	13.9	17.0	21.3	17.9	13.9	7.7	5.6
7	6.4	7.7	9.0	10.2	11.3	16.1	19.0	17.7	16.4	13.4	8.4	5.5
8	3.4	6.7	8.4	11.1	9.6	18.7	20.2	22.2	17.5	14.0	9.7	4.5
9	10.1	5.9	7.1	11.4	12.3	16.7	22.5	22.7	16.6	14.2	6.8	4.8
10	9.3	1.8	7.7	10.8	12.1	18.3	21.4	20.6	16.7	12.2	9.9	5.4
11	6.2	4.9	5.9	6.9	12.9	21.4	18.2	18.1	16.2	14.4	10.6	6.8
12	9.9	6.1	8.3	10.0	15.4	20.0	19.4	19.9	17.7	11.1	9.6	6.0
13	12.2	6.2	11.5	10.4	15.8	20.1	16.9	18.1	18.9	9.5	9.4	7.2
14	10.0	8.4	10.4	10.7	17.1	22.1	18.2	17.4	20.8	11.8	7.3	7.3
15	11.3	9.4	10.1	9.7	13.3	22.0	20.1	19.4	18.0	11.6	8.3	9.1
16	12.3	8.1	9.2	9.9	17.4	24.3	19.0	19.8	18.7	13.7	7.8	12.1
17	12.0	7.1	8.0	10.0	17.8	24.2	17.3	21.1	19.6	13.4	7.3	14.4
18	13.3	6.5	7.3	12.2	14.3	23.9	19.3	18.2	13.9	13.4	7.7	12.8
19	12.2	8.3	12.0	10.7	14.2	18.9	21.9	20.0	14.2	12.1	8.8	12.2
20	9.4	7.8	9.9	11.1	14.1	22.8	17.3	15.6	12.7	12.3	8.2	7.3
21	10.8	7.9	13.8	11.9	17.8	21.6	17.0	13.3	14.6	10.8	6.9	9.4
22	8.9	8.8	11.7	10.0	17.2	18.9	18.8	16.7	13.4	10.4	11.8	11.0
23	10.1	9.5	13.3	10.6	12.3	21.0	17.1	17.8	13.9	12.1	6.9	11.6
24	9.9	8.4	10.0	10.9	13.2	18.3	18.4	19.2	13.3	12.8	6.9	10.6
25	7.8	7.3	9.5	11.3	12.9	18.8	17.6	16.1	14.4	11.6	11.7	10.0
26	7.0	7.8	11.1	11.0	13.2	20.0	18.4	19.4	9.9	12.2	11.7	8.9
27	6.6	6.9	13.8	11.4	16.1	18.4	16.7	20.1	12.8	10.2	5.7	7.5
28	6.1	5.7	12.2	14.3	13.8	16.2	17.6	15.7	12.2	9.7	10.6	9.4
29	9.5	6.7	11.2	13.9	15.1	20.0	19.9	17.7	12.9	11.1	10.6	11.4
30	8.7	–	12.4	13.6	15.7	22.5	20.2	19.7	10.4	9.6	7.5	5.3
31	9.3	–	7.7	–	17.5	–	18.8	19.5	–	9.6	–	8.9
1933												
1	8.2	10.6	8.6	12.3	10.2	16.9	23.8	22.7	19.3	16.6	12.7	8.6
2	12.9	6.1	7.2	12.7	10.7	19.8	24.4	23.1	23.2	15.7	11.4	7.2
3	8.7	10.6	7.8	12.7	8.9	19.8	26.7	22.3	20.0	16.7	10.8	6.1
4	7.0	11.9	7.9	10.4	12.7	24.3	25.0	23.3	20.9	17.2	8.8	4.5
5	5.1	11.8	9.4	14.5	14.4	22.7	27.8	26.4	23.3	14.8	10.5	5.1
6	6.1	11.1	9.9	15.2	13.6	22.3	23.2	23.1	17.3	15.8	12.2	3.9
7	10.6	10.6	10.3	18.0	15.6	24.0	20.6	21.2	19.4	14.2	11.3	5.7
8	11.8	12.7	9.7	15.5	16.7	18.7	20.6	20.3	18.9	16.2	9.4	5.6
9	10.6	11.7	12.0	13.3	14.8	18.8	19.0	20.0	18.4	14.9	9.9	5.8
10	8.5	6.9	11.8	15.1	15.9	16.6	19.9	19.0	20.0	12.9	10.0	4.9
11	8.1	6.7	13.9	16.6	16.8	18.8	17.3	20.3	19.3	13.4	6.6	4.7
12	3.8	6.9	15.3	12.7	16.3	18.9	18.7	22.9	18.3	14.2	9.9	4.5
13	6.8	7.9	12.8	11.8	10.2	21.6	19.1	21.6	16.8	15.6	10.7	4.2
14	8.6	7.9	11.1	13.7	15.4	18.8	19.0	20.6	16.7	15.5	8.4	6.0
15	8.3	7.3	13.2	16.6	14.1	15.5	17.9	18.9	19.3	12.1	8.8	6.6
16	0.0	9.7	10.0	16.6	17.7	14.2	20.2	19.4	20.0	10.5	8.7	7.2
17	1.7	6.6	6.6	13.6	16.3	14.3	22.3	20.4	17.9	11.8	8.0	7.7
18	1.4	4.2	10.9	8.9	18.1	15.1	23.1	19.0	19.8	14.3	7.1	8.2
19	3.8	5.8	6.2	8.2	16.4	17.6	20.9	18.4	18.2	13.1	7.7	7.2
20	4.4	8.1	11.6	8.3	16.0	17.6	18.1	17.3	13.7	13.3	8.1	7.0
21	5.4	6.3	13.1	11.6	19.0	20.1	19.6	17.6	18.6	12.7	8.9	8.7
22	5.3	5.0	11.1	11.0	21.1	21.6	21.1	14.2	15.7	12.9	6.8	9.8
23	6.1	1.2	11.6	12.2	19.9	16.6	22.7	19.4	14.4	12.4	5.1	9.3
24	3.9	1.9	10.2	11.1	13.6	19.1	19.9	17.4	15.7	12.8	5.2	8.9
25	2.2	4.6	12.7	14.2	13.1	23.7	21.8	20.2	18.3	11.1	6.3	10.1
26	2.7	3.4	11.7	15.8	14.4	18.1	21.1	23.6	17.1	7.9	6.4	7.3
27	2.7	3.4	15.9	13.1	16.7	18.3	16.2	19.8	17.9	8.4	6.7	5.7
28	4.4	8.9	16.5	14.0	15.2	15.2	18.4	19.7	18.2	9.9	6.5	4.6
29	3.8	–	11.5	13.8	18.9	17.1	19.8	20.1	20.1	11.2	7.1	4.3
30	4.9	–	10.1	10.8	17.9	20.7	19.1	19.6	16.8	10.6	8.4	5.1
31	9.3	–	9.4	–	15.9	–	17.6	15.8	–	10.8	–	6.1

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1934												
1	10.1	8.9	9.0	8.2	14.3	17.8	20.1	16.3	15.9	13.6	4.9	12.1
2	6.8	8.2	9.9	8.9	14.1	20.1	19.0	13.4	13.8	14.5	5.2	12.2
3	10.5	9.2	8.2	8.4	13.9	20.3	23.3	18.6	16.9	12.8	12.0	11.1
4	10.7	7.7	10.8	9.4	15.0	21.8	24.2	19.9	16.0	9.1	9.5	10.6
5	6.1	6.9	7.3	7.1	10.0	23.3	25.0	18.4	18.2	12.9	7.4	8.6
6	11.6	9.3	6.5	8.6	11.8	19.1	26.7	15.8	16.6	16.2	8.2	10.8
7	11.4	9.6	8.1	10.7	14.3	17.7	23.5	19.9	18.2	16.7	5.5	10.9
8	6.0	9.5	7.7	7.4	13.7	15.4	27.0	18.2	16.9	12.6	8.4	11.6
9	9.3	9.1	8.8	6.9	19.9	18.8	28.8	17.6	16.7	12.2	7.3	11.1
10	10.3	8.9	9.4	4.2	20.9	22.2	30.3	16.4	18.4	14.6	9.1	9.3
11	10.8	10.4	6.1	6.3	22.0	24.1	28.8	15.8	17.9	16.8	8.9	10.5
12	7.1	5.4	5.6	8.1	16.0	19.3	26.7	17.7	19.7	14.2	9.0	9.9
13	7.2	9.7	5.9	10.4	13.3	21.3	17.5	16.7	22.2	14.3	8.1	8.2
14	7.3	10.6	4.3	15.2	11.9	19.7	19.3	15.4	22.6	14.0	7.2	8.8
15	4.4	7.4	5.7	14.2	11.1	22.8	21.6	20.6	19.6	11.6	8.1	9.2
16	9.2	7.9	6.3	15.8	11.1	22.0	22.1	19.3	17.2	11.3	7.3	8.7
17	11.7	10.9	6.8	12.4	10.6	21.5	22.2	20.1	15.5	13.7	8.8	7.6
18	6.5	8.2	8.1	11.7	14.7	20.9	18.9	20.4	16.4	13.8	8.9	10.1
19	7.1	10.2	8.4	10.8	13.6	15.9	19.8	17.7	13.4	13.5	8.6	9.7
20	7.2	8.6	9.9	11.7	13.4	16.1	16.7	17.8	14.0	14.3	11.3	8.7
21	8.2	8.7	8.7	11.2	18.2	16.7	23.7	17.1	14.0	14.2	10.9	10.5
22	8.1	9.6	10.2	12.4	17.1	15.8	20.1	17.7	15.0	13.1	10.6	9.9
23	10.3	7.1	8.8	9.2	17.1	14.7	18.0	17.6	14.2	7.8	10.9	7.7
24	8.9	9.3	12.7	10.8	16.0	12.6	22.1	18.3	14.1	7.2	9.4	8.8
25	8.4	8.3	11.6	9.7	12.2	15.4	21.4	18.5	13.9	14.5	9.3	7.7
26	8.1	3.3	11.2	10.4	15.1	19.4	18.9	19.8	14.4	10.5	11.4	11.6
27	8.8	4.8	11.3	11.2	11.9	16.8	18.3	17.4	16.2	10.4	11.6	9.5
28	6.3	7.1	12.0	12.4	13.2	19.9	17.8	18.3	19.4	10.0	9.0	9.8
29	5.5	–	7.2	12.7	13.7	18.8	22.1	14.3	15.2	9.3	7.8	8.8
30	8.9	–	7.5	17.0	19.8	23.3	21.6	14.4	16.1	5.9	9.2	12.1
31	7.3	–	10.2	–	19.8	–	18.9	15.7	–	4.8	–	9.4
1935												
1	12.2	11.5	7.1	10.9	13.7	16.7	21.6	21.2	15.4	15.8	9.3	5.6
2	11.6	11.1	10.4	9.9	15.7	15.9	19.9	19.8	17.4	13.8	12.1	6.6
3	10.6	11.5	10.1	8.2	15.4	16.0	16.7	19.9	18.5	13.2	14.8	5.3
4	8.9	9.2	9.9	7.0	16.4	13.8	17.7	21.1	16.6	13.8	12.1	3.9
5	6.8	6.7	8.8	6.4	19.9	16.7	18.2	21.4	17.1	15.3	9.9	6.1
6	6.6	6.5	11.6	11.6	21.0	14.9	19.3	23.2	16.6	14.4	8.7	5.7
7	4.5	3.9	12.1	11.2	20.2	15.2	22.0	23.4	18.3	12.6	10.0	6.6
8	4.2	5.7	10.3	12.3	19.3	13.9	22.2	18.1	15.9	12.5	5.8	8.2
9	6.4	7.2	5.1	14.3	14.9	15.8	22.3	21.8	18.3	9.9	8.1	8.7
10	8.3	6.6	5.3	12.8	16.4	16.6	20.7	19.9	18.7	12.7	9.5	2.7
11	8.5	8.1	7.8	11.5	19.8	14.4	22.2	17.8	15.7	10.9	7.7	3.9
12	3.1	9.6	8.9	12.6	14.1	16.4	23.9	17.7	18.7	13.2	8.4	4.1
13	9.9	11.1	7.7	11.3	14.8	16.2	21.3	16.4	18.7	13.5	4.8	4.1
14	10.6	9.0	7.4	12.8	11.3	16.3	19.8	17.8	18.4	13.9	8.3	5.7
15	8.8	12.3	7.0	12.9	11.4	16.7	21.6	19.4	16.6	15.9	6.6	6.0
16	8.4	11.9	8.4	12.3	11.0	15.5	19.9	22.1	15.6	14.9	7.6	6.6
17	6.4	10.5	9.8	10.7	9.5	15.6	18.8	22.3	15.5	12.7	5.1	2.7
18	7.1	12.7	12.8	12.4	11.4	15.9	18.4	22.7	13.9	14.0	9.3	1.6
19	6.0	11.6	10.4	11.2	13.7	16.4	17.3	21.4	16.4	10.0	8.4	2.7
20	4.9	11.8	13.9	12.7	12.7	19.8	17.7	23.3	16.7	8.9	8.2	2.4
21	5.9	8.8	12.4	9.8	16.2	20.9	17.7	19.4	13.5	9.4	8.8	2.3
22	6.2	6.1	11.3	11.9	15.6	22.2	24.3	20.9	14.8	7.6	9.1	4.0
23	10.5	5.6	10.9	11.2	14.3	20.6	21.2	19.6	15.7	11.9	7.6	-0.1
24	10.7	8.1	12.6	14.2	16.4	18.9	21.1	22.2	11.5	12.2	5.4	5.9
25	10.7	3.7	13.2	12.2	16.6	24.1	20.7	19.9	15.3	12.2	7.2	8.3
26	5.9	5.4	13.8	15.4	16.4	17.9	17.9	16.5	13.7	13.6	8.1	8.4
27	4.9	9.4	12.2	16.3	15.5	18.3	17.8	15.4	16.6	14.2	7.7	7.8
28	5.6	7.3	10.6	15.4	18.9	21.3	18.1	14.1	12.8	14.4	11.2	7.0
29	8.4	–	10.7	16.8	17.8	22.8	19.4	11.5	13.4	13.7	7.3	6.6
30	9.1	–	8.9	13.7	18.2	21.0	21.4	17.8	12.7	10.1	7.2	8.3
31	7.7	–	13.2	–	17.2	–	22.7	14.9	–	7.6	–	8.8

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1936												
1	5.8	6.7	5.4	10.7	15.3	11.1	20.9	17.7	18.7	13.9	11.4	8.1
2	4.4	6.1	6.2	9.1	16.4	13.9	15.9	17.8	20.2	14.2	11.7	11.4
3	4.5	5.3	8.1	9.5	15.6	13.8	17.5	18.1	21.0	13.9	11.2	10.7
4	6.8	3.7	8.4	8.2	14.7	15.5	20.1	17.7	17.4	14.2	10.1	10.5
5	7.6	7.7	7.7	11.1	12.9	17.8	20.7	19.4	16.0	13.6	9.6	4.5
6	7.0	7.6	9.6	11.5	13.3	16.1	20.0	17.5	16.6	12.8	9.7	3.8
7	7.1	6.4	10.0	13.3	15.3	17.3	18.9	19.5	16.7	14.1	6.7	6.4
8	9.5	5.2	10.4	13.8	16.6	18.3	19.3	20.5	18.8	12.8	8.7	9.5
9	10.4	5.5	6.1	11.6	17.3	21.0	15.7	18.6	16.5	12.9	9.2	6.0
10	8.9	4.4	7.5	13.1	20.5	18.2	20.4	18.4	18.3	13.7	7.6	7.1
11	6.8	3.2	8.6	9.9	19.3	14.0	14.8	18.4	17.3	13.8	7.1	7.4
12	4.6	5.5	8.4	7.9	15.0	17.0	14.4	18.6	19.9	15.3	8.4	4.5
13	4.2	4.8	6.4	7.3	13.9	18.6	18.9	19.6	18.4	13.3	6.0	8.7
14	1.1	6.8	6.1	5.1	14.3	17.3	18.9	19.4	15.4	16.1	8.8	8.8
15	2.4	9.8	10.9	7.8	13.7	15.7	19.4	19.3	18.2	15.0	10.6	6.8
16	1.5	6.2	10.1	8.8	12.3	17.8	18.5	21.1	17.5	14.7	8.9	8.3
17	2.7	8.4	14.3	10.9	17.8	18.1	18.3	20.2	19.6	14.2	11.0	11.6
18	3.2	8.3	12.9	12.7	16.9	20.2	18.7	18.2	14.3	13.2	7.2	9.3
19	1.2	6.1	9.7	11.0	18.8	23.3	16.6	17.9	17.1	12.3	4.3	10.3
20	1.4	8.6	14.8	10.9	16.8	23.9	18.4	17.4	16.7	12.8	7.6	10.9
21	3.1	7.6	13.8	5.8	16.1	24.2	17.2	19.4	18.7	14.5	4.9	10.8
22	1.4	7.9	10.7	9.5	14.3	19.1	16.6	19.3	18.9	14.3	2.2	5.9
23	2.1	5.7	10.9	7.6	11.8	18.4	20.8	22.6	18.2	13.1	8.1	6.1
24	5.3	6.2	12.7	13.1	10.7	17.8	14.9	22.3	15.6	13.2	9.5	8.8
25	6.7	6.3	11.1	15.2	16.3	22.3	14.3	25.6	15.5	13.2	2.1	7.3
26	7.8	9.4	7.3	14.3	20.9	23.3	16.4	22.6	12.4	13.7	3.2	7.7
27	8.8	9.1	9.5	14.4	12.7	22.0	17.6	22.0	15.1	6.7	4.4	7.2
28	7.0	6.1	13.2	15.1	15.4	23.3	18.4	23.9	13.3	12.1	6.5	6.6
29	5.3	5.5	13.9	15.1	15.8	19.9	19.8	24.1	14.8	14.4	11.8	8.9
30	5.8	–	13.3	14.9	12.1	19.4	17.3	19.6	13.6	11.0	11.4	11.1
31	7.1	–	14.0	–	14.0	–	18.3	20.7	–	11.2	–	11.8
1937												
1	8.3	6.5	7.4	10.9	16.9	14.7	19.8	26.0	18.7	11.7	11.5	7.3
2	10.4	9.9	7.7	7.3	19.3	13.4	19.7	25.6	17.9	12.8	10.9	6.6
3	10.4	9.6	9.0	6.8	16.7	14.3	15.5	23.7	17.3	15.6	12.5	6.6
4	10.0	9.6	6.4	8.4	14.8	18.1	18.7	19.3	17.9	16.5	13.2	5.6
5	8.7	8.2	4.4	11.6	14.9	18.9	15.7	21.2	17.9	16.1	12.2	4.4
6	10.2	8.3	4.4	12.3	15.4	17.2	18.4	20.4	18.8	13.6	9.9	-0.1
7	8.1	5.7	2.8	16.6	16.5	16.7	16.1	18.8	19.8	13.3	9.6	3.8
8	9.7	4.4	5.5	13.5	16.4	16.6	13.8	18.1	17.2	13.7	10.6	2.5
9	10.1	6.1	3.4	10.7	10.5	19.8	18.1	20.4	16.0	14.4	8.8	0.9
10	9.4	5.4	3.2	10.1	15.1	21.2	18.8	21.1	15.4	14.4	9.1	2.3
11	11.9	8.2	2.1	11.0	12.3	17.8	20.2	22.0	17.3	14.6	10.1	3.8
12	11.2	7.8	1.1	12.3	14.5	20.3	19.0	24.2	13.9	9.1	9.7	2.9
13	9.7	10.4	2.9	10.7	16.7	16.6	20.0	22.1	14.3	12.7	7.1	3.2
14	4.6	11.3	5.3	14.4	18.5	16.6	21.6	18.8	12.7	12.5	8.1	4.1
15	7.2	10.3	8.3	10.3	17.9	18.8	21.0	18.2	13.3	14.5	9.8	3.3
16	7.1	8.3	6.7	9.3	18.7	17.1	20.4	18.2	14.4	12.7	8.3	6.7
17	8.3	9.9	10.7	9.1	19.4	16.2	21.3	20.4	14.9	13.5	8.1	3.8
18	6.7	10.9	10.9	12.0	17.9	15.8	21.6	19.3	16.3	13.6	7.1	1.4
19	2.1	9.2	10.2	10.0	14.4	17.9	17.7	17.3	17.6	15.6	7.1	2.7
20	7.7	9.3	9.9	11.5	16.1	15.7	17.2	18.3	15.1	11.7	6.4	5.6
21	9.4	6.8	7.8	10.7	16.6	20.4	17.2	17.4	13.8	10.1	6.4	9.7
22	11.4	6.9	6.6	16.0	13.3	17.7	17.1	22.6	15.4	11.2	5.5	11.6
23	8.8	9.4	8.2	17.1	16.2	15.9	15.1	19.4	17.2	10.3	6.7	8.8
24	9.6	5.4	10.4	16.4	16.6	17.8	17.6	21.7	17.2	9.9	7.0	12.6
25	7.9	7.4	8.1	14.4	19.8	18.7	16.2	19.9	15.6	6.6	8.1	10.1
26	4.9	6.7	8.4	17.2	18.4	20.0	16.2	19.4	17.7	9.8	7.8	10.2
27	3.3	3.9	9.3	13.2	18.9	16.8	18.9	21.8	18.7	9.4	7.6	8.9
28	4.4	5.1	9.9	14.4	17.3	16.7	21.8	19.3	15.4	9.3	8.8	8.2
29	3.2	–	9.4	18.4	18.8	17.3	22.9	16.6	14.5	14.4	12.7	6.6
30	1.6	–	7.7	18.8	17.3	18.8	24.0	16.7	16.9	9.5	13.2	5.4
31	7.4	–	7.2	–	15.9	–	25.6	18.9	–	10.5	–	4.3

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1938												
1	6.0	6.4	10.9	13.9	12.1	13.3	18.1	21.1	15.9	16.2	11.2	6.6
2	2.7	10.3	12.7	12.5	12.1	15.6	13.8	21.0	16.7	12.6	9.7	8.2
3	1.9	12.2	11.8	10.8	14.2	15.5	17.4	21.7	14.4	13.2	11.8	7.3
4	5.3	11.9	13.2	10.9	15.0	13.7	15.4	21.6	16.4	12.6	15.3	12.1
5	6.2	9.3	9.4	14.3	14.8	15.7	17.0	21.5	14.8	11.7	14.3	7.1
6	6.6	7.7	10.4	16.4	16.3	17.3	18.1	20.3	15.9	13.1	15.3	10.2
7	6.6	8.1	13.2	14.8	10.0	18.2	13.2	24.0	16.4	12.9	14.5	10.4
8	5.4	8.2	12.1	12.3	12.1	17.8	15.6	18.2	22.7	14.8	12.8	8.9
9	5.3	10.0	12.8	10.3	14.3	16.1	13.9	23.3	18.1	15.3	14.9	9.2
10	5.0	10.8	11.7	11.6	13.3	16.2	17.3	23.3	19.5	13.9	13.2	9.3
11	6.5	8.0	13.2	14.9	17.2	12.7	17.3	20.4	17.7	11.6	13.3	10.6
12	8.1	9.3	15.3	16.0	18.1	16.9	17.6	20.4	21.4	16.0	15.6	10.4
13	11.0	7.3	14.7	14.3	14.9	18.2	16.1	19.1	20.7	17.2	14.7	10.8
14	11.1	5.6	13.7	14.3	14.4	18.2	18.3	19.9	16.4	13.4	11.9	10.0
15	10.4	3.9	12.1	13.9	17.2	18.6	18.2	17.7	15.9	15.4	12.7	9.9
16	12.2	5.3	13.3	12.1	12.1	18.7	18.1	16.4	17.2	12.8	11.8	9.8
17	6.0	6.4	12.2	9.9	10.6	20.3	15.8	18.3	19.9	12.7	12.0	7.6
18	9.3	6.6	14.8	11.9	10.8	17.8	21.6	15.2	15.4	11.8	11.9	7.6
19	8.7	6.9	12.1	13.7	13.7	15.9	23.5	15.0	14.3	13.3	7.7	1.1
20	11.2	6.1	10.0	12.8	14.4	18.2	17.1	17.7	17.4	14.9	7.6	1.0
21	11.8	5.0	13.2	14.4	15.5	19.8	19.3	16.4	17.6	14.2	5.3	1.6
22	13.2	7.7	13.1	17.1	17.7	18.1	18.1	17.1	16.1	12.8	6.8	2.0
23	12.1	5.4	13.3	12.2	14.4	17.7	17.9	20.4	18.0	13.7	7.0	0.6
24	11.3	6.6	14.4	15.4	14.7	19.4	20.4	21.1	18.7	12.6	6.7	-1.1
25	11.5	12.0	9.4	15.3	16.2	17.1	19.8	17.6	17.3	12.4	7.3	2.6
26	5.5	13.2	9.3	13.3	12.3	16.5	18.8	18.8	17.7	9.3	6.9	9.8
27	5.4	11.7	13.5	14.3	15.8	15.9	16.4	16.1	16.6	11.6	10.9	7.8
28	11.7	13.2	12.0	14.2	15.3	17.7	18.1	15.4	16.3	12.8	6.6	9.2
29	7.4	–	13.3	13.8	15.4	15.9	17.2	17.6	13.9	11.4	7.2	9.7
30	6.2	–	15.4	12.1	14.3	17.2	21.3	16.3	13.9	11.9	7.2	6.1
31	11.7	–	13.7	–	10.5	–	20.2	16.3	–	11.4	–	2.0
1939												
1	3.1	6.4	10.9	11.5	12.7	19.3	17.7	20.1	22.6	12.7	9.3	13.6
2	4.4	3.9	11.8	9.8	10.0	22.5	16.6	15.1	19.4	12.6	9.2	10.9
3	1.5	5.6	11.0	10.9	13.5	26.5	17.1	18.8	17.1	13.0	12.7	7.1
4	0.4	9.8	12.3	7.6	12.8	25.8	18.2	17.4	20.9	12.7	12.1	6.1
5	-2.8	11.9	11.1	10.4	14.1	26.6	19.2	17.8	19.4	15.4	11.0	7.7
6	5.8	11.6	9.9	10.0	14.1	28.1	18.3	18.9	18.7	15.3	11.6	6.0
7	12.3	13.8	7.7	11.4	15.4	20.3	18.7	20.4	17.3	14.3	11.6	9.7
8	11.4	10.8	8.9	12.0	14.8	19.4	16.8	17.2	20.4	11.7	13.2	8.2
9	8.6	11.9	11.9	14.3	17.3	20.9	17.1	15.6	17.1	14.9	11.2	9.8
10	6.1	13.5	11.5	14.7	18.7	15.4	17.7	16.5	19.3	14.5	12.1	9.2
11	2.7	12.8	9.3	18.5	14.1	15.9	15.7	19.7	18.9	15.7	13.9	9.2
12	3.1	9.9	11.5	14.8	13.7	14.7	20.4	18.6	16.6	14.3	9.9	8.2
13	4.7	9.7	12.0	16.1	16.5	16.2	19.3	21.6	18.2	11.8	12.5	5.3
14	5.9	10.1	13.3	13.3	13.7	16.3	18.7	23.4	14.8	11.7	12.0	5.9
15	11.4	10.5	12.2	12.8	13.2	16.6	18.9	20.6	14.5	11.6	10.8	5.0
16	9.0	6.9	11.7	12.7	15.7	16.6	20.8	22.7	17.1	13.1	9.4	5.0
17	8.6	9.6	9.9	10.8	13.8	18.7	20.0	22.8	17.7	10.1	12.0	4.5
18	6.8	10.9	10.6	14.3	13.2	15.4	18.9	22.8	14.4	11.6	11.3	3.8
19	7.2	9.5	8.3	16.1	13.2	19.4	16.6	20.4	14.4	11.7	11.1	7.2
20	9.7	9.2	12.7	16.7	15.5	17.5	21.2	16.1	14.4	12.8	9.9	5.6
21	8.6	10.6	9.9	10.8	13.8	19.3	16.4	15.6	15.3	11.0	9.9	6.6
22	7.2	6.6	8.7	11.3	15.6	21.5	17.5	20.8	17.7	13.2	10.9	4.3
23	6.8	4.4	8.8	12.9	20.2	21.0	16.0	21.6	15.4	12.3	7.6	4.9
24	5.9	9.3	10.4	11.7	17.1	14.9	19.4	21.1	15.9	13.7	8.8	5.5
25	2.9	6.0	8.2	10.5	17.7	17.3	18.8	20.4	16.6	13.1	12.0	5.4
26	5.0	4.5	8.2	12.8	17.7	17.8	17.1	21.6	14.7	8.5	12.5	8.3
27	6.0	7.8	6.0	11.1	18.8	15.4	20.3	21.6	14.9	9.8	6.7	3.4
28	4.9	7.2	7.5	11.0	18.8	19.9	19.1	22.5	14.3	8.9	8.3	4.4
29	3.7	–	6.5	10.3	21.9	18.2	19.2	21.7	11.7	8.9	13.9	-0.6
30	5.0	–	10.1	12.1	24.9	17.2	18.2	20.6	12.7	8.8	13.2	2.1
31	4.7	–	9.0	–	22.6	–	19.3	17.8	–	10.0	–	5.1

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1940												
1	7.8	5.4	6.0	10.9	14.9	21.0	14.9	24.9	18.3	14.3	12.7	9.3
2	4.9	4.6	7.6	10.9	13.2	23.3	15.4	25.8	19.4	14.3	14.6	9.3
3	4.0	5.5	10.4	12.7	16.4	23.9	18.8	24.6	22.1	11.3	8.8	8.8
4	4.9	10.7	11.4	11.9	19.8	23.2	17.6	21.0	22.1	13.2	10.7	9.9
5	6.1	7.7	6.6	12.6	16.0	25.5	17.3	18.6	19.9	14.8	8.4	8.8
6	8.3	8.1	7.0	13.3	14.9	24.3	16.7	20.3	19.4	14.4	10.6	6.5
7	11.1	8.2	7.2	12.3	12.1	28.2	18.9	19.1	17.6	13.9	9.4	6.8
8	6.4	7.1	10.7	12.7	17.1	28.1	19.2	17.2	15.4	14.3	9.9	7.7
9	8.3	5.4	8.7	14.9	12.8	25.0	18.6	18.2	16.2	11.6	9.9	8.0
10	6.7	3.1	11.4	13.7	16.6	22.1	20.4	17.2	16.6	10.6	8.5	5.4
11	5.1	3.7	10.9	12.1	14.0	18.2	14.3	18.1	15.9	13.8	12.1	6.6
12	5.2	3.7	9.4	12.6	16.6	19.3	15.4	16.7	18.3	14.3	9.4	5.9
13	2.7	3.4	3.7	13.2	18.8	20.2	18.3	19.3	14.2	13.1	7.7	9.3
14	1.9	6.4	7.7	12.6	15.1	23.8	14.8	20.3	15.7	12.2	9.3	9.9
15	1.2	5.9	11.1	7.6	16.0	17.1	21.1	19.6	15.4	14.4	8.2	12.1
16	0.4	4.7	7.8	9.3	13.1	19.3	16.7	19.8	18.2	14.1	6.6	12.3
17	-2.4	2.8	14.7	11.2	18.8	21.0	18.2	22.5	16.5	11.8	7.7	5.6
18	2.1	2.0	16.1	10.5	18.9	24.9	19.3	19.3	16.0	11.7	11.0	10.4
19	2.0	4.4	10.4	10.5	18.9	23.2	18.8	18.2	14.9	12.9	7.7	5.4
20	0.6	14.3	11.6	11.8	19.0	21.5	18.5	17.1	14.9	13.2	11.6	2.8
21	-0.4	13.3	13.2	14.2	11.6	22.2	18.7	16.7	15.6	13.7	12.7	4.2
22	1.3	11.6	11.6	13.6	12.2	17.1	18.2	18.3	13.9	12.6	8.8	3.1
23	4.1	10.4	11.5	10.0	18.2	17.9	18.8	15.6	14.1	10.4	11.0	4.7
24	6.8	9.3	13.9	15.9	18.2	18.1	18.2	17.1	13.8	8.4	11.4	2.7
25	7.3	11.1	12.7	16.4	17.8	16.0	18.8	18.9	14.6	9.6	12.4	4.3
26	9.0	8.8	10.3	16.4	16.1	16.6	18.8	19.1	16.0	9.3	12.1	5.8
27	3.7	12.7	8.7	16.6	20.4	17.6	18.8	19.9	15.2	9.4	10.6	3.2
28	5.0	8.3	9.4	16.0	19.5	19.7	19.4	20.0	15.1	8.8	6.0	4.9
29	4.2	5.1	8.9	11.2	19.8	19.3	18.8	19.2	12.6	11.0	7.6	8.1
30	0.8	–	13.2	11.0	18.8	20.6	18.2	20.2	11.3	14.4	7.1	9.4
31	2.2	–	11.1	–	15.4	–	18.3	25.6	–	11.6	–	5.6
1941												
1	2.1	4.8	6.2	3.7	13.8	20.6	23.9	25.6	22.6	17.6	9.9	8.5
2	4.3	3.9	10.4	5.0	15.4	16.0	17.4	24.2	19.1	18.1	9.4	10.6
3	0.9	5.4	5.9	6.7	12.4	13.9	19.2	18.7	22.4	15.4	9.3	9.6
4	1.7	3.6	8.2	6.8	16.9	17.1	16.9	17.9	23.1	16.1	9.1	8.8
5	1.6	6.6	6.9	7.6	15.7	14.7	19.1	15.3	21.8	15.2	11.1	8.9
6	-1.3	6.5	7.0	6.8	12.5	13.2	19.7	17.4	23.6	18.0	11.7	9.8
7	1.6	10.9	7.6	7.6	9.8	17.6	16.7	16.1	20.3	18.1	9.2	5.8
8	5.4	12.1	6.4	6.4	9.9	17.4	20.8	19.4	17.8	18.4	8.3	8.2
9	3.9	9.3	5.5	7.7	14.4	16.5	19.9	17.1	16.2	17.2	9.4	10.9
10	3.7	9.9	7.0	9.8	15.0	14.8	19.7	15.3	18.9	17.1	11.9	12.1
11	5.4	7.7	8.3	10.8	17.9	15.8	16.4	17.6	18.2	13.1	11.9	12.1
12	4.3	8.4	5.5	12.4	15.4	17.3	17.7	16.4	17.8	14.1	9.9	12.2
13	6.4	8.8	9.6	13.6	13.0	16.8	22.3	18.0	20.1	13.1	6.9	11.1
14	4.3	7.3	10.9	12.6	11.8	19.6	21.6	17.5	17.6	15.4	6.1	10.4
15	0.9	9.2	12.8	12.9	11.3	16.7	23.1	18.1	15.1	13.2	8.5	7.4
16	2.1	5.9	15.6	13.1	15.5	22.1	16.6	18.1	21.1	14.1	7.0	6.0
17	0.6	5.3	12.6	8.8	15.4	17.6	17.4	16.7	18.1	13.2	7.6	9.0
18	0.6	4.9	10.1	8.1	10.7	21.2	17.8	17.8	19.2	14.1	9.6	7.4
19	1.5	5.3	8.9	11.4	16.5	21.4	18.2	17.6	16.8	15.9	6.1	9.1
20	1.1	5.6	11.3	12.7	17.8	23.8	15.9	17.9	18.1	14.0	11.4	8.6
21	2.7	7.1	13.6	13.3	15.8	24.9	16.6	17.2	15.2	14.3	11.6	10.3
22	2.8	3.2	10.0	12.5	14.7	22.0	19.7	19.1	18.1	14.0	12.0	8.8
23	7.0	7.1	9.6	8.6	11.9	20.3	18.2	18.2	21.3	11.4	10.6	10.2
24	4.3	6.4	11.4	8.8	12.9	19.4	19.3	20.7	19.4	9.9	13.8	10.4
25	4.3	6.6	11.2	11.3	10.6	20.2	20.4	21.2	20.5	11.9	13.1	9.7
26	2.9	4.9	12.2	10.7	12.6	17.1	21.6	17.3	17.1	12.5	12.0	7.8
27	3.9	12.3	12.7	8.8	12.9	15.6	21.7	17.7	16.5	14.8	12.1	7.6
28	7.7	10.4	6.9	9.2	15.4	22.7	17.9	16.9	16.9	12.4	7.9	6.4
29	6.0	–	6.1	9.9	15.5	23.6	18.4	18.3	14.8	9.0	7.6	2.1
30	6.1	–	8.5	9.0	20.3	21.4	17.6	19.2	16.4	12.4	8.1	2.6
31	4.3	–	7.3	–	22.9	–	18.2	21.9	–	10.2	–	6.6

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1942												
1	8.8	9.3	4.7	9.2	18.8	17.2	21.6	21.6	17.8	14.4	9.7	7.2
2	9.4	9.3	6.0	11.1	19.4	21.4	20.9	15.9	18.8	15.1	5.1	6.3
3	11.3	11.2	7.2	11.1	20.0	24.1	17.7	15.3	17.8	13.1	10.0	5.9
4	12.6	7.1	9.9	9.7	19.6	24.2	19.0	15.5	16.1	12.7	7.8	9.2
5	4.3	4.8	6.0	11.9	17.7	27.6	19.1	16.8	17.7	14.7	8.3	9.4
6	5.7	5.1	2.5	13.4	21.1	20.6	18.6	18.1	17.2	14.1	12.2	11.8
7	7.7	5.3	3.0	12.4	12.1	15.7	17.8	22.7	16.4	13.3	9.3	13.1
8	7.8	4.4	7.9	8.4	9.9	16.1	16.9	19.2	18.9	10.5	10.2	12.4
9	4.7	7.7	6.6	12.1	12.8	12.8	17.7	19.4	18.7	13.1	12.2	12.3
10	3.7	8.4	5.9	14.3	12.6	15.6	15.9	19.1	19.9	13.7	9.7	12.6
11	2.8	4.3	7.1	16.6	8.7	18.1	17.6	18.2	17.4	12.3	8.7	8.6
12	3.3	9.9	6.3	14.4	12.1	14.9	18.0	16.4	16.3	14.2	8.7	8.1
13	4.1	6.1	6.1	12.5	10.9	16.1	19.1	17.7	15.8	12.2	9.4	11.7
14	0.7	5.4	11.3	15.2	16.7	14.7	18.6	20.3	18.8	17.6	8.7	10.9
15	4.0	7.1	14.4	17.1	12.3	15.9	16.3	20.6	15.9	12.4	12.1	9.9
16	3.6	6.7	11.6	20.4	16.3	17.7	18.0	18.6	15.9	12.0	13.3	11.9
17	6.4	4.0	13.9	16.4	16.4	16.5	17.0	16.7	15.4	15.1	9.2	10.6
18	9.6	2.8	11.6	16.2	19.2	17.3	17.6	18.4	16.9	15.6	8.9	8.7
19	7.3	2.7	9.3	14.3	17.4	20.9	22.8	19.3	15.3	13.9	7.6	7.9
20	7.4	5.9	11.6	14.9	15.3	21.8	20.4	17.2	14.7	14.0	9.9	10.4
21	7.4	2.7	12.7	14.1	16.7	24.4	19.9	17.7	12.6	13.2	6.4	12.6
22	6.6	0.8	15.0	13.8	16.9	19.4	16.3	17.4	13.4	14.8	8.7	12.6
23	11.0	4.8	15.4	9.7	12.2	20.5	18.1	18.1	13.7	12.5	8.6	11.4
24	8.6	6.1	17.1	7.6	15.6	16.9	19.4	16.0	14.3	9.6	8.9	13.6
25	7.6	6.0	13.3	12.1	13.3	18.4	18.6	20.6	10.3	6.7	7.9	7.5
26	7.0	7.3	8.1	11.7	13.5	17.7	18.9	20.4	12.5	6.2	5.9	11.1
27	8.2	8.2	7.7	14.7	15.3	17.6	18.2	23.8	15.3	9.8	9.2	8.2
28	5.1	3.0	6.7	13.8	15.4	23.2	14.8	23.9	12.6	12.4	8.6	8.2
29	8.2	–	9.2	12.4	15.2	18.1	20.2	17.2	14.8	10.5	8.7	3.3
30	6.6	–	16.0	13.7	16.9	17.4	21.1	14.1	14.4	8.9	5.9	5.9
31	5.4	–	13.3	–	16.1	–	23.6	17.1	–	8.7	–	8.1
1943												
1	9.7	9.4	10.6	11.8	15.6	14.4	19.1	18.2	19.3	16.7	13.8	9.1
2	5.4	8.2	11.3	17.1	16.8	13.9	23.7	16.6	18.7	13.0	14.6	8.3
3	2.6	6.7	8.7	13.5	14.2	14.5	19.8	17.7	16.6	13.3	14.9	7.8
4	2.6	7.7	9.4	14.6	13.9	17.0	19.5	15.8	14.9	14.4	13.8	5.4
5	5.9	11.1	13.1	10.9	10.8	16.6	18.7	19.7	17.6	15.6	12.7	5.9
6	6.7	10.9	12.1	11.4	13.3	18.7	16.9	16.2	16.4	14.5	10.3	6.9
7	4.3	7.2	9.4	12.8	9.8	18.1	16.7	16.1	17.0	13.2	8.0	7.3
8	5.5	7.6	9.2	11.4	5.6	19.8	18.2	16.4	15.2	12.1	10.6	6.6
9	7.8	8.9	10.2	12.3	8.6	22.7	17.9	18.7	19.1	17.1	12.1	7.4
10	8.3	11.4	11.1	12.4	8.7	20.9	15.2	18.6	14.9	14.5	13.5	7.6
11	8.8	10.8	9.4	16.1	11.6	16.9	18.6	17.6	15.0	13.8	10.5	6.3
12	8.7	10.4	8.3	16.1	15.9	17.0	16.4	14.8	18.7	14.9	10.2	3.8
13	6.6	9.2	9.8	15.6	15.2	15.9	19.3	20.1	18.3	13.4	8.4	5.2
14	6.6	10.9	10.9	16.5	15.5	16.1	19.5	17.4	18.4	14.7	7.1	5.6
15	6.9	10.3	9.6	15.8	16.5	14.4	18.6	15.9	15.4	13.0	7.8	5.9
16	7.9	9.6	10.9	15.9	19.8	16.4	21.8	14.8	15.1	12.6	2.8	4.4
17	8.2	10.3	11.4	14.6	21.9	19.8	22.6	21.5	15.8	9.3	6.9	8.1
18	6.6	11.8	13.4	13.8	21.5	15.8	17.3	19.7	13.2	12.7	6.4	7.7
19	9.8	10.5	8.6	12.6	19.2	17.9	19.1	17.4	16.6	13.2	7.4	5.0
20	11.6	8.8	9.3	11.4	17.1	15.9	23.6	18.9	14.6	12.3	11.8	7.7
21	10.3	8.7	10.3	14.8	18.6	16.7	20.9	19.7	13.5	14.8	9.3	8.2
22	8.2	10.2	10.9	16.4	13.9	18.7	20.9	17.6	14.4	13.8	9.6	5.7
23	8.8	12.9	10.7	14.2	16.4	18.3	25.3	17.7	16.6	12.4	8.8	6.0
24	10.6	12.1	7.7	12.6	16.3	18.9	24.2	18.4	13.0	14.2	6.8	8.7
25	10.4	10.0	10.6	12.0	17.2	18.0	21.3	17.0	12.8	12.4	7.1	10.9
26	9.7	10.0	12.3	12.5	18.7	20.7	20.1	15.4	13.0	13.6	5.4	11.2
27	11.4	9.8	13.0	13.1	18.6	23.8	19.7	19.8	12.1	15.1	9.7	9.4
28	11.6	10.7	10.5	15.9	18.9	26.1	21.8	18.6	14.7	14.7	11.0	8.1
29	11.5	–	10.8	14.0	18.7	25.4	20.8	18.3	16.9	15.2	5.4	9.4
30	7.6	–	11.1	13.2	18.8	24.3	27.8	18.7	14.9	11.2	9.9	7.3
31	4.3	–	11.2	–	12.9	–	27.7	17.7	–	15.1	–	8.8

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1944												
1	9.4	11.9	6.3	6.6	13.8	17.1	19.2	23.6	18.4	13.2	10.8	11.6
2	11.1	12.8	6.8	12.1	15.2	16.6	14.6	20.6	16.1	12.2	12.2	6.6
3	10.2	9.1	6.3	13.5	13.9	16.1	15.7	22.7	15.2	13.2	10.1	11.5
4	6.6	6.6	8.8	17.4	12.6	15.4	17.6	22.0	17.5	11.9	12.6	6.1
5	7.8	6.8	8.7	13.3	13.2	14.4	17.2	25.3	13.3	11.5	12.6	5.2
6	9.9	10.7	8.1	12.6	14.6	12.6	17.3	21.7	15.4	14.3	7.2	3.8
7	8.4	10.4	7.1	14.6	14.4	17.2	20.0	24.3	15.9	13.8	8.2	2.9
8	8.8	9.7	10.4	12.1	14.9	16.8	19.8	21.1	14.3	13.7	7.6	4.7
9	5.6	10.3	9.3	15.7	13.2	15.2	15.8	16.6	15.7	15.1	7.6	4.9
10	2.6	9.1	10.2	15.4	17.8	16.9	14.9	21.6	17.0	12.1	7.7	4.3
11	8.1	7.3	9.9	14.8	18.9	17.6	15.5	20.5	17.1	11.6	11.2	4.4
12	11.0	9.3	11.6	12.8	17.2	17.2	18.4	20.4	16.4	13.2	10.4	7.1
13	11.0	7.3	10.1	13.7	15.5	15.7	22.8	20.0	16.9	13.2	7.4	6.6
14	9.6	9.1	6.0	11.8	15.0	14.4	17.3	21.1	14.8	11.9	6.0	8.8
15	7.9	9.9	8.3	13.7	14.2	17.6	17.1	22.6	16.7	11.1	6.3	7.0
16	9.5	10.6	14.2	16.6	12.5	15.5	23.7	20.3	15.9	12.7	6.7	9.3
17	9.7	7.8	10.8	12.2	12.7	20.8	23.3	21.6	18.1	14.7	9.4	11.0
18	10.4	6.2	10.6	15.9	10.9	18.2	19.6	19.3	18.3	11.1	7.9	6.0
19	7.7	6.9	11.9	14.4	11.2	20.4	20.3	21.1	16.1	13.4	6.6	8.7
20	7.8	4.3	9.9	13.4	13.4	21.8	19.4	17.4	16.5	13.0	7.2	10.4
21	7.8	6.0	10.4	14.9	14.7	21.3	16.5	16.5	18.0	14.0	6.0	10.3
22	10.1	7.1	8.7	14.5	13.7	24.4	20.1	16.1	13.8	13.8	13.2	10.7
23	5.7	8.1	9.4	17.3	14.9	18.9	16.0	16.6	12.6	11.1	12.8	7.4
24	8.6	7.8	15.8	11.0	15.0	19.4	20.4	20.9	15.6	12.7	8.0	8.7
25	7.1	6.6	17.9	17.4	17.3	14.2	17.0	21.0	16.5	9.3	7.3	8.0
26	11.5	5.0	18.3	19.4	19.4	14.4	22.6	22.5	14.3	11.5	5.4	7.9
27	11.2	2.2	18.4	14.2	16.6	14.2	23.6	17.5	14.7	7.9	10.8	7.9
28	11.3	5.1	18.9	16.0	21.4	14.9	19.8	17.2	14.0	7.7	12.1	5.4
29	12.1	8.6	7.1	19.3	23.7	15.4	21.2	18.3	15.4	11.1	8.7	5.3
30	11.9	–	7.9	20.4	23.3	19.3	19.2	17.7	13.0	10.9	9.8	6.3
31	11.6	–	11.1	–	19.7	–	21.8	15.7	–	9.5	–	6.0
1945												
1	8.4	9.8	11.0	11.9	9.4	13.6	18.8	24.2	17.9	17.7	14.0	12.0
2	9.4	7.3	7.1	11.6	9.4	16.0	18.4	20.7	19.0	19.2	11.6	12.2
3	8.9	8.2	9.4	9.9	11.1	18.1	18.4	22.8	20.3	18.7	11.6	6.0
4	4.6	10.3	10.0	11.9	12.7	16.8	22.6	20.9	21.2	14.4	12.7	10.7
5	4.4	10.1	11.0	15.4	13.3	17.2	22.7	16.5	18.2	19.3	13.3	8.2
6	7.2	12.1	9.9	15.1	16.6	18.8	18.9	18.2	18.9	17.1	12.1	7.1
7	4.9	12.1	14.9	13.1	19.3	16.6	18.7	19.3	19.9	13.4	11.9	11.1
8	4.3	9.9	12.6	14.7	21.0	17.1	20.4	19.7	17.6	17.3	12.7	11.1
9	3.7	8.2	12.9	16.9	19.2	16.4	17.3	20.8	18.5	15.4	11.6	10.1
10	2.1	5.4	10.3	11.9	20.8	16.1	20.3	22.1	21.0	17.1	9.7	9.9
11	4.3	5.3	12.1	13.1	23.8	18.7	19.7	21.9	22.4	15.9	9.8	11.2
12	4.4	12.1	11.8	17.7	21.3	15.2	18.2	23.0	20.8	12.7	8.9	8.0
13	3.9	10.2	12.6	14.4	14.9	19.0	18.3	24.6	16.6	12.9	9.9	8.8
14	6.7	11.1	7.9	17.6	16.2	18.9	21.1	22.1	17.6	13.6	9.7	7.4
15	7.4	9.8	14.1	18.2	15.6	14.2	17.7	20.7	14.9	11.6	9.7	11.2
16	7.9	11.6	11.4	18.7	15.6	17.1	17.3	21.2	19.8	11.5	8.4	11.7
17	8.2	14.3	13.8	17.7	14.4	16.7	19.2	20.4	19.3	16.1	9.9	11.6
18	8.3	13.9	11.2	18.2	17.2	19.8	19.8	20.9	20.1	14.7	10.1	9.9
19	2.9	13.8	12.1	20.4	16.1	21.7	18.3	17.9	14.7	15.3	10.4	9.8
20	1.8	10.0	12.2	15.1	13.0	22.0	19.2	18.0	16.0	15.7	10.6	7.4
21	1.5	11.1	14.3	13.9	17.1	18.9	18.0	19.3	17.6	15.6	11.8	8.0
22	0.0	10.4	14.9	12.7	11.9	18.2	18.6	20.2	13.4	14.3	7.6	8.3
23	-0.7	10.1	16.6	14.9	17.4	19.7	22.7	16.4	14.7	13.2	10.6	7.5
24	-3.7	8.2	15.9	14.3	21.0	19.7	19.6	18.2	16.8	12.2	10.5	7.1
25	-1.2	11.6	13.2	12.8	15.4	18.0	18.9	19.1	14.1	12.1	10.9	8.8
26	-1.7	12.8	13.3	12.7	13.6	19.2	18.2	21.0	18.8	11.4	10.8	9.9
27	-3.7	13.6	12.2	9.4	14.8	18.2	18.2	19.3	17.8	13.2	5.7	9.7
28	0.4	12.7	14.6	9.6	14.3	17.8	17.1	19.9	17.8	13.8	9.2	5.5
29	3.7	–	13.8	8.4	15.0	14.9	22.9	18.7	14.9	13.8	8.3	8.4
30	9.4	–	10.6	9.9	15.8	14.1	23.4	17.3	16.2	13.2	9.3	7.4
31	10.0	–	12.7	–	14.9	–	23.6	18.8	–	13.8	–	8.6

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1946												
1	7.7	9.3	7.1	18.8	14.9	15.4	22.9	17.3	16.0	15.6	9.2	8.9
2	4.3	8.5	7.4	20.6	16.9	15.6	19.3	17.8	18.3	15.2	10.1	8.8
3	5.4	10.1	7.2	21.0	17.4	16.8	18.2	19.5	15.4	15.1	15.6	4.5
4	10.2	7.1	5.8	14.9	15.2	18.2	13.8	20.6	15.4	13.2	16.7	7.7
5	8.8	10.4	4.9	13.4	15.0	15.4	18.2	19.7	17.1	14.8	15.0	7.2
6	7.7	11.9	5.4	13.2	12.7	16.3	19.8	18.1	15.5	16.2	14.4	6.4
7	8.2	11.1	6.6	11.8	13.7	16.6	23.4	18.2	17.2	13.4	11.8	7.2
8	9.7	8.6	6.5	14.3	15.4	19.3	22.7	15.7	18.3	14.8	9.4	7.2
9	9.9	10.1	9.3	12.7	14.8	13.8	19.3	17.7	15.7	12.2	9.8	5.8
10	9.7	11.0	8.7	13.8	17.1	15.7	22.1	18.8	15.3	13.2	10.3	7.6
11	9.9	8.7	5.4	10.7	17.7	15.7	23.8	18.7	18.1	14.9	10.8	8.9
12	8.8	10.8	6.9	13.3	18.2	17.5	23.6	16.1	14.9	12.4	11.3	5.0
13	5.5	10.5	6.0	15.0	12.6	19.3	18.8	16.6	13.3	10.6	8.7	7.1
14	4.8	8.3	4.5	15.8	10.9	13.8	17.1	17.6	15.6	10.9	6.7	8.9
15	5.3	8.8	5.4	16.6	12.1	15.6	13.3	17.1	15.2	10.3	6.6	9.1
16	5.3	11.5	5.4	13.6	14.3	16.0	16.0	18.2	15.8	9.2	7.7	7.6
17	2.2	10.5	12.1	14.3	13.2	15.5	18.8	16.5	15.2	11.8	10.1	3.9
18	3.8	10.8	14.9	14.3	14.4	15.9	16.5	13.1	11.8	11.4	8.4	3.1
19	2.1	9.9	15.2	15.4	15.4	16.2	15.7	16.2	12.8	12.8	3.6	-0.2
20	3.2	7.1	18.9	12.9	12.1	18.0	15.4	16.8	14.9	14.2	10.0	3.9
21	7.1	6.0	13.3	13.7	14.3	17.1	15.4	17.1	12.7	13.3	9.2	7.8
22	7.9	8.8	10.4	12.1	15.3	24.4	19.3	19.3	17.0	11.7	7.7	9.2
23	6.6	9.3	11.7	13.0	17.1	21.8	20.4	18.6	12.7	11.1	12.0	5.7
24	10.6	4.9	11.6	9.7	17.7	18.1	18.9	17.7	14.2	10.2	10.6	2.6
25	10.1	5.1	10.7	10.7	18.2	14.9	19.3	19.3	16.4	9.2	10.0	9.8
26	6.7	4.9	14.9	9.8	16.1	18.8	18.6	17.9	17.1	8.4	9.2	5.6
27	6.0	6.2	18.8	10.4	13.6	17.1	15.7	17.7	20.8	11.4	8.3	7.2
28	9.3	5.4	16.6	14.9	14.9	16.6	16.7	14.2	20.0	9.9	12.0	8.9
29	4.9	–	11.7	12.1	15.2	18.2	18.8	15.9	18.6	10.1	9.5	9.7
30	2.2	–	16.5	14.3	15.9	19.3	17.0	16.7	15.7	10.2	8.7	9.3
31	10.0	–	19.9	–	17.0	–	17.7	16.0	–	10.2	–	6.9
1947												
1	8.7	3.3	3.9	6.9	11.3	23.6	17.8	23.3	21.7	17.4	14.4	-0.2
2	6.4	3.1	5.2	8.8	10.0	21.4	18.4	17.5	22.5	18.0	14.2	2.8
3	10.8	3.0	1.9	6.4	9.2	19.7	16.7	21.4	16.4	19.7	11.4	5.8
4	6.3	2.7	2.2	10.1	12.5	17.8	15.5	23.3	15.8	20.5	11.2	5.2
5	6.2	1.1	2.7	11.4	11.9	14.2	16.9	19.2	18.0	19.2	12.8	5.8
6	7.2	1.2	7.0	12.0	14.4	15.2	14.9	18.6	18.2	15.3	13.7	9.1
7	5.3	-0.6	2.9	11.4	15.0	15.3	16.1	16.6	20.5	13.8	14.7	7.2
8	8.9	0.5	4.5	11.5	15.5	14.9	18.1	18.3	16.9	16.1	15.3	6.1
9	6.7	1.6	4.4	13.6	13.5	18.3	15.6	19.4	18.3	16.3	14.4	4.7
10	8.6	2.7	3.5	13.0	14.4	20.3	14.2	22.8	20.3	15.3	12.4	7.5
11	9.4	2.7	2.7	13.6	17.5	22.0	18.0	21.5	17.8	19.7	14.2	10.4
12	4.1	0.8	2.2	14.4	17.1	17.5	16.6	22.8	18.8	17.2	14.2	10.8
13	4.6	1.1	1.9	13.3	16.2	17.8	24.3	24.9	15.7	14.9	10.5	9.7
14	11.6	2.9	3.8	13.8	16.9	13.1	20.1	27.1	17.9	12.6	5.3	7.9
15	12.0	1.9	3.0	14.3	16.1	15.8	24.2	27.7	19.9	13.1	6.7	6.9
16	7.7	1.1	6.3	13.2	16.4	15.2	19.3	27.5	17.3	12.4	4.9	6.1
17	6.5	1.1	6.7	13.0	14.2	17.8	20.2	25.7	16.9	13.8	1.7	7.3
18	6.7	1.4	8.8	12.4	17.2	19.7	20.0	24.7	16.9	13.7	3.0	7.1
19	7.4	1.7	6.4	13.9	16.9	18.6	16.6	25.3	15.9	15.5	6.6	9.5
20	7.1	2.3	9.5	13.1	16.7	18.4	16.1	24.2	20.5	14.5	16.4	11.2
21	6.3	0.7	11.3	11.4	17.8	17.6	19.9	22.7	18.1	14.4	16.1	8.6
22	5.8	3.3	13.0	11.4	13.8	18.6	18.6	23.1	15.8	12.5	14.4	9.9
23	2.7	2.8	11.4	10.4	17.7	18.9	17.8	23.6	14.4	11.6	12.2	9.5
24	3.5	3.6	9.4	11.1	16.9	14.9	18.5	23.3	13.4	13.4	8.8	11.9
25	4.2	0.5	9.2	15.1	15.1	18.1	19.2	24.4	15.8	12.5	6.9	9.1
26	3.3	0.8	14.7	12.5	16.3	16.6	14.7	22.8	16.3	10.5	6.2	4.9
27	3.3	5.6	10.5	13.1	18.3	18.9	19.2	24.4	15.1	10.5	6.9	11.0
28	3.0	3.8	10.9	12.3	19.7	19.4	23.1	26.3	15.3	10.3	5.5	5.7
29	0.5	–	8.4	13.5	19.7	18.8	21.6	26.6	14.2	10.1	5.1	2.1
30	-1.2	–	6.4	9.9	19.7	18.7	21.9	25.3	14.4	9.8	4.4	2.8
31	1.9	–	6.4	–	23.3	–	25.6	20.7	–	11.2	–	4.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1948												
1	12.2	10.9	13.4	9.9	11.6	15.8	14.8	21.9	16.7	18.7	12.7	10.3
2	12.3	11.4	10.9	8.3	12.8	15.1	15.4	17.7	17.8	18.7	14.8	15.0
3	9.6	6.6	10.1	8.9	10.8	16.1	18.4	16.7	13.9	15.3	12.9	11.8
4	6.8	9.2	10.6	8.9	14.2	14.7	16.7	19.4	15.1	15.4	11.4	9.7
5	5.8	8.9	12.2	2.6	13.6	15.3	19.3	20.3	16.4	13.3	9.4	10.9
6	4.4	5.6	12.3	12.5	15.3	10.3	17.6	20.9	16.9	15.3	8.4	9.4
7	4.7	11.7	14.2	13.4	18.1	16.6	17.6	18.3	18.6	14.7	7.6	8.3
8	4.2	12.3	17.2	13.4	16.5	15.8	16.1	15.6	17.8	14.4	8.3	8.3
9	2.8	10.5	17.5	13.1	15.9	18.2	17.8	15.1	17.7	18.4	9.7	7.3
10	8.4	10.1	15.0	12.1	18.4	13.3	20.0	18.1	17.7	18.0	11.6	10.6
11	9.7	10.6	16.3	13.3	12.8	17.8	15.9	17.0	15.6	16.7	12.8	11.7
12	8.9	6.4	16.7	15.6	15.0	20.3	14.3	17.6	15.3	14.8	14.8	9.6
13	10.1	7.3	15.3	13.7	16.7	23.1	14.9	18.3	16.6	14.4	14.9	10.9
14	6.4	12.0	13.9	15.3	16.8	18.6	16.0	17.3	16.7	13.3	16.4	11.0
15	5.6	9.7	11.1	16.4	21.8	15.6	14.8	17.8	16.5	13.1	13.7	5.3
16	0.8	8.1	8.9	16.2	20.8	15.0	18.2	17.5	13.9	12.7	10.6	8.8
17	9.9	7.2	5.9	14.3	21.9	15.8	14.2	16.4	15.9	12.1	11.4	8.9
18	2.6	4.6	10.0	17.8	23.1	15.9	19.7	17.8	18.0	11.8	13.6	9.2
19	0.7	4.6	13.7	13.4	23.9	16.4	18.9	15.8	15.6	11.7	13.7	8.8
20	5.0	4.4	13.1	12.0	19.2	15.3	19.4	18.1	14.7	12.8	10.0	2.1
21	4.2	2.3	10.6	15.9	23.1	17.4	17.2	18.9	11.8	13.7	8.1	6.4
22	5.7	4.4	12.8	14.4	14.8	17.1	17.2	16.7	14.2	14.4	3.2	5.1
23	3.3	7.0	13.3	13.2	12.4	18.4	18.7	17.2	13.9	12.8	9.4	5.9
24	3.1	5.9	14.6	15.6	12.1	21.1	17.3	18.1	16.0	15.9	9.8	7.5
25	7.0	3.9	14.8	17.8	14.1	20.6	24.6	17.2	18.7	9.8	11.7	6.5
26	8.0	5.3	18.2	19.2	14.5	19.8	22.5	17.3	17.8	7.6	12.6	8.8
27	7.7	4.5	14.6	17.9	15.5	16.4	24.8	17.8	20.1	8.2	13.2	6.8
28	8.4	10.1	12.7	11.6	11.4	15.5	27.6	19.8	17.2	7.6	11.1	10.9
29	5.3	9.8	13.6	11.2	15.9	13.9	28.7	21.7	16.8	9.7	11.7	4.4
30	9.7	–	11.4	11.3	14.6	15.4	27.6	20.0	18.2	11.6	12.6	5.1
31	9.2	–	10.6	–	12.6	–	20.9	18.3	–	12.2	–	2.3
1949												
1	4.5	8.2	9.2	12.3	14.9	14.3	20.4	17.2	18.9	12.3	11.0	7.6
2	5.1	5.9	7.4	13.7	15.9	15.2	23.8	19.2	20.4	15.6	11.1	8.0
3	2.1	5.9	7.0	16.0	18.0	14.7	22.7	18.2	19.4	17.3	12.8	11.8
4	2.6	8.4	11.5	12.7	16.9	16.3	19.1	15.9	19.6	20.8	12.8	11.1
5	10.6	7.6	12.1	10.9	11.9	17.3	18.2	20.7	22.3	16.2	11.4	7.2
6	10.9	8.4	10.7	12.8	11.6	17.9	17.8	17.8	19.3	17.4	7.4	11.7
7	11.9	10.1	10.4	9.8	13.9	14.3	20.4	13.8	17.7	18.7	8.4	11.4
8	11.9	8.2	8.1	9.5	15.6	16.7	18.2	17.3	18.2	16.1	11.1	4.9
9	8.2	5.4	4.4	11.4	17.3	18.7	22.6	19.0	19.3	18.5	11.9	2.9
10	7.8	9.5	7.3	11.5	19.9	15.2	24.8	14.5	20.1	17.1	11.7	5.3
11	7.8	9.5	5.7	14.3	22.4	20.3	27.5	18.9	17.8	17.1	10.3	2.4
12	6.5	9.3	10.1	14.8	21.8	17.7	25.9	20.4	16.7	18.6	10.0	9.8
13	10.1	12.3	11.4	17.2	21.3	17.0	19.8	21.9	18.7	18.4	11.2	9.8
14	10.1	11.6	7.8	16.2	14.0	17.1	13.2	16.9	17.2	18.2	9.3	7.1
15	11.3	11.6	8.3	15.9	17.1	17.7	13.8	22.1	17.6	16.7	13.2	7.1
16	11.2	11.8	12.6	16.6	12.9	18.3	14.3	17.4	18.2	15.4	12.1	9.3
17	11.2	10.1	12.8	16.0	12.8	21.8	17.1	16.9	20.1	12.9	10.3	8.1
18	10.9	10.6	9.8	13.4	14.2	23.9	17.1	19.8	19.9	13.4	8.6	11.1
19	10.9	11.1	10.1	13.9	15.5	19.8	19.1	22.3	17.8	12.9	7.1	8.1
20	10.9	11.5	10.4	11.7	19.5	21.8	18.2	24.3	17.4	9.4	9.6	2.9
21	9.5	8.7	11.4	11.7	16.6	24.9	21.5	23.3	17.6	12.0	10.3	4.3
22	9.8	11.2	13.5	11.2	14.3	25.7	23.2	21.2	15.4	11.5	9.4	10.0
23	10.4	11.2	12.6	15.9	14.9	28.3	18.8	22.7	14.9	11.0	6.7	10.2
24	6.9	9.2	14.3	13.9	13.7	26.4	22.4	20.5	19.9	14.3	8.4	9.1
25	9.9	9.2	14.3	12.6	12.8	27.6	22.1	23.2	18.9	7.6	6.7	10.6
26	10.5	10.0	10.4	12.7	15.1	27.2	19.9	17.6	20.4	8.2	8.1	11.2
27	12.2	9.5	9.5	17.3	13.2	26.2	23.1	21.0	21.4	8.8	7.2	11.6
28	11.7	9.8	9.8	14.3	14.7	21.8	18.1	21.1	21.4	11.2	8.7	10.6
29	10.0	–	11.2	12.5	13.8	25.8	18.4	20.6	19.8	10.9	9.1	8.8
30	7.7	–	15.9	14.5	14.7	22.4	17.8	18.6	15.4	11.2	9.8	8.2
31	10.6	–	13.7	–	13.4	–	17.2	16.9	–	12.8	–	9.3

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1950												
1	10.3	9.2	8.9	11.8	14.7	21.7	18.2	17.9	15.4	12.9	12.1	6.2
2	11.4	8.3	12.8	11.3	12.9	22.1	19.1	17.7	17.3	12.6	10.5	3.5
3	11.6	7.8	11.6	10.4	17.2	20.6	18.8	22.0	18.1	14.3	11.7	2.7
4	9.9	6.6	14.3	11.2	13.4	21.0	17.1	18.8	19.0	17.2	9.9	1.8
5	10.2	5.8	14.3	10.6	14.9	22.8	17.9	20.1	16.6	16.6	8.9	2.8
6	8.8	7.7	14.1	13.8	17.1	27.7	20.4	20.2	15.9	14.4	9.0	4.3
7	11.3	9.9	13.2	11.3	13.8	21.8	20.1	19.6	16.0	13.6	8.3	9.3
8	12.2	3.8	13.7	11.6	19.8	18.8	17.4	16.3	15.7	9.8	10.1	8.6
9	12.2	4.3	12.4	10.3	17.1	16.6	19.9	19.0	18.8	11.5	9.6	10.1
10	11.6	10.5	9.4	8.2	18.4	23.2	19.6	17.3	16.9	9.6	9.4	10.2
11	12.9	8.0	8.6	10.4	20.3	23.2	17.9	18.0	18.4	12.3	7.8	4.5
12	8.8	4.9	9.5	8.7	21.7	21.6	17.7	19.3	16.7	14.9	5.4	1.7
13	10.4	7.2	6.6	9.7	22.1	23.2	16.2	18.2	16.1	14.3	7.1	2.2
14	10.7	5.7	6.3	10.4	18.8	16.3	18.7	17.1	16.2	11.8	9.6	1.7
15	10.5	11.2	11.4	11.9	13.2	16.3	19.9	19.1	16.9	12.6	6.1	1.2
16	7.8	13.7	12.9	12.2	13.4	18.4	18.2	16.8	14.4	11.6	7.8	1.7
17	7.8	13.3	10.9	12.9	14.9	16.6	17.9	15.4	13.3	13.1	8.6	2.2
18	7.7	10.6	10.0	12.4	11.6	18.4	19.3	14.4	15.1	17.1	9.6	5.1
19	8.4	8.8	13.8	13.7	14.8	17.7	19.7	17.3	13.8	13.4	7.9	6.2
20	6.1	8.1	13.4	12.2	12.3	14.6	20.7	20.1	13.2	13.4	6.2	7.3
21	3.3	8.2	12.8	14.9	14.8	15.4	19.0	19.4	15.1	12.4	7.6	6.0
22	3.9	8.1	11.8	10.7	19.4	16.6	18.5	18.4	13.4	12.1	7.3	4.9
23	4.9	7.9	12.7	10.1	18.8	19.0	18.4	17.1	11.6	12.3	7.9	3.4
24	6.2	7.2	14.5	7.1	12.6	19.2	19.9	18.5	14.7	10.0	4.9	3.5
25	1.1	5.4	13.8	6.6	13.7	19.9	18.2	17.6	14.8	12.1	4.9	2.5
26	6.6	6.1	15.5	11.1	17.1	21.0	17.9	16.6	12.9	10.7	4.3	3.0
27	7.1	7.8	12.4	11.1	12.2	21.2	18.0	18.2	15.2	10.3	5.4	2.3
28	6.7	9.4	12.3	12.3	16.2	17.7	18.2	18.2	15.2	7.6	10.1	1.6
29	4.3	–	12.3	14.5	14.3	19.5	20.2	19.4	13.2	9.4	7.8	1.6
30	7.0	–	10.7	15.1	17.2	17.7	21.6	17.9	15.7	11.6	10.1	2.0
31	7.2	–	11.2	–	19.4	–	18.3	18.4	–	12.2	–	2.1
1951												
1	2.1	11.2	9.9	10.0	8.2	17.7	22.2	20.8	16.1	16.8	11.2	7.3
2	2.7	10.2	10.2	11.4	7.2	21.4	19.1	18.3	16.2	15.1	9.0	6.8
3	2.8	5.4	8.2	10.1	12.2	20.5	16.0	21.0	16.0	15.3	10.7	10.8
4	6.2	7.1	6.6	11.2	13.2	23.7	16.7	20.7	21.6	15.4	11.8	11.6
5	6.8	5.6	8.6	10.1	8.2	22.0	16.6	20.7	17.9	17.4	11.8	12.4
6	4.3	3.8	6.8	10.6	12.3	22.4	18.4	19.1	17.8	15.3	8.3	4.4
7	6.9	6.1	3.9	8.2	12.2	17.4	18.9	18.8	17.8	15.4	9.9	8.9
8	6.4	3.9	6.3	6.2	11.1	15.4	17.2	15.7	17.7	16.6	10.8	9.3
9	3.4	8.5	4.7	6.4	11.1	16.1	15.7	16.1	16.1	17.1	12.1	6.1
10	4.4	3.4	5.1	6.2	14.6	15.1	20.7	18.4	18.1	15.1	13.4	5.4
11	5.4	4.4	5.4	6.4	17.3	16.2	15.1	16.1	19.4	16.1	10.1	7.1
12	5.8	4.4	6.6	7.0	18.3	18.6	14.3	17.2	18.2	14.7	13.2	10.1
13	6.9	5.6	7.3	6.8	14.4	18.9	14.2	16.2	16.1	15.7	8.1	7.7
14	7.4	4.9	8.2	6.5	18.2	18.3	16.2	16.7	16.1	16.7	10.1	12.2
15	7.5	4.8	10.4	11.2	12.2	17.7	18.4	17.1	18.2	16.2	12.8	12.1
16	10.6	6.4	7.6	9.5	13.9	16.7	22.3	18.9	16.1	19.9	11.2	12.4
17	12.3	8.9	7.8	11.2	14.6	15.6	22.9	19.1	13.8	12.6	11.5	11.4
18	9.6	5.1	6.0	11.0	14.6	15.7	21.7	15.4	15.4	10.4	10.7	10.7
19	11.8	4.6	6.4	9.4	14.6	16.7	21.4	18.8	15.7	10.8	8.8	9.0
20	10.8	5.6	6.0	11.2	14.0	17.2	20.4	17.7	17.9	10.4	9.0	8.2
21	10.1	7.1	10.6	10.0	13.6	17.1	21.1	17.3	15.7	9.0	8.8	6.6
22	9.6	7.7	12.2	13.4	15.6	19.4	19.7	16.4	14.3	9.3	7.9	7.7
23	7.2	9.6	10.7	15.8	13.8	19.6	16.6	14.9	17.2	9.9	11.0	5.8
24	7.2	7.1	7.8	17.6	17.3	20.6	18.9	18.3	15.7	9.9	12.9	9.3
25	6.0	5.1	10.1	13.3	14.8	15.0	19.9	16.8	15.6	12.7	6.3	4.0
26	5.7	8.8	8.7	13.4	17.2	13.9	17.6	15.7	15.1	12.7	9.6	5.1
27	1.6	8.4	8.9	10.2	11.4	14.7	20.9	17.3	15.8	11.6	10.9	7.3
28	5.4	10.2	7.9	12.4	12.4	16.3	20.0	16.8	16.8	14.4	8.1	6.5
29	4.3	–	7.1	10.6	17.0	21.1	18.6	16.8	15.9	12.3	11.8	9.2
30	8.8	–	8.0	9.5	15.9	22.2	20.8	18.3	16.2	10.5	10.1	11.1
31	6.5	–	11.0	–	15.4	–	20.3	16.7	–	10.7	–	2.3

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1952												
1	3.2	4.2	9.6	9.0	14.9	14.9	22.7	17.9	16.8	12.7	13.9	3.1
2	5.4	4.3	13.4	9.6	15.1	15.1	18.0	18.0	15.1	16.1	13.3	6.3
3	5.2	6.1	12.8	10.1	12.9	15.5	18.5	17.2	18.4	15.1	10.8	6.2
4	6.2	5.1	11.2	12.1	10.4	15.7	20.8	15.6	15.1	12.2	13.8	2.9
5	9.9	7.3	11.1	9.9	12.4	16.3	22.2	19.6	13.2	13.1	10.2	6.8
6	10.7	12.7	10.5	10.0	12.7	15.4	23.4	20.1	12.7	13.9	12.1	7.3
7	9.8	7.3	12.9	11.0	13.3	14.9	19.6	19.0	15.1	13.3	11.1	10.1
8	10.1	7.2	13.9	11.8	11.6	13.9	21.3	21.2	13.1	13.7	6.6	11.2
9	4.4	5.4	13.9	14.3	14.4	18.5	20.7	14.7	13.7	12.3	10.1	10.9
10	9.0	7.9	12.7	12.5	13.2	18.4	19.9	15.3	14.9	11.9	11.8	10.3
11	6.1	4.5	9.9	12.8	14.6	16.6	19.9	20.9	17.3	10.8	9.3	8.6
12	7.3	5.1	11.1	15.1	15.1	18.3	15.9	21.8	15.1	10.0	7.3	4.4
13	8.2	4.4	7.7	13.4	17.9	18.3	15.7	20.2	17.4	9.7	8.4	5.1
14	10.4	5.1	6.2	15.7	19.6	15.4	15.8	18.8	14.1	12.2	10.0	1.8
15	11.4	7.3	7.9	15.5	20.3	14.2	15.9	19.6	13.3	13.2	10.4	0.8
16	6.2	8.8	8.2	17.7	22.3	13.8	15.3	20.5	13.3	11.6	6.1	7.9
17	2.3	10.0	10.9	15.8	25.4	16.2	18.1	18.2	13.9	14.3	6.7	5.6
18	3.4	8.9	14.0	19.1	19.4	14.9	18.7	15.4	11.8	13.5	3.2	5.0
19	4.6	8.8	11.0	12.9	19.6	16.7	17.3	16.5	14.2	12.3	6.2	8.9
20	4.6	9.4	11.1	11.7	18.6	14.9	20.7	18.5	16.3	10.1	6.0	6.8
21	1.1	8.5	12.7	14.5	19.0	15.7	23.2	20.4	14.9	9.4	4.6	6.2
22	2.7	9.5	12.7	11.7	20.1	16.7	20.7	20.5	16.2	14.6	5.9	11.6
23	2.9	10.3	11.3	13.4	21.3	19.3	21.0	17.3	17.6	12.7	5.8	8.4
24	2.9	9.1	7.8	15.0	23.4	18.9	22.3	19.6	17.4	12.3	3.4	7.8
25	1.6	8.8	10.1	14.8	19.5	17.7	23.3	17.7	11.9	13.9	4.9	5.7
26	1.8	6.3	9.1	16.7	21.6	22.1	21.7	16.8	13.8	13.8	5.8	2.6
27	-1.6	7.1	7.6	17.3	19.0	21.2	17.2	18.8	12.7	14.2	5.7	2.6
28	4.9	8.6	4.6	14.2	12.2	19.3	16.8	18.8	9.9	14.0	4.6	3.4
29	4.6	10.7	4.9	12.6	12.9	22.1	20.1	20.4	13.4	12.3	-0.1	5.3
30	4.9	–	6.6	14.3	11.0	23.3	21.5	20.4	11.8	10.7	2.8	7.4
31	6.7	–	8.2	–	13.9	–	20.8	18.9	–	11.6	–	8.2
1953												
1	5.7	7.2	7.9	9.5	14.4	14.3	23.9	20.9	21.9	17.1	10.4	11.0
2	3.7	4.6	4.9	9.1	17.3	12.8	18.8	21.5	17.4	17.8	8.2	13.4
3	3.8	5.1	4.9	9.1	21.2	11.7	19.6	22.1	17.6	15.1	10.7	8.9
4	2.9	6.8	3.6	7.7	20.9	13.8	23.8	20.8	16.1	14.3	9.7	6.2
5	5.0	5.3	8.2	6.7	23.9	13.8	18.4	17.9	20.6	14.6	9.9	5.6
6	5.3	7.7	12.0	11.3	23.1	17.2	18.2	21.5	24.6	14.7	11.4	10.5
7	6.0	4.9	11.3	12.2	15.1	20.4	17.7	21.2	23.2	14.9	12.1	10.5
8	4.6	7.8	9.6	13.8	16.2	19.9	17.8	23.5	23.2	15.7	8.8	10.4
9	7.2	5.1	11.1	10.1	19.4	21.3	16.8	17.9	15.0	14.9	8.9	10.4
10	7.9	4.9	12.3	13.3	14.9	18.4	17.4	18.8	17.7	14.4	9.9	11.0
11	10.5	4.4	12.7	11.7	15.0	19.5	15.5	21.4	16.0	14.0	11.4	12.1
12	10.6	5.4	10.3	11.1	13.8	19.3	18.1	22.8	17.3	14.6	12.5	11.8
13	9.2	7.9	10.1	9.9	11.2	19.3	18.4	20.7	16.7	11.0	10.1	12.3
14	8.7	8.9	10.1	10.7	11.2	14.5	15.7	17.3	16.0	10.5	12.9	12.2
15	9.4	8.4	6.1	9.4	17.2	13.3	18.9	19.1	16.8	9.9	14.5	9.2
16	8.8	9.9	11.1	12.3	16.7	12.3	20.5	18.8	17.8	12.7	12.8	8.9
17	8.8	11.3	10.6	12.9	16.1	13.4	17.9	16.7	17.6	14.9	8.4	9.6
18	7.1	9.6	9.9	13.1	17.1	17.3	18.2	17.6	17.3	11.2	10.2	10.1
19	1.6	11.1	6.8	11.4	11.7	16.6	18.8	15.1	15.8	13.8	12.7	6.4
20	5.6	12.5	11.6	12.9	16.1	16.8	20.8	17.9	16.7	13.7	11.2	8.5
21	7.3	13.3	12.8	15.6	16.7	14.9	18.4	17.7	14.1	13.9	10.7	11.2
22	7.9	12.3	15.6	15.5	17.9	21.2	18.4	17.2	14.4	12.9	11.8	11.7
23	8.3	11.8	18.8	20.7	19.3	24.4	18.3	17.6	15.5	12.8	12.1	11.2
24	7.9	13.1	15.1	12.8	19.4	22.7	17.7	17.2	17.7	13.5	11.2	8.2
25	7.8	14.2	17.2	10.6	20.6	24.4	18.7	18.8	16.4	13.2	9.2	8.6
26	7.9	12.2	10.2	8.7	20.5	17.9	15.6	18.3	15.9	15.1	11.8	11.6
27	11.2	11.6	10.4	7.8	17.9	22.2	17.4	16.3	16.2	13.3	8.0	7.7
28	11.3	11.2	11.4	9.0	20.1	22.3	18.3	17.7	13.8	11.0	7.6	7.7
29	11.6	–	10.7	11.1	17.9	23.2	17.7	16.9	14.6	10.8	10.7	9.4
30	10.6	–	9.9	12.6	16.7	24.4	19.0	16.8	16.4	10.4	10.1	9.3
31	6.8	–	9.0	–	16.9	–	19.8	17.3	–	11.0	–	6.1

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1954												
1	5.1	1.9	4.7	12.8	9.3	17.7	18.9	14.3	19.3	17.4	9.4	9.9
2	8.9	2.9	2.9	13.4	8.8	15.4	14.9	19.0	17.8	17.4	8.9	13.9
3	9.2	4.6	6.7	14.4	6.9	19.0	14.9	17.1	16.3	14.3	12.4	11.2
4	5.8	4.5	5.5	10.1	12.5	18.6	16.2	18.3	16.5	14.9	9.6	12.1
5	3.1	3.2	9.5	8.9	13.3	19.1	13.3	18.2	16.3	15.7	7.3	6.2
6	3.9	4.0	8.7	12.3	12.2	13.7	16.5	19.3	18.2	15.1	8.8	5.7
7	3.2	7.2	10.1	10.9	12.3	12.4	16.8	19.4	17.4	13.8	7.2	5.6
8	5.1	4.9	10.7	15.0	13.1	15.6	17.9	16.7	17.3	14.6	10.1	3.9
9	8.9	5.7	9.4	12.9	14.2	17.6	14.9	12.4	15.2	14.6	7.9	5.0
10	9.3	10.0	10.6	12.8	18.1	15.9	17.2	18.2	16.5	13.9	10.7	3.8
11	8.2	7.8	10.0	12.9	15.1	14.2	17.8	16.6	16.0	14.8	15.3	5.9
12	9.8	8.7	14.5	12.5	16.2	15.5	17.6	13.8	15.7	17.9	7.4	6.8
13	5.4	7.9	11.1	12.8	17.2	16.9	20.4	18.1	14.6	16.8	10.4	4.6
14	8.2	7.7	6.3	11.7	17.1	17.9	17.7	16.1	12.9	11.8	11.6	12.7
15	12.3	7.2	5.1	15.6	17.2	16.9	17.7	16.0	15.6	15.9	10.2	9.2
16	6.1	9.0	6.2	15.9	16.7	17.1	17.9	18.1	14.6	13.4	10.7	11.8
17	8.8	9.6	7.1	14.8	15.6	19.2	15.7	13.7	15.3	17.6	7.3	8.9
18	10.1	5.7	9.5	14.5	17.2	18.2	18.6	16.2	15.3	18.1	10.0	10.5
19	12.6	7.2	7.9	12.9	17.3	14.6	17.9	15.6	14.2	14.6	10.2	11.3
20	12.1	7.9	14.4	11.7	16.0	18.1	19.4	18.0	14.0	12.8	10.1	10.5
21	11.8	13.2	12.7	12.2	14.4	16.7	16.8	18.4	13.4	13.3	13.9	11.6
22	11.6	10.9	11.8	14.3	13.8	16.8	18.2	18.6	16.2	11.2	7.8	10.1
23	9.6	7.4	9.4	10.3	14.3	17.3	17.8	19.3	13.8	12.2	2.9	10.1
24	7.2	9.6	7.9	11.8	16.6	15.5	18.4	16.2	16.6	10.0	9.8	8.6
25	6.7	6.7	9.6	10.4	17.2	15.1	17.8	18.8	14.6	9.8	10.2	11.2
26	3.1	8.7	12.3	11.1	15.0	16.2	18.0	20.4	14.6	13.7	9.8	9.7
27	1.0	6.8	11.8	13.4	16.2	14.4	13.5	18.8	9.0	15.7	10.2	12.0
28	1.0	3.5	13.8	16.3	17.3	15.2	18.3	16.2	12.8	15.1	9.1	11.3
29	1.7	–	10.7	15.8	14.4	17.1	15.9	17.9	13.8	12.3	9.1	12.7
30	3.9	–	8.9	10.4	19.6	17.7	15.6	17.4	16.6	11.6	10.7	9.4
31	1.8	–	11.3	–	21.5	–	16.1	20.9	–	10.2	–	8.7
1955												
1	7.2	6.6	7.7	12.1	12.3	18.3	15.6	22.8	22.8	13.9	10.0	10.1
2	4.6	8.5	9.4	12.8	15.1	14.6	13.3	20.1	20.2	14.2	12.8	10.6
3	4.6	6.9	9.2	14.5	15.2	13.8	17.8	19.8	19.3	13.3	12.4	10.6
4	4.4	8.2	12.2	17.1	13.0	12.4	20.4	21.5	20.4	11.4	13.8	7.6
5	4.6	7.8	8.9	13.3	15.1	16.2	20.2	22.8	18.2	14.4	13.2	13.1
6	4.4	5.7	5.7	14.1	13.9	20.0	20.8	18.8	22.6	13.6	13.7	12.8
7	4.2	12.2	5.6	13.0	14.6	17.2	24.0	19.1	21.9	12.6	13.8	12.4
8	2.7	9.3	7.9	13.8	15.7	11.4	27.2	21.1	19.9	18.9	14.4	5.7
9	7.2	7.0	6.8	11.0	15.7	14.4	23.4	18.4	15.2	18.3	12.3	11.3
10	10.2	6.2	8.7	13.4	9.9	15.1	24.8	20.1	16.8	17.0	9.8	7.9
11	3.4	5.7	9.8	16.7	14.4	12.8	25.5	22.2	17.8	19.0	10.7	5.0
12	2.4	6.3	7.8	14.4	10.8	15.6	26.1	23.5	16.2	15.4	11.3	6.1
13	-2.1	6.6	10.6	15.6	12.2	15.7	27.4	26.0	15.9	17.7	6.2	10.7
14	1.6	5.6	10.6	13.4	11.7	20.0	21.6	20.6	15.0	16.3	7.9	11.1
15	2.7	5.6	10.1	14.8	11.0	17.8	22.9	23.2	15.9	14.3	9.0	8.8
16	1.5	7.9	10.4	15.6	11.1	16.1	20.6	24.6	16.4	10.9	9.6	8.2
17	0.1	3.3	7.9	14.0	11.3	17.2	19.8	21.8	16.3	9.4	7.8	7.1
18	0.6	0.1	9.8	17.2	11.6	17.8	20.6	24.7	17.1	9.6	8.3	3.3
19	3.3	3.6	8.9	17.3	12.4	12.8	20.3	22.4	19.0	12.2	5.3	3.1
20	4.6	-0.1	5.3	17.7	11.3	16.7	19.8	17.9	18.3	11.1	11.3	3.4
21	10.6	1.6	7.2	14.9	13.9	18.4	22.7	18.3	19.4	11.4	10.9	2.8
22	9.4	1.1	9.4	16.7	13.8	17.4	25.6	22.5	18.3	10.5	11.2	9.6
23	6.0	2.2	6.2	14.9	16.4	18.3	27.8	26.2	18.7	8.7	10.1	10.6
24	10.6	1.2	11.7	14.4	17.9	18.7	22.3	28.5	19.2	13.9	11.0	8.3
25	11.2	1.8	13.8	10.6	16.9	15.4	23.9	28.3	16.7	12.1	9.5	12.8
26	8.7	1.7	9.5	15.4	13.3	16.7	26.1	22.2	14.1	12.2	6.8	12.8
27	7.2	2.6	8.8	17.2	12.4	19.7	25.2	17.8	13.9	9.8	7.8	12.9
28	11.1	6.4	6.8	13.8	12.8	17.4	19.8	17.8	16.7	10.0	10.2	13.3
29	11.3	–	8.3	13.9	15.7	16.9	20.9	19.2	19.8	10.3	9.6	6.7
30	10.3	–	7.4	14.9	18.9	18.8	22.3	21.6	16.2	8.8	7.8	6.1
31	9.6	–	10.1	–	19.1	–	19.4	18.7	–	9.5	–	8.2

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1956												
1	10.7	0.2	12.9	15.0	13.8	20.0	17.0	17.9	14.6	14.9	8.6	9.3
2	8.3	0.1	12.8	17.2	17.3	16.0	18.9	17.7	12.9	14.5	9.3	12.1
3	11.1	3.6	9.4	12.9	17.2	13.6	19.4	17.1	14.1	12.1	9.6	11.6
4	9.7	9.6	9.4	10.0	17.0	13.3	18.1	15.3	14.9	10.1	11.6	11.8
5	9.3	9.1	10.9	11.2	18.2	14.1	18.2	18.0	13.2	12.6	13.1	12.3
6	7.9	8.4	11.8	10.6	14.6	13.4	19.2	16.8	15.7	12.0	9.7	13.3
7	4.6	8.9	12.5	10.9	15.2	14.9	21.1	17.0	17.1	15.6	11.4	12.4
8	2.1	10.9	9.6	12.8	18.8	15.1	22.9	18.8	16.8	16.5	13.2	10.7
9	2.0	7.7	8.7	14.0	15.7	19.0	18.5	18.1	16.1	16.0	11.2	10.0
10	2.2	1.8	10.2	11.8	16.2	22.2	18.4	20.3	17.9	15.0	11.6	11.1
11	1.1	5.7	10.6	11.8	14.1	24.5	19.0	17.2	16.6	13.7	9.9	6.7
12	3.9	5.6	9.4	12.2	14.7	16.8	19.0	14.9	16.2	13.8	10.6	12.3
13	3.9	7.8	10.2	8.0	14.6	15.0	15.2	16.2	18.6	15.7	12.2	5.3
14	3.4	3.4	5.6	10.0	16.0	15.1	13.4	16.2	15.3	15.5	11.5	9.3
15	6.4	5.7	7.0	11.2	18.2	16.2	17.8	16.0	11.8	15.9	9.7	10.7
16	7.6	7.1	6.1	10.9	15.3	10.6	16.7	20.1	15.6	12.3	8.4	5.1
17	7.7	3.3	11.1	11.2	13.3	18.3	16.8	19.3	15.6	14.0	7.2	6.0
18	7.2	2.6	11.1	12.8	10.2	15.9	19.3	15.8	14.8	14.2	8.8	7.2
19	9.4	4.9	7.3	15.6	11.7	15.6	21.4	17.9	17.9	14.9	9.3	8.0
20	9.7	4.1	6.8	15.1	15.9	15.4	18.8	16.8	17.0	14.9	8.9	9.4
21	3.8	1.1	10.2	13.9	14.0	23.1	22.2	17.7	16.8	14.6	9.7	9.0
22	2.3	2.0	9.1	14.3	18.9	22.1	21.1	17.7	16.2	15.2	9.3	8.6
23	5.6	3.1	12.3	13.3	17.3	22.8	21.4	17.3	20.0	14.1	8.2	8.5
24	5.0	5.6	10.3	13.7	15.6	18.7	21.5	15.7	21.8	10.9	9.9	7.2
25	6.8	5.0	11.7	14.4	16.2	21.7	21.6	14.9	20.1	9.6	11.7	5.7
26	9.8	6.7	12.6	11.7	18.4	17.3	18.8	16.6	16.4	8.4	12.1	1.9
27	10.1	7.2	14.3	12.2	17.6	17.9	21.2	17.1	17.4	10.7	7.8	6.5
28	9.6	12.3	10.6	12.8	18.7	18.8	14.9	17.9	15.1	12.2	4.3	10.5
29	10.6	11.7	10.4	11.3	18.9	16.7	15.0	14.4	15.2	8.7	7.7	6.6
30	8.7	–	15.4	16.7	21.0	17.3	17.2	14.0	15.6	9.3	9.6	7.3
31	4.1	–	12.4	–	16.6	–	17.3	13.6	–	7.6	–	7.2
1957												
1	5.3	12.2	9.4	8.9	13.9	16.7	20.3	19.4	17.1	10.6	10.6	10.2
2	7.7	7.8	12.3	13.3	16.7	17.8	22.3	21.6	15.7	12.8	7.8	8.8
3	11.3	10.0	9.8	13.9	14.4	19.0	20.0	22.0	18.4	14.8	8.8	8.8
4	13.8	11.7	10.0	14.4	13.5	14.6	19.4	20.9	17.8	13.8	8.9	9.9
5	13.4	8.4	7.8	14.2	13.0	14.4	25.0	20.4	17.6	16.7	8.4	8.8
6	8.3	8.8	12.4	12.8	10.6	14.5	22.2	20.0	18.9	15.2	9.9	8.8
7	11.2	10.4	12.8	10.3	8.6	16.1	18.5	22.0	15.6	13.4	9.0	12.2
8	12.6	10.7	14.9	13.3	10.1	15.9	18.4	18.0	16.7	17.3	8.5	12.5
9	11.6	7.2	14.3	10.2	11.1	13.4	17.1	16.8	17.9	13.7	7.3	5.6
10	7.9	11.8	12.1	12.4	14.4	15.4	16.7	16.5	15.6	13.9	9.4	7.3
11	7.6	9.5	16.4	9.4	15.0	16.6	14.2	19.6	12.9	14.7	7.8	6.7
12	8.3	7.8	16.7	12.4	14.7	20.0	14.5	18.2	14.1	14.2	10.2	7.3
13	7.6	7.8	13.8	10.7	15.3	21.7	16.7	16.1	14.4	13.2	9.4	4.7
14	3.7	5.5	14.7	14.6	17.4	24.3	15.8	15.9	13.3	14.8	8.3	2.4
15	5.1	7.0	12.4	12.6	14.0	24.3	17.9	16.7	11.8	14.1	6.5	3.9
16	5.4	7.1	14.3	15.1	15.6	25.7	20.0	16.2	15.1	13.7	6.9	6.5
17	3.2	8.3	11.7	13.3	14.7	25.0	15.7	17.8	16.3	9.4	8.9	7.2
18	4.1	4.6	11.7	14.3	13.1	24.2	20.0	17.8	16.2	9.4	10.0	7.9
19	3.8	6.3	14.4	13.4	15.2	23.7	17.8	18.8	14.4	11.1	13.2	11.9
20	11.7	3.4	9.4	14.6	15.3	23.3	17.2	18.3	14.6	14.4	9.0	12.7
21	9.2	5.2	10.2	10.9	16.1	27.7	14.3	17.4	14.7	11.0	13.1	8.7
22	8.1	6.2	11.1	13.4	15.0	16.2	21.0	17.3	18.3	11.6	9.1	7.7
23	8.3	9.6	12.8	14.9	13.4	15.6	19.4	16.1	14.3	13.4	8.3	3.6
24	3.3	11.1	12.2	16.9	18.9	17.7	20.1	15.7	10.9	13.3	7.5	6.2
25	11.0	11.5	12.2	14.3	17.3	18.9	17.3	15.0	12.2	14.9	8.9	8.3
26	11.1	11.7	12.4	15.0	18.2	19.6	17.2	16.4	14.6	14.5	11.7	10.0
27	4.3	10.2	13.9	15.1	20.7	23.9	18.6	15.8	16.6	12.3	12.0	10.0
28	11.9	9.6	13.3	13.3	18.9	22.2	18.7	17.6	15.4	12.2	12.9	9.0
29	11.8	–	11.2	13.4	19.1	23.5	17.7	18.1	12.2	10.8	9.8	8.4
30	8.3	–	11.2	14.4	18.7	22.8	18.4	19.9	13.5	11.7	10.0	8.9
31	12.2	–	10.6	–	19.3	–	17.3	17.7	–	12.3	–	9.2

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1958												
1	4.4	9.6	10.0	8.7	21.7	18.8	17.7	18.3	18.2	15.6	13.2	6.8
2	4.6	10.0	11.1	9.4	16.2	17.4	20.6	18.7	19.1	15.7	15.0	6.7
3	6.4	7.1	10.5	5.7	16.2	14.8	22.8	17.3	17.7	17.2	13.9	7.7
4	8.9	10.9	11.1	3.8	16.1	16.7	23.9	20.0	18.3	12.8	11.7	6.7
5	8.9	10.3	10.0	5.9	12.8	18.8	22.9	17.9	20.4	13.7	11.8	8.1
6	7.3	4.0	5.0	9.0	15.5	16.7	19.4	17.8	19.2	12.8	11.7	4.6
7	7.2	-0.3	7.2	8.3	15.9	13.8	23.9	17.7	18.3	14.4	12.3	7.1
8	10.6	3.9	6.6	10.6	17.8	18.5	20.4	14.6	19.1	15.1	11.8	6.7
9	8.1	1.4	3.9	12.1	12.2	16.8	21.7	20.6	20.4	13.4	11.1	5.6
10	8.8	9.9	5.6	8.3	12.7	14.4	18.6	19.4	20.1	12.3	10.3	6.6
11	7.1	9.8	6.6	9.9	15.0	17.8	19.4	19.4	20.0	13.9	7.7	5.4
12	4.2	8.3	7.1	11.3	12.4	20.6	18.6	19.4	16.6	12.3	8.7	7.1
13	5.2	8.8	7.8	13.4	14.8	20.1	16.2	20.0	16.7	14.0	10.0	3.4
14	10.0	12.2	6.1	13.9	14.0	17.8	19.1	20.0	19.8	17.7	12.1	3.8
15	10.1	10.7	6.7	11.8	12.2	15.8	14.5	19.6	20.3	12.9	12.8	5.3
16	9.6	9.7	7.8	12.2	12.9	17.2	20.5	20.1	19.7	12.8	12.8	5.5
17	9.4	6.1	6.7	11.7	15.1	17.7	19.5	20.7	17.7	14.5	14.3	5.0
18	8.9	7.1	7.1	14.8	17.2	15.4	16.7	15.9	18.1	13.9	9.9	7.2
19	2.8	8.9	5.6	15.1	15.1	17.2	21.1	15.0	17.3	12.6	11.1	11.1
20	2.6	11.7	5.0	15.0	13.4	15.1	21.2	17.1	15.5	14.4	12.8	10.4
21	-0.7	9.4	5.0	16.8	13.6	15.4	19.4	14.9	17.2	14.0	11.8	8.5
22	0.4	8.8	3.5	19.0	11.7	15.5	16.6	15.6	17.8	14.1	8.7	9.3
23	-2.8	12.7	6.2	15.0	10.1	17.8	16.6	19.0	17.4	12.2	7.7	8.5
24	3.4	6.7	4.7	12.4	12.7	17.6	16.1	15.4	15.6	13.2	7.7	7.2
25	9.3	4.9	8.4	10.3	14.9	12.6	16.7	20.5	16.8	13.3	8.4	8.2
26	9.7	6.7	6.4	11.7	13.7	16.5	16.9	16.9	16.4	12.2	9.9	7.6
27	12.7	10.4	7.9	12.3	15.4	18.3	18.9	17.3	16.2	12.9	6.6	10.9
28	10.6	12.3	7.3	14.6	13.9	20.6	16.2	20.6	18.7	13.3	6.7	12.1
29	9.3	–	6.7	16.6	15.4	15.1	21.2	19.0	16.2	12.7	6.8	6.2
30	10.4	–	15.6	17.3	15.5	17.9	18.8	20.6	15.1	12.1	7.3	6.3
31	8.9	–	9.9	–	15.1	–	19.4	16.0	–	12.2	–	6.2
1959												
1	8.3	6.8	11.1	15.4	12.9	18.4	19.3	20.7	18.2	20.7	13.2	8.1
2	7.3	4.3	11.8	14.6	13.8	16.0	22.6	14.7	20.2	20.5	13.8	9.4
3	3.9	1.8	10.4	13.5	14.0	19.4	22.1	21.3	21.1	19.8	11.3	5.5
4	4.6	4.8	12.4	11.8	13.2	15.8	24.3	19.0	21.8	21.6	12.2	7.3
5	2.4	5.3	10.4	10.5	11.2	17.4	22.1	19.1	22.2	20.7	11.5	6.3
6	2.3	5.9	10.7	11.8	13.3	19.6	21.0	20.9	17.9	18.8	10.2	11.6
7	4.3	7.4	12.2	11.5	14.3	17.3	24.8	21.0	20.2	18.2	12.1	8.9
8	4.8	9.1	9.2	10.4	13.4	14.9	20.7	20.7	23.1	17.1	10.4	9.4
9	5.6	7.2	7.0	12.4	15.1	14.8	18.8	23.5	25.8	17.8	8.9	6.8
10	2.4	11.6	8.6	12.4	16.8	15.7	20.2	21.9	25.4	13.2	6.1	7.1
11	3.3	7.9	11.9	11.1	16.8	17.7	16.3	19.4	26.6	16.1	7.1	6.1
12	5.7	8.6	11.2	14.4	18.0	21.1	17.2	20.4	24.6	14.7	5.9	9.4
13	0.7	10.5	12.4	13.2	22.3	22.1	15.9	16.7	19.8	16.6	7.9	10.9
14	-0.6	10.7	11.6	14.1	22.8	21.8	17.3	14.6	18.5	16.0	8.4	8.2
15	2.8	10.9	13.3	14.0	23.1	26.8	20.8	16.3	16.8	18.8	11.1	8.0
16	6.0	11.8	13.9	15.4	24.1	19.4	19.3	19.9	15.0	16.8	8.2	11.5
17	7.6	11.0	12.5	15.5	23.1	19.9	21.6	21.8	14.6	16.7	6.2	8.4
18	10.0	11.7	8.3	15.4	20.1	20.1	19.3	23.2	14.9	11.6	7.7	8.4
19	10.6	9.0	4.9	11.5	16.8	17.9	19.2	22.1	16.8	14.4	12.9	11.2
20	8.9	11.2	6.6	13.0	13.4	19.3	19.3	24.4	17.6	15.4	10.7	4.1
21	4.4	11.2	8.8	16.6	13.7	22.1	19.1	23.6	18.8	15.5	12.3	5.8
22	4.3	11.2	10.0	14.8	13.8	19.6	20.1	23.6	16.9	15.1	13.9	8.2
23	4.3	9.4	15.4	15.7	19.1	20.1	24.3	22.7	15.8	15.1	13.7	6.7
24	6.3	11.8	12.6	12.9	19.6	22.4	24.9	21.6	17.4	12.3	11.6	8.4
25	3.7	12.9	12.6	9.6	23.2	21.9	25.5	21.8	18.4	11.8	11.2	8.8
26	5.8	10.9	12.1	12.7	23.7	19.3	20.6	21.9	17.6	11.3	9.0	9.0
27	7.7	12.1	14.0	13.7	24.1	22.7	18.7	24.4	17.9	10.3	9.8	7.6
28	8.9	11.1	13.9	11.2	20.4	21.6	19.3	16.0	16.1	11.3	9.1	8.8
29	9.9	–	12.5	12.4	17.7	20.8	19.3	17.8	18.5	11.5	6.6	11.8
30	8.4	–	12.9	12.9	19.0	19.0	19.3	18.2	18.7	13.7	6.8	11.2
31	6.3	–	14.7	–	16.3	–	16.6	19.5	–	14.0	–	–

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1960												
1	8.3	11.0	11.2	9.6	15.5	16.1	17.1	18.6	16.1	13.6	14.4	8.3
2	8.2	12.4	11.2	9.8	16.8	22.4	18.5	21.6	18.3	14.1	14.4	10.4
3	11.6	10.4	12.2	11.1	16.6	23.3	20.0	16.1	15.5	17.0	8.3	9.6
4	8.8	9.6	10.1	14.2	16.2	23.2	19.9	20.1	17.3	16.6	10.7	6.5
5	7.3	8.9	9.8	14.3	19.3	22.1	18.5	19.9	15.2	14.4	11.2	5.6
6	3.6	2.9	7.7	15.1	17.7	17.2	15.4	17.7	16.5	16.1	9.4	5.7
7	6.5	7.6	6.2	13.8	17.0	16.2	17.6	17.6	19.2	13.7	7.3	-0.7
8	4.5	5.6	4.3	12.4	16.7	15.9	19.8	17.3	18.5	14.0	9.1	1.9
9	5.7	4.3	8.2	14.3	19.2	18.2	19.6	17.1	20.2	13.4	9.6	4.4
10	5.9	7.0	10.7	11.9	19.3	17.9	13.7	19.4	20.7	13.8	9.6	4.4
11	8.0	4.3	10.7	13.2	17.1	16.4	19.3	17.1	16.0	11.8	9.7	3.9
12	7.6	4.3	7.1	13.1	13.5	14.6	19.4	16.8	17.1	11.6	11.8	6.5
13	5.7	4.8	8.3	10.2	14.9	17.0	19.6	16.3	16.5	11.2	10.4	1.6
14	3.3	5.4	9.6	11.8	16.9	17.9	18.5	18.7	15.3	14.1	9.4	1.2
15	5.1	4.8	12.4	11.9	17.2	17.7	17.6	18.5	15.4	13.3	7.7	6.7
16	7.7	4.0	8.7	15.6	20.2	21.2	16.0	17.6	16.1	12.3	9.3	8.8
17	6.9	3.6	8.0	15.6	19.9	22.6	18.5	17.9	15.4	13.2	9.0	9.6
18	6.2	4.7	7.0	15.2	20.7	21.7	18.2	17.1	18.5	12.8	8.7	6.3
19	3.4	5.6	8.3	16.3	20.7	22.1	19.0	16.0	16.2	12.8	8.4	2.1
20	10.4	6.9	8.8	16.2	15.4	21.4	19.6	18.0	16.1	12.7	10.3	5.6
21	11.8	6.8	9.8	16.6	17.9	22.2	18.4	21.3	14.3	12.7	10.5	7.2
22	12.7	6.1	12.6	13.4	17.9	24.7	18.5	20.6	16.2	13.3	9.0	7.8
23	11.0	7.7	9.8	15.4	16.0	21.6	16.6	21.0	16.5	12.1	9.6	7.8
24	7.7	8.2	14.1	14.4	17.7	24.7	21.2	19.2	16.6	12.4	10.0	6.7
25	7.6	8.7	10.2	13.3	16.8	19.3	18.0	15.7	16.6	11.4	7.7	10.3
26	6.6	10.3	10.7	16.3	20.9	21.1	18.3	18.9	14.4	12.3	8.2	4.3
27	6.2	12.1	9.1	17.8	17.2	19.6	17.2	17.8	14.0	11.4	8.3	4.0
28	5.3	14.1	9.4	18.3	16.9	18.1	21.3	19.8	14.9	12.3	8.8	4.1
29	8.3	11.8	9.9	14.5	19.3	17.3	19.6	19.7	15.8	10.4	11.9	8.3
30	10.7	–	7.7	16.7	18.8	18.2	18.7	20.1	15.8	9.4	13.9	6.2
31	11.5	–	8.7	–	17.9	–	17.9	17.1	–	11.8	–	6.8
1961												
1	6.8	5.7	11.9	10.7	16.7	16.2	17.7	18.6	24.7	17.6	13.8	5.2
2	5.7	7.1	12.3	9.6	13.5	17.9	18.9	16.6	20.0	15.7	11.6	2.7
3	6.9	7.2	11.1	8.3	14.9	18.9	15.5	16.8	15.2	14.9	7.9	5.4
4	7.4	10.5	13.4	7.7	15.1	19.4	18.5	19.2	16.8	12.7	9.3	10.8
5	5.6	11.2	15.8	11.2	14.9	16.1	19.7	17.5	14.7	13.7	11.7	2.9
6	7.3	7.1	14.5	9.0	14.4	16.7	19.6	18.2	16.0	14.9	10.4	2.9
7	6.6	11.2	13.8	12.1	12.9	16.6	17.7	17.2	16.8	15.0	11.6	4.9
8	6.1	12.9	12.8	10.6	13.0	14.9	20.2	16.6	16.6	14.9	9.3	9.7
9	5.2	11.4	12.9	12.9	16.9	17.2	20.2	18.0	19.0	15.1	8.9	11.1
10	5.6	11.8	12.6	13.5	19.2	15.6	16.4	17.8	19.9	14.9	9.0	12.8
11	9.9	10.8	14.9	15.4	21.6	17.9	16.0	18.4	17.2	14.0	9.2	11.6
12	11.6	13.4	12.9	14.9	21.1	15.2	19.3	17.1	17.7	17.4	9.4	12.1
13	8.4	13.6	14.9	15.1	21.7	17.4	15.9	16.8	17.3	17.2	9.9	12.9
14	6.2	11.8	15.2	16.1	15.9	19.0	17.1	19.2	19.1	12.7	9.9	11.4
15	0.4	12.8	15.0	14.3	14.9	18.8	18.0	17.6	17.0	14.4	8.3	11.2
16	3.6	9.6	17.2	16.8	12.4	18.5	16.2	18.7	17.6	11.2	9.3	10.4
17	8.2	11.8	10.8	15.2	13.2	16.0	21.1	21.7	18.5	12.3	9.4	9.0
18	9.0	13.0	10.0	15.9	16.5	17.2	17.3	16.0	18.8	11.8	8.6	1.4
19	6.6	13.5	8.6	11.1	15.4	17.2	17.4	15.7	21.2	10.5	8.0	1.6
20	7.8	11.1	11.0	11.7	14.8	16.8	15.9	18.7	17.1	11.4	10.0	1.2
21	9.7	7.6	11.9	16.3	18.7	18.4	18.7	16.3	18.4	11.8	9.8	3.9
22	6.3	7.8	12.9	13.8	13.5	18.2	18.9	17.5	19.0	11.8	10.6	6.1
23	5.4	9.4	10.8	10.2	13.8	21.7	16.4	19.0	20.0	12.2	7.9	3.6
24	4.6	10.4	11.8	12.9	13.8	22.1	18.7	18.8	16.4	11.6	8.5	2.2
25	4.0	9.0	11.3	10.6	13.6	15.4	17.2	19.7	14.4	10.5	6.8	1.6
26	11.9	12.9	11.1	15.8	12.3	16.0	15.8	17.9	15.9	11.8	5.2	2.8
27	11.5	9.3	10.1	15.0	13.1	16.0	16.5	19.7	13.6	11.6	7.1	0.1
28	11.2	9.6	11.7	14.6	14.9	16.7	16.9	22.9	13.8	13.2	8.2	1.6
29	11.0	–	13.4	17.3	11.3	21.2	20.4	23.4	14.3	9.9	11.2	0.7
30	8.3	–	12.7	15.9	11.0	22.6	18.2	19.6	14.6	11.8	8.8	1.6
31	3.5	–	12.2	–	15.0	–	19.3	20.7	–	14.3	–	0.7

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1962												
1	2.4	8.6	4.9	8.8	18.7	14.7	19.9	19.2	18.2	17.3	12.8	8.7
2	3.5	9.6	6.8	8.8	19.4	15.1	18.7	18.2	15.9	15.7	10.3	8.5
3	2.0	9.6	4.4	10.5	19.3	18.4	18.6	16.7	19.1	16.6	8.3	9.4
4	3.9	11.1	5.4	9.1	16.2	19.8	15.1	16.1	15.9	15.4	11.0	10.5
5	8.2	9.6	6.2	10.8	14.3	18.5	15.0	18.3	17.9	16.8	12.1	10.5
6	10.2	10.8	6.9	10.9	18.3	20.4	16.3	16.1	12.8	17.3	10.2	8.8
7	10.6	9.0	4.3	11.8	17.8	24.1	16.8	16.0	15.4	15.7	10.2	11.0
8	9.4	9.4	6.7	11.6	17.4	24.3	20.4	18.6	16.3	16.6	11.2	9.3
9	4.8	10.3	8.3	8.4	16.8	19.1	21.3	16.2	17.7	14.0	10.7	9.1
10	10.2	10.9	6.3	12.1	17.2	16.4	13.4	17.9	14.3	14.4	9.9	10.2
11	10.1	11.3	3.6	13.3	15.7	16.5	16.2	17.8	15.4	13.2	9.6	7.9
12	6.2	7.9	6.8	11.4	15.7	19.1	19.3	17.9	13.6	14.7	6.8	3.4
13	5.6	7.1	7.0	12.1	18.8	17.2	21.4	19.2	15.2	13.3	7.7	8.6
14	5.3	8.4	7.5	10.3	16.4	17.5	11.2	19.3	14.8	14.3	9.3	12.7
15	10.1	11.4	4.8	8.8	14.1	14.6	15.2	17.2	15.7	16.8	6.9	12.3
16	5.5	8.7	6.4	11.6	12.6	17.9	19.9	17.6	14.1	13.3	7.3	6.1
17	7.8	9.1	8.0	13.2	13.2	18.2	18.7	19.4	12.9	12.6	5.1	7.0
18	6.7	9.4	9.3	10.4	14.1	18.5	16.5	19.0	15.4	14.2	4.7	4.4
19	7.8	10.1	9.7	12.4	13.8	14.3	18.5	20.1	14.4	16.4	4.3	10.8
20	9.4	10.4	12.1	13.3	12.7	19.1	18.7	17.9	13.6	16.6	6.8	10.5
21	7.9	9.7	7.6	10.7	14.8	18.3	17.3	15.6	14.6	12.6	7.8	7.9
22	4.1	6.7	10.1	15.6	14.0	17.7	18.6	18.2	14.0	12.1	10.8	7.9
23	5.0	5.7	7.9	14.6	14.6	15.2	19.2	17.9	14.4	14.9	11.9	6.7
24	10.4	4.9	7.8	17.4	13.9	15.3	14.2	17.2	15.5	14.1	9.1	2.4
25	10.8	5.2	11.1	19.4	11.7	12.9	17.2	16.9	13.8	13.9	11.1	5.1
26	10.3	2.3	12.9	14.9	13.9	15.9	16.9	17.8	10.6	8.4	7.6	5.1
27	7.2	4.7	10.1	17.1	13.1	19.4	19.1	16.4	14.9	11.5	8.1	2.3
28	7.8	4.3	9.6	19.0	13.2	17.6	18.3	19.6	15.6	9.3	8.0	1.3
29	8.4	–	11.6	17.3	14.3	18.2	22.1	18.1	15.6	11.0	7.1	0.7
30	13.0	–	9.7	18.8	15.4	17.3	19.3	19.6	15.2	9.0	8.4	2.7
31	11.7	–	9.9	–	2.9	–	19.6	21.2	–	10.5	–	2.9
1963												
1	1.0	3.3	8.2	12.1	12.2	22.7	16.3	23.1	15.1	13.4	12.9	9.2
2	1.2	1.1	8.4	13.5	12.1	19.4	18.2	19.4	18.2	13.2	11.3	9.0
3	1.6	3.5	9.0	11.8	13.9	18.9	16.8	19.6	15.4	12.9	12.2	7.2
4	1.7	2.7	11.7	11.1	12.6	20.7	18.2	22.9	17.2	11.8	12.1	6.9
5	2.1	2.2	13.6	11.5	9.6	16.1	18.5	17.5	17.1	13.2	12.7	5.9
6	2.8	3.7	12.5	8.8	13.9	18.8	17.7	18.9	16.1	11.4	13.8	6.3
7	3.3	3.8	13.7	8.7	15.1	20.6	16.6	17.5	16.3	16.2	9.4	5.6
8	2.1	5.7	10.8	8.3	13.4	22.9	15.9	16.4	14.2	15.4	10.4	3.8
9	2.7	4.6	8.8	10.1	13.9	23.7	16.4	16.4	15.3	13.5	11.9	6.1
10	2.2	2.2	9.6	10.5	11.7	24.3	16.9	19.3	17.8	14.8	12.1	5.9
11	1.9	1.3	9.9	9.8	13.6	25.9	15.4	17.1	16.1	16.3	12.6	6.3
12	-0.5	3.2	12.1	7.8	14.2	20.6	16.7	17.3	17.2	14.2	7.9	6.5
13	0.4	5.6	11.3	10.2	12.9	19.4	17.8	17.1	18.1	12.9	6.0	4.9
14	3.8	5.2	11.7	10.7	14.6	18.9	19.4	16.6	18.4	13.4	8.4	2.4
15	3.9	4.0	14.1	13.6	15.6	19.3	17.2	16.2	19.0	16.7	1.8	2.9
16	2.9	1.6	11.2	13.1	14.9	18.1	18.2	12.6	21.6	12.7	6.8	3.4
17	1.2	3.8	9.4	13.5	15.4	17.2	18.3	18.4	16.8	14.1	10.2	4.3
18	2.9	4.6	13.3	14.8	13.2	17.2	17.9	18.2	14.4	17.1	11.2	0.7
19	1.8	2.3	10.0	12.8	12.8	15.0	18.7	17.1	15.6	14.9	9.6	1.4
20	1.3	5.6	12.7	12.9	13.6	18.4	19.9	17.5	19.1	14.7	10.9	1.7
21	1.8	5.6	12.3	11.2	13.3	18.2	20.2	16.9	18.6	14.9	11.8	3.8
22	2.9	7.5	9.0	15.1	14.9	16.9	18.4	18.7	16.0	14.3	11.2	5.4
23	2.0	6.7	13.1	15.1	15.6	13.8	16.8	16.2	16.4	14.6	11.8	5.9
24	1.9	3.3	9.8	14.8	12.9	15.4	17.1	18.4	14.7	16.4	11.9	8.5
25	5.1	5.9	12.6	15.7	15.8	16.7	17.3	18.2	14.9	15.6	8.4	7.2
26	4.6	5.5	12.3	17.9	15.8	18.1	18.0	16.4	14.4	13.2	10.4	7.8
27	0.6	7.6	9.6	14.6	15.6	12.2	20.7	15.5	14.4	12.6	9.3	11.1
28	2.0	7.7	8.5	17.4	17.9	13.3	21.6	15.3	15.2	13.2	8.2	11.1
29	3.2	–	9.6	14.3	19.3	16.4	22.3	17.6	14.6	14.4	7.3	9.8
30	4.0	–	7.7	11.7	16.3	15.7	24.6	15.7	12.4	13.7	–	10.8
31	4.7	–	10.9	–	20.4	–	24.3	–	–	–	–	9.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1964												
1	11.0	10.5	11.5	6.8	15.0	12.3	19.9	16.2	17.9	16.6	7.7	7.6
2	11.2	11.3	7.7	9.0	17.1	12.4	18.6	18.5	19.3	15.2	10.3	9.1
3	11.0	8.9	8.9	8.8	14.8	14.9	17.2	22.9	22.1	16.0	10.8	6.6
4	6.9	8.8	7.3	8.6	15.2	16.6	17.3	24.6	19.5	16.7	8.3	9.6
5	7.4	5.4	7.7	12.1	14.2	17.4	18.2	17.1	15.7	14.5	8.2	11.5
6	8.3	4.6	7.8	11.9	15.0	14.4	18.2	17.2	16.9	13.7	10.8	11.8
7	8.7	7.3	7.3	12.2	16.2	18.8	16.5	16.0	18.9	12.6	9.0	11.5
8	6.9	7.3	8.2	13.4	13.9	17.9	16.3	17.8	16.2	11.8	10.2	11.9
9	8.6	4.2	9.1	13.9	14.6	16.8	16.1	17.2	19.0	8.4	2.3	9.0
10	6.8	6.6	7.3	13.9	14.0	18.3	17.3	18.1	21.8	6.6	7.7	6.8
11	4.3	7.7	9.3	14.0	15.4	17.8	19.4	21.6	18.2	12.7	12.4	12.3
12	4.6	7.8	8.1	14.3	16.3	15.9	17.6	20.7	17.1	12.7	12.2	10.2
13	5.1	7.4	8.6	12.4	16.2	15.7	19.0	19.6	17.2	8.6	14.0	5.9
14	6.1	6.8	9.1	11.4	16.1	14.8	20.7	21.2	17.1	11.6	10.9	4.3
15	5.8	9.3	10.7	10.0	17.8	15.9	19.9	19.0	16.3	11.7	10.8	7.1
16	4.7	5.4	5.2	13.9	18.4	15.7	20.4	18.6	15.0	11.3	10.4	6.8
17	6.1	4.9	5.4	14.2	18.9	17.8	22.8	17.3	14.9	12.8	12.6	5.4
18	8.4	3.1	3.2	15.7	16.2	18.3	19.5	14.7	15.7	15.1	13.8	4.3
19	9.3	3.8	9.0	12.7	15.0	15.0	16.8	15.4	14.9	15.4	12.9	5.7
20	9.6	3.0	10.0	12.6	15.7	16.1	19.9	16.7	14.3	14.0	11.9	6.1
21	8.7	4.6	10.6	9.7	15.8	15.9	21.0	17.7	16.1	13.0	12.1	6.2
22	8.3	8.2	8.2	13.4	13.9	15.6	20.4	18.2	18.0	9.6	12.3	4.3
23	7.9	13.2	12.2	13.0	17.4	16.9	21.1	18.1	20.6	8.9	13.3	3.4
24	5.2	10.2	12.2	13.8	20.2	19.8	19.8	19.9	17.9	10.0	14.3	4.6
25	6.8	12.9	10.3	16.8	20.7	20.3	19.4	22.2	18.8	12.0	11.1	1.1
26	6.8	10.2	11.9	16.1	20.7	21.1	18.2	18.2	18.7	13.7	11.9	2.2
27	8.8	13.2	8.4	14.7	20.4	18.8	18.5	21.2	16.8	13.7	5.5	1.6
28	9.8	11.1	7.1	16.2	17.3	19.7	19.1	17.7	17.7	12.8	6.8	7.2
29	10.6	11.4	7.6	15.4	18.8	19.6	20.2	17.1	17.1	12.1	7.6	8.8
30	10.9	–	6.2	14.3	20.8	20.4	22.2	17.7	17.1	12.4	7.1	4.1
31	11.7	–	6.2	–	12.2	–	19.0	18.8	–	11.0	–	5.8
1965												
1	5.2	4.9	6.4	16.6	14.6	15.5	19.6	18.2	17.2	13.2	13.0	6.3
2	2.2	4.5	5.4	16.9	11.6	19.3	18.6	14.7	19.0	12.4	10.0	5.9
3	1.8	3.4	2.5	15.7	15.1	20.6	15.4	20.0	16.1	14.9	9.4	6.7
4	3.8	5.8	2.4	13.3	14.0	20.4	16.7	18.4	15.1	17.1	10.5	5.4
5	6.6	5.8	6.4	13.7	12.8	17.1	17.3	17.2	14.5	15.7	10.3	5.1
6	10.3	5.6	10.1	12.7	13.2	15.6	18.2	15.7	14.8	18.3	10.2	6.7
7	11.7	8.5	8.8	15.2	16.4	16.8	15.8	16.5	15.7	15.2	10.3	7.4
8	7.1	7.4	10.4	14.5	14.6	18.4	15.7	15.7	13.5	15.4	12.8	10.6
9	10.1	6.1	7.4	11.7	15.7	21.2	18.4	17.9	13.2	14.3	12.1	10.8
10	11.1	7.1	8.3	12.4	16.8	22.1	18.0	18.3	13.7	13.4	10.2	6.5
11	9.0	9.0	10.7	9.7	18.3	17.2	18.8	20.4	13.8	13.5	10.6	6.9
12	5.8	9.8	8.4	11.5	19.1	18.6	16.5	21.6	14.5	15.0	8.5	8.7
13	10.3	6.2	9.4	11.9	22.9	21.5	13.6	20.4	15.8	15.7	6.7	8.4
14	8.2	5.4	13.3	15.7	21.4	19.1	14.1	21.8	17.4	11.6	6.8	11.3
15	9.0	7.4	10.8	14.1	17.9	21.1	15.9	20.9	17.8	13.5	4.9	9.8
16	10.2	8.5	10.8	13.7	15.7	18.6	19.6	18.9	17.5	15.1	4.9	12.1
17	7.4	8.6	10.8	12.2	12.8	17.9	21.5	19.0	16.0	13.2	6.6	12.6
18	2.7	6.9	10.2	12.2	12.1	17.9	17.7	20.6	16.7	11.8	6.1	10.4
19	4.4	7.6	7.6	10.9	12.8	19.0	18.9	19.4	17.6	14.9	6.3	9.7
20	3.3	6.0	6.8	10.2	15.7	19.6	21.4	16.3	16.7	14.0	7.4	6.5
21	3.5	4.0	7.3	10.9	14.3	15.5	18.6	18.7	19.3	14.1	5.4	7.3
22	6.4	7.4	5.8	10.4	15.7	18.7	19.4	14.4	16.5	15.0	4.6	8.3
23	5.9	7.7	4.7	13.5	13.6	16.3	17.1	16.5	13.2	14.6	6.6	7.1
24	6.1	5.9	10.6	10.5	14.2	16.4	18.9	16.2	12.3	12.6	5.6	5.6
25	2.7	5.7	10.6	12.9	16.8	18.1	17.4	15.4	14.4	15.4	2.3	5.1
26	4.6	7.2	11.4	11.3	17.0	15.3	16.4	14.9	15.9	16.2	2.3	2.2
27	3.2	7.2	14.4	13.0	15.0	17.6	15.7	16.8	15.4	14.7	4.4	0.4
28	3.0	8.4	21.4	10.2	13.4	18.2	16.9	18.4	15.4	12.7	3.6	7.1
29	2.8	–	21.8	11.7	16.1	22.7	18.3	17.1	14.6	12.4	2.3	9.9
30	3.1	–	18.4	13.5	13.9	17.8	15.9	15.1	14.6	9.8	4.3	7.0
31	4.8	–	14.4	–	14.6	–	16.2	15.4	–	14.4	–	9.9

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1966												
1	8.8	11.0	11.4	3.2	21.6	20.0	19.0	18.3	22.1	14.8	7.6	5.7
2	6.6	11.2	13.7	9.1	15.0	18.7	17.9	18.2	18.6	15.7	8.2	5.6
3	6.7	12.9	13.0	8.7	16.8	21.6	20.2	19.6	17.3	7.9	6.6	2.4
4	10.8	11.7	12.5	6.3	12.8	18.9	20.9	17.9	19.0	11.6	8.0	8.3
5	11.3	12.1	12.6	7.1	12.9	15.9	17.8	16.8	19.5	13.3	9.1	10.6
6	10.5	10.4	12.3	10.2	13.8	16.2	17.2	18.2	17.9	16.3	9.2	7.3
7	10.8	8.2	12.2	9.7	13.8	19.2	19.2	18.4	18.4	14.6	9.4	10.7
8	7.9	4.6	12.8	8.8	15.4	17.3	19.3	17.9	19.0	14.2	8.5	7.5
9	7.3	2.9	10.9	10.7	13.9	13.9	18.8	17.8	17.1	12.9	9.0	6.6
10	3.5	2.2	12.0	13.9	15.6	17.0	15.7	17.9	19.2	16.0	7.4	6.7
11	3.2	3.4	9.1	11.7	15.7	21.6	18.3	16.6	18.2	15.4	10.4	7.6
12	4.2	4.3	11.8	10.1	14.4	16.5	19.3	17.7	17.8	14.2	11.2	7.2
13	3.5	3.8	14.0	6.7	13.7	20.0	18.9	13.5	16.5	14.0	11.1	6.2
14	3.4	2.5	13.8	4.6	15.7	20.0	18.9	16.3	16.3	16.1	10.7	10.1
15	3.6	3.3	12.1	3.2	18.1	18.7	17.3	19.7	15.7	12.1	10.4	10.9
16	1.8	3.3	12.7	3.2	17.5	19.0	19.4	20.1	16.9	12.7	5.7	10.1
17	2.1	3.9	12.1	5.8	15.5	18.8	18.7	19.8	16.7	14.0	8.3	11.3
18	1.5	4.9	14.3	4.6	14.3	19.5	21.8	20.4	20.3	13.3	7.7	9.5
19	2.0	10.1	12.8	6.3	13.7	18.9	22.7	19.2	19.1	11.2	5.6	11.2
20	2.1	11.9	11.1	12.9	13.9	18.6	22.8	15.5	20.4	14.3	4.6	8.1
21	2.1	8.3	12.1	11.6	17.2	19.9	24.7	14.2	18.7	13.4	6.0	9.5
22	3.3	6.8	10.7	16.6	14.5	20.1	21.3	17.7	18.1	8.2	6.0	10.6
23	2.9	8.7	8.5	13.9	15.6	20.1	21.3	20.0	15.1	10.1	2.3	9.1
24	5.2	11.2	5.7	14.1	15.7	19.7	17.3	20.8	18.0	12.3	6.7	6.1
25	7.7	12.6	8.5	13.1	15.4	19.6	17.3	18.9	14.6	11.2	10.0	8.3
26	7.0	10.7	11.6	13.2	14.6	16.2	16.4	17.2	14.3	10.7	10.7	9.8
27	10.8	10.4	11.1	13.5	15.6	18.6	18.8	17.2	16.3	10.6	8.6	7.9
28	11.8	10.7	12.1	16.7	15.7	20.1	18.2	18.6	16.7	9.9	4.7	10.5
29	11.3	–	10.0	15.1	18.2	22.1	17.9	16.7	16.9	11.9	8.5	8.9
30	9.4	–	11.2	19.8	21.1	21.4	15.7	16.9	16.6	11.8	7.7	5.9
31	8.3	–	10.4	–	24.2	–	15.3	17.9	–	11.8	–	4.9
1967												
1	5.1	11.4	9.4	9.7	13.9	20.1	19.4	19.6	16.5	14.1	7.9	10.2
2	2.9	11.8	10.2	12.6	11.4	17.3	17.9	19.0	16.7	13.3	9.5	10.4
3	2.4	10.3	12.1	11.9	9.4	19.3	17.0	18.2	16.6	13.3	9.3	8.7
4	3.8	9.9	10.9	11.8	11.7	17.7	18.9	15.6	17.0	13.8	8.9	10.4
5	4.3	9.3	11.5	12.7	13.3	16.8	19.8	17.1	15.4	13.5	9.3	10.6
6	7.2	10.7	10.7	10.7	13.4	16.0	18.9	19.5	15.0	15.4	9.0	2.8
7	5.6	8.9	10.7	11.0	14.3	15.6	19.8	20.0	18.0	17.1	8.7	1.3
8	1.0	8.6	7.8	10.7	15.4	16.1	17.4	18.0	17.3	16.9	8.8	0.4
9	5.7	8.3	5.7	10.6	16.7	15.2	20.1	21.0	19.8	17.7	9.6	0.7
10	7.9	6.6	8.6	9.9	16.3	18.3	20.6	22.1	17.4	14.9	11.7	2.3
11	8.9	8.6	7.4	11.1	14.2	20.7	19.1	15.5	16.4	12.2	13.3	6.6
12	8.9	7.7	9.4	12.6	14.4	20.3	23.5	14.3	17.1	13.8	10.6	7.9
13	8.4	8.1	10.2	13.2	12.9	22.8	22.0	17.1	16.9	13.2	11.8	8.2
14	6.7	5.7	12.3	16.7	9.7	21.1	20.0	17.1	20.1	13.9	11.2	7.7
15	8.2	7.1	10.1	15.1	9.9	22.8	21.0	20.1	19.6	12.4	8.4	9.3
16	7.4	8.9	10.4	18.8	9.2	21.1	21.8	17.1	19.4	8.4	6.7	4.0
17	8.7	8.8	11.2	16.0	10.7	23.2	19.6	19.4	15.4	9.9	8.3	1.6
18	10.0	7.1	10.6	13.3	12.4	20.1	20.4	14.3	15.2	12.0	5.7	6.3
19	9.0	7.9	12.4	12.2	15.6	19.3	19.4	17.7	15.7	12.7	7.9	3.4
20	8.9	8.1	12.8	12.3	13.3	16.6	17.5	21.2	16.0	13.6	10.0	10.6
21	7.4	7.9	16.2	10.7	11.9	16.1	19.1	20.2	16.8	13.3	9.4	11.6
22	6.9	5.9	12.0	13.3	12.1	14.1	18.9	20.4	14.8	13.4	8.9	13.1
23	8.3	6.8	10.1	12.7	16.7	16.8	21.1	21.7	15.1	12.7	8.7	9.6
24	8.3	8.2	10.2	15.3	14.6	18.4	17.5	20.9	18.6	13.7	7.9	9.0
25	7.8	10.4	12.1	14.1	15.7	20.0	18.2	21.4	18.1	13.4	7.8	7.1
26	10.7	11.1	7.2	13.8	16.6	17.2	19.9	20.2	17.9	11.8	8.6	10.1
27	12.1	11.6	6.6	16.1	14.6	18.6	17.7	17.4	17.8	10.4	10.6	10.7
28	10.1	8.7	8.3	21.1	14.4	19.5	17.9	18.9	15.7	9.7	10.1	6.9
29	11.7	–	8.8	18.5	16.7	18.4	20.0	18.9	16.8	11.8	11.1	5.7
30	11.6	–	8.5	16.8	16.2	16.4	21.6	17.2	16.2	7.9	12.7	6.1
31	10.6	–	8.4	–	20.2	–	20.4	17.9	–	10.2	–	8.3

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1968												
1	7.3	6.8	6.3	12.1	15.0	19.9	19.4	21.6	15.9	15.5	5.6	10.9
2	6.9	4.6	9.8	7.0	11.9	16.7	15.2	22.4	16.6	17.4	6.6	12.3
3	6.7	5.7	10.9	7.9	11.7	21.9	15.7	22.6	15.3	18.2	7.2	12.1
4	6.1	6.2	9.7	6.9	8.3	17.6	18.3	22.4	19.9	15.1	8.8	10.6
5	6.6	2.9	12.9	9.6	8.2	15.2	18.4	22.7	20.2	17.4	9.8	11.1
6	5.2	3.3	10.9	11.5	10.0	16.6	18.1	21.6	20.1	17.7	8.7	9.6
7	3.3	2.7	9.1	6.5	9.7	15.7	19.3	22.7	18.4	15.1	8.7	8.3
8	4.3	3.3	10.8	12.9	10.0	17.7	20.3	20.7	16.7	15.0	8.1	6.7
9	2.4	4.4	10.0	12.6	11.2	21.7	18.8	19.9	20.6	15.6	9.4	8.9
10	2.2	6.2	12.0	12.6	14.4	24.8	17.1	21.6	21.2	16.3	10.6	5.1
11	3.8	4.9	10.7	13.2	12.9	24.0	18.6	21.6	18.9	18.3	12.3	7.9
12	5.6	6.2	10.7	10.8	13.4	22.9	17.2	21.6	18.2	14.1	14.2	9.7
13	10.4	5.6	11.7	9.3	14.1	22.0	17.7	19.6	15.1	15.3	9.3	9.3
14	13.1	5.4	9.1	11.7	12.4	24.9	17.4	18.8	16.1	13.4	9.4	6.8
15	9.2	8.3	7.8	11.4	15.1	22.7	18.2	14.9	15.9	12.9	7.3	4.2
16	11.1	6.1	11.8	10.7	14.8	25.5	17.7	18.9	16.4	11.0	7.3	4.2
17	10.1	8.8	5.9	13.3	13.8	22.4	20.4	18.2	16.7	13.1	6.6	5.6
18	10.9	7.8	9.2	14.4	13.5	19.9	19.8	18.4	15.9	14.4	6.4	5.7
19	10.4	7.7	9.6	16.8	13.5	16.2	19.9	18.5	15.4	16.2	9.7	6.2
20	8.2	8.7	8.3	17.1	12.5	18.3	22.3	21.6	13.3	16.7	13.4	9.7
21	7.9	4.9	9.6	10.9	13.3	18.3	22.7	21.2	15.1	15.6	14.2	10.3
22	8.3	4.9	10.6	14.7	13.3	15.0	17.2	24.0	18.0	15.0	10.9	10.0
23	8.7	5.3	9.7	16.0	14.7	16.2	18.9	22.1	16.3	16.1	10.0	6.0
24	7.9	7.9	11.6	17.2	17.9	19.6	17.8	20.9	17.7	12.3	12.6	3.3
25	9.3	5.1	11.0	17.1	13.7	18.6	20.4	17.9	15.6	11.2	13.7	3.7
26	10.4	6.3	11.7	14.7	13.3	17.9	19.4	17.4	18.2	14.1	8.5	1.3
27	8.2	6.1	12.7	13.7	17.3	16.9	22.7	21.5	14.8	14.9	9.5	2.3
28	6.9	7.4	17.4	14.0	21.8	15.2	21.9	20.8	14.8	15.9	9.9	2.7
29	11.8	7.4	9.9	13.3	23.2	20.0	19.9	18.1	15.6	13.9	8.1	3.7
30	12.8	–	12.2	12.1	21.6	21.4	19.3	18.4	14.8	15.4	7.0	4.3
31	10.6	–	10.6	–	18.6	–	22.1	18.9	–	12.8	–	5.2
1969												
1	6.6	4.3	6.5	10.1	11.9	16.6	17.9	19.4	17.2	15.9	14.0	7.7
2	8.2	0.4	6.6	12.9	11.7	14.7	17.4	18.4	19.2	16.3	15.1	10.2
3	6.7	2.8	7.9	15.0	10.9	15.5	18.2	20.6	16.7	17.3	9.4	7.8
4	6.6	7.9	7.4	14.5	11.7	16.8	20.6	20.5	17.9	15.4	12.2	3.8
5	2.2	7.7	9.4	14.8	12.7	17.0	16.1	18.6	18.5	17.4	7.7	7.3
6	1.9	2.8	9.7	13.5	9.6	17.7	16.6	18.9	15.7	15.1	10.8	9.7
7	5.6	1.7	10.8	14.6	12.8	20.8	15.6	22.6	18.5	17.2	9.2	10.9
8	5.4	1.8	11.7	17.8	15.9	21.1	17.2	23.2	20.9	18.2	7.3	10.8
9	8.1	2.6	4.0	12.6	14.6	22.3	19.4	23.8	20.1	21.3	5.6	7.8
10	6.1	8.1	4.9	14.9	18.3	23.2	23.3	21.4	14.7	20.7	7.5	8.9
11	6.3	8.9	3.7	14.6	16.3	23.9	21.6	21.3	14.1	19.3	4.1	3.4
12	7.7	5.6	2.3	11.0	16.5	25.0	21.3	15.2	19.0	15.4	3.9	2.4
13	7.5	3.8	2.8	13.4	17.2	16.3	21.2	20.6	17.5	16.9	5.5	7.7
14	5.9	2.6	5.0	14.9	16.4	19.4	25.3	20.4	14.6	16.3	3.6	7.4
15	2.8	1.1	8.4	12.3	17.0	18.4	26.4	18.5	15.5	17.7	4.8	3.9
16	4.6	1.7	3.6	13.1	18.4	18.3	19.9	19.6	15.5	16.7	4.3	4.6
17	6.7	2.8	3.4	12.9	12.3	16.1	17.8	22.0	16.1	18.2	8.0	4.1
18	6.2	2.9	3.8	13.0	13.7	17.6	18.3	21.0	20.4	18.0	11.8	4.8
19	5.8	2.8	6.0	11.2	12.4	16.7	22.1	19.3	17.8	14.1	10.6	7.9
20	11.8	3.4	11.0	10.3	13.3	15.1	22.9	18.3	16.4	13.2	7.2	11.0
21	10.5	3.2	7.3	7.1	18.9	14.7	23.3	17.7	19.0	15.0	7.2	11.2
22	9.0	7.7	7.2	8.4	18.6	16.3	21.5	16.1	17.9	15.2	7.0	9.1
23	11.1	8.6	3.7	13.4	14.0	18.2	21.9	17.4	18.9	15.6	6.6	9.5
24	11.8	4.4	9.0	12.3	16.8	20.5	20.7	16.0	18.7	14.2	6.0	5.9
25	11.8	4.5	10.1	14.9	16.6	17.3	21.3	18.2	16.8	16.2	6.3	4.4
26	9.5	5.3	7.8	12.9	13.3	18.8	19.0	18.4	15.7	15.6	5.8	3.5
27	8.0	4.6	7.7	10.1	15.3	18.6	21.3	18.4	15.4	15.9	6.7	6.2
28	6.1	4.9	10.9	12.6	16.4	17.8	17.8	16.3	14.9	13.9	1.4	5.5
29	8.4	–	12.2	11.2	14.5	16.3	17.7	19.6	14.3	11.7	3.7	4.1
30	7.9	–	12.4	11.1	17.0	17.8	20.0	18.3	14.0	11.6	8.3	6.7
31	4.9	–	10.0	–	17.1	–	22.3	18.3	–	12.2	–	2.7

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1970												
1	5.6	10.2	10.2	7.6	13.9	17.2	14.9	24.1	16.7	16.1	13.2	8.3
2	7.3	6.6	6.6	10.7	18.1	20.5	15.4	23.9	18.3	13.9	13.7	11.3
3	0.2	8.2	5.1	10.1	18.1	23.3	17.2	23.4	14.5	14.7	11.2	10.7
4	-0.6	4.1	6.0	11.6	17.7	20.1	19.6	23.4	18.8	15.1	10.6	7.3
5	0.6	4.0	6.4	10.7	16.2	20.5	20.5	24.0	18.6	13.7	11.5	8.9
6	1.1	3.4	7.2	9.6	14.1	20.6	18.3	23.3	17.1	13.3	8.3	7.6
7	3.2	5.9	5.2	8.7	15.4	24.0	23.7	21.3	18.2	11.8	9.4	7.3
8	4.5	3.6	7.4	9.6	18.6	24.2	22.2	17.9	15.5	13.1	12.2	5.4
9	8.2	2.3	7.8	9.7	14.8	26.2	17.2	19.3	13.5	13.8	9.6	6.2
10	7.9	4.9	6.2	5.1	13.9	27.0	16.9	19.3	16.7	15.3	12.7	6.6
11	6.6	4.2	7.2	6.8	17.7	25.4	16.4	21.1	13.9	13.8	7.9	9.4
12	7.2	2.6	7.8	4.2	19.6	18.9	20.9	22.0	14.3	16.3	5.6	8.5
13	8.8	3.4	6.7	12.1	20.3	23.2	17.9	17.8	13.8	15.6	6.2	7.1
14	8.9	1.7	8.4	12.2	20.0	23.1	15.1	18.6	15.4	17.0	5.7	8.0
15	6.8	4.5	9.8	14.7	18.3	22.8	15.8	18.0	15.7	14.8	7.1	9.4
16	6.3	2.9	10.6	15.3	15.5	18.7	19.1	13.3	16.7	15.1	7.8	10.1
17	9.3	4.0	12.1	15.7	18.8	20.5	20.3	15.5	18.1	13.2	6.2	10.7
18	10.7	5.9	7.8	13.6	16.2	17.2	17.8	17.1	18.6	14.4	3.9	12.2
19	9.3	8.9	10.9	12.2	13.3	23.2	15.4	18.4	17.1	9.7	7.3	11.2
20	10.7	9.4	12.8	12.3	15.0	19.0	14.9	18.4	21.2	7.2	6.6	5.6
21	11.2	11.2	9.2	12.4	14.2	18.8	16.7	16.7	19.3	8.9	5.9	4.2
22	7.7	8.3	10.0	14.4	16.4	19.4	19.4	18.6	19.3	12.0	7.2	5.7
23	6.8	8.0	10.6	12.8	17.7	16.3	21.1	17.7	20.1	12.7	12.9	8.2
24	7.6	7.1	8.1	13.1	17.2	18.8	21.6	21.3	19.3	13.0	12.8	5.7
25	7.3	6.7	11.7	10.7	17.1	18.4	17.4	20.5	15.8	11.2	12.2	2.8
26	5.2	7.9	8.1	11.6	19.4	18.2	17.3	19.4	16.4	10.6	11.7	5.1
27	7.0	7.0	8.3	10.0	19.0	20.1	19.4	23.2	18.1	12.7	12.2	2.9
28	7.6	7.4	10.8	11.2	15.7	17.2	19.1	23.8	18.6	12.7	12.2	3.4
29	5.1	–	11.4	13.2	15.1	16.1	16.3	22.4	16.8	15.2	8.9	4.3
30	5.4	–	9.3	16.1	15.8	14.9	17.3	21.2	14.0	11.1	8.3	4.6
31	9.3	–	8.9	–	19.3	–	21.6	17.4	–	16.1	–	1.7
1971												
1	2.8	2.6	8.9	9.3	15.6	19.4	22.3	18.2	19.4	19.0	16.0	6.2
2	5.2	9.1	10.1	7.7	17.1	20.6	20.5	21.8	17.7	20.0	16.1	6.6
3	1.2	10.1	10.2	8.7	16.1	18.3	22.6	18.8	15.0	16.5	15.1	9.6
4	3.9	8.9	6.1	7.2	17.0	18.4	20.4	23.0	19.2	16.2	14.1	10.8
5	8.3	7.2	8.4	7.8	18.2	16.4	21.1	19.1	20.7	17.3	11.0	9.4
6	12.7	6.8	8.2	10.6	15.6	17.2	25.5	14.3	22.0	18.8	12.1	8.3
7	11.2	9.0	9.9	13.2	16.7	17.7	25.9	17.5	22.3	20.9	12.2	5.4
8	12.6	7.8	9.0	12.7	16.8	12.1	20.6	18.5	20.2	14.8	7.9	8.3
9	12.9	10.5	11.3	14.4	16.1	13.8	19.4	20.9	21.6	16.4	5.3	10.4
10	12.4	7.3	11.1	17.0	20.0	15.9	24.6	17.3	17.6	16.2	9.7	10.1
11	9.4	7.9	12.2	17.2	16.0	11.8	23.4	17.7	17.7	16.6	10.4	9.2
12	8.9	11.1	12.9	15.4	18.4	13.0	18.6	13.9	21.1	10.3	11.5	10.2
13	7.8	3.9	9.7	15.6	17.2	14.0	17.1	13.7	21.1	10.0	8.9	10.6
14	6.7	6.9	9.6	15.6	18.9	13.8	19.1	14.6	19.4	11.8	11.7	11.7
15	6.6	2.7	8.5	17.8	12.7	14.1	20.1	18.5	22.2	13.2	11.6	12.2
16	9.0	6.1	9.0	10.1	13.3	14.7	17.2	17.2	22.1	15.4	8.7	12.3
17	10.7	9.4	8.2	10.4	14.0	14.9	18.8	18.3	19.7	12.8	11.6	10.9
18	7.6	9.6	4.8	14.3	15.4	14.4	19.2	20.6	21.1	13.5	4.9	11.5
19	5.9	10.1	6.2	13.8	14.3	15.3	19.5	20.9	18.1	12.4	3.3	10.5
20	6.6	9.9	8.6	13.9	13.8	16.5	20.7	18.7	18.8	12.1	11.6	14.3
21	7.3	9.9	9.4	17.2	14.4	16.9	20.0	22.9	18.3	17.2	6.1	9.2
22	8.6	9.8	9.4	10.6	11.8	17.8	15.5	16.3	19.5	18.7	7.9	6.6
23	8.1	10.9	11.1	7.7	12.9	19.7	19.9	15.1	17.4	14.5	10.0	10.6
24	8.6	10.9	14.4	7.1	14.7	18.3	17.8	16.7	12.9	12.4	8.5	10.7
25	8.1	10.3	11.3	9.3	16.5	18.2	22.2	21.2	14.2	12.2	11.9	10.3
26	6.6	9.9	10.6	9.6	14.9	17.3	22.8	17.2	16.2	12.6	10.2	10.0
27	7.7	8.2	9.6	11.7	13.5	15.5	20.6	18.3	16.8	12.2	7.2	6.8
28	4.4	8.3	13.3	13.4	12.8	17.9	22.3	18.3	15.7	12.5	3.7	3.5
29	5.1	–	10.1	11.3	13.8	17.3	21.6	17.4	16.3	12.8	6.7	5.1
30	1.9	–	10.4	11.6	16.6	18.1	21.9	17.3	21.1	12.8	5.8	4.4
31	4.2	–	9.5	–	17.8	–	17.6	20.2	–	14.4	–	5.8

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1972												
1	6.4	7.1	9.8	13.3	12.1	14.5	16.0	15.3	22.8	14.1	12.8	8.5
2	3.7	8.1	7.9	13.1	16.3	13.5	18.9	16.9	23.5	14.7	13.9	5.3
3	4.8	8.3	6.6	13.9	15.5	14.6	12.9	16.5	18.6	15.6	10.6	9.1
4	3.7	8.8	6.1	12.6	17.0	13.2	15.9	17.4	15.9	17.6	9.7	9.2
5	3.5	7.5	9.2	11.0	16.0	15.0	16.8	16.4	18.6	15.3	14.2	8.4
6	5.5	7.0	5.7	12.4	11.8	14.5	17.4	19.1	17.8	15.8	14.1	5.0
7	7.6	6.7	8.4	13.0	12.0	17.0	17.6	19.4	14.9	15.4	9.0	6.3
8	8.2	7.9	8.9	12.5	10.9	16.5	16.1	19.4	16.0	16.6	9.7	2.7
9	8.5	6.5	8.7	13.7	14.2	16.9	-	17.0	13.9	15.9	11.5	6.4
10	9.1	7.0	8.0	10.0	15.1	15.7	20.4	16.5	13.9	12.4	9.9	4.6
11	7.3	5.5	7.4	11.1	10.9	14.4	16.8	14.6	14.1	13.0	6.5	9.0
12	8.6	7.0	8.9	11.9	12.1	14.6	17.7	16.2	15.6	12.8	4.2	12.0
13	5.9	8.5	7.0	11.5	14.0	17.5	20.3	20.9	15.6	15.4	6.5	12.0
14	8.1	7.5	11.6	12.7	12.6	18.1	21.9	18.1	16.9	13.8	4.2	12.6
15	6.3	9.5	13.0	12.3	13.4	15.6	25.0	14.6	17.5	15.4	5.2	10.0
16	7.8	6.2	8.7	13.7	16.8	18.0	25.1	17.7	15.3	12.4	5.1	11.3
17	7.7	8.4	15.5	17.2	15.4	15.8	26.5	16.2	15.0	11.2	3.5	11.6
18	9.0	6.8	13.1	12.6	16.4	16.2	25.9	17.5	14.0	11.3	6.3	11.8
19	5.6	4.8	6.9	13.5	14.1	15.9	26.6	19.5	12.6	12.1	9.4	11.9
20	3.8	4.3	12.3	13.4	13.5	15.5	22.5	19.7	16.4	9.9	7.4	8.9
21	8.8	5.5	13.5	15.6	13.1	16.0	19.2	22.4	17.8	12.5	7.8	8.5
22	9.9	6.2	10.8	12.2	16.2	14.6	17.8	23.4	18.2	14.2	7.2	7.5
23	10.9	6.6	14.7	15.9	11.5	13.3	23.9	16.5	19.2	13.1	5.0	5.9
24	8.4	6.9	15.5	13.9	15.7	16.4	19.4	18.2	14.4	14.0	4.2	9.4
25	8.9	8.9	10.4	16.4	15.5	17.4	18.6	18.2	13.8	13.4	7.8	9.6
26	5.6	9.7	9.9	12.4	14.2	17.0	22.6	19.1	16.4	13.5	8.6	9.4
27	6.0	10.0	6.7	12.8	14.4	14.9	25.3	15.4	16.2	9.1	10.2	8.5
28	5.6	11.5	11.2	11.6	17.0	16.4	19.5	15.0	15.6	12.2	8.4	8.4
29	2.8	8.4	10.1	11.9	14.1	15.4	17.0	16.6	15.9	13.6	10.0	6.6
30	1.4	–	12.0	10.5	13.9	14.9	15.6	19.2	16.9	11.9	9.6	10.4
31	2.5	–	11.4	–	14.8	–	17.8	19.7	–	11.6	–	11.0
1973												
1	11.1	10.4	9.3	10.2	13.1	16.5	18.6	22.6	17.8	15.4	13.6	4.2
2	10.4	13.5	9.4	7.4	13.1	14.7	18.7	19.7	14.7	17.2	14.4	8.1
3	7.2	9.0	10.0	11.1	9.4	15.9	22.4	18.7	19.7	15.6	12.9	10.2
4	8.1	9.7	10.3	13.1	14.1	18.1	21.5	15.1	21.7	13.7	12.2	10.5
5	7.8	9.8	8.9	11.2	15.1	21.6	22.1	17.5	22.2	14.2	6.0	9.4
6	6.9	11.0	7.9	9.1	14.7	21.3	18.1	15.9	20.1	15.9	8.0	6.7
7	6.2	9.4	11.1	9.9	13.4	23.2	18.5	18.2	19.4	14.3	13.3	9.8
8	6.9	5.6	8.3	8.7	14.4	19.6	20.2	18.6	22.9	13.2	13.9	4.7
9	6.2	5.5	10.9	9.1	12.4	20.5	16.8	20.9	21.0	13.6	9.0	8.5
10	6.9	6.5	6.8	10.4	12.3	15.8	18.3	18.2	17.2	9.6	7.9	9.9
11	6.7	8.8	4.7	9.8	13.2	18.4	18.4	20.1	19.5	9.2	10.4	5.8
12	7.2	2.1	9.1	11.3	11.9	17.1	19.5	20.8	19.1	9.3	12.3	8.2
13	6.5	2.0	7.4	12.6	14.5	14.9	17.4	26.0	15.7	10.7	8.5	9.8
14	7.6	1.2	6.4	12.3	13.6	17.4	19.1	26.4	16.5	8.0	7.6	5.5
15	7.6	2.7	7.8	16.8	14.8	20.0	18.6	27.1	18.5	7.0	7.8	9.4
16	3.1	2.7	10.2	14.6	15.5	18.8	23.0	21.3	20.5	9.1	5.5	4.0
17	1.3	3.8	12.9	13.6	15.1	18.4	18.8	18.8	18.8	8.3	9.9	3.9
18	6.2	7.5	13.5	14.5	16.6	21.7	16.4	16.3	14.9	11.3	11.5	7.2
19	6.8	11.8	10.3	12.3	17.6	18.2	18.5	18.2	17.2	12.5	7.6	7.9
20	4.8	12.3	12.4	11.5	13.1	17.9	15.6	14.6	15.9	14.2	7.9	8.1
21	4.2	9.4	14.2	10.8	15.5	24.5	14.0	14.6	15.7	12.9	9.8	7.7
22	9.9	7.1	13.7	10.1	17.1	24.1	16.1	16.2	13.7	12.5	9.8	5.1
23	10.8	6.2	15.4	12.3	17.2	18.4	19.3	22.7	14.8	11.7	11.5	5.0
24	12.6	6.6	11.8	12.1	18.6	16.4	16.1	22.5	11.5	12.4	11.2	5.7
25	9.3	1.9	11.7	15.6	15.9	18.6	20.5	22.6	14.9	13.7	4.6	10.7
26	8.7	4.9	9.9	12.2	19.9	18.2	15.7	21.4	16.0	12.2	1.5	11.1
27	8.9	6.2	9.6	13.8	17.1	21.7	20.6	20.2	13.7	13.4	2.7	10.4
28	11.0	11.0	12.1	6.9	17.8	20.8	23.5	18.7	11.6	11.1	10.0	11.1
29	10.3	–	11.5	9.7	16.7	19.3	23.7	19.0	13.0	10.1	2.9	11.5
30	6.4	–	10.8	10.9	16.7	19.8	21.7	17.8	13.3	11.5	3.8	5.3
31	7.9	–	11.7	–	13.9	–	22.9	20.7	–	11.6	–	4.8

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1974												
1	7.6	9.0	6.1	11.9	8.5	15.6	18.6	17.9	16.6	10.7	10.8	12.4
2	7.1	6.6	5.7	11.6	9.1	16.0	14.3	19.1	11.4	10.3	10.7	9.0
3	8.3	6.1	6.9	15.6	7.8	14.5	17.2	18.6	16.4	12.3	7.6	12.0
4	11.8	7.6	6.1	18.5	14.0	13.9	15.4	20.9	14.3	10.6	8.4	6.3
5	8.0	3.1	7.0	16.7	13.2	15.8	17.8	20.5	14.1	12.0	8.8	9.0
6	8.0	4.1	9.9	15.8	12.7	13.2	19.2	18.5	17.1	10.2	8.0	10.8
7	8.4	6.1	12.8	16.6	14.2	14.3	21.3	19.3	12.9	11.6	11.0	11.4
8	8.5	10.8	8.2	18.2	10.8	15.0	18.3	19.1	16.7	13.9	11.7	11.3
9	6.2	9.1	4.4	16.0	11.7	12.9	18.5	16.7	17.7	13.2	11.0	4.1
10	9.9	10.4	5.3	16.3	12.9	13.6	19.0	18.9	15.9	11.9	9.6	5.3
11	11.4	8.0	6.9	7.1	15.0	17.8	17.8	18.5	15.1	10.0	6.6	8.7
12	7.1	6.0	6.1	7.9	12.3	19.8	18.0	18.7	16.2	10.4	8.1	9.4
13	7.9	4.9	7.9	8.6	13.3	19.1	16.3	19.3	16.7	11.6	10.4	9.1
14	9.6	8.7	9.0	13.6	16.2	18.3	16.6	19.4	13.7	11.9	8.1	6.5
15	6.5	9.3	8.9	17.8	17.0	16.5	18.6	22.0	18.3	12.5	7.6	8.9
16	8.2	8.5	11.6	18.2	13.4	17.7	15.6	19.0	13.1	12.3	7.0	5.7
17	10.1	7.4	7.7	12.9	11.8	14.7	18.0	18.7	15.9	12.0	6.9	5.5
18	10.5	7.0	9.4	15.0	16.5	14.2	19.0	17.4	14.9	10.3	6.4	8.5
19	9.7	8.1	10.0	13.8	18.2	16.3	17.8	19.5	14.7	7.1	5.3	11.1
20	9.0	9.3	10.7	9.1	17.6	18.6	20.0	18.1	15.0	8.5	5.5	11.8
21	8.8	9.3	9.0	12.6	16.6	24.5	21.5	18.3	13.3	9.3	5.0	11.5
22	9.6	7.4	12.7	14.1	14.0	19.5	16.3	18.2	13.6	10.0	5.6	12.4
23	8.3	10.0	11.7	15.7	14.1	21.0	14.6	19.8	11.9	9.9	6.5	11.5
24	7.8	9.1	6.7	16.1	15.2	21.1	17.6	19.2	12.5	10.7	8.4	7.1
25	8.8	9.2	7.7	14.7	16.0	17.5	16.4	19.0	12.4	10.5	6.2	12.1
26	8.7	10.0	10.6	13.0	15.1	13.9	16.7	16.9	12.4	11.7	7.9	9.6
27	8.8	8.8	10.5	11.1	15.7	15.5	16.4	17.5	12.1	9.1	7.5	12.4
28	5.7	4.7	9.9	10.6	14.6	16.6	17.4	15.4	11.2	7.3	7.3	11.5
29	9.0	–	13.7	10.7	15.7	20.5	15.6	17.4	12.8	6.8	9.4	7.0
30	9.0	–	13.5	12.1	14.2	21.8	14.7	18.6	12.9	10.1	11.0	10.6
31	7.6	–	15.0	–	16.0	–	14.8	15.7	–	10.6	–	10.7
1975												
1	9.1	11.6	8.3	10.9	12.8	13.2	23.5	24.6	22.6	14.9	11.0	8.3
2	9.4	11.7	11.1	8.2	11.1	12.5	25.0	25.7	20.0	13.7	11.6	7.3
3	6.7	7.8	10.6	8.1	15.6	13.1	21.4	28.9	17.9	13.6	10.7	7.2
4	10.4	5.7	9.7	9.5	15.5	16.0	21.3	28.4	15.4	13.7	10.8	9.6
5	10.0	4.8	12.0	8.4	15.3	18.7	21.2	23.7	16.3	17.1	9.4	11.0
6	8.9	5.5	11.6	11.1	16.8	19.7	23.8	23.1	19.3	14.5	10.9	10.5
7	7.5	6.8	8.9	9.0	17.3	22.9	24.0	22.6	20.0	13.6	10.5	9.8
8	9.0	6.8	9.5	6.5	15.3	24.6	16.9	23.3	17.8	13.8	11.0	6.2
9	9.9	6.1	9.3	7.7	10.4	23.9	19.1	17.5	15.4	14.1	9.0	6.9
10	9.6	8.1	9.4	11.2	10.7	25.1	21.8	22.7	17.4	11.0	7.9	6.0
11	10.9	7.0	7.4	10.4	14.7	25.7	19.5	24.2	13.2	11.3	8.2	5.9
12	7.5	6.5	8.0	13.8	14.3	18.3	20.0	23.3	15.4	10.0	8.7	2.6
13	11.5	6.1	7.9	14.1	15.4	18.8	21.2	21.8	15.1	11.2	7.8	5.6
14	8.7	6.4	7.5	14.7	12.8	15.7	22.3	22.5	12.6	12.7	10.9	7.7
15	9.1	7.5	8.9	14.8	13.3	16.8	20.6	20.4	15.0	10.5	12.4	5.8
16	5.3	11.5	4.9	14.3	15.0	15.6	18.9	20.6	14.3	11.3	6.8	8.4
17	3.8	8.4	6.7	15.2	16.9	18.1	20.5	17.7	15.0	11.6	5.6	3.4
18	4.5	8.1	6.3	14.3	18.9	16.7	22.6	19.0	16.2	12.0	10.5	6.4
19	9.3	7.4	6.8	12.6	20.9	20.1	22.9	20.9	14.7	12.5	12.5	6.8
20	5.0	6.3	9.7	12.9	19.5	19.4	21.5	20.0	15.5	12.7	8.9	7.8
21	9.9	8.8	6.9	15.1	16.5	22.9	18.3	17.5	16.4	12.2	8.0	9.0
22	10.1	9.9	10.3	16.0	13.1	25.1	17.2	17.0	17.3	12.7	11.2	7.9
23	5.6	9.2	10.9	17.6	14.1	22.2	16.5	19.0	14.9	15.4	10.8	8.0
24	7.5	10.5	9.9	18.9	16.3	19.1	15.7	18.9	14.4	16.8	10.5	9.4
25	4.9	8.3	10.3	22.6	13.6	25.7	15.9	18.0	13.1	14.9	9.1	9.9
26	8.9	7.9	7.6	20.0	18.8	17.1	22.0	23.7	12.9	12.6	8.9	8.2
27	6.9	9.0	5.1	14.0	18.5	16.8	21.3	25.8	8.4	13.5	8.2	8.6
28	7.0	8.9	7.0	9.4	18.9	18.4	23.5	22.5	13.8	14.9	4.8	9.5
29	11.7	–	6.9	11.0	19.1	22.3	20.2	15.6	16.3	13.9	3.7	10.6
30	9.9	–	7.7	10.5	11.6	22.2	20.8	15.0	14.2	14.8	6.5	10.4
31	10.1	–	10.7	–	14.2	–	21.0	20.9	–	13.3	–	5.0

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1976												
1	3.8	2.2	9.3	8.2	12.7	16.8	26.2	18.0	19.0	13.8	9.1	2.6
2	11.9	1.4	9.7	9.0	13.7	16.5	28.1	16.5	15.9	13.2	8.0	1.2
3	5.3	3.6	9.3	11.6	12.7	18.0	26.9	20.4	19.4	14.5	9.1	-1.3
4	9.9	3.7	10.1	12.7	14.0	16.7	27.1	18.8	18.6	12.4	8.4	-1.2
5	9.6	4.1	10.8	11.7	15.7	19.0	24.9	17.3	17.7	16.0	8.0	6.2
6	10.1	5.0	5.2	11.7	18.0	21.8	18.3	17.8	17.8	13.7	10.4	4.7
7	9.9	8.5	3.8	11.9	17.4	20.4	23.0	21.6	19.1	12.7	7.1	4.9
8	7.7	9.1	4.4	13.4	15.5	22.8	23.9	21.4	15.9	14.7	9.4	5.4
9	9.0	11.9	7.5	14.0	15.6	19.0	19.4	24.5	12.3	14.0	7.6	2.6
10	11.4	5.6	8.0	13.1	14.6	16.5	18.5	25.1	12.5	15.9	7.9	1.2
11	10.5	8.2	7.0	9.5	16.4	18.6	19.3	24.4	13.7	14.0	3.5	4.0
12	10.1	9.8	6.1	13.4	13.0	17.6	22.1	20.1	14.0	10.4	3.4	5.4
13	9.4	7.9	7.0	11.5	13.5	18.6	18.9	20.8	15.0	12.5	9.1	6.7
14	7.6	6.4	5.2	10.6	13.9	19.6	19.4	23.0	14.6	8.2	9.2	6.4
15	8.4	8.0	7.1	13.3	12.1	18.6	19.8	24.3	12.4	10.4	9.0	5.1
16	9.1	5.1	7.5	17.1	14.7	18.5	18.9	26.3	14.9	-	8.9	3.2
17	7.8	2.9	10.4	15.1	13.0	19.9	19.4	26.4	15.1	11.8	9.1	3.7
18	7.1	5.7	9.3	13.6	12.9	15.3	17.9	23.3	17.3	11.7	9.8	4.6
19	10.6	7.0	5.6	16.7	14.8	16.1	18.4	23.8	15.6	11.6	9.3	4.4
20	6.0	7.7	8.1	15.9	13.7	18.5	18.1	25.5	18.9	11.3	7.5	2.9
21	9.0	9.6	9.0	17.0	13.4	18.8	19.4	25.1	14.5	11.9	9.1	4.4
22	10.4	11.6	6.9	11.2	17.9	21.8	17.6	22.8	13.2	11.2	7.2	7.6
23	3.5	11.5	7.9	13.6	16.7	21.7	17.2	24.4	14.7	7.4	8.1	7.8
24	2.4	9.6	11.3	12.1	17.5	22.1	18.7	24.9	14.4	11.3	10.2	5.4
25	2.1	10.5	11.9	15.5	14.5	22.5	18.8	27.1	13.9	9.4	9.1	1.7
26	4.7	11.5	9.4	14.1	13.1	20.6	16.9	27.0	17.6	8.4	11.0	3.4
27	6.7	10.1	13.9	9.8	14.3	24.2	21.2	23.5	15.5	12.2	10.7	3.6
28	7.4	10.3	11.0	12.1	13.0	25.9	20.4	19.5	17.1	11.6	7.4	1.0
29	6.8	8.2	10.1	14.7	15.9	28.6	19.0	17.1	16.2	9.4	5.1	4.0
30	2.5	–	10.4	13.2	16.6	28.9	18.2	19.6	16.3	9.5	0.7	2.9
31	2.4	–	11.7	–	14.2	–	16.7	19.3	–	9.6	–	2.0
1977												
1	1.4	5.6	11.1	9.1	11.9	22.0	19.1	22.6	18.9	12.1	8.3	5.6
2	1.5	8.9	14.0	8.0	10.5	23.1	17.5	17.4	16.5	13.7	8.7	7.0
3	6.4	6.8	9.8	8.1	10.3	23.6	22.5	18.3	17.1	14.8	9.7	7.8
4	10.2	7.5	10.5	10.7	14.0	18.9	23.1	17.5	18.9	12.0	9.9	7.0
5	9.5	7.7	11.6	10.8	12.9	14.3	25.1	18.0	17.0	11.9	10.9	7.8
6	5.5	8.9	8.4	8.7	12.9	12.9	26.1	18.4	17.5	11.8	11.6	6.0
7	6.9	6.8	11.4	6.8	9.7	13.7	28.4	20.3	15.5	13.5	10.3	4.3
8	7.5	8.0	12.4	7.0	11.8	13.6	17.1	19.9	14.2	13.9	8.9	5.1
9	3.9	9.1	11.0	11.2	12.7	16.7	25.3	22.1	14.9	12.7	14.4	9.2
10	3.8	7.8	9.9	11.6	16.7	14.2	24.4	23.0	17.2	13.3	15.3	10.0
11	0.4	3.9	9.6	10.6	14.5	8.5	25.2	23.7	19.2	15.0	10.0	9.0
12	-1.7	4.4	10.0	14.7	11.7	12.1	24.5	22.9	16.6	13.2	3.9	10.2
13	0.9	8.0	7.9	10.7	12.6	17.9	17.8	21.9	16.9	15.5	10.1	11.1
14	3.2	6.0	9.6	11.0	11.7	16.6	18.6	22.4	16.8	14.7	8.9	10.7
15	3.0	6.1	10.1	12.6	13.1	14.7	18.1	20.1	16.3	16.2	5.9	8.9
16	3.3	7.1	11.2	11.4	13.9	18.4	19.4	20.3	14.5	17.5	3.6	8.4
17	4.0	7.0	10.8	11.0	14.0	13.9	18.4	19.5	13.7	17.4	4.5	6.6
18	5.0	7.7	10.1	7.9	15.1	19.2	16.4	18.1	16.0	16.7	6.1	7.0
19	7.3	9.0	9.9	11.4	14.7	17.2	17.6	19.9	15.6	16.2	7.7	9.0
20	7.4	4.2	9.5	12.6	17.5	19.0	16.7	15.5	10.4	15.6	2.5	8.4
21	8.1	5.0	7.8	13.2	19.1	21.0	17.2	15.6	11.8	15.9	5.7	8.1
22	7.2	7.5	7.4	13.3	21.1	23.6	23.1	19.7	13.4	14.4	6.9	11.2
23	7.9	5.3	7.1	10.5	19.4	24.4	19.2	20.6	13.9	13.7	7.9	12.6
24	8.0	4.2	10.7	14.3	17.2	18.9	18.9	15.1	14.1	14.6	4.6	8.7
25	5.4	4.1	8.2	15.3	18.0	16.0	16.8	18.4	17.5	12.1	5.0	7.5
26	6.0	5.9	8.0	11.7	20.1	17.5	15.4	15.6	15.9	13.9	-1.5	8.1
27	4.9	5.5	5.8	10.4	19.2	17.4	17.9	16.2	16.4	12.4	3.0	3.7
28	4.5	7.5	7.3	10.7	20.2	16.2	18.0	16.0	15.0	13.7	1.4	6.9
29	2.2	–	8.4	12.0	19.6	17.2	19.2	18.9	15.0	13.4	1.9	8.2
30	2.2	–	10.5	10.9	14.6	16.0	21.4	14.9	14.9	14.3	-0.1	8.5
31	1.9	–	13.5	–	18.7	–	21.3	18.3	–	9.7	–	8.9

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1978												
1	8.1	7.6	8.0	9.1	8.6	23.8	16.6	15.9	16.1	15.6	13.8	6.6
2	6.7	7.0	11.1	10.9	9.1	22.7	16.0	19.6	16.7	12.8	12.6	9.1
3	5.4	8.4	10.1	10.7	12.5	22.8	14.7	14.6	18.4	12.6	14.1	10.1
4	7.9	9.8	8.7	11.7	12.8	20.5	12.3	18.1	17.4	14.8	15.5	6.3
5	8.8	7.8	7.4	11.8	13.3	17.1	15.8	19.7	16.1	17.4	14.6	8.6
6	8.4	6.9	9.4	9.5	16.1	18.3	18.1	16.3	16.6	15.9	13.6	8.2
7	8.0	6.8	9.5	9.0	13.5	14.5	19.1	17.0	19.1	16.9	14.7	10.1
8	6.8	4.4	12.1	9.6	13.4	15.1	16.3	14.4	20.2	18.1	11.6	9.7
9	3.9	1.9	10.7	9.5	20.1	14.3	18.0	14.9	17.6	16.9	12.4	12.2
10	2.8	1.7	13.4	4.8	19.9	17.4	17.7	20.3	18.7	15.1	12.8	13.1
11	3.9	1.1	9.5	7.9	17.5	16.8	21.3	19.3	15.7	18.3	13.2	12.9
12	3.8	1.7	10.1	8.0	12.6	17.7	23.0	20.0	17.1	15.7	12.1	9.2
13	7.8	3.1	9.9	11.2	12.8	18.5	23.6	16.2	18.1	16.1	13.1	7.9
14	5.9	4.4	10.0	11.0	13.3	13.1	20.2	19.0	16.2	12.3	15.1	5.2
15	4.6	2.9	8.1	9.9	15.1	12.0	16.2	16.3	17.9	11.8	13.6	6.5
16	2.6	2.7	6.1	13.9	17.2	18.9	18.1	17.0	17.1	11.4	10.3	4.7
17	0.6	3.3	6.7	9.4	17.1	21.7	17.6	18.7	16.5	11.8	13.6	4.0
18	4.0	2.9	10.4	8.4	16.8	24.7	19.1	19.6	14.6	12.0	12.1	5.1
19	4.4	2.4	10.1	9.5	17.3	17.1	15.6	17.2	18.1	13.1	8.3	6.2
20	5.1	3.0	5.3	12.1	17.9	14.6	16.2	18.2	17.2	12.0	10.1	1.7
21	7.7	6.9	8.6	15.1	18.4	14.2	19.4	19.8	20.1	13.6	13.0	3.5
22	6.2	7.8	10.7	13.8	19.3	15.0	18.0	18.1	19.1	12.2	12.5	3.6
23	9.2	9.5	9.5	13.4	19.6	11.2	18.2	16.8	19.2	13.6	11.8	4.4
24	5.9	10.9	9.4	15.0	17.1	11.4	17.1	19.5	13.3	13.7	5.9	4.7
25	4.5	8.1	6.2	8.0	14.9	13.1	16.6	20.2	15.6	16.6	3.8	6.1
26	3.2	7.6	10.5	9.1	19.1	14.5	20.7	21.3	13.9	15.6	3.2	8.0
27	6.5	9.9	10.9	8.3	20.8	16.1	20.8	17.2	14.4	14.1	3.9	7.9
28	4.3	10.8	10.5	12.6	23.3	17.1	20.3	18.0	15.2	13.3	4.6	4.2
29	3.4	–	10.4	12.0	23.6	16.8	19.9	18.3	12.5	14.3	4.9	2.2
30	4.0	–	10.2	8.3	23.1	17.1	21.3	17.6	12.3	15.4	6.7	0.4
31	7.0	–	7.0	–	24.1	–	16.7	16.5	–	10.6	–	-2.5
1979												
1	-1.4	3.1	9.8	9.1	8.1	18.4	18.7	16.8	20.5	17.0	10.2	12.5
2	3.7	4.1	11.3	9.0	7.6	18.6	18.3	18.2	15.2	15.6	15.1	9.1
3	4.1	5.6	7.6	9.3	8.8	21.2	19.1	16.2	16.6	14.1	15.6	10.7
4	1.9	4.2	9.6	8.6	8.6	17.1	21.7	16.4	19.9	11.5	9.9	12.6
5	2.4	4.8	10.7	8.5	10.1	18.0	20.8	20.1	17.4	13.6	9.3	7.7
6	9.1	5.2	7.2	8.7	9.1	16.8	21.5	20.5	19.1	14.7	8.9	10.9
7	8.2	3.1	7.4	7.0	12.1	18.3	18.8	17.0	16.1	18.0	6.2	12.1
8	4.1	3.2	8.7	4.7	9.1	15.1	18.3	17.6	14.4	17.2	7.6	10.6
9	1.7	4.2	4.7	5.1	12.8	15.6	17.1	18.3	16.8	17.1	6.9	9.6
10	1.1	3.4	10.1	6.2	13.0	19.6	17.6	17.0	17.2	15.7	6.8	7.3
11	1.2	4.4	10.0	11.1	16.8	17.9	20.8	22.3	17.7	16.1	10.2	7.2
12	1.1	4.6	9.5	9.9	17.1	18.1	22.8	22.2	16.9	16.0	4.7	10.9
13	5.5	3.4	7.9	13.7	19.9	16.3	17.3	19.6	15.0	14.2	6.8	7.2
14	8.7	0.3	7.6	11.3	19.4	14.9	17.4	15.6	15.8	12.5	5.1	3.4
15	9.6	-0.4	6.3	14.1	11.4	15.9	19.5	17.4	16.1	13.3	5.7	6.1
16	5.6	0.5	3.7	16.1	11.8	19.1	22.2	14.6	16.6	14.1	9.6	7.6
17	3.6	2.9	3.3	17.0	13.1	19.6	20.0	17.9	16.8	11.7	8.7	5.0
18	4.0	4.6	3.4	13.7	15.1	24.1	15.1	19.9	17.1	14.1	9.0	2.9
19	2.5	6.6	4.6	11.3	12.3	24.2	16.1	16.5	16.2	12.0	7.8	5.0
20	4.1	7.5	6.4	14.5	10.8	19.6	13.8	17.0	14.1	13.6	10.1	4.8
21	7.1	6.6	4.5	13.1	12.4	16.5	15.5	15.7	11.9	13.1	12.8	4.6
22	3.2	8.1	7.1	10.2	13.3	15.5	16.6	16.1	12.4	12.8	12.3	2.4
23	1.2	9.1	8.6	14.2	14.7	16.8	21.2	14.6	15.7	10.4	7.4	1.9
24	4.2	7.1	9.4	11.6	14.0	18.5	19.8	17.7	16.2	13.2	11.3	3.7
25	1.7	9.4	10.1	12.3	13.3	17.4	22.6	17.1	18.2	10.6	12.6	8.2
26	1.9	8.6	7.8	12.2	14.1	16.3	20.3	18.2	14.4	9.6	10.1	8.1
27	1.1	7.5	5.5	13.1	16.0	16.2	21.9	17.4	14.1	10.2	13.0	3.8
28	2.8	5.4	8.0	12.3	15.1	19.6	22.7	20.2	15.2	11.2	14.3	3.2
29	2.5	–	5.8	10.3	17.6	15.1	23.8	19.9	14.6	13.1	13.1	3.5
30	4.6	–	9.4	9.7	16.4	14.8	17.5	21.4	13.1	14.1	12.7	3.2
31	5.8	–	11.4	–	17.0	–	16.4	21.3	–	11.1	–	1.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1980												
1	0.4	3.1	9.2	11.1	14.3	18.3	14.8	20.6	19.9	15.2	11.9	8.9
2	8.2	5.1	11.3	12.1	14.2	16.9	16.0	17.5	17.7	15.1	11.1	6.6
3	11.5	2.0	7.9	13.3	14.2	21.6	15.3	20.5	18.5	15.5	7.2	6.1
4	5.8	7.0	8.2	15.2	15.3	21.3	15.1	21.0	17.6	13.6	7.1	8.2
5	6.7	4.7	9.4	16.8	12.1	20.9	16.8	18.4	18.8	12.2	7.6	8.9
6	6.3	3.8	8.2	16.1	14.6	17.6	17.3	20.5	20.8	14.4	7.5	4.4
7	3.7	8.8	9.5	12.4	12.9	16.2	14.8	17.5	19.6	9.6	7.4	2.5
8	6.2	11.6	9.3	11.6	12.0	16.0	17.9	19.2	17.1	10.7	7.7	6.9
9	4.6	7.1	11.1	12.0	15.2	15.2	16.4	19.7	14.5	11.7	7.1	11.1
10	4.5	10.1	9.1	11.6	14.1	16.5	15.9	20.3	15.7	8.3	7.7	11.8
11	5.9	9.7	11.5	11.7	17.6	13.6	17.4	19.6	16.4	11.8	9.7	11.1
12	2.2	9.5	9.9	14.1	18.8	11.7	15.3	17.1	16.2	13.1	8.1	12.6
13	5.6	9.9	8.1	14.2	21.1	17.0	17.6	21.3	16.7	10.1	10.6	9.1
14	3.7	9.7	9.6	10.5	20.9	15.4	18.9	21.1	14.4	11.1	12.1	9.6
15	3.6	9.5	6.0	11.8	19.9	17.1	16.4	22.5	19.9	11.2	12.2	4.8
16	0.1	11.3	6.7	16.6	21.8	16.2	14.9	19.7	19.2	8.9	11.7	11.0
17	2.5	12.1	3.8	13.9	23.2	17.6	18.3	20.2	16.2	10.1	12.1	9.1
18	4.6	8.8	4.1	19.2	21.7	16.2	19.6	17.7	16.5	10.2	12.0	5.1
19	4.8	7.6	3.6	12.9	20.5	15.2	15.3	16.7	17.6	9.7	14.3	6.3
20	3.9	7.4	4.2	12.2	14.6	15.5	16.1	20.3	19.2	11.4	12.7	5.5
21	3.4	7.7	3.8	16.3	17.3	16.6	17.8	17.3	16.1	13.0	13.1	9.4
22	6.1	9.1	5.6	13.4	17.6	17.6	16.2	16.2	15.3	13.2	12.8	11.6
23	5.2	9.6	6.9	13.7	15.1	14.6	20.5	15.8	16.9	11.1	12.1	12.1
24	6.0	8.6	9.7	17.0	14.0	17.2	17.2	18.2	16.6	11.8	11.3	6.6
25	5.1	6.9	9.2	12.3	15.8	17.0	17.3	18.6	16.7	10.9	5.9	4.2
26	4.0	9.9	10.8	13.9	13.8	16.0	22.6	21.7	14.7	14.0	6.4	2.6
27	7.5	7.6	11.1	14.1	14.5	17.6	19.7	21.3	15.1	14.4	7.7	8.6
28	10.0	10.5	5.8	14.6	14.0	17.2	21.5	20.6	18.0	12.8	4.0	9.8
29	9.0	9.6	11.1	15.7	12.5	18.1	21.3	17.1	15.3	10.9	2.1	10.1
30	8.3	–	8.4	13.1	15.7	15.1	20.3	17.8	16.1	11.0	4.4	10.2
31	4.5	–	13.6	–	15.6	–	19.1	20.8	–	11.4	–	7.7
1981												
1	9.1	11.1	6.6	13.8	9.7	18.1	16.1	20.6	18.3	10.4	13.7	8.1
2	10.1	11.2	5.8	12.6	13.2	16.8	15.2	21.7	20.5	8.9	13.8	9.6
3	7.1	6.1	5.0	16.9	12.1	16.9	18.8	21.1	22.4	11.8	13.9	11.1
4	3.0	7.5	4.6	17.3	12.4	17.8	18.7	21.7	22.9	12.9	11.1	7.6
5	6.5	10.7	8.6	13.1	10.9	17.9	19.6	20.5	22.0	11.6	7.8	5.7
6	9.0	12.4	12.4	10.9	13.4	15.6	19.1	20.2	18.7	10.9	10.2	7.3
7	9.1	12.3	14.3	9.4	12.7	13.6	20.7	17.8	18.2	12.8	10.7	5.1
8	10.3	7.2	11.2	13.2	15.7	16.4	16.9	18.7	19.9	13.6	11.4	0.6
9	6.1	7.1	12.8	14.9	17.4	15.6	20.2	17.4	22.4	12.7	10.3	0.5
10	3.7	4.6	14.6	15.8	11.7	16.3	16.9	18.8	16.5	12.1	11.1	-2.2
11	6.6	8.0	13.6	14.1	18.6	14.3	19.5	21.8	16.6	10.8	11.8	-2.5
12	3.6	8.9	13.8	9.0	23.3	17.2	19.2	19.5	17.6	10.1	9.3	4.5
13	9.2	6.7	10.5	8.9	16.5	19.7	20.2	21.0	17.4	9.1	9.6	3.3
14	9.1	6.0	10.3	13.0	14.6	21.0	17.1	20.2	16.4	8.8	9.7	3.1
15	3.0	7.7	9.1	16.4	14.5	17.0	17.6	19.1	17.5	9.8	9.8	3.2
16	7.7	7.1	7.8	18.8	13.2	15.9	16.5	19.7	15.8	11.0	8.5	2.6
17	5.1	7.2	9.3	13.7	13.1	15.5	16.9	19.1	15.6	9.6	10.3	-0.6
18	7.6	5.1	9.4	16.6	13.0	13.8	18.5	19.3	16.7	11.8	7.7	2.2
19	6.5	5.8	5.8	13.3	16.6	18.7	17.8	15.1	15.5	11.6	11.6	7.4
20	10.4	3.6	9.6	14.8	15.9	17.4	19.1	17.2	15.9	9.1	7.6	6.8
21	11.2	4.1	14.6	10.4	15.2	23.0	15.4	17.4	16.9	10.1	12.4	3.8
22	11.3	2.9	9.1	11.3	16.7	19.9	15.2	17.6	15.7	9.8	13.2	2.3
23	10.9	2.7	12.6	8.8	15.2	15.7	17.5	20.1	13.6	10.8	6.1	1.7
24	7.8	6.4	13.5	3.7	15.5	15.8	15.2	22.2	16.0	10.2	4.6	-0.5
25	9.5	4.8	15.3	9.8	14.4	15.6	17.0	23.3	15.4	7.9	10.1	8.1
26	10.7	4.3	11.2	9.6	15.4	16.2	21.0	22.7	12.5	8.9	12.3	8.1
27	7.5	6.4	10.5	13.1	14.1	16.3	23.7	24.6	12.9	7.7	6.6	3.4
28	9.6	8.7	11.1	12.2	17.4	16.2	20.5	21.6	15.5	9.6	7.8	4.1
29	9.1	–	14.5	15.9	18.1	17.8	21.2	22.7	13.4	7.7	10.2	4.2
30	7.3	–	15.6	15.0	16.9	18.1	20.1	20.6	15.4	11.0	11.4	3.7
31	7.9	–	15.8	–	19.8	–	18.3	19.6	–	11.1	–	5.1

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1982												
1	7.6	9.0	8.9	9.1	9.9	24.6	18.7	20.1	19.8	16.1	11.2	8.1
2	11.4	7.7	10.2	13.2	10.4	22.6	18.6	21.2	20.1	16.3	9.4	5.0
3	10.8	8.6	8.4	11.9	10.8	23.6	16.8	22.3	19.1	15.6	12.1	8.5
4	9.3	10.6	9.8	15.8	11.6	25.9	18.4	19.6	14.0	13.1	12.9	9.7
5	7.1	11.8	10.1	14.8	8.3	26.9	17.6	21.3	15.4	13.3	9.9	5.9
6	0.6	10.6	9.1	16.5	11.3	22.1	21.6	18.4	14.3	12.4	10.5	6.4
7	1.1	7.3	9.2	14.8	11.7	20.7	23.3	21.8	15.8	11.8	11.5	9.7
8	-0.5	10.4	7.6	9.2	15.1	23.3	21.9	22.1	18.9	12.6	10.6	5.8
9	-0.9	6.5	8.4	10.6	16.5	23.7	21.3	21.2	20.8	10.7	11.4	5.3
10	-0.5	10.5	8.1	11.8	14.9	15.0	16.0	20.9	15.1	12.8	11.6	3.2
11	-3.4	8.0	8.6	11.1	17.8	20.1	19.1	23.7	17.0	13.3	13.1	3.4
12	-0.7	10.6	6.9	10.6	16.1	18.7	21.6	19.5	17.4	11.3	9.4	3.2
13	0.8	8.0	8.9	14.9	18.2	15.1	19.6	19.1	16.7	10.0	5.8	5.1
14	2.8	6.9	8.7	13.8	15.5	16.1	15.7	20.1	20.4	11.9	5.7	11.6
15	7.6	7.4	8.0	15.6	15.8	14.6	17.1	20.9	21.2	12.4	10.0	11.5
16	8.3	5.2	7.4	13.7	16.8	17.5	18.8	19.0	23.2	14.3	7.4	2.9
17	8.4	3.4	9.5	15.4	16.9	20.2	22.8	18.1	23.3	12.9	11.6	1.1
18	8.6	4.5	10.4	16.2	16.2	12.6	21.1	16.8	16.2	13.2	9.9	10.3
19	8.5	7.7	9.4	17.2	15.9	16.4	23.8	14.5	13.9	13.6	6.1	5.6
20	7.9	5.6	10.2	14.8	19.0	18.6	24.7	17.6	15.7	12.4	10.6	4.8
21	8.5	4.6	13.1	13.6	15.0	15.9	24.5	17.5	15.3	11.2	8.6	3.9
22	6.7	6.7	13.0	14.3	16.6	10.3	24.6	16.9	13.1	10.1	6.7	2.0
23	7.6	8.1	14.1	13.8	16.3	12.5	19.6	17.6	15.6	10.7	4.5	9.5
24	9.3	8.4	14.2	18.1	17.3	17.6	22.5	16.9	13.2	11.4	6.5	10.1
25	10.7	8.7	15.2	16.5	18.0	14.4	21.5	18.1	14.6	15.0	5.1	11.1
26	8.3	10.0	12.7	17.5	17.9	19.4	21.0	18.0	13.9	14.8	5.0	7.9
27	8.5	10.1	12.9	20.0	17.8	20.1	21.8	16.9	12.7	12.6	5.2	5.6
28	10.6	13.2	11.0	16.3	17.0	17.2	22.8	18.1	14.1	13.0	5.1	9.6
29	11.8	–	10.5	10.8	21.5	18.4	22.4	17.6	14.6	13.7	7.0	9.1
30	10.6	–	10.8	13.2	22.6	18.1	25.1	15.6	14.1	13.0	8.2	9.0
31	10.4	–	11.3	–	22.1	–	19.5	18.3	–	12.8	–	9.9
1983												
1	7.6	2.3	9.7	10.1	9.6	11.8	16.9	17.0	21.1	19.8	14.9	11.1
2	11.2	4.3	12.7	10.7	12.9	14.7	19.3	18.1	17.6	15.7	12.7	11.5
3	9.7	3.2	8.4	4.2	15.7	15.3	22.1	20.6	16.4	19.7	12.3	12.5
4	10.1	7.4	10.1	8.7	14.9	19.0	18.5	22.2	17.8	17.3	9.9	11.1
5	12.4	6.6	11.0	9.5	12.5	15.8	24.5	23.7	18.5	14.1	10.9	8.1
6	3.5	5.1	11.5	9.3	14.6	15.9	25.1	20.4	15.8	15.7	12.9	5.6
7	5.3	4.7	12.0	11.6	16.1	17.8	26.8	21.1	17.1	12.7	13.7	10.9
8	8.8	4.8	7.9	11.9	14.8	16.9	28.1	24.1	17.3	13.8	14.1	10.8
9	10.2	5.1	12.8	12.6	10.3	17.6	28.2	23.4	16.4	15.1	12.6	8.1
10	11.1	3.2	11.9	7.5	12.6	16.1	26.5	25.1	13.1	11.9	13.6	3.8
11	9.6	3.1	9.7	10.3	12.1	17.1	27.9	19.8	14.3	14.1	11.1	5.1
12	5.1	5.6	8.8	11.8	12.4	16.1	29.3	23.0	12.4	17.8	10.1	10.0
13	8.1	5.5	13.1	11.6	11.3	14.6	30.0	26.6	14.6	12.2	8.0	11.5
14	9.6	6.6	10.4	14.8	14.1	14.3	26.6	27.4	14.9	11.8	7.1	5.6
15	10.5	5.3	12.6	12.1	13.7	17.8	26.1	21.6	14.3	10.7	10.7	6.4
16	8.9	5.0	12.7	8.1	15.6	15.4	21.1	17.9	15.2	10.2	7.6	7.2
17	9.5	5.1	13.6	10.8	15.5	18.0	20.1	19.8	17.2	13.2	8.5	7.3
18	4.6	5.2	12.1	10.3	14.6	21.6	20.6	20.9	14.5	14.8	8.1	6.7
19	4.7	6.0	10.4	11.4	13.6	24.2	19.6	25.6	15.0	11.0	7.2	6.8
20	6.4	4.4	7.6	11.1	11.0	22.1	19.0	19.1	13.5	9.9	7.6	6.7
21	7.1	4.3	5.3	11.2	13.1	22.5	24.9	23.6	15.5	11.5	5.2	6.8
22	7.4	5.1	10.1	8.6	14.5	18.6	24.0	21.0	15.6	12.0	2.5	7.9
23	10.5	6.3	10.8	12.1	12.9	16.8	25.8	19.3	19.6	9.8	7.3	10.1
24	10.6	7.8	7.8	12.4	16.6	18.9	21.0	19.6	14.7	9.5	12.2	11.9
25	9.2	8.1	9.3	8.2	16.1	20.4	22.7	22.4	17.6	11.8	13.1	8.2
26	11.9	9.4	7.9	12.4	17.4	16.6	20.7	23.8	19.5	11.5	11.6	11.8
27	9.7	9.3	7.3	12.3	14.4	17.4	19.9	17.9	20.1	11.1	11.3	12.2
28	11.2	9.1	9.5	14.6	11.1	16.2	22.5	16.7	16.7	8.9	7.8	10.8
29	6.2	–	10.6	11.5	13.4	18.1	22.8	21.2	16.4	10.6	9.8	10.3
30	2.1	–	8.0	11.6	15.9	17.6	22.7	22.6	15.6	13.1	12.1	8.6
31	9.5	–	10.5	–	18.4	–	20.6	20.8	–	13.3	–	10.6

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1984												
1	7.1	8.8	11.0	7.9	17.3	17.6	19.6	21.6	18.8	12.9	12.2	2.4
2	11.1	8.4	4.0	8.6	18.5	15.9	18.8	19.4	21.6	11.2	9.6	8.1
3	2.7	10.8	8.8	7.6	17.9	13.1	18.5	13.5	15.4	11.1	10.2	9.3
4	6.4	11.1	9.9	6.5	17.6	17.0	23.1	16.6	14.8	11.6	8.2	10.1
5	6.6	6.8	12.6	10.6	19.6	18.0	23.6	20.8	14.1	13.5	6.1	7.1
6	7.3	6.4	12.2	9.4	10.1	18.4	24.6	19.2	15.3	13.4	5.2	10.7
7	4.6	7.5	11.2	10.3	13.3	23.7	25.3	19.6	18.8	16.6	10.2	11.7
8	5.1	6.1	10.2	12.7	17.1	24.8	26.2	21.7	16.0	16.9	11.2	8.3
9	8.3	7.7	8.8	13.1	15.7	22.5	18.3	17.9	14.8	13.5	11.1	6.7
10	11.4	10.4	11.2	12.3	14.8	18.1	18.9	21.1	16.6	14.6	10.9	8.6
11	8.8	9.5	7.3	9.5	14.4	18.2	20.8	20.4	17.0	12.6	11.3	8.3
12	11.1	8.1	7.9	11.8	15.5	17.9	19.8	18.6	19.6	14.6	9.4	9.3
13	4.1	6.8	6.1	11.7	17.8	17.5	19.7	20.6	16.7	16.2	9.9	9.1
14	1.7	5.6	5.7	11.8	18.1	20.5	19.0	21.9	17.2	17.2	5.1	5.9
15	1.6	6.3	4.9	12.3	13.8	19.9	17.8	19.6	18.3	16.7	2.3	5.7
16	7.8	7.7	7.1	10.0	15.2	21.5	17.9	20.6	15.4	14.2	5.5	7.3
17	1.9	9.1	7.2	10.4	13.9	20.6	20.1	22.6	15.8	12.0	5.6	4.1
18	1.5	7.4	5.8	12.0	18.7	23.3	22.5	23.3	15.6	11.1	6.1	7.1
19	-0.4	3.3	6.6	13.1	14.7	22.9	21.7	24.5	15.4	11.6	7.1	9.7
20	3.2	5.6	6.1	16.8	14.6	20.6	22.1	28.2	14.9	10.9	6.5	7.4
21	5.5	6.0	6.6	15.1	15.8	17.2	19.8	25.4	13.7	14.4	11.3	9.2
22	3.0	6.3	9.9	15.2	14.0	15.4	19.1	24.1	15.5	12.7	8.6	12.1
23	2.0	7.5	6.2	17.3	19.5	14.7	22.2	21.9	13.8	11.7	9.6	12.4
24	3.2	8.2	8.6	21.3	18.0	16.6	24.6	22.6	14.0	12.8	8.0	7.6
25	2.6	5.8	8.5	20.1	11.8	18.4	23.1	23.5	13.7	11.1	7.1	6.8
26	3.0	4.3	7.6	21.4	14.5	20.0	22.8	22.9	15.2	9.2	11.1	4.2
27	5.4	5.4	9.3	21.9	15.8	18.5	23.6	22.0	16.1	12.4	11.0	5.6
28	7.4	7.6	10.1	20.1	18.9	16.7	20.2	17.7	16.2	15.5	8.6	9.4
29	6.0	11.1	11.2	17.8	18.8	18.1	23.5	19.3	15.1	16.0	11.8	10.6
30	6.8	–	9.1	13.9	15.8	20.1	17.8	23.8	13.7	13.1	12.2	10.3
31	6.7	–	6.9	–	14.0	–	20.3	21.8	–	14.4	–	5.7
1985												
1	4.6	9.5	5.2	14.0	12.4	19.8	19.6	16.1	15.6	19.8	9.2	14.7
2	0.6	9.5	7.6	13.1	14.5	20.9	23.7	19.1	17.6	19.0	8.8	14.8
3	-2.8	10.7	6.9	15.1	9.1	20.6	20.6	16.4	15.5	16.5	9.5	12.8
4	-1.2	8.5	9.6	10.8	10.5	23.3	24.7	14.5	14.2	14.6	12.8	11.3
5	1.1	8.2	9.5	14.2	8.3	13.1	18.1	17.0	16.6	14.5	7.8	8.7
6	3.2	7.1	10.8	14.5	11.8	15.2	17.4	16.6	16.5	14.6	9.1	6.7
7	2.6	5.8	10.4	8.0	15.4	15.1	16.8	17.8	15.2	14.8	11.5	7.1
8	3.8	3.1	11.2	12.7	15.8	13.7	17.4	14.6	19.4	11.1	14.6	7.0
9	3.6	0.8	13.2	12.3	11.2	15.8	18.8	16.6	21.0	13.6	8.0	8.1
10	2.4	0.4	10.3	11.0	14.5	15.6	18.6	17.3	17.8	15.5	5.8	9.1
11	0.9	0.0	10.4	10.0	16.6	17.1	18.8	14.6	21.6	14.9	8.5	10.2
12	4.4	0.6	10.6	11.3	16.3	15.9	21.3	17.8	17.0	15.6	6.3	11.7
13	1.8	1.9	9.4	12.0	13.8	14.6	15.3	17.7	16.9	14.9	7.6	11.6
14	1.1	3.5	8.2	12.8	14.7	15.1	17.5	14.7	14.8	15.9	8.9	12.1
15	2.7	1.8	5.6	16.5	14.1	17.1	14.0	17.2	15.6	18.0	7.9	11.8
16	0.9	4.3	5.9	14.6	15.7	18.7	17.3	19.0	17.9	10.5	9.6	11.7
17	-0.4	5.8	6.6	13.6	19.4	17.2	19.2	19.6	18.0	9.1	8.6	11.6
18	2.3	4.6	5.9	16.3	16.1	18.1	16.3	21.5	17.1	14.6	9.1	8.1
19	1.7	6.6	4.8	14.1	11.8	17.8	16.7	20.1	15.1	11.7	5.1	10.1
20	3.7	7.6	4.0	10.4	13.4	18.3	17.1	17.8	17.1	13.7	4.7	11.9
21	3.6	7.7	2.9	9.8	17.3	16.9	17.8	16.4	19.1	15.1	5.6	8.9
22	3.5	10.3	5.2	14.9	18.4	17.1	20.0	16.3	17.4	12.6	6.3	7.7
23	1.2	11.0	7.0	11.0	13.1	16.8	19.3	14.6	16.9	13.1	7.0	7.9
24	2.5	10.8	7.3	15.2	15.6	17.2	23.8	15.3	17.1	14.5	7.6	6.3
25	2.6	9.9	9.9	11.7	14.7	18.4	21.6	14.2	17.1	13.0	4.1	5.7
26	2.2	11.2	9.1	15.3	17.8	16.3	23.3	16.5	18.3	13.1	6.2	3.1
27	7.8	10.3	6.1	9.1	12.4	16.3	18.2	20.3	21.6	12.6	4.1	2.1
28	10.0	11.6	8.1	10.8	15.3	17.7	14.4	20.2	22.4	13.3	5.2	2.2
29	9.6	–	13.8	12.5	18.3	17.5	19.7	14.9	18.4	8.6	5.9	3.8
30	11.3	–	13.6	14.9	18.8	18.1	20.6	18.9	21.3	12.9	13.9	6.7
31	10.6	–	14.7	–	19.3	–	17.8	13.9	–	8.1	–	4.1

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1986												
1	4.6	3.3	4.5	10.6	15.9	16.0	19.9	14.4	18.6	14.1	9.3	11.1
2	4.3	3.2	5.6	11.6	14.2	21.3	20.0	16.6	16.8	15.8	9.1	13.1
3	5.6	3.6	9.7	9.8	10.7	16.2	17.9	18.3	16.7	17.5	11.6	12.1
4	6.3	2.8	11.7	10.8	10.6	13.6	18.0	15.5	14.0	19.0	11.2	13.6
5	4.9	5.1	9.1	8.9	11.6	14.6	17.1	17.0	15.2	17.3	11.8	7.9
6	5.5	0.3	9.0	9.5	12.4	18.3	17.4	16.7	17.4	18.9	13.1	8.7
7	4.1	2.3	11.2	7.0	14.2	13.7	19.0	15.7	17.7	19.8	13.5	8.3
8	7.6	2.5	9.0	6.4	16.2	16.5	18.4	17.2	15.8	16.0	10.5	5.0
9	11.6	2.6	11.0	10.6	16.6	15.1	15.1	17.1	17.5	14.6	13.0	5.6
10	8.5	5.0	8.4	8.7	13.8	13.2	16.7	18.1	13.8	15.7	10.7	9.9
11	5.3	4.5	9.6	9.8	16.1	17.4	17.5	19.8	15.0	15.2	11.0	7.0
12	9.8	2.9	7.4	10.3	14.1	16.8	19.0	19.4	15.7	14.3	11.6	8.5
13	11.1	4.7	10.7	10.8	12.7	21.7	18.0	14.5	15.2	14.2	10.5	5.2
14	6.0	2.4	13.7	8.6	11.7	24.5	23.1	16.8	14.6	15.6	9.0	9.8
15	6.9	2.7	12.1	4.5	13.5	23.2	21.1	16.2	14.0	15.6	10.8	7.0
16	5.6	2.6	11.5	4.1	14.7	23.1	19.1	18.6	14.7	16.2	9.8	7.1
17	9.7	4.1	9.7	9.1	14.6	13.8	17.4	17.7	13.4	12.7	7.1	9.0
18	8.1	4.8	11.9	9.2	16.5	17.8	16.6	16.8	15.5	12.1	5.3	6.0
19	6.9	6.2	11.0	9.7	15.8	17.9	15.3	16.5	16.1	7.1	6.8	3.0
20	8.9	4.1	8.1	10.2	17.1	16.4	21.0	19.0	15.5	10.8	6.2	4.5
21	7.4	4.5	10.6	9.4	11.8	18.8	16.6	12.5	14.6	9.0	9.0	5.5
22	9.1	4.1	11.1	13.4	14.0	16.0	16.9	11.4	17.9	6.8	7.8	5.0
23	5.8	2.8	5.8	11.3	14.4	17.9	17.2	16.2	18.7	10.8	11.0	5.9
24	3.4	4.5	6.4	14.1	13.5	16.0	16.3	18.8	13.8	11.8	13.1	10.0
25	6.2	4.1	10.1	13.2	17.3	20.7	15.6	11.5	14.7	10.3	11.2	6.5
26	7.6	1.6	9.3	10.6	13.7	22.9	18.8	14.2	15.0	14.3	9.6	6.0
27	6.1	3.3	10.3	12.8	12.0	23.0	18.4	15.7	16.1	15.1	11.0	9.1
28	3.2	4.9	10.2	12.5	13.8	25.6	18.1	14.7	18.2	12.3	10.1	11.8
29	4.7	–	7.2	11.6	13.0	22.1	17.4	14.0	21.5	11.0	11.8	10.8
30	4.6	–	8.1	13.4	11.1	22.7	20.0	15.0	20.2	11.1	11.9	10.7
31	4.3	–	9.5	–	16.1	–	16.2	16.4	–	7.5	–	8.8
1987												
1	8.0	8.8	14.5	8.0	13.8	17.6	16.5	17.6	19.7	15.1	11.5	4.3
2	6.1	12.1	9.7	6.9	11.4	11.6	18.5	18.6	18.6	14.8	12.5	5.2
3	10.0	8.5	7.4	9.1	11.5	13.3	20.5	19.1	19.0	16.6	11.1	5.1
4	10.1	10.0	9.3	7.3	12.8	13.6	21.0	18.0	17.8	12.1	10.6	6.5
5	6.8	11.7	7.8	6.3	13.7	13.4	25.5	15.9	17.1	14.8	9.0	7.0
6	6.7	10.1	9.6	9.4	15.9	14.7	22.4	17.3	16.8	12.0	8.9	6.0
7	3.1	10.5	4.9	11.6	18.7	10.8	18.0	15.5	17.0	14.9	9.0	5.0
8	5.0	12.0	7.4	8.5	18.3	12.2	17.9	16.1	15.9	10.1	9.5	5.1
9	6.5	8.1	4.2	9.5	13.0	12.3	19.7	17.5	15.8	9.7	9.0	-3.2
10	4.1	7.0	5.8	8.2	14.0	14.1	22.4	19.7	17.1	11.1	9.9	-2.8
11	0.0	1.9	7.0	11.8	14.5	13.3	19.7	18.8	17.0	11.0	11.2	4.5
12	-3.7	7.5	8.2	13.6	12.3	14.5	19.0	17.8	17.1	12.9	8.2	6.2
13	-1.8	4.6	7.5	13.7	12.8	12.5	20.7	19.2	16.6	12.8	9.7	5.2
14	1.1	6.0	10.1	14.1	13.5	14.5	21.2	19.1	16.2	11.6	10.2	4.7
15	1.7	5.3	10.4	14.0	14.0	16.2	17.1	19.7	14.4	7.5	11.4	9.8
16	2.3	4.0	10.0	13.7	11.5	13.3	17.9	21.9	15.9	12.0	9.9	12.5
17	5.6	4.1	10.4	18.6	12.5	15.4	18.4	24.2	17.0	13.3	13.1	13.6
18	6.7	5.0	8.8	16.4	15.1	15.5	17.1	17.6	16.6	14.6	13.5	10.0
19	11.2	8.5	4.5	11.8	14.1	19.5	19.7	22.3	14.5	13.3	9.5	12.0
20	11.7	7.9	5.8	12.1	17.2	16.5	21.3	19.8	18.7	14.4	9.6	12.2
21	10.3	7.2	7.4	14.7	16.6	17.5	21.5	22.5	17.5	7.3	10.8	11.8
22	8.7	7.6	7.5	12.2	14.6	20.4	21.9	18.0	16.8	10.0	7.1	9.0
23	8.8	6.1	7.8	14.2	17.5	15.9	21.1	16.3	16.2	9.0	8.8	9.6
24	6.5	5.6	8.1	20.4	16.1	19.5	16.7	19.2	14.6	9.9	7.0	11.0
25	6.4	7.1	10.7	19.0	17.0	13.2	18.5	16.8	13.8	11.2	7.1	11.5
26	6.3	12.8	11.2	22.6	19.1	15.7	20.5	18.0	12.5	12.6	4.3	12.4
27	5.5	13.6	10.4	22.4	20.2	19.5	22.0	20.0	14.4	9.2	5.8	12.8
28	4.1	10.5	8.4	20.7	17.2	20.9	22.7	20.1	14.8	11.1	7.4	13.1
29	3.3	–	7.6	19.9	15.3	19.4	19.3	19.0	15.1	10.8	8.5	12.3
30	5.7	–	11.0	16.5	19.1	18.2	18.3	17.5	13.5	10.9	5.9	12.1
31	6.1	–	13.8	–	16.9	–	19.6	20.0	–	11.7	–	8.7

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1988												
1	12.0	7.9	5.3	9.5	13.5	15.7	18.8	18.2	19.3	13.5	8.5	5.7
2	7.2	6.3	6.9	11.7	12.5	17.7	16.1	18.7	15.3	16.6	9.8	5.2
3	8.0	7.0	5.7	11.6	12.2	15.8	18.3	16.2	15.9	14.7	10.7	8.3
4	3.7	6.3	5.8	13.3	13.8	15.0	19.8	21.3	17.8	14.3	9.6	7.9
5	4.4	6.5	9.8	15.1	15.0	16.1	16.0	21.1	17.7	14.0	10.0	6.9
6	7.0	6.4	8.5	14.5	16.9	14.1	16.8	20.0	19.2	10.6	8.9	9.0
7	8.2	5.7	11.1	12.3	17.8	17.5	17.8	24.5	21.3	10.7	11.7	9.9
8	12.3	7.6	10.8	11.0	16.0	19.9	13.8	22.1	20.3	13.0	13.0	10.9
9	10.0	5.0	7.0	10.8	15.6	19.0	17.7	19.4	16.9	11.8	12.6	11.7
10	5.7	6.3	10.1	11.3	17.3	20.7	18.3	16.7	19.6	12.7	13.0	10.0
11	7.8	6.1	10.8	14.0	19.1	22.8	17.0	16.4	16.5	12.1	10.0	11.5
12	7.9	8.9	9.5	14.1	15.9	21.8	16.3	18.7	15.9	10.0	9.9	10.7
13	8.0	9.5	8.4	11.8	17.0	23.3	20.5	16.8	15.2	11.1	10.3	11.1
14	7.6	10.0	9.5	11.6	20.8	22.8	16.6	18.1	13.1	15.8	8.5	9.8
15	7.5	6.8	8.7	13.3	21.7	22.0	18.5	18.2	12.9	17.2	12.9	10.0
16	6.7	7.7	6.8	16.4	22.0	17.0	18.7	20.1	15.8	12.5	11.5	7.7
17	6.3	8.7	7.0	15.2	13.8	19.4	15.1	17.7	14.5	13.7	13.0	9.5
18	9.9	9.0	11.7	14.7	11.3	20.5	16.4	19.0	13.0	14.0	10.0	11.6
19	7.6	9.1	12.5	16.9	11.9	21.7	19.1	16.4	12.3	15.5	8.9	7.8
20	4.6	10.6	12.6	16.3	13.0	19.9	18.1	15.3	15.0	15.8	5.0	11.5
21	4.1	11.7	12.5	13.9	17.0	17.1	15.4	18.3	14.6	14.2	4.4	10.5
22	4.2	8.9	11.0	11.9	17.2	22.2	17.0	17.4	15.7	15.6	6.2	9.7
23	8.8	7.4	11.1	10.8	15.4	23.0	19.1	15.1	14.3	12.8	7.7	8.3
24	9.0	7.6	9.1	10.2	13.9	23.3	18.7	16.4	16.2	16.3	6.0	11.0
25	4.7	7.5	9.7	14.7	15.7	22.5	17.4	15.2	17.0	14.2	2.0	12.0
26	6.0	8.0	10.3	12.4	16.0	19.0	17.7	17.8	14.7	14.0	5.1	10.0
27	6.4	9.7	12.2	11.3	16.1	19.8	17.0	17.5	17.6	12.4	10.0	13.1
28	5.8	8.2	10.4	9.7	12.2	19.9	13.9	15.1	13.0	10.2	11.2	13.0
29	6.1	5.7	9.6	11.7	14.5	18.3	16.6	15.7	12.4	8.8	10.3	11.5
30	6.6	–	12.6	11.3	15.8	20.3	16.7	16.5	13.8	9.0	9.2	10.9
31	6.5	–	12.5	–	16.3	–	18.7	18.4	–	8.9	–	9.6
1989												
1	9.0	10.5	9.3	12.8	16.3	14.1	18.0	18.4	16.3	14.5	11.8	4.8
2	8.3	10.7	11.5	9.6	16.6	11.3	21.7	22.1	15.8	11.9	11.5	2.5
3	10.5	11.8	11.4	7.7	14.8	15.1	24.0	22.0	15.7	13.7	11.2	2.2
4	6.3	10.8	10.9	7.5	17.1	17.2	25.5	20.5	18.2	14.8	7.6	4.7
5	11.3	12.0	12.6	3.8	14.9	15.4	27.9	22.2	18.6	14.0	9.4	4.9
6	9.7	12.4	13.2	4.3	19.6	14.8	25.5	21.7	17.0	14.8	8.8	6.3
7	11.0	9.1	9.4	8.4	22.5	15.2	24.5	18.6	11.9	14.0	9.3	6.2
8	10.7	10.2	11.3	11.6	17.1	16.5	19.7	20.7	15.5	15.1	7.7	5.8
9	6.7	11.0	13.3	11.0	13.7	16.2	21.2	17.0	14.5	15.5	9.0	5.4
10	8.0	9.0	10.1	10.3	13.0	19.4	20.5	17.7	14.0	15.6	10.9	6.5
11	7.8	8.5	10.7	12.3	10.5	19.5	24.4	17.6	18.0	16.3	8.3	7.5
12	7.7	9.7	9.4	11.0	14.1	21.7	25.7	17.7	18.2	15.0	9.5	5.1
13	12.5	11.0	8.7	10.9	14.6	21.6	23.5	18.7	14.2	11.9	11.0	4.2
14	11.0	10.8	7.2	12.6	16.2	21.5	25.4	16.7	16.3	13.0	9.5	3.5
15	11.7	7.4	8.9	12.0	17.4	22.1	27.4	17.6	19.5	15.1	10.4	5.8
16	10.6	8.0	8.5	12.6	15.8	19.5	26.8	17.1	15.1	16.6	10.8	10.2
17	7.2	9.5	8.1	12.2	18.7	26.0	24.7	16.8	16.0	15.4	10.7	9.0
18	7.3	11.0	10.8	13.5	16.7	28.6	27.5	17.8	20.1	13.3	11.8	3.5
19	10.5	5.6	10.7	15.7	20.5	30.0	29.2	19.9	16.5	13.8	10.3	4.5
20	10.0	7.2	7.7	12.7	21.0	23.1	27.4	20.2	18.2	11.3	10.8	8.5
21	8.1	7.1	11.0	13.1	23.0	19.6	26.5	17.5	17.5	11.9	8.8	9.0
22	10.4	5.5	6.6	8.8	22.0	20.3	24.5	17.1	13.7	14.4	8.1	6.2
23	12.3	4.4	9.7	8.4	26.2	16.2	26.2	18.0	19.0	13.2	4.1	10.7
24	10.4	7.0	9.0	7.9	16.7	21.0	29.3	16.3	19.8	14.0	10.7	12.0
25	9.0	6.9	10.2	10.4	16.8	17.3	25.7	15.5	16.2	11.2	6.6	8.4
26	11.5	9.0	12.7	10.0	17.7	17.5	21.1	17.9	16.5	11.1	4.6	6.1
27	13.1	9.1	13.2	11.3	20.0	17.7	19.3	16.2	13.2	13.6	7.2	5.1
28	7.9	6.8	11.3	11.5	20.1	16.8	21.0	17.4	14.1	12.9	7.1	7.5
29	11.4	–	11.7	13.0	13.4	18.2	19.9	20.5	15.5	14.5	8.0	6.9
30	9.6	–	14.7	15.2	13.3	19.5	18.2	17.3	13.3	13.1	1.2	5.7
31	7.8	–	14.0	–	11.8	–	15.6	16.6	–	12.2	–	9.0

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1990												
1	8.5	7.6	5.6	13.7	21.9	16.1	16.5	25.6	20.0	14.5	11.7	6.2
2	7.6	7.9	7.4	9.0	22.2	14.5	15.4	27.7	21.7	15.3	9.1	7.7
3	6.8	10.7	10.0	7.5	24.2	15.2	17.5	20.1	17.1	11.7	10.0	9.7
4	9.8	12.9	10.1	8.0	25.0	16.3	17.4	19.5	15.0	15.7	8.7	9.1
5	10.4	12.8	9.4	9.7	18.0	15.5	16.1	18.5	16.6	17.4	9.6	7.0
6	7.6	4.8	12.0	12.8	12.6	14.3	15.4	19.4	14.1	12.5	10.8	8.0
7	10.1	5.6	11.6	11.7	13.4	14.1	19.0	17.5	16.5	12.4	8.3	3.5
8	10.0	7.2	9.4	13.0	12.8	16.5	16.4	18.8	17.3	13.3	10.5	4.5
9	10.7	10.7	11.2	11.2	13.7	19.5	15.2	19.5	18.5	15.2	11.5	5.7
10	11.7	9.5	12.6	12.6	14.7	15.7	20.0	20.1	18.4	12.5	13.5	4.7
11	11.8	7.1	11.3	15.4	17.4	16.7	20.6	20.0	19.0	14.2	13.7	10.5
12	7.5	3.9	10.5	12.4	14.0	16.1	18.2	19.5	18.4	17.2	15.9	6.0
13	8.4	6.7	10.6	10.5	17.3	15.2	23.3	18.4	17.9	19.0	13.6	5.2
14	12.3	4.6	12.4	11.3	16.8	18.1	22.3	18.5	15.0	16.7	11.6	7.0
15	12.9	5.6	14.6	10.5	15.9	19.1	18.6	17.8	16.5	12.0	13.7	1.0
16	11.6	11.2	13.0	7.7	15.5	19.0	22.0	15.8	15.2	13.7	14.0	4.5
17	5.8	8.4	15.2	6.9	15.8	19.2	24.2	14.5	15.0	12.2	11.2	3.7
18	7.9	10.6	14.5	10.5	15.4	16.4	25.2	16.5	17.5	13.2	9.0	4.5
19	6.7	13.0	10.3	10.8	13.3	16.2	26.0	17.8	13.3	12.5	8.9	8.5
20	11.1	9.5	12.2	11.7	16.4	17.4	20.2	16.6	13.9	15.7	7.1	9.2
21	12.7	10.6	11.2	12.2	17.4	17.7	21.0	21.1	11.5	14.1	7.9	12.1
22	8.7	13.5	11.0	14.6	19.2	16.8	21.3	23.0	12.1	12.2	7.0	12.0
23	5.0	12.5	10.7	17.5	15.0	18.4	20.4	21.5	15.6	14.0	6.4	9.3
24	8.6	11.2	6.8	17.1	15.7	19.2	23.0	19.6	14.8	14.9	5.3	8.7
25	6.7	10.5	10.5	12.2	17.8	17.1	24.0	21.5	14.5	13.5	7.6	11.4
26	4.9	5.0	10.8	11.5	18.0	15.0	24.1	22.1	15.3	13.6	8.0	11.3
27	4.8	6.8	10.7	11.1	20.2	17.5	16.6	20.5	13.3	11.0	7.6	6.5
28	9.1	3.2	10.8	16.9	17.5	17.4	21.2	20.4	17.1	9.8	3.5	9.4
29	10.5	–	16.3	16.0	17.2	16.2	21.1	18.3	15.7	8.2	4.4	4.1
30	8.8	–	12.1	21.3	17.7	19.0	20.7	15.6	14.8	11.0	8.2	4.0
31	7.7	–	15.6	–	19.2	–	21.8	17.2	–	10.1	–	7.0
1991												
1	12.7	3.7	8.4	12.3	13.8	13.9	19.5	17.3	24.4	13.3	12.7	8.8
2	6.0	3.2	6.3	9.9	13.7	13.3	18.5	22.1	24.8	16.5	11.4	9.5
3	4.9	4.8	8.0	11.4	11.9	13.2	17.6	21.3	22.7	13.5	6.4	9.1
4	7.7	3.0	9.0	9.4	16.0	13.1	24.5	19.0	24.8	14.7	10.0	7.2
5	7.0	2.7	12.3	10.5	14.9	13.2	24.3	19.2	23.7	11.7	8.3	7.5
6	4.5	3.9	7.7	10.7	13.0	16.8	22.1	19.4	22.0	13.2	11.6	8.1
7	4.4	1.2	7.3	11.3	12.2	16.7	24.5	20.1	20.9	14.2	12.5	8.8
8	1.3	2.2	7.6	13.0	14.8	12.2	18.4	20.0	16.3	14.5	8.3	8.0
9	3.2	2.1	9.9	12.2	11.7	15.2	19.8	19.8	21.6	13.8	8.6	7.0
10	3.8	4.3	11.9	13.4	13.3	15.3	17.8	18.8	21.0	14.5	10.4	6.2
11	6.1	6.7	10.7	12.2	13.4	19.0	19.8	18.6	17.2	14.8	8.2	6.4
12	5.5	7.0	13.1	8.6	15.0	14.2	17.3	17.7	17.6	15.0	8.0	8.2
13	5.1	2.3	13.0	10.5	14.3	15.4	19.5	19.4	20.9	12.7	5.0	7.5
14	5.8	8.7	12.2	12.9	13.9	15.6	17.2	19.3	20.1	11.9	9.5	8.0
15	5.6	10.2	14.7	15.1	12.4	15.0	19.0	19.4	18.4	13.5	6.0	6.6
16	6.7	5.7	12.5	13.3	12.3	15.2	19.8	18.0	19.6	13.0	4.6	9.1
17	9.0	6.3	10.5	8.8	15.5	14.0	16.8	18.8	20.2	9.3	7.6	11.4
18	8.4	7.0	12.5	12.2	12.7	11.0	16.9	18.0	16.6	9.0	7.2	12.2
19	9.6	6.6	12.6	9.9	18.1	14.8	19.7	19.0	16.0	10.0	7.8	8.3
20	11.1	10.1	10.3	8.9	15.8	17.7	17.2	20.1	17.5	8.9	7.5	11.7
21	6.5	3.3	10.6	11.4	19.9	17.2	20.5	21.5	16.7	12.8	10.0	13.3
22	7.0	11.7	8.0	11.0	18.4	17.4	17.4	20.7	14.2	10.8	10.1	13.0
23	6.9	12.5	11.0	12.4	20.7	18.3	20.0	18.7	19.0	12.4	11.3	7.7
24	6.6	11.2	12.5	11.8	14.8	17.5	19.9	16.8	14.8	8.7	11.1	6.5
25	5.9	9.5	11.3	11.1	18.7	17.6	19.5	21.2	15.5	9.0	12.7	10.6
26	6.0	9.8	10.5	12.3	18.6	16.7	19.6	22.7	14.6	10.9	10.9	8.7
27	4.5	7.0	8.6	12.7	18.9	18.8	21.8	17.5	13.7	11.7	11.3	7.2
28	5.3	9.7	11.3	11.0	16.9	17.2	22.7	24.5	12.6	11.9	11.1	7.7
29	5.4	–	12.8	8.5	17.1	17.7	25.5	25.7	13.7	11.7	11.6	8.4
30	7.1	–	11.5	11.1	14.7	18.5	23.5	24.7	11.3	11.1	10.2	8.5
31	4.5	–	13.5	–	19.3	–	23.2	23.0	–	11.2	–	10.6

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1992												
1	11.2	9.1	8.5	4.2	11.2	18.6	14.6	18.0	16.5	16.9	12.6	10.8
2	13.0	11.0	10.2	6.0	12.7	16.3	14.7	17.4	16.8	12.4	9.7	9.0
3	7.0	10.9	14.0	8.0	14.0	14.4	18.9	18.2	14.8	14.5	9.4	5.0
4	5.5	10.6	12.8	10.0	14.7	14.9	17.6	16.5	14.9	15.7	13.9	4.0
5	11.7	11.5	10.7	10.6	13.5	14.4	19.3	18.5	17.4	14.1	14.8	6.5
6	11.3	9.3	11.1	10.9	13.8	21.5	18.3	17.5	18.2	13.4	13.1	8.4
7	11.2	9.2	11.0	9.3	14.5	21.4	18.1	18.8	14.8	13.0	9.7	8.1
8	6.2	8.9	10.2	14.0	10.3	20.1	17.5	16.0	14.7	14.4	11.8	7.0
9	5.4	8.3	9.6	14.7	10.5	20.5	16.2	18.6	16.5	12.2	10.0	6.0
10	4.0	6.7	7.1	14.3	10.7	22.2	20.5	18.7	15.8	11.3	9.0	9.6
11	7.5	9.5	10.0	12.6	12.6	20.9	18.9	17.8	13.3	12.0	7.4	8.0
12	7.7	10.3	8.4	9.2	15.3	24.2	19.9	15.8	13.2	10.7	6.7	9.6
13	7.2	7.1	7.7	10.9	18.0	22.4	16.9	18.4	13.6	11.7	7.9	10.6
14	7.1	11.3	10.5	12.5	20.5	21.4	19.0	20.4	15.4	10.6	8.0	10.6
15	6.0	5.7	11.2	10.4	15.2	17.2	22.3	17.0	14.8	10.9	7.4	11.6
16	8.4	7.7	12.2	11.7	17.0	18.7	22.4	18.6	14.7	10.3	7.4	6.0
17	5.8	7.6	12.9	14.2	20.7	18.6	20.7	17.7	17.4	9.2	10.0	9.6
18	6.4	6.9	11.1	13.2	19.0	17.3	21.6	18.5	19.0	9.4	9.8	5.6
19	8.0	6.4	12.7	12.2	19.3	19.1	21.0	19.5	17.8	10.4	7.1	3.0
20	8.2	8.3	14.9	11.8	16.3	19.2	20.3	19.1	14.8	11.0	8.1	4.8
21	5.5	9.1	9.3	11.9	15.8	19.3	18.4	18.1	15.2	10.7	12.0	6.1
22	4.5	11.9	11.4	11.3	20.0	18.4	19.7	16.0	16.2	10.2	14.9	5.5
23	7.0	11.2	9.9	10.7	20.5	16.5	18.0	16.1	13.7	5.4	13.6	5.5
24	9.2	7.7	9.8	11.7	21.3	19.8	18.3	18.2	12.2	8.3	11.0	6.5
25	9.4	11.0	11.6	13.7	20.0	19.6	20.3	15.6	13.6	8.5	7.5	7.1
26	1.6	11.6	8.2	12.3	22.4	20.7	16.6	16.2	12.4	7.5	9.1	7.6
27	2.5	9.0	10.5	12.2	20.7	20.3	17.3	17.7	13.9	6.7	9.9	6.8
28	5.3	8.2	11.3	11.0	20.3	23.5	18.8	15.5	15.9	9.4	7.1	5.1
29	5.5	9.0	9.2	11.5	16.8	24.9	19.5	14.0	14.7	10.4	11.9	0.5
30	6.0	–	9.1	13.1	19.5	17.6	18.6	12.7	15.5	9.3	9.4	3.6
31	8.3	–	6.4	–	16.3	–	21.7	14.2	–	9.8	–	8.0
1993												
1	9.7	8.3	6.3	10.1	12.2	15.8	17.3	19.1	21.5	13.2	8.0	11.3
2	9.2	10.7	4.3	11.5	12.0	17.9	17.6	16.9	19.6	12.0	8.6	11.9
3	9.1	9.3	7.5	7.3	11.4	18.4	20.1	17.0	15.6	11.7	9.5	11.9
4	7.6	8.4	8.1	10.7	13.4	15.7	18.2	17.7	17.1	14.9	11.9	8.1
5	8.0	10.1	9.7	11.1	15.8	18.4	16.7	18.7	14.8	10.5	10.7	9.2
6	7.5	11.4	8.2	11.5	16.7	17.5	16.1	17.8	16.9	11.3	10.7	9.4
7	8.8	11.2	8.5	11.2	19.4	18.3	19.1	16.7	15.7	12.7	11.5	7.9
8	11.2	8.2	10.1	11.8	15.3	20.5	18.1	18.2	15.6	13.4	9.9	11.5
9	9.5	8.0	7.1	11.3	14.4	19.6	13.7	17.4	17.7	15.1	11.8	7.5
10	10.3	6.6	9.1	13.2	15.6	19.6	14.2	15.6	14.2	14.6	8.6	4.6
11	3.9	8.8	12.6	12.3	19.6	13.8	15.2	14.9	15.2	13.0	8.9	7.1
12	3.0	9.8	12.7	9.0	17.6	14.2	17.1	15.4	13.6	9.9	7.2	8.5
13	11.5	9.4	14.7	12.2	11.2	14.3	16.4	16.7	15.5	9.5	6.1	5.6
14	13.8	10.3	13.1	12.3	7.4	16.5	19.6	15.7	13.7	10.6	9.7	7.1
15	13.7	8.8	13.7	12.6	10.8	17.0	19.7	17.0	12.7	8.4	9.1	6.4
16	4.1	10.1	11.2	13.0	12.7	19.1	20.5	18.5	14.0	8.1	10.0	5.2
17	7.1	9.8	12.0	13.3	14.3	16.6	18.3	19.3	15.5	9.5	9.9	12.1
18	10.5	8.3	8.0	13.3	14.1	17.8	16.1	17.9	15.1	11.2	9.0	13.0
19	9.8	9.5	9.5	13.6	14.0	16.4	18.9	17.8	18.7	10.5	9.6	7.1
20	10.4	9.2	9.8	12.9	16.7	14.4	14.9	17.0	19.2	12.1	7.6	2.2
21	6.1	8.4	9.7	13.3	17.0	15.5	16.2	16.6	16.1	11.2	4.9	6.5
22	11.5	10.6	8.0	12.7	13.5	16.9	18.6	15.5	16.5	10.1	1.2	6.5
23	5.5	7.5	7.9	13.1	17.5	15.9	20.1	16.7	16.2	12.8	4.1	3.5
24	4.3	8.5	9.8	14.0	16.1	16.0	17.9	15.6	15.8	13.7	7.6	2.9
25	8.5	10.4	11.2	14.3	15.3	16.7	16.0	16.0	12.4	9.0	9.0	3.5
26	10.2	6.2	10.7	12.7	11.4	19.1	16.6	17.0	15.9	8.8	9.4	3.6
27	10.6	8.1	8.3	17.4	11.8	22.8	17.5	19.6	14.0	8.2	8.1	7.0
28	8.1	4.1	10.6	16.6	15.4	23.2	18.5	18.6	13.9	8.8	7.2	9.8
29	8.8	–	10.8	18.8	16.0	21.2	16.9	18.0	10.9	9.7	9.2	5.4
30	8.1	–	10.5	15.0	16.6	17.3	17.2	20.8	9.5	7.8	7.0	5.3
31	7.8	–	10.1	–	14.7	–	15.2	23.5	–	8.6	–	3.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1994												
1	5.7	7.0	7.0	8.5	15.0	15.3	21.1	20.6	19.4	15.5	11.3	12.0
2	8.2	7.2	10.7	5.9	15.4	16.4	21.7	19.7	20.8	15.2	11.5	12.5
3	5.1	7.7	8.4	12.4	13.4	12.8	19.2	22.1	18.1	9.4	14.0	9.9
4	5.4	8.1	12.1	4.9	10.3	13.2	17.1	22.6	17.7	12.5	13.5	7.9
5	6.0	7.4	8.8	8.1	15.4	14.9	19.7	16.0	16.2	13.9	12.5	9.1
6	5.0	7.9	10.7	9.0	12.4	18.6	18.1	16.3	16.8	14.3	10.6	9.4
7	6.6	5.6	12.4	9.6	13.6	15.6	19.4	19.6	15.7	17.8	12.3	6.1
8	8.0	8.9	12.0	7.6	13.9	14.5	18.8	18.4	13.8	14.6	12.7	6.3
9	9.5	8.4	9.1	9.9	14.4	12.1	15.6	18.4	15.2	16.6	12.6	13.4
10	8.6	7.3	9.4	12.4	13.2	14.4	17.8	16.3	15.8	18.9	12.1	14.4
11	10.5	8.9	9.1	11.1	15.4	14.5	19.8	16.9	16.8	16.5	11.7	14.3
12	8.1	7.2	8.8	11.5	19.1	16.2	19.7	16.6	16.7	15.6	14.7	11.5
13	8.0	4.6	10.8	12.0	19.1	23.5	19.9	16.9	16.9	15.8	14.6	7.0
14	7.5	2.4	12.6	11.6	18.6	16.4	16.7	15.6	16.9	12.8	13.0	6.3
15	3.6	0.8	8.4	11.9	8.7	17.7	15.9	19.5	13.3	15.7	11.7	9.0
16	3.5	2.4	6.4	13.3	11.7	17.8	16.3	18.5	13.6	10.9	9.8	12.5
17	6.8	6.4	7.9	13.9	11.2	13.9	21.1	17.8	13.5	11.6	10.5	12.5
18	8.8	6.9	6.1	11.6	11.0	14.9	21.7	19.9	12.4	11.4	15.8	5.5
19	8.9	7.6	7.7	12.0	11.1	16.4	22.1	17.0	15.0	12.5	12.6	4.1
20	9.7	3.2	7.8	12.6	11.0	17.9	22.8	17.2	15.3	16.0	11.7	4.8
21	10.1	3.4	11.3	11.1	13.4	15.6	20.0	19.0	17.5	13.5	12.9	2.6
22	9.5	2.6	12.4	11.0	13.5	16.2	19.6	18.2	18.9	11.1	14.7	7.2
23	6.1	1.9	12.3	12.7	10.8	18.0	22.8	18.1	18.8	12.6	14.1	8.9
24	10.4	3.8	10.4	12.8	11.3	16.9	20.9	15.6	14.4	12.1	11.9	10.2
25	7.7	8.3	9.7	12.5	13.5	14.3	18.4	16.9	12.8	10.5	13.8	7.5
26	9.6	10.6	10.4	16.6	14.4	17.4	20.1	17.9	15.5	11.7	12.5	7.2
27	5.3	8.2	9.6	18.2	13.5	20.0	19.2	15.0	12.6	12.1	11.1	12.6
28	9.6	6.1	12.8	16.3	14.4	19.4	19.3	15.7	15.5	11.1	11.1	13.1
29	10.7	–	11.5	15.2	14.4	17.5	18.5	18.1	14.5	11.2	10.4	7.6
30	7.7	–	10.8	15.0	17.9	20.1	19.4	17.1	15.5	12.3	11.9	6.7
31	8.8	–	10.1	–	16.9	–	22.0	17.0	–	11.6	–	5.0
1995												
1	4.0	8.1	5.4	18.4	14.2	13.7	20.4	26.5	20.5	15.4	13.4	12.6
2	4.7	10.3	4.4	17.1	19.0	13.7	16.4	28.5	17.1	16.9	13.6	13.6
3	7.3	10.7	5.1	12.4	19.9	15.4	16.3	27.0	16.1	17.0	11.4	11.5
4	11.1	10.5	4.4	12.5	20.5	14.2	18.5	25.5	15.2	15.1	11.2	7.9
5	8.9	12.4	7.4	13.2	18.6	15.9	17.7	25.0	13.5	15.5	13.0	5.8
6	10.2	12.8	5.7	16.1	21.1	15.9	19.0	22.7	15.9	17.6	12.8	4.4
7	12.0	6.5	4.0	12.4	15.9	14.1	17.9	22.8	18.0	17.8	15.3	2.5
8	9.0	3.2	8.1	12.0	13.8	14.4	19.3	22.7	18.1	20.1	12.5	6.9
9	10.6	4.6	8.3	11.1	12.2	18.6	23.1	24.7	18.4	15.6	9.7	8.9
10	11.8	8.5	11.8	12.7	11.1	16.3	23.5	26.1	17.4	15.4	8.6	7.5
11	5.2	10.0	10.4	13.5	11.0	15.4	20.5	27.1	18.1	16.0	13.0	4.6
12	8.0	10.0	10.5	13.7	9.2	16.6	20.5	22.2	18.5	14.5	12.9	6.8
13	9.9	9.6	11.7	16.9	11.1	18.6	20.6	19.1	19.0	17.3	14.6	6.2
14	9.9	11.8	9.4	16.1	12.8	20.7	19.0	24.7	17.6	19.0	9.4	6.5
15	11.1	7.7	5.8	12.4	11.4	18.8	20.7	25.6	18.0	16.9	10.1	5.8
16	6.2	7.1	9.0	13.8	12.3	13.9	19.2	26.2	18.9	16.1	7.0	7.7
17	7.9	7.5	6.6	12.0	10.6	17.4	20.6	28.9	19.6	15.6	6.4	6.4
18	3.3	8.4	8.6	9.9	12.9	17.3	23.6	26.5	18.5	14.0	6.5	5.4
19	3.5	8.2	8.1	8.8	13.0	17.7	25.8	28.2	19.4	14.5	9.9	5.4
20	5.9	7.8	7.8	10.6	14.0	18.2	21.5	29.4	18.4	13.1	13.1	3.8
21	5.9	8.1	10.0	9.6	13.0	19.8	18.6	27.6	18.0	13.1	13.0	10.0
22	4.9	6.1	11.4	10.0	15.2	23.9	18.2	19.9	17.2	15.4	12.1	6.1
23	5.3	7.9	9.8	10.5	18.7	23.7	20.9	19.6	17.0	15.6	13.4	3.9
24	5.0	7.0	13.0	14.4	18.3	24.0	21.8	23.2	15.4	14.4	12.1	3.9
25	3.0	7.5	10.8	17.5	15.8	25.3	24.7	18.9	17.0	14.4	6.9	2.7
26	7.1	9.6	10.0	13.4	15.8	24.6	25.4	21.4	14.6	10.8	7.9	-1.7
27	9.3	11.9	8.0	10.1	17.1	25.1	24.6	17.9	11.6	11.3	8.0	-4.9
28	7.6	11.6	10.6	10.7	17.7	27.1	24.1	18.6	15.1	11.7	9.7	-2.5
29	4.8	–	9.3	12.2	16.3	29.0	22.3	21.2	15.3	13.1	11.0	2.4
30	11.5	–	11.9	17.1	16.0	21.1	24.3	18.0	15.0	16.5	10.4	3.6
31	9.8	–	15.5	–	14.1	–	27.7	21.5	–	17.2	–	8.5

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1996												
1	9.0	4.8	9.8	11.1	6.1	14.8	15.5	16.5	20.8	14.2	15.9	9.7
2	10.0	3.5	8.5	10.6	8.9	14.5	15.8	18.1	21.5	14.7	15.4	7.7
3	9.7	4.6	12.6	12.1	10.4	17.4	16.7	19.3	20.0	14.6	13.2	3.0
4	10.0	5.5	7.6	8.7	11.4	18.6	17.9	21.7	19.2	12.9	11.6	6.1
5	9.5	4.6	7.5	11.6	12.0	19.2	17.4	16.5	16.1	14.5	13.1	6.2
6	10.2	6.9	11.1	12.4	13.0	18.3	15.9	13.5	19.1	15.2	10.7	6.6
7	9.9	4.5	9.8	13.4	14.4	19.3	16.2	16.6	18.1	16.1	9.5	8.9
8	11.4	7.6	5.2	16.1	14.3	18.1	18.4	19.0	19.3	13.5	9.6	9.4
9	10.6	8.9	8.0	14.6	11.7	16.4	17.5	16.6	20.4	11.9	9.8	9.6
10	8.5	8.1	10.3	14.2	10.0	18.5	23.0	19.5	17.9	12.4	7.5	8.1
11	9.6	7.8	10.1	12.4	10.1	18.1	18.2	21.7	15.0	14.0	7.2	5.5
12	10.4	9.6	7.7	8.1	11.7	17.5	18.9	17.4	17.5	14.7	8.5	5.6
13	10.5	7.4	2.4	9.0	15.4	19.3	20.6	18.5	18.3	15.8	10.3	5.2
14	10.2	6.4	4.1	13.8	17.5	21.4	18.6	21.5	19.6	15.4	10.9	7.8
15	11.1	9.8	4.8	15.1	14.1	22.6	17.2	22.7	19.0	10.1	11.3	8.6
16	10.1	9.0	6.5	14.3	13.1	24.3	19.3	20.6	19.1	13.0	11.1	6.9
17	10.2	9.6	6.6	12.6	10.4	19.7	23.8	22.1	18.0	12.5	8.1	11.0
18	10.4	7.0	5.5	12.5	11.7	19.7	25.3	23.0	16.5	14.8	4.0	11.1
19	9.8	7.0	8.0	14.5	9.9	18.9	25.2	22.2	17.0	14.4	3.6	6.2
20	8.9	5.2	7.4	11.0	14.2	17.6	24.6	17.1	15.8	16.8	3.6	5.0
21	4.3	7.4	6.4	10.5	13.7	14.4	20.7	18.4	16.5	14.2	5.2	4.5
22	5.8	6.9	6.2	14.6	16.7	16.0	20.4	15.9	15.8	18.9	4.1	5.0
23	4.5	10.0	8.1	13.5	14.9	16.6	17.6	18.7	14.7	15.7	5.4	4.9
24	4.5	5.4	6.4	12.6	14.6	15.7	20.3	16.8	16.6	15.9	7.9	3.4
25	3.0	5.0	6.6	16.2	15.6	17.4	21.7	15.2	16.7	13.2	6.3	4.7
26	3.4	7.2	7.6	14.6	15.6	18.9	19.5	18.5	18.7	13.3	5.0	4.6
27	3.6	10.1	8.5	12.9	16.4	20.1	17.4	18.3	15.7	14.0	5.2	6.1
28	4.0	10.0	11.7	11.5	17.3	18.1	17.6	15.3	16.8	13.6	10.2	4.0
29	4.0	9.3	9.7	11.7	17.1	17.1	18.5	16.1	13.1	11.0	7.8	2.4
30	3.6	–	8.6	9.7	13.9	16.5	17.5	16.7	14.6	13.1	10.8	3.6
31	-	–	7.8	–	14.6	–	18.0	16.9	–	13.4	–	3.4
1997												
1	2.8	7.5	12.6	13.0	21.3	18.5	11.1	18.6	18.4	17.4	11.9	4.7
2	1.9	7.5	8.4	12.1	21.2	19.5	13.5	16.9	20.4	15.5	11.9	8.0
3	1.8	9.6	10.3	10.4	19.1	18.4	16.0	18.4	18.3	17.9	12.3	5.0
4	1.9	8.5	8.4	12.9	15.4	20.6	19.5	19.0	17.5	17.3	9.5	5.3
5	2.6	9.7	11.1	12.0	9.9	19.1	20.0	19.3	17.3	16.3	9.5	11.1
6	3.6	12.5	11.1	13.4	7.4	17.6	21.9	21.8	15.1	15.4	12.6	11.5
7	2.6	8.0	13.6	16.1	8.6	18.9	21.4	24.5	16.5	13.8	10.5	12.9
8	1.6	9.1	10.7	16.2	10.6	16.3	22.7	24.5	16.7	15.4	9.6	9.6
9	4.1	10.8	9.1	11.7	12.5	15.6	23.8	18.7	18.1	15.1	7.8	12.3
10	9.3	5.1	12.9	14.7	9.6	16.0	24.0	24.9	18.3	14.2	10.2	10.9
11	13.0	11.4	13.3	13.5	13.0	14.1	20.5	23.3	14.9	11.6	10.4	10.8
12	13.1	12.1	14.7	15.8	12.1	15.2	17.6	24.8	13.8	12.2	9.3	6.6
13	12.1	8.1	13.7	11.5	14.2	13.9	17.9	22.1	13.6	11.4	9.8	9.4
14	10.7	6.5	13.3	13.2	14.1	13.6	17.7	22.8	16.5	13.4	12.9	11.5
15	9.1	8.4	13.5	12.1	17.1	14.1	19.6	23.1	18.4	15.2	16.0	7.1
16	9.0	10.4	13.1	14.4	17.6	17.8	16.9	22.3	16.1	18.0	14.7	5.8
17	9.7	11.4	10.6	13.2	15.3	19.3	17.6	21.9	16.9	15.0	14.3	7.4
18	10.7	9.3	11.0	12.9	13.7	18.2	16.9	23.0	16.3	19.7	14.0	10.0
19	6.1	11.5	12.4	9.0	17.2	17.5	23.0	24.1	14.9	13.6	13.5	9.8
20	7.7	10.5	12.3	12.2	12.6	12.4	21.6	23.2	17.6	9.8	10.6	8.6
21	5.4	11.0	11.7	12.2	11.2	14.9	23.9	22.2	19.5	12.1	9.6	9.0
22	2.4	12.5	10.0	10.4	12.4	17.2	24.2	20.0	17.8	11.1	8.4	9.4
23	8.5	8.9	12.4	13.4	13.8	15.2	17.1	16.7	16.9	10.6	10.9	11.7
24	8.6	6.4	12.7	13.2	15.4	14.2	19.0	19.8	18.6	9.0	12.8	11.9
25	10.5	9.5	12.8	10.1	18.1	15.7	20.4	19.4	17.8	12.2	12.7	9.5
26	8.4	8.8	13.1	13.1	18.9	14.4	17.7	19.3	14.8	9.7	12.9	8.4
27	8.7	12.2	8.0	14.9	20.3	14.8	20.5	19.9	14.7	10.9	9.5	7.5
28	5.9	10.4	11.5	12.8	20.2	18.3	21.8	17.9	17.1	11.4	8.6	6.9
29	5.7	–	10.1	14.9	21.1	19.0	20.4	18.1	15.7	12.5	9.2	9.9
30	5.2	–	12.9	19.0	23.5	16.0	16.4	20.0	16.7	12.3	10.0	11.8
31	5.1	–	10.1	–	24.9	–	17.4	16.8	–	12.4	–	5.9

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1998												
1	10.2	7.9	7.4	9.3	16.2	17.5	18.8	17.3	20.8	16.9	9.1	9.4
2	9.7	8.0	10.4	10.5	13.6	11.0	18.4	17.6	18.0	13.5	9.8	8.4
3	6.2	7.4	7.6	10.1	16.7	13.3	16.6	18.8	19.7	14.7	7.5	8.0
4	2.6	8.8	6.4	9.1	14.7	16.6	20.5	19.8	17.1	12.9	7.9	7.1
5	4.0	9.7	7.1	10.2	11.9	17.4	18.9	20.8	19.7	13.2	9.9	4.2
6	6.9	9.0	11.3	10.3	12.8	19.1	17.4	19.0	17.4	13.7	11.5	8.1
7	4.9	9.9	11.7	12.5	13.7	14.2	16.4	18.2	17.3	13.3	12.3	11.5
8	11.9	12.3	8.3	8.2	13.9	17.3	16.9	20.3	16.7	15.6	15.9	10.9
9	13.4	11.5	10.5	8.6	15.6	17.5	18.8	23.1	19.0	15.7	12.4	13.0
10	13.7	12.3	10.1	8.1	14.0	13.0	17.7	22.9	15.6	14.5	9.1	11.1
11	12.3	13.0	9.9	8.6	11.9	15.0	18.9	22.0	14.9	14.2	9.8	13.2
12	10.9	13.6	11.2	8.7	16.6	14.9	15.6	17.7	11.1	15.5	10.1	10.2
13	5.7	15.8	12.4	7.9	19.3	13.2	16.6	17.5	16.0	17.1	8.2	14.5
14	7.6	13.8	10.6	8.8	15.0	17.0	17.4	17.6	15.0	12.8	7.3	13.8
15	6.7	13.8	11.4	9.3	17.1	16.9	18.3	17.8	14.0	12.7	8.9	9.2
16	8.6	12.1	11.2	10.5	17.5	17.9	18.2	17.4	14.9	17.3	6.9	13.1
17	8.5	13.7	15.0	11.9	20.4	16.0	16.5	18.3	15.7	10.7	8.0	12.5
18	6.8	10.7	11.4	11.8	21.0	18.5	17.5	19.6	20.2	10.1	8.5	6.6
19	4.2	12.3	11.8	9.4	23.3	21.0	18.4	18.9	20.0	11.0	9.9	5.5
20	9.1	13.3	10.6	13.8	21.0	22.9	20.1	15.8	22.7	14.2	11.3	5.6
21	11.8	9.5	10.1	12.0	15.3	18.6	17.9	17.7	23.3	16.1	13.1	5.2
22	10.9	10.9	9.8	13.5	15.7	16.2	17.4	18.6	16.1	15.0	8.0	9.0
23	8.0	11.5	8.4	13.2	18.0	21.2	18.0	18.6	17.2	12.9	8.9	4.9
24	6.3	12.2	10.0	15.4	16.5	18.8	17.1	17.5	17.0	13.4	9.8	11.6
25	6.3	10.0	12.6	11.7	15.9	16.4	16.0	18.7	17.2	9.6	11.2	7.7
26	5.5	9.3	13.6	10.6	12.5	17.4	19.1	16.9	16.2	12.8	11.7	11.5
27	1.6	9.3	15.6	12.5	13.0	15.9	18.1	18.7	13.8	10.6	12.6	1.6
28	1.7	5.6	13.0	11.7	13.6	15.9	18.7	18.9	16.7	10.9	8.4	7.3
29	4.5	–	11.9	13.0	14.6	19.4	17.7	19.9	18.6	8.5	9.6	10.3
30	5.0	–	12.4	14.5	16.6	15.1	16.9	19.7	14.0	10.4	9.4	8.4
31	4.3	–	14.3	–	15.8	–	17.1	18.6	–	8.0	–	8.1
1999												
1	9.2	9.8	11.3	16.3	14.7	19.5	19.0	23.7	20.9	11.6	13.1	9.6
2	7.2	10.3	11.2	14.5	15.9	13.1	22.2	21.5	21.0	12.5	12.2	11.4
3	10.0	11.7	10.1	13.8	19.9	16.9	21.5	20.2	21.4	12.9	14.2	5.8
4	7.8	10.6	8.5	16.4	17.7	13.1	21.0	22.3	21.4	13.5	13.2	6.5
5	8.9	9.4	8.0	14.5	14.7	17.5	23.5	19.7	23.4	12.6	9.3	11.5
6	6.6	8.0	7.5	14.3	15.0	12.5	20.6	21.6	18.0	15.2	11.0	12.0
7	4.7	8.0	7.9	13.2	14.1	13.8	20.4	17.8	18.9	14.0	13.0	8.6
8	4.2	2.9	7.0	14.9	16.1	15.2	26.8	16.7	19.7	14.7	12.4	7.7
9	5.0	4.5	7.6	17.5	14.7	16.7	26.7	16.6	18.3	17.0	10.5	8.3
10	-1.7	3.9	8.1	11.8	16.7	16.1	19.4	24.6	19.1	14.8	12.2	8.9
11	3.6	8.3	7.5	10.6	16.9	14.3	23.4	16.4	13.2	13.6	9.0	9.5
12	5.0	9.3	10.2	12.9	14.3	16.9	23.9	20.2	14.7	14.2	8.8	6.3
13	9.2	9.5	10.1	9.1	15.8	17.4	17.7	19.6	14.7	13.8	9.4	2.0
14	9.5	9.8	11.4	8.4	15.0	19.5	17.7	19.6	16.6	14.4	11.4	5.2
15	11.6	9.4	13.2	10.6	13.5	17.7	18.5	18.5	16.7	14.4	10.9	4.9
16	2.9	6.8	16.4	7.1	13.4	18.3	19.1	17.2	17.1	12.8	8.4	11.2
17	6.2	10.1	16.0	10.2	13.5	17.9	21.5	18.1	17.3	14.1	7.2	7.6
18	9.4	11.3	11.9	11.1	17.2	17.6	16.9	19.0	17.0	12.4	7.9	2.2
19	10.0	9.6	11.8	10.9	17.9	15.8	18.0	17.9	16.0	12.0	8.2	2.5
20	8.4	8.4	10.7	10.8	19.2	15.1	17.1	16.8	16.0	10.1	8.3	8.5
21	7.8	6.9	12.1	12.8	13.2	15.2	15.2	18.0	17.5	11.7	6.6	10.5
22	7.2	7.7	10.5	12.2	13.5	13.2	18.5	18.8	17.5	15.4	10.4	10.5
23	9.6	6.2	13.3	14.5	13.5	16.9	23.2	17.5	18.1	13.3	11.5	9.5
24	10.7	8.7	11.8	14.5	14.0	18.9	17.3	17.7	18.2	14.0	11.4	7.4
25	6.1	11.4	10.6	9.5	15.3	23.0	18.0	19.7	15.0	13.5	12.9	3.5
26	5.6	8.8	10.9	16.4	18.9	17.9	20.9	19.9	16.3	13.2	8.9	5.7
27	10.0	7.6	10.6	18.5	19.7	17.1	21.6	20.1	16.6	13.3	12.2	2.6
28	9.7	9.9	12.1	18.2	16.4	16.4	19.2	18.3	13.7	12.9	13.2	5.3
29	11.1	–	14.0	18.9	13.5	16.2	22.2	17.6	18.5	15.2	11.7	6.7
30	9.6	–	13.2	14.1	12.8	16.5	25.4	15.6	12.6	15.1	12.4	8.5
31	9.7	–	14.1	–	17.9	–	26.1	19.7	–	14.3	–	10.4

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2000												
1	8.2	10.1	9.1	7.9	19.2	17.5	17.7	21.8	18.6	13.3	10.9	11.1
2	10.2	9.1	11.1	7.1	19.4	12.9	19.0	18.6	20.5	17.3	6.7	9.9
3	7.5	11.6	9.4	6.7	17.5	11.6	20.0	20.3	21.3	18.2	10.7	11.9
4	10.3	14.0	6.7	8.6	16.8	12.3	22.8	20.2	17.9	12.7	9.4	12.6
5	10.7	10.9	10.2	11.2	14.6	16.2	21.8	21.6	18.8	14.3	7.2	12.4
6	10.3	11.4	13.2	12.1	19.1	15.1	17.9	22.4	18.7	13.4	7.2	10.8
7	10.4	10.2	13.8	9.9	20.9	16.2	15.3	20.8	20.2	15.6	8.6	9.8
8	5.7	7.8	13.8	11.7	21.8	15.5	16.2	21.9	18.5	12.7	9.6	7.9
9	7.8	10.3	12.4	11.8	21.9	16.1	17.7	20.2	16.7	8.9	9.7	8.8
10	9.6	6.7	11.3	11.8	20.0	15.2	16.3	19.8	17.9	12.3	9.5	11.8
11	8.0	10.1	12.7	10.4	17.6	16.5	18.8	20.7	20.5	11.6	8.6	10.0
12	5.6	5.1	11.8	8.4	16.2	21.3	18.8	22.4	15.9	13.2	9.3	12.2
13	7.0	8.9	13.1	8.8	19.4	17.8	16.4	23.3	16.5	12.3	10.3	7.8
14	5.8	11.7	10.9	10.0	20.2	18.9	16.2	20.8	15.7	15.7	8.7	6.8
15	4.5	5.9	10.1	9.4	19.7	17.8	18.0	20.3	17.7	14.9	8.1	5.2
16	7.4	4.3	11.2	9.9	13.5	20.8	24.5	18.6	16.5	11.4	7.7	6.5
17	8.3	9.3	11.6	7.7	13.3	21.5	24.5	18.8	16.6	14.2	8.9	6.2
18	7.3	9.4	11.5	10.8	13.2	25.8	19.6	19.5	15.6	13.2	10.2	8.4
19	6.4	10.3	13.8	12.2	14.1	24.4	23.0	18.4	16.1	12.6	8.7	8.9
20	6.6	8.3	11.7	13.7	13.6	19.7	21.8	19.3	15.4	11.8	8.6	9.9
21	9.1	7.9	11.9	14.8	16.6	17.4	23.4	17.2	17.7	13.3	4.9	8.3
22	8.6	10.5	8.3	14.6	15.4	19.6	24.5	19.9	17.6	11.4	7.2	8.3
23	7.8	12.7	9.7	13.7	14.0	14.3	19.8	22.4	20.4	13.1	6.7	7.8
24	7.7	7.6	11.4	13.8	15.0	16.2	19.2	23.4	15.9	12.4	8.7	5.8
25	2.5	9.9	9.8	7.7	12.8	15.4	19.4	22.3	18.1	11.8	8.7	4.8
26	3.0	11.6	10.2	7.1	14.5	20.2	21.6	19.8	16.9	13.1	8.6	3.8
27	7.0	11.7	11.9	11.2	13.4	22.1	21.9	18.4	14.9	13.8	11.7	1.2
28	11.5	7.8	9.6	14.5	14.7	23.1	21.8	20.2	16.2	14.0	13.6	-3.7
29	10.7	8.8	11.6	12.6	14.8	23.4	21.7	20.8	16.2	9.6	10.6	-1.4
30	11.6	–	7.2	17.4	16.7	15.9	22.3	20.4	18.7	9.4	11.8	4.2
31	10.1	–	12.5	–	15.1	–	23.7	19.4	–	9.9	–	8.7
2001												
1	10.1	9.8	5.4	11.1	15.9	17.0	20.9	23.3	21.2	16.2	12.2	9.0
2	7.4	7.8	4.5	14.8	19.1	17.0	24.8	20.7	16.7	16.4	13.1	9.5
3	6.7	9.3	5.7	12.2	13.7	16.7	20.7	18.6	17.4	15.3	12.3	10.4
4	7.2	3.7	7.1	11.0	12.7	15.7	18.8	18.7	19.4	16.4	13.4	9.6
5	3.2	7.4	9.7	12.9	15.7	14.7	18.8	18.0	19.5	16.4	12.0	7.6
6	6.8	9.7	10.6	12.7	16.0	13.2	21.5	15.4	18.4	17.0	10.9	12.2
7	5.8	7.3	13.9	10.6	17.2	14.4	16.9	18.2	17.4	15.1	10.5	13.8
8	6.2	6.7	12.1	10.5	16.7	13.7	16.6	17.5	16.7	13.5	6.6	10.8
9	0.7	6.9	11.2	13.5	14.6	16.6	19.5	17.6	14.9	14.0	9.1	5.1
10	5.1	12.5	13.3	12.1	18.5	16.6	16.9	19.5	15.7	15.6	13.9	10.9
11	5.9	10.6	5.7	13.1	18.4	14.8	16.5	20.0	19.6	19.4	12.4	11.2
12	7.4	12.2	8.6	10.1	22.8	16.1	17.6	19.0	17.1	16.3	11.6	6.9
13	7.5	10.3	11.3	12.2	20.9	16.0	15.8	22.0	16.5	15.5	8.7	8.7
14	8.5	10.7	9.0	12.0	16.2	18.1	14.8	19.5	15.0	15.0	9.1	7.9
15	4.6	9.1	8.4	12.3	10.7	14.9	16.9	20.4	15.6	14.8	9.7	5.4
16	1.7	8.2	6.1	11.3	11.8	13.0	19.2	18.6	15.7	15.5	9.9	9.0
17	4.8	8.6	6.0	11.7	13.1	16.4	17.4	19.2	16.2	16.9	9.1	8.2
18	0.7	8.9	7.8	7.8	14.7	19.0	18.2	19.0	15.2	16.5	8.7	5.1
19	1.5	9.9	7.2	11.3	15.2	21.1	19.0	17.5	18.5	13.9	9.9	7.1
20	5.6	9.5	7.0	12.1	17.5	15.0	15.1	19.6	18.1	13.7	12.1	7.1
21	9.6	10.6	3.6	9.4	20.3	15.2	18.6	19.9	14.2	11.3	12.0	8.2
22	9.3	10.9	5.6	12.6	20.8	17.7	18.9	19.4	13.7	15.1	9.0	5.2
23	9.4	8.0	7.3	13.0	22.2	19.8	18.3	20.7	17.0	15.5	12.1	8.5
24	6.7	7.6	6.2	11.2	22.7	21.9	20.7	18.5	16.6	15.7	13.1	9.1
25	5.8	7.1	6.9	9.6	19.7	21.4	19.4	20.8	14.4	15.5	8.4	3.9
26	6.4	3.7	6.1	13.7	21.8	17.1	21.7	20.0	16.2	13.6	8.0	7.0
27	7.0	3.4	5.8	10.9	19.5	19.3	22.2	19.4	19.2	14.1	6.9	8.9
28	5.1	4.8	10.6	10.2	21.2	18.4	25.4	20.4	17.2	13.4	11.5	5.2
29	6.7	–	11.1	10.6	19.2	20.7	22.5	20.3	19.2	14.1	13.8	3.2
30	9.7	–	11.1	13.7	16.6	19.4	20.4	18.8	18.7	14.3	14.8	3.7
31	9.1	–	14.0	–	14.8	–	20.2	18.5	–	12.2	–	2.8

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2002												
1	4.1	10.8	8.2	11.5	12.5	19.1	15.2	22.2	18.6	20.1	13.0	9.3
2	7.5	9.7	10.9	10.8	13.8	17.0	15.8	19.0	18.7	16.7	14.9	8.6
3	7.6	5.3	11.2	14.1	13.1	15.3	18.3	19.0	21.3	17.1	12.8	9.0
4	9.2	11.1	10.9	14.3	15.7	13.3	14.8	24.3	20.3	19.3	13.0	8.1
5	6.8	9.4	10.5	13.2	17.6	18.4	18.9	24.9	16.5	18.9	13.7	6.8
6	8.9	9.4	12.3	12.5	17.1	19.1	15.9	19.1	16.6	15.7	11.4	5.9
7	10.6	13.5	12.2	14.9	16.5	15.4	15.4	18.1	15.8	16.8	11.0	6.4
8	8.1	12.2	13.0	12.2	15.6	17.6	17.7	15.1	14.0	13.3	13.1	5.7
9	6.1	9.0	9.4	14.6	11.7	16.1	16.2	18.5	17.8	13.2	12.6	6.7
10	6.0	12.6	8.8	12.7	16.8	14.6	16.9	18.9	18.9	13.8	12.3	6.2
11	11.0	10.6	10.7	9.2	14.5	16.1	16.9	19.6	21.8	13.4	9.5	5.9
12	11.2	10.4	10.1	12.2	13.1	13.6	18.6	18.4	19.7	14.3	10.4	4.8
13	11.8	9.6	9.4	12.7	16.0	15.9	18.7	22.1	21.2	10.6	11.2	5.5
14	12.2	8.0	7.8	11.9	15.4	19.8	22.1	19.1	18.0	13.6	8.6	5.6
15	8.8	11.4	8.9	12.8	16.8	17.6	20.9	20.8	14.3	11.5	8.5	4.5
16	10.4	9.7	12.9	14.8	20.4	16.2	16.1	20.6	16.3	11.3	9.4	7.1
17	8.4	9.1	11.0	9.4	17.9	19.5	17.4	22.0	16.8	10.1	8.9	7.0
18	9.1	8.9	11.9	9.9	17.2	17.4	18.7	17.1	16.0	11.7	11.1	2.4
19	11.0	11.1	10.9	14.6	17.4	17.5	15.1	19.5	15.6	11.4	10.0	6.2
20	13.2	9.3	11.4	13.3	17.5	18.0	17.5	19.7	18.6	7.9	11.1	5.8
21	12.7	11.1	15.5	17.2	13.7	19.3	19.7	21.5	19.1	9.8	9.9	8.3
22	10.0	6.1	14.7	15.1	15.1	15.7	19.6	21.4	17.3	8.6	12.8	13.0
23	9.4	6.5	14.0	17.5	16.2	17.0	18.8	20.6	17.8	7.9	10.8	13.2
24	8.5	10.0	11.6	18.4	13.5	16.2	16.6	16.9	19.1	9.5	12.7	11.5
25	12.2	11.9	12.7	12.6	14.6	19.7	21.6	19.8	16.4	11.9	10.3	11.1
26	10.3	9.2	11.8	11.3	16.5	17.7	19.1	18.8	15.3	11.5	12.9	9.3
27	13.3	5.6	13.2	10.4	16.0	17.1	23.8	21.8	16.2	9.6	13.7	8.6
28	10.6	7.7	14.4	9.8	13.6	16.8	17.8	19.5	18.6	11.0	10.9	9.9
29	11.9	–	14.4	11.4	14.1	16.0	17.1	17.9	19.2	9.0	9.3	7.2
30	10.6	–	12.3	13.2	15.4	13.8	15.9	18.3	19.3	11.2	11.1	6.8
31	12.9	–	13.8	–	16.3	–	17.4	16.4	–	12.8	–	7.7
2003												
1	8.1	7.6	9.5	11.1	14.7	16.6	19.0	18.4	17.6	17.0	10.3	7.0
2	7.6	4.8	12.1	12.7	15.4	19.1	19.1	19.9	17.2	16.8	11.6	9.0
3	5.6	3.4	11.7	14.9	13.7	14.3	15.9	20.7	17.9	16.3	12.0	11.6
4	4.5	5.2	13.8	15.8	11.9	15.6	16.0	24.9	20.3	12.5	15.3	6.2
5	-0.6	6.9	12.1	15.6	12.7	17.3	16.3	27.7	15.4	11.9	14.2	9.1
6	2.9	9.9	10.8	13.7	13.2	19.4	18.9	25.5	17.6	12.6	14.3	9.4
7	3.4	8.9	10.3	10.3	14.3	19.8	21.5	25.3	15.7	14.7	16.3	8.8
8	3.4	10.1	11.1	12.8	13.7	19.2	20.9	26.7	18.9	15.5	9.5	9.8
9	6.2	8.7	12.6	11.7	12.1	15.4	21.1	23.0	15.9	16.3	13.0	10.7
10	3.5	10.4	10.1	10.1	13.4	18.4	20.3	23.4	18.3	14.0	13.3	8.9
11	6.4	10.7	12.1	12.2	11.6	16.7	16.4	22.9	20.3	14.5	12.1	9.1
12	10.0	10.4	10.1	11.2	12.1	17.2	19.8	22.9	17.5	14.3	11.4	12.9
13	10.6	8.1	6.6	12.8	13.4	19.4	20.3	20.7	21.5	13.5	10.9	9.7
14	10.0	5.6	10.2	15.8	13.7	21.0	24.0	21.2	21.7	14.1	10.5	8.8
15	7.9	7.3	10.9	20.1	13.9	19.7	22.4	20.2	18.2	14.1	8.9	7.4
16	11.6	6.4	12.5	20.9	14.9	20.4	27.1	21.1	22.3	15.0	11.3	9.5
17	8.4	6.4	13.9	20.4	14.3	18.8	19.2	20.3	22.3	14.4	13.7	9.6
18	8.4	4.6	14.0	19.4	14.7	19.9	21.2	19.1	16.7	13.6	13.6	8.2
19	9.0	6.2	11.9	15.0	12.7	16.4	20.7	19.5	18.0	9.8	10.8	8.8
20	9.6	6.8	13.3	13.4	14.7	16.8	20.1	21.7	17.9	11.5	10.7	8.1
21	7.0	10.2	14.0	9.7	15.0	19.4	19.7	18.3	19.6	9.9	7.7	4.1
22	7.8	9.9	11.3	13.3	15.9	19.7	17.5	19.2	15.2	9.1	7.8	9.3
23	11.5	11.4	13.7	15.5	13.8	15.2	20.1	22.5	15.1	11.7	8.7	11.1
24	11.4	10.5	15.3	12.4	13.0	20.1	18.8	24.5	17.1	11.7	10.2	10.9
25	11.6	9.3	13.0	14.3	15.2	21.5	21.0	19.2	16.8	9.8	8.2	9.6
26	14.7	9.2	15.2	16.1	15.8	21.4	18.9	17.6	17.0	11.4	5.9	7.6
27	11.4	9.8	16.1	14.3	18.0	16.4	18.8	19.9	14.5	11.0	8.2	5.1
28	6.5	9.4	14.3	11.9	15.4	18.6	19.3	15.2	15.9	11.2	10.8	5.0
29	6.7	–	13.6	15.9	19.6	20.0	18.5	17.4	14.5	8.8	10.5	0.8
30	3.2	–	14.9	14.1	23.5	14.7	21.0	17.7	15.1	8.7	7.8	5.5
31	5.5	–	13.9	–	19.7	–	20.3	16.5 -	999.	11.9	–	8.1

Table 3. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2004												
1	8.0	10.4	8.2	11.8	18.1	20.1	17.4	24.0	17.8	15.4	12.7	6.5
2	6.4	14.6	8.7	12.9	14.7	18.6	15.9	25.7	18.4	14.2	12.3	9.1
3	9.4	14.7	12.4	12.0	13.1	21.6	17.4	19.8	20.4	13.8	11.2	11.0
4	10.3	14.0	12.3	10.2	11.6	19.3	17.3	19.7	22.0	13.6	11.3	10.8
5	11.7	13.2	10.2	10.3	12.2	21.2	17.2	21.5	18.6	13.9	12.3	11.1
6	10.7	8.6	11.6	11.7	13.3	19.4	17.5	20.1	18.7	13.1	12.7	10.7
7	12.2	7.1	11.7	11.8	16.5	21.5	19.9	22.0	21.0	15.0	11.9	10.1
8	9.3	7.4	9.9	10.6	16.6	20.3	17.7	22.0	21.2	14.8	12.4	10.7
9	8.1	9.1	8.1	14.0	17.0	22.6	18.5	22.9	21.7	12.6	9.8	9.8
10	11.5	11.3	4.6	11.6	18.5	21.2	16.2	21.3	16.4	12.2	11.7	12.1
11	5.2	12.0	4.4	11.5	15.1	17.4	16.5	23.9	17.4	11.5	12.2	11.0
12	6.8	8.7	5.2	13.8	13.2	19.5	17.6	20.8	15.6	12.4	10.6	8.7
13	6.9	12.5	10.4	11.5	15.7	23.3	19.9	22.0	13.8	14.1	10.8	10.9
14	5.0	4.5	13.1	13.3	16.4	23.7	18.7	23.5	15.7	9.5	9.7	12.4
15	7.2	7.8	14.0	12.4	17.2	17.7	17.0	22.8	16.3	13.6	11.9	9.3
16	7.1	9.6	14.0	13.4	20.2	23.6	18.6	21.5	16.2	11.0	13.2	8.7
17	6.1	10.9	14.9	7.8	17.7	17.4	19.1	21.1	17.3	13.4	11.9	7.0
18	11.2	8.3	9.5	10.6	19.3	15.4	18.1	17.3	15.6	12.4	6.8	4.9
19	11.3	7.4	11.3	12.7	16.9	16.1	20.4	20.4	14.2	10.2	4.2	6.0
20	10.3	8.5	12.0	12.4	15.8	15.3	18.1	18.6	14.1	7.9	11.5	6.2
21	9.6	6.6	10.9	14.7	15.3	17.5	20.4	18.5	14.0	10.3	12.8	12.0
22	11.6	5.5	8.6	14.8	17.1	17.7	21.5	15.7	17.1	9.4	12.1	12.0
23	9.8	6.8	10.2	17.1	18.6	12.4	18.7	16.8	17.6	13.0	10.9	10.2
24	7.5	7.9	11.4	17.6	19.1	15.5	16.3	18.1	14.7	15.6	13.3	6.5
25	7.3	5.6	11.9	17.5	16.2	19.5	16.6	20.9	18.4	12.9	11.7	3.4
26	5.0	4.7	12.0	14.9	18.3	22.0	16.6	16.0	16.8	11.0	10.6	7.4
27	4.6	5.9	11.0	13.9	17.6	19.0	20.5	18.0	17.8	11.8	8.9	9.2
28	4.7	7.0	13.1	14.2	16.2	17.7	21.7	18.6	16.3	15.1	9.2	8.8
29	3.4	8.1	14.3	12.6	18.8	18.1	19.2	17.4	17.6	11.4	8.5	12.3
30	7.0	–	12.7	12.7	17.1	15.9	20.0	16.8	16.5	13.5	8.4	12.6
31	7.2	–	13.9	–	17.1	–	22.9	19.3	–	11.4	–	9.6

Table 4. Corrected daily minimum air temperature (°C), Armagh Observatory 1844-2004.

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1844												
1	-2.4	0.5	-0.6	6.6	7.9	9.4	5.8	8.3	13.8	9.7	6.1	4.2
2	-2.7	-1.1	1.4	4.4	9.4	9.4	7.3	8.8	11.3	10.2	5.8	0.9
3	0.1	-0.6	1.2	3.4	6.4	8.2	9.9	7.8	11.0	8.1	4.1	2.2
4	4.8	-0.1	-2.3	3.9	5.4	11.4	7.8	10.3	12.9	7.6	4.6	-0.2
5	4.8	-0.1	-2.8	4.2	7.6	11.1	9.8	10.3	13.3	6.6	4.4	-1.2
6	0.6	0.2	-1.4	2.3	4.8	11.1	8.3	10.3	12.8	3.1	5.0	-0.4
7	-0.6	-1.1	2.6	8.1	5.2	11.5	11.4	10.3	12.3	5.6	4.6	1.4
8	0.6	-1.2	6.1	9.5	9.4	9.8	9.9	9.8	5.9	8.1	5.8	0.1
9	3.2	-0.9	2.0	5.4	4.4	8.2	10.9	8.8	10.8	8.5	5.1	-0.2
10	3.5	-0.8	4.9	4.9	6.4	8.9	9.4	9.8	9.4	8.0	3.0	0.6
11	4.3	-0.7	-0.3	4.2	5.4	7.7	10.1	10.8	8.2	7.9	-0.2	0.3
12	2.7	2.1	-0.1	5.4	7.8	12.1	9.9	10.6	9.9	10.4	3.6	-0.7
13	-0.4	3.9	4.4	6.4	10.9	9.4	9.9	11.2	11.0	8.4	2.2	-1.2
14	-0.4	4.7	-0.6	8.9	4.9	8.9	8.8	10.9	13.3	4.4	4.7	0.7
15	0.1	0.5	-0.1	3.9	4.6	-	7.8	9.1	11.8	4.3	7.7	0.9
16	2.6	2.3	-0.3	5.9	4.9	6.4	8.1	9.3	10.2	6.4	8.0	2.8
17	3.8	4.9	-2.6	3.6	0.8	9.4	7.4	7.3	9.2	3.3	7.4	4.3
18	4.8	2.9	2.4	7.0	0.0	7.9	7.8	7.3	6.7	2.0	7.6	3.8
19	4.8	-2.8	3.6	9.0	0.9	8.9	6.6	12.0	6.4	4.5	6.1	-1.2
20	4.9	-1.1	-0.6	5.9	5.2	11.3	11.7	8.8	5.4	2.0	2.3	-0.2
21	0.9	-3.9	3.6	6.5	8.4	9.4	13.6	9.6	3.7	2.6	3.9	0.3
22	0.1	-3.9	-0.2	5.0	8.2	11.8	13.5	9.8	4.4	4.6	5.3	-0.1
23	-1.0	-1.3	3.9	5.4	7.9	10.9	14.6	9.9	7.8	5.6	1.9	-1.4
24	0.6	-1.1	4.3	6.8	6.9	9.3	12.6	9.6	6.7	1.3	-1.2	-0.7
25	3.8	-0.6	5.3	7.2	5.9	7.3	11.1	10.1	7.2	1.0	-1.2	1.4
26	5.2	-4.6	7.1	3.2	4.7	9.7	12.0	7.8	11.6	4.0	5.1	3.6
27	5.3	-1.1	2.4	2.8	5.9	7.0	14.3	8.2	12.3	5.1	8.1	3.9
28	4.6	-0.3	5.1	2.9	5.8	9.9	9.1	8.2	5.2	7.1	6.9	4.9
29	4.8	0.4	1.7	5.4	6.4	7.8	13.5	11.4	6.7	6.6	4.6	4.6
30	-0.4	–	3.6	5.4	6.2	-	10.7	9.3	6.7	8.1	4.0	3.6
31	0.3	–	7.1	–	7.8	–	9.4	10.7	–	7.8	–	0.3
1845												
1	1.7	-1.1	1.5	5.4	6.1	9.4	7.8	7.6	11.3	7.6	5.0	1.4
2	3.2	1.6	4.2	3.5	6.4	8.9	8.8	9.8	10.7	6.1	2.2	-0.2
3	1.3	2.6	0.4	4.3	5.4	5.5	8.1	8.8	11.3	7.6	2.9	-1.2
4	1.4	1.7	0.2	3.2	3.9	8.6	7.6	9.3	10.2	2.7	6.6	1.4
5	6.3	1.0	-3.4	1.9	4.9	9.9	8.8	9.8	7.7	7.1	9.1	1.2
6	0.6	-2.7	-3.1	-0.1	4.7	6.9	10.7	9.8	10.2	6.1	6.2	-0.4
7	1.3	-1.1	0.9	2.9	4.2	7.4	11.3	9.6	6.9	6.1	5.3	-0.6
8	5.3	0.5	1.2	2.8	4.4	7.2	9.8	9.8	13.3	4.2	6.1	3.0
9	6.3	2.5	3.3	2.1	4.5	11.1	9.3	9.8	12.1	5.5	5.8	1.1
10	3.5	2.9	-0.1	2.1	2.8	12.3	8.6	11.4	10.2	4.7	5.3	4.6
11	1.1	1.6	-3.4	2.7	4.3	8.4	6.8	10.9	9.2	4.9	5.1	0.9
12	2.2	4.4	-4.4	4.4	3.6	10.2	10.0	9.3	11.1	8.6	1.9	-1.5
13	2.2	1.3	-5.8	4.6	6.2	11.9	10.2	9.6	9.7	12.4	-0.9	-1.2
14	3.8	0.9	-5.8	3.9	9.9	13.1	7.7	10.4	5.1	10.3	1.4	4.6
15	1.1	3.1	-4.9	1.3	8.9	11.9	7.5	6.2	6.2	6.7	5.7	5.1
16	2.7	4.7	-6.4	6.4	9.2	10.7	9.7	9.3	10.1	8.1	4.6	4.3
17	2.1	2.9	-1.4	6.3	7.4	9.8	10.4	9.8	8.9	10.2	4.6	0.2
18	0.1	2.7	0.2	4.9	7.9	7.9	8.3	8.8	8.2	9.7	-	1.4
19	-0.6	1.3	-4.3	4.2	5.0	11.3	10.1	8.8	5.2	7.1	4.5	1.3
20	0.3	0.3	0.3	4.6	4.0	12.1	10.9	8.6	5.2	4.6	1.2	0.4
21	4.8	3.1	3.1	5.9	5.9	9.9	11.4	8.5	4.4	6.6	-0.2	-0.1
22	6.3	2.8	6.3	5.2	5.6	11.0	10.9	10.8	1.9	7.1	-0.5	3.4
23	3.8	2.8	1.2	6.4	6.4	10.2	10.4	8.4	3.9	8.1	0.1	1.4
24	1.8	2.4	5.2	6.9	6.4	8.9	11.7	11.4	7.7	3.5	3.6	2.1
25	2.7	3.1	2.2	6.9	6.4	6.1	10.4	10.3	5.7	4.1	5.5	3.9
26	-0.3	2.6	6.4	6.9	5.9	8.6	11.4	9.5	8.4	7.1	5.1	1.3
27	0.0	3.3	5.4	7.3	5.2	5.9	7.8	11.4	6.8	7.1	7.1	3.2
28	-5.7	4.2	3.6	6.4	4.7	5.7	6.6	14.9	5.6	9.7	3.6	0.2
29	-3.0	–	4.6	7.4	5.2	8.9	8.8	13.4	6.3	7.7	0.9	3.6
30	-5.7	–	2.0	8.7	8.9	9.4	9.4	13.4	5.7	4.6	2.5	1.9
31	-4.2	–	4.1	–	9.4	–	8.8	10.3	–	7.1	–	2.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1846												
1	2.1	2.1	5.1	4.9	9.2	9.9	9.9	15.6	10.9	5.6	9.1	-2.3
2	2.2	4.7	5.4	3.6	7.4	9.4	14.6	16.4	11.3	5.6	5.0	-2.9
3	2.1	1.5	4.4	2.8	6.6	13.1	13.5	12.4	14.7	7.1	8.4	-1.7
4	0.6	2.6	2.0	1.3	7.8	15.7	12.7	13.4	12.3	10.7	7.4	-0.7
5	2.9	1.6	1.4	1.8	8.2	14.1	11.2	14.4	9.7	8.1	10.2	1.4
6	7.7	4.4	1.2	1.7	5.2	12.6	9.9	14.4	11.3	7.1	10.7	2.5
7	8.3	1.8	0.9	0.3	7.1	14.1	10.3	15.0	12.8	7.1	10.0	4.2
8	4.8	-0.3	4.1	1.5	8.3	12.6	10.9	13.4	10.8	7.6	7.6	4.6
9	4.4	-1.3	4.4	2.0	6.4	13.1	11.7	11.7	7.7	11.2	3.3	3.6
10	6.1	-1.1	5.1	5.2	5.9	10.5	10.9	11.7	10.2	8.1	1.9	-4.4
11	5.3	3.1	5.1	6.7	8.6	10.5	11.1	11.9	13.3	8.1	3.6	-5.0
12	5.3	3.7	6.6	7.4	7.9	15.2	13.7	11.9	13.3	3.1	5.1	-7.6
13	6.8	3.7	6.7	6.4	6.1	13.6	13.0	8.3	10.2	6.6	7.0	-6.2
14	3.8	2.6	4.9	7.0	-	13.1	14.6	12.9	11.3	5.7	7.6	-3.5
15	4.6	3.1	4.9	7.4	5.4	12.6	12.5	11.9	12.3	6.9	5.1	-2.3
16	6.6	2.1	1.1	4.9	4.4	13.6	10.7	12.3	7.7	6.2	7.6	-0.2
17	3.5	3.4	-0.4	3.4	6.9	14.6	8.8	11.9	10.8	6.3	7.6	-3.5
18	5.3	4.2	-2.3	3.9	5.4	15.2	6.9	13.2	12.8	8.1	5.1	0.4
19	4.8	4.2	-3.4	3.2	5.9	12.3	8.8	12.3	12.8	6.5	7.1	3.6
20	1.7	5.7	-0.1	5.4	5.9	13.6	11.2	12.4	12.8	6.0	4.1	3.8
21	3.5	7.4	2.8	4.4	8.4	14.6	10.1	10.3	9.7	5.7	1.9	-0.2
22	6.1	8.3	2.5	2.9	8.4	12.1	12.6	12.1	12.3	3.6	2.5	0.8
23	5.8	8.2	2.6	4.9	5.4	8.8	10.2	9.0	12.3	4.6	6.5	-1.3
24	5.8	8.2	2.0	3.3	9.9	7.4	9.9	10.0	10.8	3.8	6.1	-4.9
25	7.3	5.2	1.5	4.1	7.9	10.1	10.2	9.0	12.8	3.0	6.8	-3.9
26	6.8	7.7	1.8	2.9	7.6	10.2	13.4	7.7	8.2	4.6	3.8	-3.2
27	5.3	7.6	1.5	4.9	5.1	10.6	15.1	8.8	6.7	6.1	-1.1	0.7
28	4.8	6.2	0.4	1.8	6.9	10.1	11.0	9.8	8.2	6.3	-2.5	2.5
29	4.8	–	1.9	5.9	7.9	11.3	11.2	11.8	6.2	3.7	-4.1	3.4
30	7.8	–	4.8	7.4	6.4	10.2	13.3	11.9	7.7	7.7	-2.9	4.5
31	4.8	–	5.1	–	8.9	–	13.5	8.4	–	8.6	–	4.9
1847												
1	4.4	-0.8	0.8	-0.3	1.7	10.5	11.4	10.7	8.3	7.4	8.2	6.0
2	1.7	-1.9	-0.4	-0.3	1.8	12.1	8.8	9.2	8.2	8.1	1.4	4.2
3	1.7	0.2	2.4	-0.5	4.0	10.9	10.6	10.6	5.8	7.7	5.6	1.6
4	4.8	1.8	0.2	3.2	4.3	7.9	12.5	11.7	4.8	6.5	8.8	1.2
5	5.1	4.1	3.3	5.1	4.9	7.3	13.4	11.3	5.7	5.6	9.1	3.0
6	6.0	-0.9	1.1	5.4	7.4	8.3	13.8	12.3	8.6	7.6	9.1	-0.3
7	6.7	-1.6	2.4	6.1	7.5	7.9	11.2	10.3	6.6	7.0	7.2	0.1
8	1.2	-4.8	1.2	2.8	7.4	7.7	11.6	8.7	12.0	6.0	5.1	4.1
9	4.3	-3.8	-0.1	2.5	7.4	7.9	13.1	10.9	8.4	10.0	6.6	-0.2
10	3.2	-5.3	-3.2	6.3	7.7	7.9	15.6	9.8	5.7	11.2	6.1	1.8
11	3.8	-4.7	-0.1	8.6	6.4	8.4	16.5	11.0	10.8	11.8	3.3	-0.6
12	0.3	-5.8	1.9	4.4	6.9	9.7	15.2	9.8	11.1	9.4	4.9	4.1
13	2.2	-1.1	2.6	0.4	8.2	5.9	17.2	8.2	4.7	9.3	7.7	4.6
14	6.8	1.8	6.1	0.0	7.9	6.9	13.5	8.2	6.0	6.1	10.2	-
15	-0.4	1.8	7.9	2.9	8.7	7.4	11.9	7.1	8.2	5.6	4.6	5.6
16	3.0	3.7	7.2	4.9	9.4	9.4	8.3	10.1	7.7	4.8	2.2	4.1
17	2.2	7.2	6.7	1.8	8.9	6.9	8.4	10.3	4.7	9.2	0.9	4.8
18	2.4	0.8	6.1	4.4	8.4	6.2	13.4	9.3	4.7	9.1	3.0	-1.1
19	2.4	3.0	6.1	5.2	7.7	11.1	15.0	11.9	5.8	4.5	3.0	1.9
20	3.2	5.3	6.0	1.8	8.0	9.0	13.0	10.6	4.9	4.1	5.2	1.9
21	4.1	5.2	2.7	3.1	8.9	6.9	13.1	9.1	8.7	6.4	1.9	1.7
22	5.6	5.4	2.6	2.4	7.7	7.4	10.3	5.9	12.6	6.6	2.5	1.9
23	4.3	4.6	3.9	3.8	9.4	8.4	11.3	8.9	9.4	4.0	2.5	3.3
24	2.2	-0.1	3.5	3.4	6.9	8.9	11.4	12.9	11.1	3.1	5.7	-0.9
25	0.3	-0.9	4.6	5.9	9.4	9.4	11.7	11.5	9.4	6.1	1.8	2.4
26	4.1	0.2	5.4	5.9	8.4	12.6	9.8	14.6	10.4	8.9	4.1	2.7
27	2.1	-1.6	6.6	4.6	9.9	13.6	13.4	11.4	8.9	5.9	0.2	3.0
28	0.9	-1.3	-0.6	5.1	10.8	9.9	11.1	9.4	8.1	8.0	1.3	2.9
29	1.9	–	-0.1	1.8	8.7	12.2	11.2	11.4	8.1	6.4	3.4	-0.2
30	0.1	–	-0.6	1.8	8.9	13.2	-	11.0	8.2	6.5	2.6	-3.1
31	-0.9	–	-1.0	–	10.2	–	11.4	-	–	7.6	–	-4.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1848												
1	-0.4	0.9	2.0	4.1	5.9	6.2	7.8	8.7	11.3	10.2	-	0.9
2	4.4	1.8	2.3	8.4	5.9	6.7	7.3	7.9	8.2	8.2	2.5	-0.6
3	0.5	4.2	0.7	7.2	7.7	8.4	6.1	7.3	7.4	10.7	-1.1	-0.2
4	1.2	5.7	2.8	6.7	5.9	8.7	7.4	6.9	13.3	11.0	0.5	-4.2
5	-0.1	8.7	-0.6	1.9	4.2	7.4	12.5	6.6	11.7	10.7	5.8	1.8
6	1.2	7.7	3.3	-0.3	7.4	7.4	12.8	7.6	11.8	11.2	0.9	1.3
7	-	4.7	4.1	0.3	6.9	6.0	10.9	7.6	9.7	11.0	0.7	3.0
8	0.6	5.7	7.1	-0.5	4.9	6.9	9.3	8.2	8.7	9.7	0.3	6.6
9	0.2	1.6	1.5	1.1	4.9	6.2	8.6	9.8	8.2	8.2	0.4	9.7
10	0.1	2.6	1.6	-0.7	8.9	4.4	9.9	7.3	4.9	5.4	0.4	8.1
11	1.1	1.0	0.9	3.2	10.6	8.4	13.5	5.6	7.2	4.3	4.6	4.7
12	3.0	3.7	0.7	1.8	7.9	8.0	13.8	7.9	7.9	4.6	0.2	9.1
13	3.5	4.4	0.4	0.8	8.9	6.2	12.5	8.8	9.7	5.7	1.9	9.3
14	0.1	3.1	2.0	3.4	12.0	10.5	12.0	9.6	8.6	5.0	0.7	4.8
15	1.1	-2.7	2.8	3.4	10.5	11.3	11.7	11.2	12.3	7.4	3.8	1.9
16	-0.3	-1.6	2.8	4.4	6.2	12.6	11.5	10.6	10.2	4.2	5.1	1.8
17	-2.7	0.0	2.2	5.6	6.4	12.1	11.4	6.8	4.7	-0.4	5.1	4.1
18	0.2	2.6	0.7	6.3	6.4	7.9	12.0	9.9	9.2	-0.1	1.7	0.9
19	-2.7	1.6	-0.3	4.9	5.9	8.9	9.2	7.8	9.7	-2.2	3.3	-2.3
20	-5.3	1.0	0.4	2.4	9.4	9.9	7.1	8.8	6.3	0.7	4.6	-1.7
21	0.4	4.2	-0.3	6.9	9.9	12.1	10.4	7.8	8.7	6.4	5.1	-1.3
22	0.6	3.7	4.6	6.4	10.5	13.1	7.6	7.8	9.2	4.1	3.8	-0.2
23	-2.3	3.1	3.6	4.4	10.2	9.9	8.8	6.3	11.3	4.1	1.2	0.6
24	-5.5	4.7	6.6	2.9	9.7	11.5	10.9	7.1	8.7	0.7	2.5	0.4
25	-4.6	3.7	2.3	1.8	11.8	11.0	9.3	11.9	8.7	2.8	5.1	5.4
26	0.2	3.1	0.4	-0.8	10.8	11.8	9.0	8.9	9.2	6.6	5.0	3.1
27	-3.6	4.7	1.8	2.4	9.7	11.5	9.1	10.1	8.7	4.7	5.8	-3.1
28	-7.3	2.6	1.1	-0.3	11.3	11.6	6.9	10.1	6.2	2.0	7.1	-3.2
29	-0.4	1.8	4.9	-0.3	7.8	8.9	12.5	9.6	9.4	2.6	3.4	4.1
30	-4.0	–	2.0	4.4	8.7	7.7	8.6	7.8	8.8	5.6	0.1	2.5
31	-2.2	–	8.9	–	6.9	–	10.9	6.8	–	-0.6	–	1.2
1849												
1	0.7	4.3	4.4	2.4	4.5	8.8	9.4	11.7	13.8	2.0	8.1	2.0
2	-3.3	6.9	3.2	2.4	6.8	7.4	10.7	7.8	12.2	3.1	3.3	5.3
3	-3.9	7.8	5.7	2.9	5.2	8.9	8.8	6.6	9.7	2.0	4.6	-0.9
4	-3.0	7.2	5.2	2.4	7.3	9.6	7.6	7.5	11.8	1.5	1.9	-2.2
5	-2.1	6.9	3.1	5.0	3.4	8.5	10.2	6.6	11.3	0.5	0.9	-0.6
6	0.6	6.8	5.6	5.4	2.8	5.9	14.0	11.6	8.4	3.1	-0.2	2.9
7	0.9	4.9	0.4	4.9	0.2	5.9	12.0	13.9	6.2	1.5	2.2	5.1
8	1.5	2.9	-1.4	4.0	2.8	6.7	9.8	13.4	9.8	1.4	10.7	3.4
9	2.3	6.3	-4.0	2.7	3.9	6.3	11.4	12.5	9.2	1.0	9.6	3.1
10	3.3	3.1	1.5	2.6	3.3	4.9	11.6	13.4	8.2	2.8	10.7	0.7
11	2.7	1.2	4.5	1.8	3.5	7.3	11.4	13.4	7.2	4.1	9.9	2.8
12	5.9	4.3	7.7	-0.5	7.9	3.9	12.0	12.4	9.2	1.8	6.6	1.4
13	4.9	2.5	6.6	0.3	8.4	7.2	10.9	9.9	10.0	1.0	3.6	1.4
14	2.4	3.9	6.7	1.8	8.4	8.9	11.2	9.4	10.8	0.2	3.0	4.6
15	2.3	3.6	7.1	0.6	8.1	8.2	10.9	9.1	7.2	2.0	1.7	6.1
16	4.1	2.3	5.1	-1.8	9.7	4.7	12.0	8.8	5.2	6.6	3.8	4.7
17	4.8	5.1	5.6	-3.0	8.7	9.4	9.9	7.8	6.4	10.0	6.9	5.6
18	5.7	4.7	7.1	0.3	6.2	10.3	8.9	11.0	5.9	11.5	8.7	1.9
19	0.1	4.2	6.1	-1.0	8.2	5.4	8.3	12.0	8.7	7.1	-	1.3
20	2.0	2.5	3.6	1.8	9.0	9.9	9.1	13.7	7.7	7.1	8.6	-4.4
21	2.2	4.8	5.1	4.1	8.2	8.9	12.0	12.5	10.0	4.9	6.6	-2.8
22	4.3	2.6	2.0	4.7	8.9	9.9	9.9	10.3	8.1	8.6	4.6	-1.4
23	7.3	0.1	4.1	3.2	9.4	7.5	8.8	8.3	8.2	7.1	1.4	-0.7
24	8.3	-0.7	4.2	3.4	7.2	11.1	7.3	12.4	8.4	8.6	0.9	0.4
25	2.2	-1.9	3.6	2.9	8.4	11.1	10.7	13.3	8.0	7.1	0.9	1.2
26	-0.4	0.3	3.3	3.9	6.4	9.6	9.4	10.9	11.4	8.1	1.6	2.5
27	0.1	2.1	3.1	2.9	6.9	9.6	10.9	9.2	10.8	8.1	4.5	-8.2
28	-0.4	0.3	2.9	3.9	8.4	8.9	9.8	13.9	10.2	7.4	4.7	-3.9
29	0.9	–	0.4	7.4	7.4	7.4	9.5	13.5	9.2	9.4	4.8	-5.2
30	2.2	–	0.9	6.9	9.3	10.5	10.0	10.3	6.2	7.1	2.0	-5.3
31	1.8	–	3.1	–	6.9	–	7.9	12.9	–	6.1	–	-6.6

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1850												
1	0.9	6.6	7.1	7.4	4.5	12.6	8.1	14.4	11.6	5.1	8.8	3.0
2	3.2	3.7	5.6	6.4	2.8	13.3	8.9	12.4	11.2	7.6	7.6	8.1
3	2.2	1.3	1.5	7.9	4.7	12.1	8.3	12.9	9.7	8.6	5.6	6.7
4	-1.1	0.8	3.1	6.5	0.2	11.5	8.4	11.7	5.2	4.4	5.3	6.6
5	-0.6	1.0	5.6	4.7	0.2	9.7	8.9	10.5	4.9	5.1	6.1	6.6
6	-4.2	0.9	7.4	6.4	-0.1	9.4	8.1	8.7	4.5	6.4	7.3	6.3
7	-1.6	2.7	6.6	6.6	3.9	7.7	8.9	13.7	6.7	7.7	5.1	5.8
8	3.0	5.2	5.6	6.9	0.7	10.2	9.9	11.6	3.1	5.2	4.1	3.3
9	-0.2	1.6	2.8	5.9	5.7	10.3	10.9	11.7	3.3	3.2	8.8	4.8
10	0.3	1.6	1.5	4.1	6.9	11.1	12.8	8.8	7.8	3.7	10.1	6.7
11	0.2	0.5	3.1	4.4	3.9	11.1	13.5	10.8	10.2	2.7	7.1	3.7
12	0.0	-1.1	0.9	7.3	3.7	8.6	12.8	10.3	6.3	4.9	3.6	4.5
13	-0.4	0.5	5.6	4.9	5.7	7.9	11.7	12.2	6.7	7.3	4.7	2.5
14	-5.2	6.7	3.9	5.7	3.4	6.9	11.6	14.2	4.2	3.1	5.1	0.9
15	-9.4	3.4	-0.3	5.9	5.4	7.7	13.1	15.0	7.7	5.9	6.3	1.9
16	-7.3	4.7	3.4	6.9	8.5	9.3	14.0	13.2	8.9	8.6	3.8	1.6
17	-2.6	7.7	2.9	4.4	7.7	8.9	12.5	12.9	9.2	9.1	2.8	-0.7
18	1.9	8.4	5.4	8.2	4.7	13.1	11.1	9.8	10.2	9.4	3.6	0.4
19	-1.1	5.2	4.7	5.7	7.4	12.7	10.9	6.8	10.2	6.6	6.1	-1.4
20	1.1	-0.1	2.6	5.2	8.4	12.5	-	6.8	9.8	3.8	3.0	0.9
21	1.7	7.2	3.1	2.9	7.2	12.6	13.5	6.2	7.2	2.0	4.4	1.9
22	3.8	5.7	-0.6	1.8	7.7	13.6	13.0	4.4	7.4	4.6	5.3	3.0
23	4.9	5.7	-4.1	2.4	7.9	14.1	11.5	4.9	6.3	3.3	4.6	5.2
24	3.2	5.2	-4.6	5.9	10.2	11.5	9.4	8.8	8.4	3.3	5.1	1.5
25	4.3	5.4	-0.7	6.2	9.4	8.0	10.9	9.7	9.2	2.1	1.4	2.2
26	-3.2	6.7	-2.8	5.7	9.2	6.4	10.4	8.3	10.3	4.1	1.2	6.6
27	0.1	6.3	-2.6	2.9	8.2	10.1	11.2	6.3	7.6	2.8	-2.5	3.8
28	3.2	7.2	2.6	3.9	10.8	7.5	9.4	6.6	6.2	1.5	-0.7	4.6
29	3.8	–	2.6	3.9	10.5	8.7	12.5	8.3	4.3	4.1	3.6	7.1
30	4.1	–	-	2.9	8.1	9.6	14.1	9.3	7.2	7.7	2.2	4.1
31	6.3	–	-	–	9.2	–	12.9	11.4	–	8.6	–	7.1
1851												
1	5.1	-2.8	-0.4	3.9	4.4	8.7	13.7	9.1	14.8	6.0	1.9	-1.3
2	0.1	-1.1	2.0	4.4	3.5	-	10.7	13.7	15.0	7.6	0.5	3.2
3	-0.9	-1.1	1.4	6.1	1.1	4.2	7.8	11.2	13.5	7.6	0.9	3.7
4	1.7	0.5	4.6	4.4	0.9	8.2	8.3	8.2	11.8	7.0	0.4	6.2
5	-0.9	0.8	3.1	3.4	2.2	5.7	11.9	8.7	9.7	4.6	2.1	7.1
6	-2.7	2.1	-0.2	4.4	4.0	6.3	12.5	9.1	6.0	7.0	2.9	7.3
7	0.1	4.7	1.4	1.8	7.7	8.4	12.0	10.9	6.7	5.0	7.1	6.2
8	-0.6	2.6	4.6	3.3	3.4	7.0	9.2	10.3	10.2	6.6	5.1	5.0
9	0.1	5.2	-1.1	3.4	8.2	6.4	10.9	11.2	10.8	8.1	4.9	9.4
10	4.9	7.4	-0.5	1.8	6.1	5.1	8.4	13.4	7.1	10.2	4.1	6.0
11	4.1	5.2	2.6	3.9	4.7	7.4	11.4	11.4	6.3	6.4	3.9	0.7
12	4.7	3.1	1.5	2.3	6.6	6.7	13.3	14.2	7.3	8.4	6.3	0.7
13	5.3	3.7	1.5	3.2	7.9	7.3	8.2	13.6	7.4	7.1	3.2	0.9
14	5.9	3.1	3.8	0.0	7.5	10.2	8.3	13.4	6.9	6.1	3.8	3.3
15	2.2	3.9	1.5	4.3	7.8	9.1	7.8	11.0	6.8	4.1	5.0	5.6
16	3.2	3.1	0.9	5.1	8.3	8.2	7.1	13.1	7.3	4.1	0.3	6.4
17	1.1	5.7	4.1	4.4	8.0	8.2	7.8	9.2	10.2	6.2	0.7	6.1
18	1.7	8.2	3.6	3.4	3.9	11.8	9.3	13.2	11.3	11.7	1.9	1.4
19	6.3	3.7	4.4	5.4	8.2	9.7	8.8	13.1	11.8	7.6	3.8	3.0
20	1.1	0.4	3.6	5.1	9.6	11.8	7.8	14.3	10.6	9.7	4.2	4.1
21	0.6	0.5	3.7	8.4	9.1	8.6	8.3	13.1	12.8	9.7	3.2	1.9
22	1.6	5.3	2.6	3.4	4.9	7.4	11.2	11.9	13.0	10.2	1.6	-0.2
23	2.7	2.5	4.9	3.3	6.5	9.9	10.8	9.2	8.7	7.1	1.4	-0.2
24	2.3	3.7	3.1	3.2	9.8	9.6	10.4	8.3	7.4	9.4	2.3	4.3
25	1.4	0.5	3.6	3.9	6.7	10.9	8.8	11.3	4.7	7.7	-0.7	5.1
26	-0.2	-0.1	3.8	2.7	6.1	9.8	8.1	12.2	5.7	7.9	-0.7	3.6
27	1.7	-1.0	3.1	-0.3	4.4	11.7	11.3	9.4	6.0	9.1	-1.6	0.9
28	3.3	-0.6	2.6	2.7	9.9	14.6	11.7	8.2	8.9	4.1	-0.7	0.4
29	0.6	–	3.6	2.4	7.5	16.1	11.4	7.3	9.6	3.3	-2.2	2.4
30	-0.4	–	1.5	3.2	5.3	15.2	10.2	7.8	9.1	1.6	-2.4	0.7
31	0.1	–	3.7	–	7.9	–	10.3	13.4	–	2.8	–	1.6

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1852												
1	1.9	5.7	1.5	3.6	7.1	3.4	9.4	13.4	10.7	4.5	8.6	-1.3
2	1.6	2.1	-2.3	5.6	5.7	6.9	11.3	11.2	14.1	3.6	7.1	2.9
3	1.1	1.6	1.4	2.7	3.4	4.8	9.2	11.9	12.5	5.0	4.6	0.3
4	0.1	5.3	3.3	-0.3	3.4	6.4	11.4	10.4	13.8	2.6	4.4	2.5
5	5.7	3.1	5.7	-0.4	4.9	7.9	14.3	10.6	9.4	5.1	6.1	6.8
6	2.7	-	2.1	2.8	5.3	9.7	13.1	10.9	11.9	3.5	4.1	5.7
7	1.2	4.6	3.1	2.6	9.3	9.7	10.2	11.9	11.4	5.1	5.1	2.8
8	-0.3	1.6	0.4	1.3	11.0	10.2	11.4	10.9	11.9	2.9	10.1	2.8
9	-3.8	0.5	-1.1	2.4	11.0	10.6	13.8	10.4	10.8	2.9	7.1	1.2
10	-3.0	1.6	-0.1	2.9	8.8	10.3	9.0	11.1	10.2	5.4	4.8	3.7
11	2.3	1.6	-0.3	2.8	5.2	8.2	9.2	9.4	10.8	-	3.2	6.6
12	-1.0	1.1	-0.9	4.1	6.4	8.0	13.4	9.4	10.8	6.3	3.1	6.3
13	-1.5	-0.1	1.4	3.4	7.3	8.3	14.8	9.4	9.9	6.6	4.7	-0.3
14	2.9	2.3	2.6	3.8	6.5	9.2	14.8	10.1	5.7	3.4	3.8	-0.2
15	3.8	3.9	3.2	4.6	5.2	9.1	14.8	8.8	6.4	6.5	4.0	3.6
16	2.2	5.2	3.8	6.2	6.6	9.4	13.8	13.2	2.8	8.1	4.9	1.9
17	2.6	1.6	3.9	3.2	7.2	8.9	12.2	13.4	5.1	7.4	4.1	1.1
18	4.3	-1.6	1.3	4.1	6.6	9.9	13.3	12.7	2.6	4.3	3.7	-1.2
19	5.7	-2.2	2.4	5.2	7.2	8.9	13.3	9.8	7.6	6.7	2.5	0.6
20	1.1	-0.1	5.9	5.3	7.2	8.1	14.0	9.6	5.7	6.1	1.6	-
21	1.7	2.1	7.1	3.9	5.9	7.4	12.5	12.1	5.4	8.1	1.4	6.1
22	1.1	4.9	6.8	7.1	5.3	9.2	11.8	12.2	5.7	9.5	-0.2	5.1
23	1.8	-2.9	5.2	6.7	7.7	9.3	9.4	11.6	9.6	5.1	2.1	4.8
24	1.2	-1.7	-0.2	4.6	7.5	8.9	13.2	11.1	9.9	4.8	0.2	4.3
25	1.7	-1.2	3.0	0.3	8.2	10.3	14.0	12.4	8.9	4.1	-1.2	2.5
26	-	2.4	0.8	3.2	7.0	11.3	10.4	9.1	10.1	4.2	-0.4	2.7
27	0.3	5.0	0.4	2.3	5.9	9.4	12.7	13.7	5.4	5.2	0.8	3.2
28	3.3	1.0	2.0	6.6	7.1	9.9	11.9	13.2	2.3	6.0	0.0	1.6
29	1.7	1.0	3.9	9.1	7.8	11.4	13.0	12.9	6.2	3.3	-0.3	2.1
30	1.2	–	4.5	8.6	4.4	10.7	13.0	8.8	5.1	4.8	-2.6	6.3
31	3.2	–	-	–	5.2	–	12.9	8.8	–	5.6	–	4.1
1853												
1	6.4	4.6	-0.2	2.9	5.1	11.3	8.8	10.8	9.9	4.1	8.6	6.1
2	3.7	5.4	0.7	3.9	8.9	9.7	8.4	9.9	8.1	3.6	5.6	3.4
3	0.6	0.5	-0.9	5.9	8.7	8.6	9.6	10.8	6.6	2.8	3.6	3.4
4	3.6	-0.2	0.3	5.3	6.9	6.6	13.0	9.4	5.7	7.4	5.8	4.8
5	1.9	-0.9	4.6	4.8	5.6	8.2	12.8	11.4	4.7	9.3	8.6	1.9
6	0.1	-0.7	4.9	7.4	6.3	9.3	12.1	11.5	6.5	8.5	5.8	0.8
7	0.6	-1.1	1.6	4.9	3.2	6.2	11.2	11.6	6.2	6.3	3.2	-0.4
8	1.8	-2.7	4.2	2.5	1.5	10.8	9.2	11.2	9.9	8.0	4.1	1.2
9	1.8	-1.1	5.6	1.8	-0.1	8.9	10.3	13.9	10.8	6.6	2.1	-1.4
10	3.4	-0.2	4.4	6.8	1.3	10.6	8.6	12.8	11.4	6.8	4.6	-2.7
11	1.7	-2.9	4.1	6.9	1.8	11.0	11.6	12.9	10.5	8.5	3.2	-0.7
12	1.7	-6.1	2.2	4.4	2.8	7.8	10.7	10.7	9.0	5.2	1.1	0.6
13	2.4	-4.7	4.4	1.4	2.8	6.7	12.2	12.0	8.6	7.1	-0.3	-0.6
14	-0.2	-1.1	3.4	3.9	6.1	9.7	9.0	11.9	8.8	4.4	4.1	2.7
15	2.3	-3.9	2.9	3.9	7.2	10.2	9.6	11.6	10.1	5.2	1.1	1.1
16	-0.7	-2.8	1.8	4.7	5.9	8.4	11.4	8.2	5.7	3.3	-0.2	0.9
17	-0.4	-4.7	-2.0	7.7	6.4	10.2	10.9	10.1	10.6	0.1	-1.3	-2.9
18	-0.4	-0.7	-3.1	8.1	6.2	11.5	10.9	8.7	9.2	2.5	1.7	-2.5
19	4.8	-1.3	-5.3	5.7	6.9	9.2	11.1	11.4	9.9	4.6	5.4	1.7
20	4.6	-2.8	-0.1	1.8	7.4	8.4	10.9	11.9	10.8	2.8	1.6	3.0
21	0.6	-0.8	-0.5	3.6	8.6	10.8	11.9	11.3	10.4	7.1	1.4	2.4
22	-0.4	-0.1	-2.3	3.7	7.2	12.2	11.7	10.8	8.5	5.6	4.3	2.1
23	0.9	0.2	-2.7	2.9	6.9	12.8	10.2	10.0	6.7	9.0	5.4	1.1
24	0.1	-1.1	-1.7	2.1	7.4	9.9	11.5	7.4	7.1	8.2	2.3	0.7
25	3.1	1.6	-3.8	1.3	8.8	9.6	10.1	10.5	6.7	6.4	2.3	-0.1
26	0.3	-1.1	-1.4	0.7	9.8	10.9	9.7	10.8	4.9	6.1	1.9	0.1
27	-0.9	-2.0	1.7	0.9	5.8	13.1	10.7	10.7	7.0	9.0	1.7	-3.0
28	-1.8	-2.3	0.3	1.2	8.4	10.3	10.8	10.9	8.7	5.9	3.4	-5.1
29	-0.9	–	-1.7	1.2	7.9	10.5	9.5	9.3	8.2	4.6	5.8	-7.6
30	1.9	–	0.4	4.6	5.7	10.3	8.8	8.5	6.4	-3.1	2.7	-1.8
31	0.3	–	3.4	–	12.8	–	10.4	6.7	–	8.1	–	-2.9

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1854												
1	-6.2	1.6	3.2	7.3	4.2	6.4	10.4	11.7	7.7	10.7	7.3	1.3
2	-6.6	0.6	2.9	4.4	2.8	7.4	10.3	11.1	11.8	10.7	5.1	0.9
3	-8.6	-0.3	3.6	3.1	4.4	8.2	10.6	9.5	14.3	6.0	3.9	6.6
4	-4.6	1.2	0.3	1.9	3.1	5.1	9.6	7.3	12.5	5.5	5.6	4.6
5	-0.9	0.7	-0.7	7.3	2.8	5.9	8.5	7.6	12.1	7.9	7.8	3.3
6	-0.4	8.4	2.2	4.9	5.2	7.7	8.8	11.9	11.3	4.6	5.1	2.7
7	0.0	2.3	5.9	7.9	3.7	7.9	9.9	11.8	11.1	3.8	5.8	0.0
8	2.2	1.0	8.0	7.4	4.4	5.9	9.1	13.2	10.5	2.6	4.2	5.1
9	1.7	0.8	9.3	6.8	4.4	9.1	10.4	10.7	9.7	10.1	0.7	0.9
10	-1.0	-1.9	6.6	5.9	2.8	5.9	9.2	9.5	10.2	10.1	2.7	0.9
11	-3.3	-0.1	7.3	2.9	3.9	8.4	6.8	8.3	11.1	6.6	6.4	2.5
12	0.3	2.8	6.3	4.8	5.9	7.5	8.3	12.9	11.2	5.5	4.8	0.9
13	-1.5	1.9	4.6	5.9	6.4	7.4	10.3	10.9	9.9	8.1	4.9	3.0
14	-0.9	2.0	5.1	6.2	5.9	7.1	11.4	10.2	10.6	11.0	1.8	5.6
15	0.8	2.4	4.1	3.7	7.4	7.2	7.8	8.1	9.7	6.3	3.0	5.4
16	-0.4	1.8	3.3	5.4	5.4	8.4	11.2	8.8	13.2	4.9	3.0	3.4
17	5.0	-1.2	2.0	4.7	8.4	7.9	9.2	9.8	10.8	4.4	5.4	1.8
18	7.8	-1.1	1.8	4.7	7.7	7.9	10.4	10.1	9.6	4.1	3.8	0.9
19	7.1	-1.2	0.9	7.0	7.4	9.8	10.9	13.9	9.7	4.8	3.6	1.2
20	5.2	3.2	1.8	7.4	9.4	9.2	8.8	10.1	9.0	6.6	4.1	3.5
21	4.6	0.8	0.4	6.4	7.6	8.9	9.7	11.8	8.4	6.5	2.8	3.3
22	5.1	2.9	-0.2	4.4	4.8	7.9	13.5	9.8	6.1	4.6	0.4	6.5
23	2.2	1.6	3.4	2.4	2.8	13.4	9.7	9.3	10.2	2.9	-0.2	3.0
24	1.3	4.3	2.2	2.3	3.8	13.1	9.3	11.7	8.4	2.2	-0.6	3.0
25	1.1	2.9	5.1	0.8	5.7	11.5	8.6	8.9	6.5	0.7	-0.9	1.1
26	1.6	3.4	4.8	2.4	5.9	6.7	9.2	13.8	8.4	-0.1	-0.2	0.9
27	4.3	6.3	3.2	6.3	6.7	6.9	9.3	15.5	7.5	2.3	1.2	-1.1
28	2.7	1.8	3.9	5.4	4.4	7.1	8.6	13.9	6.6	8.9	3.6	-0.9
29	3.8	–	8.4	6.2	4.7	6.9	11.4	14.9	7.8	8.3	1.9	2.6
30	8.3	–	5.4	5.8	6.4	9.0	13.5	11.8	6.2	7.5	1.4	4.8
31	5.6	–	2.8	–	6.5	–	10.5	7.8	–	7.5	–	5.1
1855												
1	7.1	-2.9	1.6	1.8	4.7	4.9	14.1	9.8	8.9	11.8	2.2	5.0
2	7.4	-4.6	2.7	0.8	0.7	6.3	10.2	13.2	7.2	9.2	0.8	5.3
3	5.8	0.5	0.9	1.3	1.3	7.9	11.4	11.9	7.3	10.0	1.7	5.3
4	6.2	1.6	-0.1	2.7	-1.0	7.7	14.0	11.4	8.2	10.2	0.4	6.1
5	6.8	1.0	0.7	5.8	2.1	7.1	12.8	9.6	8.2	7.8	3.9	3.3
6	4.6	0.2	-0.8	7.8	4.7	8.8	11.7	10.1	4.7	7.1	1.8	0.2
7	8.1	0.4	1.5	3.2	3.9	8.8	14.0	13.4	5.4	7.3	3.6	0.1
8	7.3	-2.2	-0.6	3.6	2.3	9.1	12.8	11.4	10.4	6.4	1.2	-1.7
9	1.0	-1.6	1.7	5.2	2.8	8.9	12.5	9.7	10.5	6.9	0.4	-2.8
10	-1.5	-3.1	0.8	2.1	6.4	8.0	13.3	13.5	11.9	6.6	4.1	-4.6
11	-1.4	-5.4	0.1	3.9	4.6	7.2	10.7	13.2	10.2	8.1	7.7	-1.9
12	4.6	-3.8	1.8	4.3	1.8	7.8	14.8	12.2	10.8	6.2	8.8	-0.7
13	1.4	-6.1	0.9	3.9	3.6	8.4	13.0	10.3	11.0	5.1	7.3	-4.8
14	1.7	-6.9	1.5	0.6	3.4	7.1	13.5	13.9	10.8	3.1	4.8	0.9
15	0.7	-9.0	3.2	7.1	1.5	10.8	10.9	13.2	11.3	2.0	4.1	4.4
16	0.5	-6.9	2.1	6.2	3.0	8.1	9.3	13.2	10.7	2.7	6.7	1.9
17	-0.9	-7.4	2.0	2.4	3.1	7.1	8.8	10.6	10.0	0.0	3.3	3.3
18	-2.2	-7.9	2.1	4.4	4.6	7.2	9.2	12.4	7.8	7.1	3.0	4.1
19	0.1	-4.6	2.6	4.9	8.1	9.7	10.7	12.0	9.4	7.1	5.9	3.1
20	-0.4	-5.1	4.1	3.3	7.0	11.0	9.7	10.1	12.6	8.3	4.3	2.1
21	-2.9	-4.3	2.3	1.3	6.4	12.6	11.4	10.9	12.9	8.6	3.3	0.7
22	-1.6	-3.7	0.2	1.6	5.4	11.9	16.1	10.1	12.9	8.4	2.8	0.4
23	-1.1	-1.3	0.1	0.6	6.4	9.3	15.4	10.1	11.6	5.3	2.6	3.0
24	-3.7	-3.1	-2.6	2.9	6.9	9.9	14.3	8.3	10.1	3.3	0.9	3.8
25	-2.2	0.8	-2.3	3.1	8.8	11.5	13.6	9.8	10.1	4.6	-0.3	1.2
26	-0.4	0.6	-1.1	6.9	8.6	12.3	12.3	9.3	9.0	4.5	-0.2	1.1
27	-0.4	1.6	0.1	3.9	11.5	11.8	13.3	11.4	9.4	1.7	1.9	0.9
28	-0.7	1.7	-2.6	5.3	7.4	11.5	12.7	11.7	7.5	-0.6	2.1	0.9
29	-3.4	–	-2.3	8.1	4.9	16.4	11.8	9.8	3.4	3.6	3.6	4.1
30	-3.8	–	-2.3	3.9	4.2	13.9	12.5	8.1	8.6	4.8	3.2	1.8
31	-3.6	–	0.2	–	3.9	–	13.2	7.3	–	3.1	–	6.8

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1856												
1	2.4	-2.0	4.1	4.9	3.7	6.9	6.6	13.7	8.1	7.5	6.8	-1.2
2	2.2	-3.8	2.2	7.2	3.1	7.9	6.3	13.3	6.5	7.3	6.6	-0.2
3	6.0	0.7	4.2	6.2	1.3	8.4	6.7	16.1	9.2	7.2	9.1	-2.0
4	5.5	2.4	1.9	3.3	1.8	9.2	10.9	15.4	10.7	9.1	9.6	-3.5
5	5.2	1.6	2.0	4.4	1.8	6.7	11.2	15.3	10.8	8.8	7.8	0.4
6	4.8	3.5	3.9	1.6	2.3	6.7	10.7	15.3	9.3	9.0	3.6	7.6
7	5.3	5.5	2.8	1.8	1.8	9.9	7.1	15.4	11.4	5.5	0.2	8.6
8	1.9	5.4	-0.3	4.8	1.6	9.4	7.1	13.9	9.9	5.6	1.9	8.1
9	-0.9	4.9	3.1	1.8	2.8	10.0	6.7	12.7	9.3	4.6	5.6	7.6
10	-3.1	3.8	3.1	1.2	6.4	8.7	5.6	12.2	9.7	6.6	0.9	7.1
11	-3.3	3.7	-0.1	5.2	7.9	10.5	10.9	15.3	7.2	7.4	0.6	3.0
12	-4.4	5.4	1.1	4.6	7.7	10.2	9.1	13.9	6.5	7.1	0.9	4.6
13	-3.9	2.3	-0.3	6.4	6.3	6.2	8.1	12.9	9.0	11.2	2.5	4.4
14	-6.8	5.2	-0.4	4.7	5.7	6.9	8.8	11.9	11.3	10.7	2.5	3.2
15	-1.2	5.9	1.8	4.7	7.4	5.5	13.8	13.7	11.0	6.9	1.9	-0.6
16	1.1	6.6	2.3	0.8	7.3	6.2	10.2	12.9	9.7	7.0	4.6	1.6
17	4.1	4.2	5.4	2.9	5.4	7.9	9.1	11.9	9.4	10.7	5.1	5.9
18	3.4	0.8	4.7	3.8	3.1	7.7	11.2	7.9	6.4	10.6	6.1	2.7
19	5.2	0.5	4.6	5.2	5.7	8.6	11.6	9.4	5.5	10.2	5.9	0.6
20	3.6	0.4	4.9	8.4	5.2	7.9	13.4	9.5	6.9	9.3	7.2	5.1
21	0.8	-0.1	3.5	6.7	8.2	7.9	13.1	10.2	7.3	11.7	8.4	7.3
22	0.0	0.3	0.1	6.4	6.5	10.3	14.3	10.1	6.7	10.5	8.8	4.1
23	3.2	2.9	-1.2	4.9	6.6	10.2	12.7	10.7	7.4	10.7	9.8	1.7
24	4.3	2.9	0.4	5.0	6.8	12.1	10.9	13.4	6.2	10.5	4.6	1.3
25	2.8	4.8	1.2	5.0	6.7	13.3	11.0	13.4	6.7	10.5	1.4	-1.0
26	2.7	7.4	2.3	4.7	9.4	14.1	10.4	11.2	5.1	9.3	1.7	-1.4
27	0.9	6.4	-0.8	2.4	8.4	11.0	9.6	10.3	9.4	9.1	2.8	-3.9
28	-0.7	7.2	-1.8	1.6	8.4	7.5	9.3	14.2	7.5	7.1	-0.2	-6.8
29	-3.3	6.6	1.0	2.9	8.2	7.9	12.8	11.9	7.6	4.9	-1.3	-3.1
30	-4.4	–	-2.0	2.9	8.7	10.3	15.1	11.2	8.2	10.2	-3.0	5.2
31	-2.3	–	1.7	–	4.4	–	14.2	8.8	–	7.5	–	7.2
1857												
1	6.9	-1.6	6.2	1.4	4.9	9.5	6.3	13.3	11.8	11.2	9.9	5.2
2	3.4	1.0	5.6	5.1	4.4	9.7	6.8	12.4	9.8	9.1	6.7	4.8
3	1.6	-0.8	6.4	4.6	2.7	9.5	11.6	14.2	10.8	8.1	3.1	8.8
4	1.1	-1.6	2.2	5.7	2.7	12.4	12.0	10.3	9.1	4.8	2.2	4.6
5	-0.9	1.9	1.4	5.7	2.7	11.4	9.9	9.3	9.2	4.2	6.2	4.0
6	-0.2	3.9	4.6	4.9	3.8	9.9	8.8	9.4	10.6	3.7	6.4	6.6
7	2.2	1.6	3.3	5.9	3.3	9.4	9.1	11.7	10.9	4.6	4.1	5.6
8	4.0	0.8	-0.4	5.8	4.9	9.6	8.3	10.6	9.8	9.6	9.1	4.1
9	5.8	2.8	0.3	5.2	3.2	8.5	7.8	9.3	10.7	7.6	7.1	8.2
10	5.8	-0.2	-0.6	3.9	5.7	7.6	10.4	12.3	9.1	7.2	6.6	6.6
11	2.7	2.4	1.4	1.3	6.1	6.8	12.6	15.4	11.3	10.9	7.9	6.4
12	-0.4	1.6	-1.6	0.8	7.3	5.2	10.7	11.9	10.8	11.2	4.6	6.4
13	1.1	4.3	2.8	0.2	9.8	9.1	14.6	14.1	9.2	9.7	3.3	7.3
14	-0.4	3.7	2.6	0.4	10.3	11.7	11.2	10.3	13.3	11.5	5.7	7.6
15	2.6	-1.1	0.8	0.8	7.9	7.9	11.2	11.4	15.1	11.7	4.7	5.9
16	2.1	2.4	1.0	0.8	11.0	8.1	9.7	13.7	14.8	10.3	3.0	5.7
17	3.8	4.7	5.2	4.8	9.3	8.2	9.4	8.9	13.4	11.2	6.1	5.8
18	5.6	4.1	4.1	6.3	7.9	11.0	13.5	12.9	10.6	8.7	6.1	4.6
19	3.3	4.7	0.8	6.4	9.3	10.6	14.6	14.9	9.0	7.8	7.8	2.2
20	1.4	2.4	1.8	5.9	8.8	12.5	12.5	15.8	6.4	6.5	5.7	3.9
21	0.3	4.8	2.4	5.4	6.4	11.5	11.6	16.2	10.2	5.2	5.3	4.6
22	1.1	3.8	1.5	7.8	6.0	12.0	12.8	12.4	8.7	4.6	8.2	7.1
23	1.2	1.0	0.7	3.9	5.4	14.6	13.5	15.1	10.9	3.6	4.6	8.1
24	1.7	2.4	-1.3	4.7	8.2	13.2	12.0	14.9	12.5	3.7	-0.2	8.0
25	1.1	2.2	-0.1	3.4	7.2	15.2	10.8	15.2	8.8	8.2	-1.7	6.4
26	-1.2	1.8	3.6	2.6	7.7	14.1	10.4	12.9	8.7	6.3	1.4	3.7
27	-1.3	6.2	3.7	1.1	8.6	14.5	12.2	10.8	11.7	7.8	0.1	3.6
28	-4.0	4.8	3.8	4.3	9.6	13.8	-	8.7	9.1	9.1	-0.5	6.6
29	-5.1	–	4.9	3.4	6.9	13.6	11.2	11.3	6.9	7.1	3.2	6.1
30	-1.2	–	5.6	2.4	7.4	11.0	13.0	10.4	12.4	4.7	4.7	5.6
31	-1.2	–	4.3	–	8.4	–	13.5	11.9	–	6.0	–	3.8

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1858												
1	6.8	-0.9	-0.6	0.8	2.8	9.3	9.6	9.1	8.2	6.8	2.7	2.4
2	7.9	-1.3	-0.6	-0.1	3.4	8.9	8.7	13.1	10.2	9.5	2.0	3.9
3	7.5	2.1	-0.1	4.3	3.5	11.5	7.2	12.9	9.2	11.0	3.5	4.0
4	5.3	3.6	-3.1	3.2	2.2	8.7	9.0	10.6	9.7	7.1	5.4	4.8
5	0.8	4.0	-0.6	1.8	6.4	9.1	9.3	10.2	7.2	6.1	4.7	2.8
6	0.6	7.1	-1.2	2.8	3.2	8.7	7.8	10.0	7.4	4.6	-0.5	5.3
7	4.2	6.7	-1.8	3.9	3.9	9.1	6.1	12.7	10.2	5.0	-0.1	4.9
8	5.3	4.9	-3.4	1.6	5.2	10.7	8.2	10.6	8.7	3.6	1.2	6.3
9	4.8	4.2	-3.9	1.7	7.9	11.9	8.2	10.2	11.3	4.3	-0.6	5.6
10	4.8	2.8	-2.0	-1.3	7.8	11.0	9.2	11.0	9.7	5.2	0.3	5.7
11	2.2	2.0	-4.3	-0.3	4.6	7.9	10.9	11.8	8.2	2.7	3.6	6.6
12	2.2	2.3	-1.4	1.0	8.1	11.7	12.6	14.2	13.8	4.1	3.4	7.0
13	2.7	1.0	4.1	-0.3	6.2	12.0	10.9	12.2	10.8	7.1	3.0	2.8
14	1.7	0.2	2.9	3.8	7.3	12.6	11.5	9.4	11.1	9.5	5.9	-0.9
15	5.3	-2.1	4.6	8.0	7.1	11.5	9.7	9.0	9.2	7.6	3.3	4.6
16	3.5	-1.0	4.9	3.9	7.4	12.0	12.6	10.3	12.8	6.8	1.2	3.6
17	0.2	-2.0	3.9	3.3	8.5	10.9	10.3	12.7	14.3	4.8	-0.1	1.3
18	4.3	1.4	6.4	6.0	7.6	8.7	12.1	10.1	10.2	2.9	-0.7	4.0
19	5.0	-0.4	6.6	6.1	6.9	11.7	9.8	10.9	6.7	3.3	-1.9	1.9
20	2.7	1.3	4.2	8.0	5.9	11.8	11.2	9.6	6.4	5.0	-0.2	2.7
21	1.7	3.2	4.3	10.1	8.9	10.4	8.1	10.8	6.7	3.6	0.7	4.1
22	0.4	3.4	4.3	8.2	7.2	14.3	10.1	9.3	8.7	3.7	-0.6	4.6
23	1.6	2.4	3.8	6.5	7.8	12.6	10.7	9.3	11.3	5.1	-4.2	4.2
24	2.7	1.1	3.7	8.8	6.9	9.9	8.8	11.4	7.9	4.1	-2.4	1.9
25	6.0	0.7	3.4	7.7	4.4	10.0	9.3	10.4	10.2	2.5	4.1	1.9
26	3.5	-0.4	1.8	5.8	7.1	11.1	8.7	9.3	12.1	3.2	8.4	3.1
27	1.8	-0.6	5.6	8.2	8.4	8.4	10.1	9.8	10.8	8.5	7.0	1.7
28	5.2	0.1	6.4	5.3	8.4	8.4	7.9	9.3	8.7	4.6	6.0	1.5
29	4.8	–	6.6	5.5	9.9	10.8	8.1	10.3	6.2	1.3	5.4	1.4
30	3.8	–	8.0	3.7	10.9	11.0	7.8	9.3	7.7	1.2	3.9	4.3
31	0.9	–	4.6	–	9.9	–	10.5	9.8	–	4.2	–	7.1
1859												
1	3.8	1.1	3.6	1.0	2.3	11.5	10.3	10.3	8.7	10.2	4.2	-1.8
2	1.9	1.6	6.6	5.2	2.6	11.5	10.7	9.8	7.7	9.0	2.7	-2.9
3	1.1	0.2	7.6	9.3	3.8	10.1	12.4	11.3	6.7	13.8	2.4	-3.3
4	5.4	3.2	9.9	8.4	3.6	10.9	13.2	9.6	6.7	10.4	2.7	1.1
5	4.3	1.1	5.1	8.4	1.4	10.3	12.8	9.7	5.1	9.7	1.6	0.9
6	3.7	-1.4	8.4	8.9	5.6	10.8	12.1	10.3	10.8	8.1	6.6	-0.2
7	0.8	-4.6	2.0	9.2	5.9	10.5	12.7	9.5	10.2	8.1	2.4	-0.6
8	0.1	1.7	0.9	8.3	4.1	10.4	12.5	10.1	11.1	10.2	2.2	4.4
9	1.5	2.4	-0.6	8.2	4.9	10.0	13.5	7.4	8.9	7.6	0.9	7.6
10	5.2	1.8	3.3	5.8	6.7	9.5	10.9	8.2	7.2	10.4	-0.1	6.4
11	7.0	3.7	5.6	3.9	4.4	9.0	14.5	12.2	9.2	6.4	4.9	5.8
12	6.8	2.7	5.1	3.2	5.7	11.0	12.4	10.4	9.0	8.5	5.9	3.5
13	4.9	0.0	4.6	0.8	5.7	8.7	11.2	11.8	9.4	8.6	6.0	0.0
14	2.4	3.2	3.1	0.5	7.4	7.4	10.7	9.8	7.7	7.5	-0.4	-4.4
15	3.7	5.3	2.6	0.2	5.2	8.8	11.9	8.3	6.6	7.5	2.1	-4.3
16	3.4	6.8	5.1	-0.6	7.6	8.9	13.1	10.9	8.4	5.1	1.9	-4.9
17	2.7	3.7	1.8	-0.2	6.7	7.6	12.1	14.5	6.8	6.6	2.4	-7.4
18	4.8	1.8	2.3	1.2	7.2	11.0	10.8	12.9	9.3	9.1	5.3	-7.6
19	2.0	2.1	1.1	-1.0	8.8	12.3	12.1	11.4	7.7	7.2	4.6	-9.1
20	2.4	5.7	5.1	1.6	7.3	9.3	13.3	11.4	8.2	2.8	5.8	-6.2
21	4.4	6.2	1.8	-0.6	5.4	7.7	13.0	11.9	6.0	0.0	5.7	-1.2
22	1.9	3.1	2.6	-2.1	4.7	10.1	13.0	11.7	7.7	-0.9	5.1	-4.3
23	2.4	1.8	6.1	-1.4	7.1	9.2	11.5	–	7.5	-1.2	1.8	-6.7
24	3.7	1.3	7.1	-0.6	5.7	7.6	9.7	10.3	12.8	-2.2	7.2	0.6
25	1.7	5.7	6.6	4.4	7.6	11.6	13.2	11.4	9.8	-1.8	6.9	0.7
26	0.7	4.9	6.3	5.2	7.8	12.6	12.5	12.4	7.7	0.1	5.1	-1.8
27	2.2	4.2	6.9	5.2	7.2	10.5	9.3	8.8	5.9	-1.1	3.0	-2.9
28	1.3	5.1	3.3	4.9	8.9	7.4	13.2	8.6	8.4	1.3	1.9	-0.3
29	1.9	–	0.8	4.4	10.8	10.0	11.3	10.9	7.8	1.3	0.9	1.4
30	0.3	–	-0.6	4.9	6.4	9.2	7.6	8.8	6.7	0.0	-1.4	4.6
31	-0.2	–	-2.1	–	12.6	–	10.3	8.6	–	-0.2	–	4.3

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1860												
1	4.8	-2.9	0.9	3.4	7.9	8.6	9.1	11.4	8.7	4.6	6.6	4.1
2	4.1	-0.6	0.5	1.6	4.8	7.6	11.1	11.9	8.5	5.7	2.8	4.6
3	4.1	-0.3	0.2	2.7	6.5	8.3	10.9	13.2	8.5	6.2	1.9	5.6
4	4.1	4.2	0.7	2.9	6.7	8.6	11.4	10.9	9.1	4.8	3.3	4.6
5	2.6	1.6	-0.3	0.3	6.4	7.7	11.9	8.2	11.3	9.2	5.6	4.6
6	1.3	-0.1	3.3	-0.4	4.7	8.8	9.6	8.6	11.8	9.2	6.1	4.6
7	0.1	-0.4	-0.9	3.2	3.7	7.2	7.7	9.0	13.3	7.1	2.8	4.1
8	3.0	-0.1	-1.5	-	3.6	6.5	9.1	9.3	9.8	5.1	3.6	3.6
9	1.1	-2.7	-0.8	-0.3	2.6	8.4	9.9	7.8	6.8	4.2	2.5	3.6
10	-1.0	-3.6	0.8	-0.8	2.1	7.3	8.8	9.8	4.2	5.1	3.8	3.0
11	-0.4	-0.4	0.8	-0.1	8.4	7.2	12.8	10.4	3.6	2.7	3.6	2.2
12	2.9	-2.2	1.8	3.4	10.8	8.7	9.9	10.6	6.7	2.0	3.3	-1.7
13	4.1	-4.1	0.8	2.4	8.4	8.4	11.7	10.3	9.7	5.0	1.4	2.2
14	4.9	-5.6	0.1	2.4	7.2	8.8	11.3	8.7	8.6	6.0	-0.4	3.3
15	1.5	-0.3	-0.3	2.7	7.9	8.3	12.5	11.3	8.2	8.0	-0.7	1.4
16	0.2	3.6	1.7	2.7	9.4	8.2	11.4	11.3	8.7	4.9	-0.4	-0.2
17	-0.4	3.9	7.3	2.4	8.3	6.1	8.8	10.3	6.2	3.9	-3.5	-1.7
18	3.9	4.2	3.3	2.4	8.7	9.2	11.7	10.6	5.4	6.6	-1.4	-2.9
19	2.8	-2.1	3.1	0.8	6.4	6.6	11.7	10.4	8.2	5.9	0.4	-5.9
20	0.8	-2.3	3.1	2.9	6.3	9.7	9.9	10.3	5.2	5.3	3.8	-7.6
21	0.9	-0.1	1.2	1.3	8.0	8.9	10.1	10.3	5.2	5.3	5.1	-7.9
22	1.8	0.0	0.9	-0.8	6.8	7.7	9.9	8.6	4.9	7.5	4.1	-7.1
23	0.9	3.4	0.9	-0.3	7.7	9.7	10.4	7.1	3.4	6.6	2.1	-8.8
24	-0.2	5.2	0.4	1.6	8.9	7.9	8.9	5.8	2.6	7.2	-1.2	-9.7
25	-1.4	4.2	1.8	0.6	8.7	9.9	7.2	6.8	2.9	6.4	1.4	-5.9
26	-2.2	1.6	0.4	1.6	4.5	8.2	5.7	7.3	2.9	5.6	1.7	-3.5
27	-2.3	1.1	2.3	2.6	3.3	10.2	10.2	8.0	5.7	2.0	1.4	-1.2
28	-2.8	-0.2	5.1	4.2	3.1	9.0	9.6	8.6	5.2	2.0	2.8	-1.2
29	-0.1	-1.6	3.1	7.3	5.4	9.6	8.6	8.8	3.8	4.1	4.4	-0.2
30	0.8	–	2.6	8.3	4.8	8.7	7.6	8.7	3.3	8.6	4.3	1.7
31	-2.2	–	6.1	–	4.4	–	10.6	8.3	–	7.6	–	3.0
1861												
1	-0.6	1.8	2.6	3.7	4.1	8.9	10.6	10.6	11.8	7.9	0.9	0.4
2	-2.1	1.0	0.9	4.9	8.7	7.9	10.0	12.4	10.2	7.4	-0.7	-0.4
3	-3.0	4.9	2.0	3.7	6.2	6.9	10.7	12.4	10.8	5.1	0.4	6.3
4	-7.0	4.2	0.7	3.9	2.8	8.7	10.4	13.7	10.8	7.9	4.1	4.7
5	-0.4	4.2	3.9	1.3	1.8	8.9	10.4	11.9	11.1	7.6	2.2	1.2
6	-3.8	2.3	4.4	1.1	2.9	7.4	10.7	11.4	11.1	6.6	-0.2	1.9
7	-6.4	1.0	2.6	5.4	5.4	8.4	10.2	12.7	9.1	6.1	-2.9	4.8
8	-7.1	-0.1	4.1	5.4	3.7	8.9	9.9	13.2	8.4	8.1	0.1	1.4
9	2.2	1.3	2.6	4.9	-0.6	8.4	10.2	11.9	9.3	6.6	-2.3	1.2
10	1.1	-1.6	2.3	4.4	-0.7	8.3	8.8	12.2	5.7	4.9	-2.6	4.1
11	3.0	-3.7	-0.3	7.4	1.3	8.9	8.6	12.9	4.9	9.1	1.4	3.6
12	0.9	-4.6	2.4	4.2	1.3	13.3	9.1	12.7	7.2	7.9	3.3	6.6
13	-0.4	-3.4	1.8	4.7	1.6	13.6	10.8	10.9	10.9	10.2	0.9	5.3
14	0.6	-1.1	3.9	3.4	8.7	11.5	11.3	11.9	9.0	8.4	-0.7	4.8
15	-0.4	3.7	3.3	3.4	7.9	12.3	10.2	12.1	8.2	7.1	-0.7	6.3
16	-0.9	3.1	1.5	4.4	9.7	11.5	8.8	9.8	8.9	2.8	-2.1	6.8
17	1.1	6.9	0.9	1.8	10.2	10.2	9.7	9.8	8.4	3.1	-3.8	5.8
18	1.1	4.9	0.9	5.4	8.7	10.5	8.3	11.4	7.7	1.0	1.4	1.4
19	3.8	3.7	0.9	6.7	9.2	12.6	7.8	9.6	10.2	8.6	0.1	-1.4
20	5.8	4.7	-0.1	3.9	8.7	12.8	8.3	9.3	8.4	9.7	6.1	1.2
21	6.3	1.8	-0.6	5.4	8.7	13.6	10.7	10.3	8.7	9.7	4.1	1.9
22	4.8	2.9	1.5	4.2	12.3	13.1	10.4	11.4	6.4	10.2	0.4	2.8
23	6.1	1.3	4.6	3.8	7.9	12.1	10.9	10.9	7.7	7.4	-1.7	2.8
24	6.1	1.3	2.3	7.5	8.2	11.5	9.7	10.6	5.2	8.1	-3.5	1.4
25	6.3	-0.1	1.5	8.2	8.1	11.5	11.2	9.8	6.8	4.6	1.7	-1.2
26	5.3	3.9	3.9	4.9	6.4	10.2	10.2	10.3	7.2	3.2	2.5	-3.8
27	6.8	3.1	2.8	2.9	5.4	11.0	8.6	14.7	6.7	7.1	-0.2	-4.1
28	6.6	1.6	2.6	1.6	4.2	9.7	8.8	12.4	9.2	3.9	-1.2	-2.9
29	6.1	–	2.6	3.3	6.4	10.5	8.8	10.1	8.2	4.4	3.6	-4.1
30	8.1	–	-0.6	3.2	9.2	7.9	10.7	8.6	9.6	4.6	3.0	-2.5
31	7.8	–	1.5	–	10.2	–	9.7	9.1	–	3.1	–	-2.9

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1862												
1	-2.7	7.4	1.4	4.9	5.1	7.3	10.2	10.9	10.0	5.6	5.6	4.7
2	1.1	6.4	-1.4	7.2	3.5	10.2	7.8	10.6	7.2	12.3	5.8	5.6
3	1.4	4.9	-3.0	1.2	3.4	7.9	6.8	8.3	9.2	12.0	5.1	6.6
4	2.7	8.6	-4.0	2.4	6.3	7.2	7.6	11.9	9.4	9.7	3.6	6.6
5	3.8	7.7	-1.1	2.7	7.9	7.7	8.3	9.7	10.0	11.2	0.9	7.7
6	3.5	1.6	3.1	4.9	9.2	8.4	9.4	8.1	10.8	6.6	0.4	7.6
7	3.8	-0.6	6.9	4.6	6.4	8.2	8.8	10.1	10.2	4.6	-0.4	5.1
8	3.8	-1.9	6.3	-	7.3	7.5	9.7	14.2	8.7	10.2	7.3	0.9
9	3.8	-2.8	6.4	6.7	8.1	6.9	11.4	11.2	7.2	7.9	1.4	4.1
10	3.8	-3.1	3.6	5.4	7.4	5.9	7.8	11.2	6.2	7.1	-0.7	2.5
11	2.2	-0.5	6.1	0.5	5.8	7.9	5.8	10.8	6.2	11.2	-0.7	0.1
12	1.7	2.6	4.4	-1.1	6.9	9.7	9.4	13.2	11.1	7.1	-0.7	-0.2
13	3.8	2.8	4.6	-1.6	4.9	9.7	9.4	12.4	7.7	6.1	0.1	1.4
14	0.1	3.4	3.3	2.1	7.2	8.4	10.4	11.8	5.7	4.8	-0.2	1.6
15	4.1	2.1	4.3	3.0	4.7	7.2	10.2	12.7	6.2	4.6	-0.7	5.1
16	5.6	2.1	1.9	4.2	4.4	8.4	9.9	11.2	7.2	4.4	-0.7	3.6
17	1.7	2.9	2.9	2.9	10.5	7.4	9.4	11.2	6.7	3.1	-0.7	3.6
18	2.4	6.4	3.3	4.4	8.1	7.2	7.8	7.8	8.4	3.6	-0.9	3.6
19	3.5	5.1	3.1	4.9	8.2	7.9	8.8	11.2	9.2	3.1	-3.2	3.8
20	1.7	5.9	-0.2	3.3	5.0	8.9	8.8	7.3	7.9	1.7	0.7	0.7
21	1.1	5.4	-1.4	6.4	3.9	8.8	8.3	8.8	10.5	3.9	-1.2	1.9
22	0.9	4.7	-0.3	7.4	5.8	7.9	7.3	8.8	9.2	4.4	-0.9	2.5
23	1.1	4.4	0.4	5.4	8.4	8.2	6.3	6.8	8.9	3.1	0.4	6.6
24	4.8	4.4	0.3	5.2	7.4	9.7	9.9	10.9	10.0	3.1	-1.7	5.1
25	1.7	3.1	2.8	5.9	6.7	8.4	9.9	11.2	11.6	4.1	-2.1	3.3
26	0.1	0.8	1.9	3.3	9.4	8.9	7.6	11.4	11.8	5.1	-4.4	2.5
27	6.3	-0.3	4.6	4.2	9.4	7.9	7.8	13.2	10.8	5.1	-0.3	2.8
28	6.1	1.8	5.4	4.9	4.9	7.9	7.8	7.6	8.4	2.0	-0.3	5.1
29	4.8	–	4.8	6.2	9.2	9.7	6.6	7.6	11.1	1.0	0.9	3.0
30	5.3	–	5.4	8.9	8.4	8.8	5.8	10.1	8.2	2.6	3.0	1.4
31	6.8	–	5.9	–	5.5	–	12.0	8.8	–	4.9	–	-0.7
1863												
1	4.3	2.3	5.6	5.9	6.9	11.5	10.4	10.9	6.2	6.4	1.2	3.6
2	1.1	3.9	8.6	5.9	6.9	12.1	11.7	12.8	7.7	6.6	1.9	1.4
3	0.1	0.5	6.1	1.8	7.2	8.9	10.7	11.4	8.2	8.1	0.9	-1.2
4	1.1	0.5	5.6	4.4	8.2	7.7	10.4	9.6	7.2	4.1	5.0	-0.7
5	-0.4	3.7	5.1	3.4	3.9	4.9	10.4	11.4	6.7	2.0	1.2	0.9
6	-4.4	7.2	3.6	1.1	3.4	7.9	7.6	11.4	5.2	-0.1	-0.9	0.4
7	0.6	3.1	0.4	0.3	3.9	8.9	1.7	15.0	8.4	6.4	4.6	6.1
8	1.7	0.8	0.4	0.3	4.4	7.4	12.8	12.7	6.7	7.1	3.0	4.3
9	0.9	-0.1	-1.1	4.4	5.9	5.9	12.0	12.4	6.7	8.1	-0.2	1.9
10	3.2	3.9	-0.1	2.4	3.9	4.7	11.4	9.8	6.2	6.1	2.5	4.1
11	0.6	2.5	-2.0	4.4	3.9	4.7	12.0	10.8	7.9	6.4	0.7	6.1
12	1.4	1.0	2.0	0.6	6.1	8.4	9.4	8.4	8.7	6.4	0.4	6.5
13	0.9	-0.8	0.9	3.7	6.4	5.7	8.3	10.9	7.7	8.4	5.6	6.3
14	0.1	1.6	0.9	5.9	4.9	8.9	8.3	9.5	10.2	8.6	8.1	7.1
15	3.5	1.0	0.9	6.9	5.7	11.5	10.9	13.9	9.2	8.1	7.6	6.6
16	3.2	1.6	0.4	6.4	5.2	9.7	9.7	9.6	7.9	6.4	9.1	2.1
17	3.2	2.9	-0.8	4.4	5.9	9.2	6.3	9.6	8.2	5.9	6.3	1.4
18	1.7	4.2	2.0	0.8	4.9	8.4	7.6	9.3	11.1	8.4	7.6	1.4
19	4.8	2.9	-0.1	3.4	2.8	11.0	5.6	9.6	5.7	6.4	7.6	4.8
20	0.6	0.8	4.6	1.8	3.4	8.7	6.8	8.3	5.7	4.6	6.6	2.5
21	0.3	1.6	4.1	2.9	2.6	11.3	4.6	7.8	6.2	5.9	5.3	0.4
22	5.3	-0.6	7.1	4.7	4.8	9.4	7.3	12.7	6.7	2.6	4.6	1.9
23	1.4	4.7	8.1	2.7	5.4	9.4	8.3	9.6	5.9	2.6	6.1	1.9
24	1.4	5.1	7.1	2.1	2.1	8.9	9.4	8.8	5.7	5.6	4.3	6.1
25	1.9	5.2	7.1	8.2	5.2	7.7	9.4	8.2	5.2	8.9	6.6	5.8
26	5.8	6.2	5.6	7.4	7.2	8.8	5.8	6.8	5.4	6.4	6.6	4.4
27	2.7	3.7	3.9	5.2	8.2	9.2	13.0	9.3	6.4	6.1	9.2	-0.2
28	1.7	2.3	6.9	2.9	9.9	8.9	12.3	8.6	3.1	3.1	7.6	0.4
29	6.8	–	6.6	3.4	11.9	8.9	8.1	6.8	5.2	2.0	5.1	3.8
30	4.1	–	4.4	1.8	11.0	6.7	6.8	5.6	7.4	1.0	1.9	0.7
31	2.2	–	6.4	–	10.5	–	6.3	5.7	–	2.6	–	2.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1864												
1	0.6	4.3	1.2	-0.3	6.4	3.4	8.3	10.9	8.2	6.1	4.8	3.3
2	0.3	2.6	2.6	-1.2	10.2	3.4	9.7	9.8	9.7	5.9	2.2	2.8
3	0.1	0.1	2.2	4.7	7.3	3.1	8.6	7.8	9.7	5.6	1.8	8.3
4	-2.1	-0.6	2.0	7.9	7.9	2.6	9.4	12.2	7.7	6.6	1.7	9.6
5	-4.4	-1.9	3.6	5.1	6.4	7.9	8.3	10.1	8.4	5.6	4.1	6.8
6	-6.2	-1.6	1.5	5.4	5.2	9.4	7.3	8.6	8.4	6.3	-1.2	4.3
7	-7.7	-0.8	0.3	7.4	4.2	10.5	9.4	10.6	8.2	5.1	2.8	3.8
8	-3.3	-3.1	-0.8	9.9	3.9	9.7	9.9	10.6	10.2	5.6	3.6	1.9
9	-2.4	-2.2	-3.2	8.9	6.2	8.2	8.8	8.8	8.7	5.1	0.7	-0.9
10	0.6	-0.1	-1.8	6.7	6.5	6.3	10.4	7.8	7.4	4.0	0.9	0.7
11	0.6	-0.6	0.4	4.4	5.4	7.7	10.4	5.3	4.9	6.9	3.3	5.3
12	1.1	3.1	-0.6	3.4	4.4	6.9	10.4	11.2	6.7	7.6	5.8	4.1
13	0.6	3.1	0.6	3.9	8.4	8.2	9.9	9.8	3.9	8.1	5.3	4.6
14	-2.1	3.1	6.6	4.9	10.5	8.9	9.9	9.8	6.7	6.9	4.8	3.3
15	3.2	4.7	-0.2	4.2	11.0	8.7	10.4	12.4	5.9	5.1	3.4	2.6
16	0.0	-0.6	-0.8	1.1	10.2	7.9	10.4	11.7	3.7	4.9	2.0	2.3
17	3.8	-1.6	5.4	3.2	13.1	10.8	10.3	9.1	5.0	6.1	2.3	0.9
18	-0.4	-3.9	1.4	5.9	12.6	8.7	10.4	7.8	8.7	4.0	4.6	-0.8
19	3.5	-2.2	0.3	6.8	11.3	10.2	10.9	8.3	6.9	5.4	3.8	-1.4
20	1.7	-2.5	4.8	7.7	11.0	10.2	14.0	5.3	7.2	2.6	5.1	-1.2
21	0.9	-5.2	1.5	8.4	10.5	8.4	12.5	4.8	7.2	1.2	3.6	-1.1
22	5.3	-5.8	2.8	6.4	10.5	8.4	10.2	3.8	8.2	4.4	1.9	0.7
23	1.1	-5.8	3.1	4.4	8.3	7.4	9.4	5.3	7.2	5.4	1.2	0.9
24	0.6	-5.3	3.6	3.9	6.3	7.9	10.9	5.1	6.2	5.1	-1.0	-2.6
25	3.2	-3.8	-0.1	3.4	7.8	10.5	10.4	7.8	5.9	5.9	-1.7	-4.7
26	5.1	-3.1	-1.1	4.2	4.9	8.9	10.4	4.1	11.3	9.7	1.2	-5.2
27	4.3	-3.7	-2.3	3.9	2.8	8.9	11.2	8.6	10.0	5.6	1.1	-0.2
28	4.6	0.9	0.9	2.4	4.4	10.5	11.2	11.7	7.9	7.4	2.8	3.0
29	5.3	0.5	0.9	5.9	4.9	9.4	10.4	12.9	7.2	9.0	1.2	4.7
30	4.1	–	2.6	6.4	2.3	8.9	10.2	11.2	8.4	6.8	3.9	-0.6
31	4.3	–	0.4	–	1.6	–	10.9	7.8	–	5.0	–	-1.4
1865												
1	-0.6	5.3	4.9	2.3	7.9	5.3	7.3	7.7	11.6	10.5	2.8	3.2
2	-1.0	2.9	1.2	1.8	7.8	9.5	8.9	7.2	15.0	10.7	3.3	4.9
3	-2.1	1.3	1.2	4.6	5.2	9.3	13.9	7.1	14.9	13.1	1.9	1.4
4	3.8	2.1	1.1	3.7	4.3	7.1	13.3	6.1	13.1	11.0	3.3	1.3
5	3.0	1.3	-0.6	6.8	6.7	12.6	11.8	12.6	12.8	8.8	-1.2	4.5
6	0.6	1.6	-0.9	6.4	8.6	13.0	12.7	12.9	14.2	5.1	-1.8	6.7
7	0.4	2.5	0.1	4.9	8.2	12.1	13.7	11.0	13.2	5.8	2.2	7.3
8	4.3	2.5	-0.8	5.8	5.1	11.9	12.3	11.2	13.1	9.1	0.1	6.1
9	1.9	0.2	-1.6	4.4	5.7	11.8	11.1	12.4	12.0	11.7	-0.2	4.9
10	1.9	-0.6	3.3	4.1	5.2	10.7	7.2	10.9	13.6	10.7	3.6	5.1
11	1.4	2.1	-0.9	3.6	3.2	9.6	8.3	11.4	13.1	11.2	5.4	6.1
12	0.6	0.2	-1.8	7.0	5.2	6.3	7.2	9.1	14.8	9.7	4.1	4.7
13	-0.9	-0.6	3.3	4.7	5.7	8.0	11.5	9.8	13.8	8.8	4.8	3.9
14	0.9	-2.1	2.0	3.9	6.9	7.9	11.3	10.2	12.1	8.6	4.6	4.8
15	1.1	-4.7	0.2	1.2	4.6	9.5	13.6	12.1	13.3	5.9	2.7	2.2
16	1.1	-2.0	3.6	1.9	3.6	9.0	11.4	11.3	11.9	6.1	3.8	4.3
17	-0.2	-3.4	3.9	6.3	6.4	9.8	8.8	11.2	9.6	7.3	4.3	4.6
18	-0.4	-1.6	2.4	5.9	4.9	9.8	10.2	10.3	10.0	4.1	3.7	4.1
19	-0.4	-1.6	-0.6	4.7	8.7	9.3	9.5	10.1	8.5	1.4	4.1	5.3
20	-2.8	-2.4	-2.8	6.9	11.3	11.7	11.4	11.7	10.5	1.5	1.9	3.2
21	-3.8	0.5	-3.6	6.2	7.6	10.3	11.4	11.9	8.3	1.4	6.8	8.3
22	-3.3	4.8	-2.3	4.7	11.3	13.6	12.8	12.6	7.8	1.0	5.1	8.6
23	-5.4	7.2	-1.0	6.4	9.9	10.2	12.5	10.6	6.2	0.7	4.5	6.9
24	-3.0	2.5	-0.3	5.7	9.6	9.7	13.7	10.9	7.4	5.5	3.0	5.5
25	-6.4	2.2	0.9	6.2	8.8	11.9	15.4	12.1	5.2	5.5	1.4	6.6
26	-2.6	2.6	-0.8	8.2	10.4	13.1	14.6	11.9	6.8	5.8	1.0	3.1
27	-5.2	1.0	-1.4	7.9	8.4	13.3	12.0	12.9	9.4	2.6	0.6	2.8
28	-5.4	3.7	1.5	7.4	8.1	13.6	10.2	13.4	9.1	-0.1	4.8	3.9
29	-2.1	–	3.3	2.9	7.9	12.4	10.7	7.6	8.7	3.3	0.6	1.0
30	3.4	–	3.3	2.6	6.9	9.4	9.4	9.0	7.3	3.8	3.5	0.4
31	3.2	–	6.5	–	5.5	–	8.8	11.7	–	4.2	–	0.4

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1866												
1	0.3	5.1	-4.6	2.9	0.4	6.4	8.1	8.8	8.3	3.7	8.3	0.4
2	0.4	2.1	-6.1	1.8	-0.5	6.8	6.3	12.8	6.6	9.3	6.5	-1.4
3	2.6	2.3	-0.4	-0.6	-0.1	9.2	8.4	10.1	8.5	9.2	4.3	2.2
4	1.8	2.6	-3.2	1.2	-0.1	11.7	8.8	8.9	9.2	10.1	5.1	4.8
5	-0.2	2.7	-4.0	2.1	3.9	9.3	7.8	7.8	10.0	10.1	6.3	1.9
6	0.5	5.2	-0.3	0.6	3.5	8.3	7.4	9.1	5.3	10.6	6.1	1.9
7	1.9	1.8	-2.5	2.9	5.3	10.2	9.5	8.1	8.1	10.7	5.9	2.7
8	0.7	1.3	-0.5	3.2	8.2	9.7	12.2	7.3	5.7	7.3	4.1	-0.7
9	0.2	3.1	-1.0	3.1	5.9	10.1	13.3	7.7	7.6	6.6	2.5	2.8
10	-1.4	2.5	-0.6	4.7	5.9	10.5	13.3	7.6	10.1	4.1	0.3	3.9
11	-2.2	2.4	4.3	5.0	7.7	9.7	12.7	8.1	8.2	3.1	5.3	1.7
12	-2.0	-0.1	4.1	5.2	5.1	9.1	13.4	10.3	7.6	7.0	4.3	5.8
13	1.6	-2.2	0.6	6.7	3.4	8.2	14.6	10.9	9.8	6.1	3.0	4.1
14	7.0	-1.9	-0.6	5.2	5.6	9.6	13.2	11.0	7.7	2.3	3.6	3.2
15	2.4	1.6	-0.1	4.7	4.1	10.8	13.3	10.1	6.4	1.8	3.0	3.6
16	3.2	0.2	0.9	6.9	5.6	6.2	12.1	8.8	6.6	0.4	0.9	3.6
17	3.8	-1.3	4.7	5.7	5.7	5.6	10.9	8.1	6.4	8.0	-0.2	4.8
18	6.3	-3.1	4.1	3.9	6.2	7.1	12.4	6.3	6.2	8.9	3.0	7.2
19	4.8	-0.2	3.3	5.9	7.2	7.7	10.0	12.9	8.6	11.5	0.9	3.0
20	4.8	-1.3	1.1	4.1	8.2	6.3	8.8	11.5	7.4	9.3	1.1	5.3
21	4.1	-1.6	-0.2	4.7	8.9	9.9	10.2	12.0	5.9	12.6	2.1	4.8
22	2.9	3.9	-2.3	6.3	6.5	9.3	11.2	9.4	5.8	6.5	3.9	1.9
23	3.9	1.2	1.5	6.4	6.4	12.6	11.8	13.2	3.7	7.7	3.9	3.6
24	3.6	0.2	4.1	3.6	6.9	9.9	9.8	13.6	4.2	3.4	3.8	5.1
25	5.4	-0.1	2.0	4.7	5.5	11.1	10.9	14.0	8.0	1.6	3.0	5.3
26	5.9	-0.7	6.5	6.6	5.2	12.9	11.4	11.7	7.9	1.0	4.6	3.3
27	5.6	-0.1	6.3	7.9	4.9	12.5	12.8	11.8	7.6	8.5	6.6	3.9
28	3.7	-2.9	8.1	4.9	5.1	9.9	12.8	10.3	4.9	4.6	5.2	6.9
29	0.8	–	4.4	1.7	4.6	12.8	10.4	10.2	7.4	4.5	5.1	1.9
30	0.4	–	6.7	0.1	2.9	10.7	7.7	7.4	3.4	4.3	5.4	0.1
31	4.3	–	3.8	–	7.0	–	7.3	8.2	–	4.0	–	-2.1
1867												
1	-3.8	5.4	1.5	5.2	4.7	10.9	9.1	9.6	11.3	5.9	3.3	-2.1
2	-9.3	2.3	2.2	7.2	6.7	9.9	8.1	10.1	11.6	4.9	2.4	-3.2
3	-9.8	1.3	-2.8	6.4	8.7	8.7	9.2	12.2	11.6	2.8	2.5	-2.1
4	-12.5	1.6	0.9	7.0	9.7	8.7	10.9	11.9	10.2	1.8	6.9	-0.8
5	-11.4	1.4	0.3	5.9	9.9	10.9	9.1	11.3	8.7	5.2	2.8	-0.9
6	0.1	1.6	1.2	8.2	10.1	10.5	5.9	9.5	9.2	7.5	0.1	-2.7
7	4.0	0.5	0.8	5.2	8.6	7.7	5.9	8.1	10.8	4.1	2.3	-4.0
8	4.3	3.9	0.2	5.0	9.2	5.8	8.8	11.5	9.7	3.6	4.2	-1.2
9	2.3	2.1	1.2	4.7	10.2	8.5	14.0	10.7	9.7	5.0	-1.2	4.6
10	-0.3	2.1	-1.4	3.1	7.9	12.3	12.9	12.9	8.7	4.8	-1.1	7.0
11	-3.0	2.3	-0.7	3.2	9.2	12.3	14.1	13.2	8.2	8.7	3.6	7.7
12	-5.7	6.2	-1.7	2.1	4.9	10.8	12.8	13.7	11.3	10.0	4.3	5.2
13	-5.4	6.3	-2.3	4.9	2.1	7.9	12.7	11.1	10.8	7.6	5.8	4.8
14	-6.9	5.2	-2.2	4.9	4.1	8.7	10.4	15.4	8.9	8.4	6.5	6.7
15	-10.6	3.4	-3.1	5.2	4.7	8.0	10.4	13.1	8.2	6.7	6.5	6.1
16	-9.5	4.5	-5.6	4.7	4.1	8.6	11.0	11.2	7.7	6.3	4.4	9.1
17	-9.9	2.1	-5.2	5.4	5.8	9.8	10.3	11.2	4.7	7.4	1.8	2.1
18	-10.2	5.8	-2.1	8.3	7.2	11.8	11.1	9.2	6.2	6.8	-0.2	0.7
19	-8.6	6.2	-1.8	8.1	4.6	10.8	10.2	10.4	5.8	7.0	4.2	-0.2
20	-1.8	6.4	-0.6	4.4	7.7	10.8	9.1	12.7	7.2	5.9	1.7	1.8
21	-0.4	8.9	3.9	1.8	4.7	8.2	8.9	12.1	7.2	8.6	2.3	5.3
22	-0.4	6.8	-0.2	4.9	3.9	10.2	8.8	11.2	9.1	12.5	2.9	2.2
23	0.9	4.7	4.0	8.4	2.1	8.1	11.7	10.7	9.3	8.1	3.3	1.2
24	5.1	5.9	3.9	4.9	3.1	8.8	10.9	14.8	7.6	7.3	4.6	3.2
25	3.9	4.7	4.9	4.2	5.2	9.7	9.7	12.1	7.9	3.5	4.3	0.8
26	2.0	1.5	6.3	5.9	6.2	7.1	8.5	9.9	10.0	6.2	3.3	3.8
27	6.6	0.5	2.3	4.9	9.2	9.8	8.4	7.7	7.1	3.6	0.2	5.3
28	4.6	1.7	1.8	2.9	7.7	12.1	7.1	11.4	10.6	2.0	-0.6	3.4
29	4.2	–	2.0	4.6	8.2	12.4	6.6	8.3	11.8	6.7	-0.5	3.3
30	2.7	–	2.3	6.4	7.2	11.0	6.9	12.9	8.5	5.3	4.8	0.2
31	6.6	–	3.1	–	8.8	–	9.4	12.7	–	6.4	–	-2.8

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1868												
1	-1.3	2.4	0.7	3.9	9.0	7.8	12.5	12.9	10.8	4.1	7.6	3.6
2	-0.6	0.8	6.5	4.9	7.9	8.4	13.6	16.3	11.3	2.6	4.6	1.4
3	-2.4	-0.3	8.1	5.3	5.1	6.4	11.4	13.9	12.1	7.1	7.6	4.8
4	-4.7	-0.3	4.8	7.2	2.8	9.1	10.6	15.0	12.3	2.6	1.4	7.8
5	-0.4	4.2	3.3	6.4	3.1	8.4	10.6	14.9	13.3	4.0	0.4	7.1
6	1.1	3.7	2.4	5.7	5.4	8.7	12.3	12.9	15.4	5.1	-2.1	6.3
7	1.1	4.0	2.6	8.2	8.1	7.2	12.7	11.3	8.7	8.6	-2.6	5.6
8	1.1	0.7	0.1	3.3	8.2	5.4	13.3	10.8	4.2	5.7	1.9	5.6
9	2.7	-0.6	0.7	1.3	5.3	9.2	10.6	9.8	6.4	6.1	-2.3	4.8
10	3.0	7.2	3.3	0.7	5.6	7.8	10.3	11.4	6.4	4.2	-2.6	6.6
11	4.1	2.8	3.3	3.6	8.2	10.9	12.1	11.0	11.3	9.7	2.2	3.0
12	3.6	2.5	3.3	5.1	7.6	12.2	12.3	10.8	8.2	7.6	1.7	-1.1
13	3.2	4.3	6.5	4.7	8.3	10.7	11.5	9.6	6.2	5.7	-2.6	5.7
14	5.0	5.5	4.2	2.9	6.9	9.4	11.1	10.8	5.3	3.1	2.5	7.3
15	3.1	1.4	3.5	8.7	8.1	10.4	15.2	9.9	8.2	6.1	0.9	6.1
16	3.0	1.2	5.3	8.3	5.9	8.8	12.7	11.0	6.2	3.6	0.4	4.8
17	3.8	3.3	2.3	5.5	6.0	11.2	11.1	13.0	5.9	1.5	-0.2	3.6
18	3.6	2.9	1.3	4.2	9.5	8.7	12.7	10.3	8.4	1.0	4.1	3.3
19	2.9	2.3	2.4	7.1	10.9	10.3	10.2	9.3	10.8	-0.8	3.5	-0.2
20	1.8	2.3	5.2	6.5	8.9	11.2	13.6	6.6	10.8	1.8	3.7	-0.1
21	0.6	4.2	7.5	6.1	7.1	13.2	15.8	10.3	10.7	0.0	4.9	5.1
22	-0.7	0.9	2.0	5.3	4.7	9.9	11.4	9.3	10.8	2.6	4.9	4.1
23	-1.8	1.3	0.9	4.6	7.1	9.9	8.8	8.3	8.2	2.6	-0.2	0.4
24	1.9	7.9	-0.6	3.3	6.9	10.4	7.1	8.3	9.7	2.8	-1.8	0.4
25	2.0	8.2	2.2	3.9	7.9	9.8	8.1	7.8	5.7	5.9	3.6	2.5
26	0.9	7.4	7.3	4.7	8.2	8.5	8.8	10.9	7.8	3.2	3.0	1.9
27	5.1	8.1	6.6	4.2	7.9	12.8	10.6	8.6	9.5	1.5	0.4	2.3
28	1.6	4.8	4.8	3.2	8.9	10.2	11.2	8.8	7.4	7.9	0.1	-0.2
29	1.6	1.7	3.9	5.3	10.4	7.9	10.8	8.3	9.8	3.6	4.8	0.0
30	3.6	–	5.9	5.9	7.3	13.1	9.4	10.3	5.9	4.6	8.8	-1.7
31	8.7	–	6.2	–	7.3	–	19.0	8.8	–	7.6	–	-0.1
1869												
1	-0.9	4.2	2.3	1.8	1.3	6.4	9.4	10.3	8.2	10.0	6.6	-0.2
2	-0.4	2.1	0.2	1.3	3.7	7.2	10.4	9.7	9.3	8.7	7.6	-1.7
3	1.1	4.7	-0.1	0.3	4.9	7.1	10.7	9.3	9.7	9.3	6.2	-2.1
4	4.3	8.9	-1.1	1.1	4.9	8.2	12.8	10.2	10.1	8.1	4.4	-4.1
5	1.2	8.5	3.6	5.7	4.9	9.9	12.5	9.9	10.2	11.7	4.2	-2.7
6	1.4	8.2	0.8	5.7	4.7	13.1	12.8	7.7	11.2	11.0	2.7	-4.2
7	0.9	6.2	4.1	3.9	3.7	8.9	13.3	10.5	10.7	11.4	3.3	1.9
8	6.3	5.4	0.7	1.1	3.4	7.2	11.8	13.0	11.8	12.0	4.1	3.1
9	6.6	4.7	-0.3	2.4	0.7	5.9	10.2	9.9	10.3	11.7	0.9	3.1
10	6.9	5.7	-0.6	6.4	3.9	5.9	9.4	9.3	10.2	11.8	-0.2	2.6
11	6.8	3.1	-1.4	5.4	1.8	5.2	12.3	8.8	7.7	13.6	-0.6	-0.1
12	6.6	2.3	-2.6	8.9	1.8	6.1	10.4	6.3	8.2	11.7	-0.6	-0.2
13	6.3	2.1	-1.1	7.9	1.5	5.9	8.3	11.6	6.3	6.1	6.7	2.8
14	5.8	6.7	-0.6	8.1	3.4	2.3	11.7	10.0	8.7	5.2	6.1	1.1
15	4.3	7.2	-0.3	5.4	5.9	4.9	13.5	12.3	9.8	9.1	6.1	0.8
16	5.3	7.7	1.2	5.4	5.4	4.3	14.1	10.4	9.6	3.6	4.1	0.1
17	4.6	3.1	3.6	4.9	6.4	6.9	12.0	9.2	9.7	1.1	2.9	-0.1
18	3.5	2.1	3.1	2.9	5.7	8.9	12.6	7.9	9.4	4.8	9.6	3.4
19	7.6	3.1	1.2	5.4	4.2	9.4	10.3	13.4	6.2	1.4	6.7	1.6
20	6.6	-10.9	0.9	5.9	2.8	8.8	9.3	11.8	6.1	2.7	1.8	-0.2
21	0.3	5.2	3.1	5.2	5.9	8.1	14.7	12.9	6.7	7.7	3.0	-2.2
22	3.8	4.4	1.8	5.9	5.9	9.3	13.4	11.6	5.8	6.6	-0.4	-0.6
23	1.8	1.3	-0.8	7.9	3.9	9.3	11.2	11.8	12.3	6.8	-0.5	0.3
24	2.9	2.6	3.1	6.7	6.9	11.6	7.5	13.6	12.4	5.1	-0.6	-2.8
25	1.7	2.3	1.5	7.9	7.2	13.2	11.4	10.4	10.7	4.2	-0.5	-3.3
26	3.5	5.4	2.0	4.4	5.2	9.4	11.4	9.6	8.3	2.1	2.7	-6.9
27	2.6	0.5	0.2	6.9	4.7	9.4	10.9	12.4	7.7	1.1	1.6	-7.2
28	4.3	-0.1	2.0	7.2	3.4	7.9	9.9	12.3	8.2	1.2	-0.7	-7.7
29	4.3	–	3.6	2.4	3.1	6.9	9.4	7.8	9.7	3.5	-0.5	-0.1
30	3.2	–	0.4	3.7	6.4	8.4	11.0	4.3	11.7	7.8	-2.3	3.2
31	6.6	–	-0.5	–	7.2	–	11.2	8.3	–	6.6	–	2.0

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1870												
1	2.9	2.8	3.2	5.9	3.7	7.0	8.8	14.2	9.4	5.6	1.4	4.4
2	-0.2	3.8	-0.2	1.5	1.9	8.6	9.5	12.4	8.8	7.1	4.6	1.6
3	2.9	0.3	0.3	4.6	3.5	6.4	9.9	12.1	8.2	4.6	7.2	1.2
4	2.3	3.6	0.4	3.4	3.9	11.2	12.3	13.6	6.9	5.2	5.3	3.7
5	-0.4	0.1	-0.1	3.1	2.4	9.1	10.7	12.9	10.8	5.6	5.2	2.6
6	2.7	3.8	-1.2	4.9	5.9	10.1	8.7	11.4	9.6	8.4	3.4	1.1
7	1.7	1.4	-2.2	8.9	6.9	11.1	8.6	11.3	7.9	8.6	1.1	-1.3
8	2.4	0.2	-0.2	3.0	6.4	11.5	13.7	12.9	6.8	6.7	0.4	-4.2
9	-0.1	-1.2	3.3	1.8	4.6	8.1	12.8	12.6	9.3	-	-2.1	-4.1
10	-1.4	-3.2	0.4	2.8	7.0	8.4	13.8	11.4	8.6	-0.3	-0.7	2.3
11	-1.3	-3.3	1.6	4.4	5.9	6.8	11.7	13.9	6.2	2.1	-0.2	1.4
12	-0.6	-1.4	-1.6	6.8	6.4	6.2	8.6	12.0	10.2	6.1	-0.2	0.4
13	-1.4	-3.9	-3.6	5.5	6.1	7.1	12.8	11.9	9.2	7.1	1.0	-0.5
14	2.7	-1.9	-2.3	5.1	6.3	11.0	12.3	11.7	7.4	3.9	-0.6	3.0
15	3.8	-0.4	4.1	5.4	6.4	9.3	12.5	9.4	6.3	3.5	-0.7	-0.2
16	5.3	1.4	7.1	4.6	5.1	10.9	10.3	8.7	11.8	7.6	-0.7	-2.7
17	3.7	1.1	7.1	1.6	7.4	8.9	11.2	10.1	12.3	4.4	-0.9	-3.8
18	4.4	0.1	7.8	2.0	7.1	10.9	13.3	10.2	10.9	3.1	-0.2	2.9
19	1.2	-0.1	4.6	7.3	9.4	11.1	12.0	9.8	12.2	6.8	-0.2	5.3
20	0.2	-0.3	6.7	6.7	10.4	11.1	10.9	7.7	11.3	6.6	-0.3	1.1
21	-1.0	0.4	7.2	4.4	9.9	13.7	14.4	6.3	10.7	5.2	2.5	-1.4
22	0.0	0.1	0.9	5.8	6.9	9.4	13.5	8.6	9.1	7.1	0.4	-5.3
23	1.6	-0.5	0.6	2.9	6.9	6.9	13.0	11.4	10.9	7.3	3.1	-11.2
24	-2.6	3.9	-0.1	6.6	7.4	9.6	13.3	9.6	10.8	5.4	4.7	-11.3
25	-4.4	-0.1	-0.2	8.4	5.5	8.1	13.4	8.6	11.2	3.6	1.9	-6.3
26	-2.1	-1.1	-1.7	3.9	5.9	10.6	10.7	8.2	11.2	3.3	-1.2	-7.6
27	-1.7	-0.3	-2.5	2.9	7.0	10.9	7.7	8.8	11.1	4.5	-0.2	-7.6
28	2.3	4.7	4.8	0.9	10.9	9.8	9.9	9.2	8.8	6.1	7.0	-4.2
29	0.9	–	6.1	5.4	5.4	10.3	10.4	7.2	8.4	4.2	6.5	-4.7
30	3.8	–	7.3	5.4	9.4	8.9	8.9	5.8	7.1	3.8	5.4	-6.0
31	2.8	–	7.9	–	8.5	–	13.5	6.3	–	5.0	–	-4.7
1871												
1	-0.1	0.2	4.3	4.6	1.3	8.2	10.3	11.8	12.1	6.1	6.4	-0.2
2	-0.7	-0.1	5.6	5.3	4.7	6.2	10.7	13.8	11.3	5.2	6.7	-0.4
3	0.6	2.2	6.8	3.9	4.5	5.2	9.2	11.2	12.9	5.2	5.2	-2.6
4	2.1	4.5	6.3	3.9	4.6	9.1	10.6	10.1	10.9	4.6	4.8	-4.8
5	0.6	5.6	6.6	4.6	6.0	9.9	12.8	9.8	9.1	5.2	4.4	-5.3
6	1.1	8.5	6.4	4.6	7.2	9.7	10.2	13.2	10.2	3.9	4.1	-1.4
7	0.1	8.3	1.4	2.8	6.1	10.1	10.7	12.2	8.2	2.3	4.5	-2.4
8	0.0	3.6	1.1	3.1	8.3	9.7	10.3	13.6	8.6	3.7	1.1	-3.8
9	-0.9	2.9	1.0	-0.8	5.8	8.4	9.7	14.1	8.8	1.1	-0.5	-1.9
10	0.0	1.3	2.1	2.9	4.3	5.6	9.2	15.2	9.1	-0.2	0.0	-1.2
11	-0.4	0.9	5.6	2.8	4.4	7.8	8.5	14.9	11.3	7.1	-1.2	2.9
12	-2.6	4.8	2.6	5.6	5.6	9.1	10.0	13.9	9.6	9.3	-1.3	3.6
13	1.4	2.3	1.7	7.2	4.2	10.9	12.5	11.5	9.8	10.0	-1.2	4.6
14	4.4	6.7	-1.4	7.4	5.0	11.3	10.9	9.6	8.8	10.3	6.4	5.4
15	0.8	5.3	-3.7	6.8	6.1	10.7	11.1	8.4	7.3	8.8	4.1	4.1
16	1.8	5.7	-0.2	4.9	3.5	12.3	9.2	12.0	9.1	8.2	1.6	1.2
17	0.4	5.8	-0.2	5.1	-0.4	10.4	11.6	10.9	12.8	9.8	1.3	1.9
18	-0.9	6.6	3.9	5.9	7.5	10.1	9.5	10.5	7.3	9.5	-0.2	7.1
19	0.1	7.7	4.6	7.6	8.7	10.3	11.1	8.1	9.1	7.3	3.2	2.1
20	-0.8	4.9	5.6	4.7	7.5	8.9	9.3	10.9	6.8	4.5	7.5	1.2
21	-1.1	3.6	6.8	3.9	9.3	8.8	11.4	9.1	6.2	5.4	5.7	0.6
22	1.5	4.6	6.4	6.8	9.6	8.8	10.8	7.9	6.2	5.8	2.1	3.9
23	-1.2	4.3	2.4	5.6	9.6	6.0	9.8	11.8	3.3	7.0	1.9	2.4
24	-1.9	4.5	4.1	5.1	8.4	6.6	10.4	10.3	2.3	4.6	-0.2	4.8
25	-2.2	5.7	3.8	1.5	7.7	7.3	8.3	8.3	2.2	6.8	0.1	1.0
26	-1.7	3.0	3.3	6.6	7.3	6.0	8.2	9.2	6.3	10.1	-0.2	0.6
27	-0.8	6.2	2.0	6.4	5.2	9.6	8.8	9.2	7.2	5.2	0.8	1.9
28	0.2	5.1	-0.7	5.8	6.9	11.8	9.9	8.6	4.6	4.1	0.6	1.2
29	-0.8	–	-2.0	6.1	8.0	9.6	9.2	11.3	2.1	5.9	0.6	-0.3
30	-0.3	–	0.5	3.9	7.9	9.0	9.3	11.5	2.2	6.8	-0.5	1.1
31	0.0	–	4.6	–	9.6	–	8.0	11.6	–	5.7	–	-0.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1872												
1	3.2	5.9	4.6	3.3	9.7	4.8	8.8	10.1	7.6	10.0	3.2	4.7
2	2.2	3.1	4.4	2.6	9.1	8.1	8.3	8.9	8.3	8.3	3.9	2.9
3	0.7	2.3	6.8	-0.3	5.9	6.6	10.6	11.0	11.2	4.3	2.5	1.1
4	0.3	1.8	7.2	0.1	5.2	5.7	14.8	10.0	13.0	2.2	2.9	-1.2
5	-0.1	5.0	8.3	0.3	5.2	6.6	13.1	11.1	12.9	-0.4	8.4	-0.4
6	0.3	4.1	7.3	5.2	4.2	4.7	11.4	10.8	12.4	2.8	7.4	2.8
7	-0.3	1.4	7.1	8.1	5.3	4.8	8.7	11.4	10.9	6.5	5.6	1.8
8	-0.6	4.6	3.5	4.9	4.3	5.7	10.2	9.1	7.9	5.8	4.8	1.6
9	0.3	6.1	1.5	3.1	3.3	6.3	10.2	6.6	10.6	4.1	2.2	-0.7
10	0.4	6.8	1.8	6.7	2.2	7.8	9.7	11.3	8.9	3.9	1.6	-0.7
11	1.8	4.3	6.4	7.6	3.6	7.9	10.8	11.2	13.6	2.7	1.3	-5.1
12	1.7	6.7	7.4	5.2	0.9	7.0	8.8	9.7	15.2	2.3	0.9	-3.2
13	5.8	6.3	3.2	3.4	2.8	11.3	12.9	10.3	15.2	3.1	-0.3	-0.8
14	1.5	6.0	4.6	5.8	7.3	10.4	12.3	10.5	12.5	0.6	0.2	-2.2
15	1.9	5.0	1.8	4.7	7.2	11.2	10.9	11.6	11.9	3.8	1.8	-0.2
16	0.2	2.3	6.9	3.9	6.2	11.9	11.4	12.3	10.4	2.3	1.6	-0.3
17	5.3	1.6	4.3	3.9	4.8	13.8	8.0	14.6	8.9	4.1	-0.8	0.4
18	1.9	2.2	3.4	2.4	2.8	14.8	10.0	13.4	6.9	2.9	1.1	-1.2
19	0.6	1.3	4.0	1.1	1.9	11.1	9.5	13.2	4.8	6.6	0.6	3.4
20	-0.6	1.4	1.3	1.2	2.2	9.0	14.2	11.3	-	5.7	2.9	3.0
21	-3.4	1.1	-1.1	2.0	3.3	8.1	15.8	13.6	5.0	4.8	2.0	5.3
22	-1.8	4.5	-0.1	2.0	3.2	8.4	13.4	12.8	3.6	2.6	2.3	6.1
23	3.1	3.3	0.2	4.7	4.3	11.1	12.8	13.1	6.7	2.4	4.1	7.2
24	-0.1	4.8	-0.1	5.3	5.8	7.0	12.4	13.8	4.4	5.2	1.8	5.5
25	3.2	4.9	-0.6	4.2	8.1	10.7	11.3	12.1	5.2	5.6	-1.2	4.9
26	3.9	4.0	-2.9	5.6	9.0	8.3	14.2	10.3	3.6	3.1	5.4	1.9
27	-0.5	1.8	-0.8	5.4	9.9	8.4	13.4	9.6	7.4	3.1	3.4	8.3
28	-1.1	3.4	-0.3	3.1	8.8	8.7	13.3	11.7	6.4	5.0	1.6	3.7
29	5.7	7.1	3.6	5.6	9.3	7.7	13.4	12.2	6.8	7.6	2.1	-0.8
30	6.2	–	5.3	9.4	6.5	9.1	10.9	10.5	6.6	5.0	3.3	-0.7
31	5.2	–	4.8	–	5.4	–	8.0	8.9	–	4.3	–	3.4
1873												
1	2.3	-0.1	0.8	2.0	8.2	7.4	11.4	10.5	9.7	12.5	1.1	5.3
2	1.8	-3.2	0.8	-0.9	7.3	7.9	12.4	11.4	10.1	13.7	0.2	8.2
3	2.3	-5.2	3.9	4.8	4.6	9.8	10.3	11.2	9.9	-	-0.2	7.0
4	1.4	-3.4	4.1	4.0	1.6	10.5	8.3	10.3	9.5	7.1	0.0	6.3
5	1.1	-2.5	2.7	4.8	3.4	7.7	7.8	9.2	8.4	6.1	-0.2	5.4
6	2.3	-2.3	2.4	3.1	2.5	8.9	9.1	13.8	8.1	6.8	4.6	1.3
7	6.8	-2.1	0.9	2.3	1.2	8.2	11.4	14.8	7.3	3.6	4.9	3.3
8	3.3	-1.8	0.7	0.8	1.9	10.7	11.2	11.4	4.3	2.7	2.7	5.9
9	3.4	-3.5	0.9	4.3	5.9	10.1	10.9	8.7	7.4	3.0	1.6	6.3
10	4.9	1.0	-0.4	4.9	3.8	9.6	11.3	9.3	8.7	9.2	3.3	1.7
11	4.4	0.2	0.2	4.6	8.1	7.1	9.9	11.7	7.1	6.6	2.9	-1.6
12	2.0	1.2	-0.2	1.8	7.3	9.6	8.8	12.0	8.1	4.6	1.6	0.6
13	5.4	1.0	-0.4	5.4	3.9	8.0	9.1	12.3	6.1	3.7	3.2	4.1
14	6.9	3.1	-1.5	6.8	3.4	9.3	7.6	10.2	7.3	2.7	4.3	3.6
15	4.8	3.9	-0.6	7.4	6.3	9.1	9.8	11.1	6.6	1.3	1.6	5.3
16	1.3	3.5	1.4	6.4	5.4	6.9	8.0	10.0	5.6	6.6	-0.1	6.2
17	0.6	4.1	0.2	5.6	4.3	9.6	12.3	8.6	8.3	7.6	2.2	6.5
18	0.6	2.9	1.9	6.4	3.1	11.7	10.4	10.3	6.7	5.6	1.9	2.9
19	-0.1	2.8	1.8	4.6	1.3	11.2	9.1	9.1	6.4	5.5	2.7	2.4
20	-4.4	3.8	0.1	6.4	4.3	11.3	17.2	8.9	9.5	3.2	1.7	2.7
21	-4.3	1.9	2.2	3.9	4.3	11.7	15.7	10.3	5.2	4.1	2.1	5.5
22	-0.2	-0.8	1.2	3.4	3.1	11.1	14.1	12.2	3.6	2.1	8.0	2.5
23	-1.1	-6.9	-1.1	1.8	6.4	8.8	12.9	11.3	3.6	1.2	4.4	3.1
24	-1.5	-7.1	4.1	0.7	4.7	11.6	11.9	12.9	5.7	-1.4	3.7	1.6
25	-2.1	-2.8	-0.9	2.1	4.6	10.8	12.8	12.2	6.8	-0.4	1.3	7.1
26	5.2	3.7	4.1	0.7	7.3	9.8	11.9	10.7	11.9	-1.2	2.1	1.7
27	3.6	-1.1	6.9	4.8	8.9	11.7	13.2	11.6	9.7	-1.2	5.2	-0.5
28	4.1	-3.9	6.6	4.9	6.6	10.9	11.3	8.7	5.3	-0.8	4.1	-1.9
29	0.9	–	6.9	6.6	5.9	9.8	11.6	7.6	3.8	3.3	5.2	1.1
30	1.3	–	5.9	7.9	11.4	8.4	12.1	9.7	4.2	3.1	3.8	5.3
31	2.0	–	5.2	–	10.7	–	11.7	10.9	–	2.2	–	3.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1874												
1	3.8	4.2	5.1	1.8	5.4	9.9	12.3	11.3	10.2	3.8	3.7	-1.4
2	1.8	4.3	4.9	4.6	3.4	11.0	13.4	11.3	9.9	4.7	4.9	-3.9
3	0.2	4.1	7.1	1.8	3.6	9.2	11.3	9.1	8.9	5.2	3.6	-1.7
4	-0.3	3.3	6.6	0.3	3.9	10.8	10.7	9.6	8.6	4.1	8.1	0.0
5	-0.7	1.7	5.8	1.8	4.8	11.1	9.8	8.7	8.1	3.2	4.5	4.2
6	1.8	-0.3	2.6	1.8	4.1	7.8	9.6	9.2	9.2	8.1	2.1	0.6
7	2.6	1.3	0.3	1.8	2.8	7.8	10.8	11.0	10.7	2.9	2.1	-0.2
8	5.9	-0.9	1.3	1.1	3.4	8.7	11.6	9.4	7.7	0.3	5.0	0.6
9	1.8	-3.5	-2.6	3.7	1.6	10.8	13.7	8.4	6.6	5.1	8.7	-0.2
10	0.8	-1.2	-4.6	2.4	1.1	8.8	11.9	10.9	7.7	7.6	1.4	-1.7
11	0.8	0.4	-6.1	0.3	4.1	6.8	10.1	9.3	7.2	7.0	-0.2	1.6
12	2.5	1.0	-0.3	0.1	2.5	4.8	5.7	14.3	7.3	7.2	-0.5	-1.0
13	1.0	3.0	3.7	3.2	4.2	4.9	12.8	9.4	7.6	4.3	3.0	-2.2
14	4.4	5.6	4.8	4.3	5.4	5.8	12.3	10.9	7.2	3.7	3.8	-3.5
15	6.4	3.6	6.4	2.4	6.6	6.6	12.4	9.1	12.2	6.6	5.8	-3.1
16	0.2	2.5	7.1	4.9	-	8.7	12.7	9.1	12.2	3.8	5.0	-3.2
17	-0.5	0.3	9.1	4.9	5.3	9.3	14.0	8.8	5.2	2.1	6.6	-6.2
18	0.0	-0.1	3.9	5.9	7.6	9.3	9.6	11.1	8.9	7.8	6.7	-5.0
19	2.7	-0.2	3.2	8.4	7.0	8.2	13.5	11.7	9.9	4.3	5.0	0.3
20	3.4	4.3	3.8	8.1	6.8	7.6	12.9	13.1	11.2	3.8	1.9	0.8
21	2.9	5.3	5.8	8.4	6.3	10.9	11.8	12.2	9.8	3.5	1.3	-1.0
22	3.9	0.8	7.0	5.1	7.2	7.7	10.2	12.6	9.5	3.2	6.4	-2.9
23	3.3	2.1	8.2	5.2	7.5	9.9	10.8	11.6	9.3	2.5	6.2	-3.8
24	0.1	5.6	5.4	8.4	8.6	7.7	10.8	10.1	7.4	5.2	6.2	-1.0
25	1.1	4.6	3.3	5.4	8.5	8.0	8.5	12.9	10.7	5.1	4.8	-2.0
26	5.9	4.2	4.1	10.9	9.3	7.2	10.4	11.0	9.3	3.8	1.6	-2.1
27	4.2	3.3	5.8	11.7	7.0	8.1	10.2	9.1	10.2	5.7	3.3	-3.1
28	6.3	1.9	3.2	10.7	8.9	7.6	10.0	8.1	10.3	3.2	4.9	-0.2
29	4.7	–	4.1	7.2	8.2	8.3	8.7	8.6	5.8	3.1	3.3	-0.5
30	3.1	–	3.2	4.4	9.1	11.2	10.6	8.7	4.8	5.3	0.9	-4.8
31	5.4	–	3.1	–	10.8	–	11.6	9.7	–	5.2	–	-5.9
1875												
1	-0.3	5.1	0.9	5.3	7.3	6.2	10.9	9.4	11.3	9.7	6.2	-0.5
2	1.8	4.9	0.0	5.2	6.4	8.3	8.8	11.6	13.9	6.1	11.8	-2.9
3	3.5	1.2	-0.1	5.1	8.8	7.7	8.6	13.1	11.8	6.9	9.3	-3.3
4	4.9	-2.9	1.6	3.3	7.8	11.1	8.9	10.3	11.7	9.4	7.4	-4.5
5	3.1	-2.3	2.0	1.8	8.5	7.7	10.0	7.7	13.2	7.9	7.0	-4.8
6	7.6	4.7	2.4	1.5	8.0	11.3	9.7	10.0	13.4	6.6	5.8	-4.8
7	1.5	0.9	5.9	0.0	7.1	9.6	12.0	11.8	12.9	10.3	1.4	-5.1
8	2.1	-0.1	8.6	0.6	8.7	8.1	10.9	11.7	9.9	6.8	-0.2	-3.6
9	6.7	0.8	1.9	3.9	7.8	9.6	9.3	12.7	7.7	4.1	-2.2	-3.9
10	2.2	2.2	-0.9	1.9	5.3	8.3	4.6	12.7	8.2	2.8	-1.9	-2.6
11	2.1	2.2	1.9	3.1	7.6	7.4	6.0	13.4	7.1	3.9	-3.1	0.0
12	6.8	1.8	0.6	4.9	10.7	5.8	7.3	13.2	7.4	2.0	0.8	-0.8
13	6.1	7.2	1.2	1.8	10.7	6.9	8.8	13.6	8.2	2.6	-0.1	2.2
14	7.3	3.1	1.5	1.2	9.4	7.7	9.0	12.4	8.9	0.9	1.1	2.1
15	6.4	1.1	2.6	2.1	8.0	5.6	8.9	12.3	10.9	5.6	-0.1	2.2
16	4.4	2.0	1.7	4.4	5.3	8.2	8.4	15.2	11.9	5.6	5.2	5.1
17	3.4	1.3	1.4	1.2	7.3	7.2	6.9	13.6	11.7	6.3	4.2	4.4
18	7.1	-1.3	1.5	3.4	5.8	6.1	8.8	12.6	11.4	6.3	9.8	4.1
19	6.3	-1.1	1.5	3.3	4.6	10.2	12.3	10.0	11.2	8.1	4.4	1.2
20	3.5	0.7	-0.6	3.7	5.9	7.2	13.3	10.8	12.2	7.2	2.3	1.9
21	-0.6	1.0	1.2	6.1	6.2	6.1	13.0	12.6	11.9	7.6	0.5	1.9
22	-0.6	2.6	5.1	3.6	4.9	7.2	10.9	13.9	10.3	4.2	-1.0	1.6
23	0.8	-1.4	3.0	1.5	4.8	10.7	7.5	13.4	10.2	2.9	1.9	1.3
24	2.0	-3.3	5.6	3.3	6.8	10.1	7.1	13.4	10.1	8.3	1.3	3.7
25	0.5	-0.1	6.4	5.9	8.6	10.7	6.8	13.1	11.2	8.3	-1.0	2.8
26	1.9	1.1	4.8	6.2	7.4	7.5	5.4	11.3	8.7	7.9	-2.2	2.8
27	6.4	0.6	2.6	7.3	5.3	9.2	6.8	10.0	7.3	5.9	-1.0	3.0
28	4.2	0.5	3.9	7.6	8.2	11.0	6.8	12.2	7.3	5.2	1.1	0.2
29	3.5	–	5.6	9.2	4.9	11.4	11.7	11.2	6.1	5.6	1.2	6.2
30	4.6	–	5.3	9.2	7.4	11.3	9.2	10.6	7.1	6.1	-0.9	6.8
31	7.1	–	5.8	–	9.2	–	8.3	8.9	–	6.1	–	2.3

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1876												
1	0.2	2.0	3.1	-0.3	2.3	6.0	12.6	7.6	7.2	5.2	1.7	6.2
2	0.9	1.1	1.4	0.2	-0.2	8.9	10.9	-	8.7	6.9	-0.1	6.2
3	6.7	1.7	5.2	6.9	0.6	6.3	7.8	7.9	5.7	9.4	6.3	6.1
4	6.3	0.4	7.4	7.8	3.2	5.6	10.6	9.6	9.6	11.7	8.4	6.3
5	6.7	-2.2	2.1	8.9	3.5	7.7	11.1	7.9	10.1	11.7	8.1	4.4
6	2.9	-4.1	1.2	8.8	5.0	6.3	9.2	12.7	9.6	11.2	6.3	3.9
7	1.6	-2.3	-0.4	8.6	5.3	5.7	10.9	14.4	9.4	11.6	4.0	-0.5
8	0.0	-0.7	-0.1	6.8	5.8	7.4	13.0	13.4	7.3	10.7	-	-1.3
9	0.4	-0.3	-2.1	4.7	4.9	6.4	9.8	9.6	9.5	10.6	-2.7	1.3
10	-3.1	-0.1	-2.2	-0.4	3.0	5.3	8.6	8.2	7.9	7.1	-2.3	4.6
11	-2.6	-3.3	-0.5	-1.2	5.3	9.9	9.0	10.3	6.2	6.6	2.7	5.9
12	0.1	-5.7	-2.3	-2.3	4.2	8.4	7.7	9.7	7.8	6.3	2.9	2.2
13	-2.5	0.0	-2.2	-2.9	6.7	7.6	14.0	10.7	7.9	7.8	4.7	1.6
14	-5.3	-0.3	3.1	-1.9	7.3	6.0	11.3	12.9	7.1	7.0	6.3	0.3
15	-2.5	3.3	-0.1	2.1	5.9	7.2	11.2	13.6	4.3	6.1	8.1	-1.6
16	-0.8	2.3	-1.6	4.1	4.3	5.8	13.2	10.5	7.9	9.3	6.6	5.7
17	1.4	3.1	-3.2	1.5	3.5	6.9	10.4	14.8	8.2	8.8	4.9	5.6
18	3.6	5.2	-3.4	4.2	4.1	8.7	8.3	14.2	7.3	9.1	6.1	4.5
19	4.2	-0.1	-3.3	4.1	3.5	10.9	8.2	13.6	5.4	8.7	4.6	4.0
20	1.2	-0.9	-1.4	2.9	4.6	11.5	13.7	11.9	9.3	10.1	5.6	3.7
21	-2.1	3.2	-0.3	2.7	-	11.4	11.9	10.6	11.8	7.7	3.4	-
22	-2.8	4.4	-2.6	-0.1	7.6	8.5	11.9	8.4	11.7	5.3	7.1	-1.2
23	3.9	0.7	-2.7	-0.3	7.3	9.9	9.9	6.9	11.2	5.1	6.3	-0.7
24	4.8	0.3	3.2	6.1	6.9	10.6	9.7	8.3	11.0	6.7	6.2	-0.4
25	4.9	1.6	0.5	4.6	6.7	7.5	7.3	6.4	11.1	8.6	3.7	0.1
26	5.2	4.3	0.1	3.3	8.1	10.7	9.2	9.2	8.5	8.4	0.2	0.9
27	6.4	3.7	-0.4	6.9	9.9	10.7	6.8	10.1	6.9	8.1	-0.5	2.9
28	5.8	3.1	1.1	5.9	9.1	10.9	10.1	11.1	8.2	8.1	1.1	4.7
29	6.3	4.8	2.1	4.4	9.3	10.3	10.2	9.7	6.1	7.5	-0.4	3.8
30	6.8	–	0.3	0.9	7.8	11.2	11.6	7.3	6.5	4.3	-3.2	3.4
31	7.8	–	1.1	–	6.8	–	8.1	7.2	–	2.2	–	5.6
1877												
1	1.4	6.4	-1.2	5.4	3.8	8.1	9.9	8.2	5.4	6.8	5.3	1.3
2	-0.1	0.9	7.5	5.9	3.1	6.3	9.9	7.7	4.8	6.8	5.0	-0.8
3	-0.4	0.7	2.6	2.9	2.1	8.0	8.1	8.9	5.1	6.8	3.2	-1.6
4	2.2	0.0	1.8	2.8	-0.6	6.1	6.9	9.7	3.7	10.3	6.3	3.4
5	3.4	4.2	1.1	2.0	-0.3	8.1	5.9	9.9	6.1	8.7	4.9	1.7
6	-0.3	5.5	0.6	1.2	2.8	7.1	5.3	13.1	7.1	7.3	6.7	2.8
7	4.4	4.9	0.2	1.8	0.5	6.7	7.3	12.6	4.7	7.1	4.7	0.7
8	5.2	2.3	-0.7	4.4	1.1	7.5	7.4	11.9	4.1	6.7	3.3	1.7
9	3.9	4.1	0.9	5.2	6.1	9.6	10.8	11.4	4.8	6.6	5.0	3.0
10	4.4	6.3	5.3	3.4	6.0	10.7	11.8	11.8	11.3	5.7	3.9	4.1
11	3.4	6.3	2.8	3.4	4.6	9.7	9.7	11.3	10.7	5.0	4.2	0.9
12	-0.1	4.8	3.2	2.6	3.1	9.2	10.1	8.8	9.3	3.8	1.7	0.7
13	-1.3	4.3	4.8	3.9	5.8	7.6	11.2	10.3	9.3	9.0	2.1	0.7
14	1.6	5.6	4.3	4.4	5.3	8.7	11.4	12.6	10.4	10.4	1.3	-0.2
15	2.1	2.0	0.4	7.2	6.8	9.1	10.5	13.3	5.2	4.1	8.2	3.9
16	5.0	1.3	-0.8	3.4	6.8	9.2	12.2	11.7	5.9	3.2	3.8	3.2
17	2.1	2.7	-1.6	3.1	7.8	10.5	10.8	13.4	6.7	2.8	2.7	4.1
18	2.3	2.5	0.0	2.0	6.3	11.4	8.8	13.9	5.6	1.3	3.7	1.5
19	2.3	0.6	-2.6	0.5	7.2	14.5	8.6	13.9	10.6	7.3	3.1	4.3
20	0.0	1.9	-1.8	2.6	6.7	14.8	6.5	12.1	8.3	7.2	0.8	2.3
21	3.9	0.7	0.3	5.7	5.1	11.8	10.8	11.3	4.8	10.3	0.8	6.7
22	3.9	0.9	-1.2	3.9	4.8	9.4	11.3	7.2	3.4	5.2	4.3	5.5
23	5.4	3.2	-0.4	1.8	5.2	7.9	10.3	5.4	7.3	4.5	1.8	2.4
24	1.1	4.8	-0.4	0.7	3.1	5.4	9.1	8.7	8.3	2.3	-0.7	-0.3
25	0.8	2.5	0.2	5.6	6.5	10.1	9.1	9.0	8.1	5.9	-0.4	-1.1
26	-0.3	-0.6	2.9	3.9	5.5	10.1	8.7	8.9	8.0	3.2	1.5	-2.1
27	0.6	-2.5	3.1	4.6	8.5	8.3	10.2	8.3	9.3	6.8	-0.1	-2.2
28	-0.2	-2.9	1.2	3.7	5.5	10.4	10.8	10.0	9.1	5.8	-0.1	-2.4
29	0.2	–	0.9	1.3	4.7	11.4	13.8	7.9	6.2	8.3	0.0	5.6
30	1.3	–	0.8	0.7	5.8	8.3	12.9	8.2	5.2	8.0	0.8	1.6
31	0.8	–	5.9	–	4.3	–	9.5	7.1	–	4.9	–	0.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1878												
1	3.5	-2.1	6.8	-1.7	8.7	4.1	9.9	9.4	10.2	4.8	-0.4	1.4
2	1.4	-2.1	5.8	1.2	7.8	5.3	9.5	11.1	9.5	3.5	0.6	-1.0
3	7.4	2.1	6.2	-0.2	6.6	10.4	10.6	11.6	14.4	10.3	2.7	-1.7
4	6.9	3.3	4.5	-0.9	8.3	8.2	11.4	13.9	12.7	10.5	1.1	-4.7
5	6.8	3.3	3.2	0.4	6.7	5.1	13.0	13.9	10.1	12.7	-0.7	-0.8
6	2.2	3.1	7.6	1.2	6.8	6.6	11.5	13.1	11.8	11.8	2.3	-1.0
7	1.8	3.4	6.5	3.1	9.3	11.2	12.6	12.9	10.8	12.1	0.2	-0.5
8	0.8	0.7	4.1	4.2	6.8	11.4	9.4	12.9	13.3	10.6	-0.4	-0.1
9	0.8	3.7	4.1	4.2	5.3	9.1	12.1	13.4	11.4	9.4	-0.5	-7.4
10	1.3	3.6	3.6	3.7	6.6	9.1	11.0	11.6	9.8	9.5	2.7	-7.6
11	3.6	1.3	5.2	3.6	8.4	8.1	11.1	9.3	11.1	6.2	-0.9	-8.3
12	1.4	0.7	4.8	6.9	9.8	9.3	10.1	10.5	9.7	5.1	-4.2	-4.2
13	2.1	-0.1	0.8	7.2	9.4	8.2	7.4	12.4	8.1	9.8	0.6	-9.0
14	5.1	3.2	-0.8	7.1	8.8	6.8	11.0	12.8	12.1	11.1	-0.3	-10.0
15	8.1	1.6	-0.2	7.9	8.6	7.1	12.2	13.6	7.8	9.5	0.4	-4.1
16	8.2	3.4	-0.3	8.1	6.1	6.5	13.6	9.2	7.6	6.5	3.2	-8.3
17	3.2	5.9	1.5	6.8	9.7	9.6	12.7	8.4	10.7	8.6	-2.1	-8.8
18	2.8	3.7	6.6	3.8	8.0	9.3	15.1	12.6	6.6	7.6	-0.9	-2.6
19	3.4	2.7	5.9	8.4	7.2	9.8	12.5	10.6	6.1	8.6	-1.2	-3.2
20	3.3	5.1	6.1	6.3	5.2	9.7	14.0	11.0	5.9	10.3	1.1	-5.7
21	5.4	5.3	4.1	5.6	4.1	9.9	11.4	12.7	5.6	4.1	-1.0	-7.0
22	0.9	6.1	-0.2	6.2	4.7	13.3	11.2	10.7	5.3	3.8	-1.3	-5.8
23	-0.2	5.8	-0.7	7.6	6.6	10.4	12.8	11.1	4.1	4.0	-0.3	-7.4
24	0.1	5.1	-0.5	5.3	6.6	11.9	12.6	11.2	5.3	4.5	0.1	-13.7
25	-3.1	2.4	-0.1	2.4	4.7	13.4	10.9	11.6	6.6	3.5	-2.2	-14.6
26	-0.3	5.8	-0.9	4.4	5.9	12.9	10.6	13.3	5.6	2.2	-3.7	-2.6
27	2.4	7.3	0.7	3.8	6.2	13.0	8.5	12.6	8.8	2.6	-3.6	-2.6
28	0.0	7.1	-1.2	3.4	6.8	13.4	7.5	10.3	11.9	4.1	-2.4	-1.2
29	-0.4	–	-0.4	7.2	6.8	12.6	7.6	11.3	11.6	0.5	-2.7	1.2
30	0.2	–	-0.8	9.1	4.8	11.0	8.6	11.6	10.1	0.1	1.2	4.4
31	-0.9	–	-1.3	–	5.1	–	8.5	12.2	–	1.3	–	4.9
1879												
1	-1.9	-0.4	-1.4	0.8	1.7	4.4	7.6	9.6	5.8	6.1	0.7	-6.6
2	-4.2	-1.5	2.4	-0.5	0.6	4.1	8.4	7.9	9.5	4.7	-1.1	-9.3
3	-3.1	1.3	0.8	-0.9	-0.2	4.3	7.2	9.7	10.0	4.8	4.2	-6.7
4	-3.2	0.1	3.0	1.7	2.1	6.1	8.3	11.3	6.6	10.5	5.1	-8.1
5	-4.2	0.4	3.8	5.8	3.2	7.3	7.8	10.4	8.4	6.3	4.5	-6.8
6	-4.7	4.3	0.6	2.9	2.2	8.2	7.9	10.0	11.6	4.3	5.7	-10.2
7	0.7	4.1	1.9	0.2	0.5	9.3	9.2	9.5	9.6	4.8	7.4	-5.4
8	-0.5	1.7	2.1	4.6	0.4	8.3	8.6	9.6	7.7	5.8	6.1	-5.1
9	-2.3	0.0	4.1	4.1	1.5	10.2	8.8	7.6	9.2	3.1	4.7	-3.6
10	-2.6	1.2	4.6	1.6	0.1	10.4	9.6	6.8	7.2	5.9	2.6	-4.5
11	-5.4	2.7	1.3	0.2	4.8	8.2	9.0	12.2	10.1	7.7	2.9	-7.6
12	-7.9	1.9	0.6	0.1	6.2	10.4	9.5	14.7	6.8	7.3	1.7	-7.9
13	2.3	2.0	3.0	-1.3	4.8	10.3	7.8	12.2	6.8	7.3	0.1	1.0
14	3.9	3.5	-0.4	-1.1	4.9	9.9	9.0	10.5	6.7	3.8	-0.3	0.9
15	0.4	2.9	2.7	1.2	3.4	11.0	9.2	8.4	9.8	1.8	4.3	2.1
16	-2.8	-0.4	0.3	2.1	2.8	10.1	9.2	10.8	9.3	3.0	2.4	3.8
17	-3.0	-0.1	1.2	2.0	7.6	10.3	10.3	9.4	8.6	6.1	6.7	0.8
18	-2.8	0.1	0.6	-2.6	7.1	7.7	11.2	10.7	9.7	4.8	9.6	-0.9
19	1.1	-0.7	1.7	2.4	7.2	11.2	11.2	12.1	7.7	5.2	7.8	-5.0
20	1.3	0.1	1.2	2.8	6.6	9.7	10.0	12.1	7.9	4.5	2.9	-1.2
21	-0.6	-0.8	-0.8	2.6	4.3	10.2	10.7	12.2	7.2	4.6	1.8	1.8
22	-4.8	-1.2	0.3	4.1	5.8	9.2	9.8	10.0	6.1	8.3	2.9	1.6
23	-5.2	-2.0	-0.5	4.1	4.6	9.1	8.8	10.5	5.5	10.0	-0.4	4.7
24	-5.8	-0.8	-0.9	4.3	6.9	8.3	10.3	7.9	3.6	5.3	0.2	0.7
25	-2.9	-3.6	-2.4	5.2	4.0	9.2	10.2	9.6	4.8	2.5	0.9	-1.7
26	-4.9	-2.9	-1.9	4.8	4.9	8.2	10.3	8.2	6.6	-1.4	0.0	3.9
27	-5.8	4.0	-1.5	3.8	4.8	9.8	7.5	10.2	6.1	4.8	-0.1	5.2
28	-0.1	0.1	-0.8	4.8	5.1	9.6	12.9	10.5	5.7	4.6	-0.9	4.2
29	0.1	–	2.2	3.4	4.6	8.9	12.4	8.0	5.3	4.0	-0.8	1.2
30	-0.1	–	2.9	2.8	8.3	8.1	9.8	6.7	6.4	5.9	-3.9	0.4
31	-0.3	–	1.9	–	7.4	–	10.1	5.9	–	5.3	–	0.6

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1880												
1	9.0	4.8	1.7	1.6	4.7	6.6	10.3	10.6	14.1	11.2	1.0	1.9
2	2.7	5.1	0.9	4.8	4.8	8.8	10.8	8.2	10.1	4.6	1.9	0.0
3	3.1	4.1	3.3	4.8	4.0	8.3	10.9	10.9	15.2	2.1	0.1	3.2
4	4.9	6.6	1.9	2.5	4.0	6.5	8.8	14.6	11.2	1.4	-0.3	3.2
5	6.1	2.7	5.1	3.3	2.1	5.2	10.6	12.7	12.8	3.4	4.3	5.8
6	6.6	2.3	8.1	3.2	4.6	8.8	11.9	11.9	11.0	6.0	5.4	6.2
7	5.7	2.8	4.7	3.9	2.5	6.3	10.3	10.4	9.6	6.9	4.8	4.7
8	4.3	0.4	4.0	4.1	1.6	6.2	9.1	9.9	7.2	6.3	1.3	6.6
9	2.6	-0.3	0.1	1.1	2.4	4.1	9.4	9.4	8.3	4.3	1.8	6.8
10	2.7	1.2	4.3	2.9	6.3	3.6	10.1	10.5	12.1	2.9	7.8	6.3
11	2.3	-1.6	4.1	1.9	5.1	5.3	8.4	11.8	9.5	1.3	7.9	5.5
12	1.4	0.4	6.9	2.6	5.9	8.3	8.9	14.1	9.1	3.5	6.0	4.6
13	0.8	-0.4	1.2	3.4	3.8	10.6	10.1	13.9	7.1	4.4	9.0	6.2
14	0.3	1.6	5.4	3.2	4.1	6.8	11.3	13.8	9.4	6.5	1.2	0.8
15	-0.7	-0.1	4.5	1.6	6.6	6.3	10.2	18.2	9.3	6.4	-1.3	2.4
16	2.2	4.4	2.7	0.4	6.3	10.2	11.7	13.3	7.6	6.5	1.2	-1.3
17	-1.7	2.0	3.4	6.1	4.6	11.9	9.6	14.1	7.3	6.5	-1.0	-3.2
18	-0.8	3.8	3.2	5.2	7.3	10.1	11.8	13.1	6.8	4.3	-2.8	-0.4
19	-2.5	5.8	1.9	7.2	10.8	11.4	11.2	13.1	5.3	1.2	-2.6	-3.2
20	-5.4	4.7	1.4	5.6	7.2	11.0	9.0	13.4	6.9	-2.4	-5.1	-2.2
21	-7.9	1.8	2.8	4.6	8.1	11.7	7.4	10.2	9.1	-2.1	-2.1	-2.4
22	-8.7	3.7	-0.6	3.6	8.7	10.3	9.8	11.9	10.6	-3.1	-0.5	-1.9
23	-4.2	2.3	-2.4	5.3	8.0	10.1	10.6	13.1	11.1	0.0	1.8	4.0
24	-5.7	3.1	0.7	5.2	6.6	12.6	11.2	12.9	11.7	-1.5	4.7	-1.7
25	0.1	3.9	3.2	2.6	5.8	11.4	9.8	13.1	12.1	3.2	4.4	-2.6
26	0.4	2.2	4.3	2.2	8.7	9.1	12.3	14.1	10.7	2.4	4.4	-4.1
27	0.2	2.2	3.5	0.5	6.9	9.8	12.7	11.5	11.9	1.7	2.9	-3.6
28	4.2	6.4	0.7	1.6	5.3	13.8	10.9	15.2	7.1	2.2	5.6	0.3
29	4.8	6.7	2.7	5.2	4.2	13.7	9.6	11.3	11.1	0.3	4.8	-1.3
30	5.7	–	2.3	1.8	7.9	11.9	8.3	10.4	11.5	1.1	5.4	-3.5
31	4.9	–	4.5	–	8.5	–	7.2	10.7	–	1.4	–	-3.1
1881												
1	1.4	-3.0	-3.2	-2.2	4.8	9.3	9.4	7.4	5.0	8.6	3.9	2.2
2	1.7	-2.9	-3.2	0.6	5.6	11.7	9.2	7.4	5.1	6.1	3.7	6.5
3	4.7	5.3	0.3	-3.2	3.2	9.6	9.7	12.3	7.3	3.5	4.9	2.1
4	3.9	4.0	1.3	-2.7	5.8	11.3	13.9	14.4	9.3	6.5	6.7	-1.2
5	2.1	0.3	2.6	0.1	5.6	7.4	14.4	12.1	10.1	3.8	7.5	1.9
6	1.3	-3.1	4.1	-2.4	7.4	5.3	8.2	11.6	9.6	1.4	5.6	4.6
7	0.0	0.2	2.8	-2.2	5.3	4.2	8.3	13.9	8.6	6.8	4.6	1.6
8	-5.5	3.1	1.9	-0.6	4.4	2.8	9.8	11.4	7.3	8.7	7.6	-0.2
9	-5.9	3.1	5.3	0.7	7.9	3.2	9.2	10.6	10.2	5.1	7.9	-0.7
10	-2.3	3.1	8.7	4.4	4.8	7.3	9.8	9.4	9.4	5.1	8.9	-4.4
11	-4.2	-0.1	7.7	4.9	3.8	7.6	12.4	9.5	8.2	7.3	9.7	-6.0
12	-6.1	-1.8	6.9	4.9	6.6	7.4	10.1	6.5	6.9	6.1	8.8	-4.2
13	-7.6	5.7	6.6	7.7	5.8	9.8	13.0	9.3	9.6	4.9	6.5	-4.4
14	-8.1	3.6	2.6	6.9	6.6	8.9	13.3	9.6	6.9	2.7	10.4	-0.3
15	-9.2	3.4	1.1	6.1	6.9	10.3	12.7	10.1	8.1	1.5	5.1	-1.3
16	-9.6	3.7	2.2	6.1	5.6	10.6	10.6	10.1	7.4	-0.6	5.0	-0.5
17	-12.6	4.9	6.6	4.4	5.2	8.9	11.4	10.0	8.6	5.1	3.2	0.7
18	-2.3	5.2	7.8	4.3	7.1	11.4	13.4	9.4	7.7	5.1	2.3	-0.6
19	-8.1	3.2	6.5	2.1	6.7	9.4	11.3	8.2	4.6	6.3	8.4	-0.4
20	-8.9	0.5	1.9	1.8	7.1	8.9	8.6	7.9	11.6	6.6	5.6	1.0
21	-10.0	-0.1	-0.9	0.3	5.2	10.8	6.8	5.8	9.0	5.3	9.9	-1.2
22	-11.7	0.5	-3.1	3.7	7.4	8.3	10.4	8.2	6.3	6.0	3.4	-3.3
23	-6.2	-0.6	2.2	3.1	5.4	7.2	8.2	8.2	7.6	6.7	1.8	-3.6
24	-6.6	-2.5	-0.4	5.4	8.8	9.1	8.4	6.8	6.2	7.2	3.1	3.4
25	-6.1	0.7	-0.9	4.3	7.8	9.9	9.2	8.9	6.8	6.0	1.7	7.6
26	-9.4	0.1	-1.1	3.2	5.8	8.8	8.0	8.3	7.2	4.8	-0.4	6.7
27	0.2	-1.8	-1.6	5.3	11.7	9.9	6.3	7.1	2.5	4.9	3.0	2.4
28	1.5	-3.7	-2.6	6.9	11.2	7.7	7.7	6.3	9.2	4.0	4.1	2.1
29	3.7	–	-1.8	8.4	11.3	9.6	11.6	9.7	9.7	0.5	1.8	5.7
30	1.9	–	-4.0	6.7	9.8	9.4	10.3	8.9	10.8	-3.3	5.9	1.9
31	0.6	–	-3.6	–	8.4	–	9.1	7.3	–	-1.4	–	1.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1882												
1	1.1	4.1	3.6	2.0	4.1	7.2	12.2	14.1	12.2	8.7	5.9	1.2
2	4.2	2.8	1.9	4.3	3.8	8.7	13.4	12.0	11.2	9.0	5.3	-0.6
3	1.3	2.4	2.8	5.4	5.3	10.7	12.5	10.9	10.0	7.1	3.8	3.2
4	0.4	3.1	2.3	6.2	5.1	9.0	12.9	11.1	8.6	7.1	4.9	1.1
5	4.2	4.3	4.1	4.3	2.4	6.8	10.2	11.3	9.3	9.3	5.7	-1.9
6	1.4	4.3	1.8	4.4	4.1	9.9	10.4	12.9	6.7	8.5	0.9	-4.3
7	0.5	3.8	3.3	4.2	4.8	8.8	10.3	13.7	6.2	8.1	-2.4	-5.2
8	2.2	4.3	5.4	1.8	4.1	8.5	10.6	11.1	8.4	8.1	0.7	-5.4
9	0.4	4.8	5.5	1.2	6.7	9.2	10.3	12.7	5.7	5.9	1.4	-7.9
10	2.9	6.2	4.3	0.7	4.3	7.3	9.3	10.6	7.6	7.7	-0.4	-8.6
11	5.7	5.1	1.9	1.8	7.0	5.2	10.6	12.8	5.1	7.2	-0.6	-9.7
12	7.4	6.2	2.4	4.9	3.8	4.3	8.7	12.3	4.1	4.7	-2.8	-7.9
13	6.9	4.6	5.6	6.9	3.8	4.7	10.3	11.9	4.7	10.8	-2.7	-9.7
14	6.7	2.8	6.1	3.6	3.6	8.9	11.4	18.8	3.7	10.7	-3.7	-8.3
15	8.3	0.9	2.8	0.8	4.4	7.3	11.6	11.6	9.8	6.6	0.1	-8.5
16	5.9	1.2	3.4	-0.4	3.6	5.1	11.4	10.8	8.7	2.5	-0.4	3.6
17	4.5	6.6	4.9	4.8	4.2	8.8	9.1	13.1	7.2	5.9	-2.2	2.3
18	2.9	2.8	6.1	2.2	5.8	8.3	10.6	9.7	5.7	7.4	3.2	4.8
19	1.0	2.1	7.4	6.1	5.8	7.6	12.8	10.3	5.3	8.3	-0.4	3.7
20	3.4	3.5	3.4	6.3	7.3	9.3	8.8	10.7	8.7	6.4	-0.2	2.9
21	3.4	7.0	-0.9	6.2	6.5	9.8	9.9	10.2	7.7	5.2	-0.1	2.6
22	4.1	5.8	0.8	7.2	9.7	8.3	10.3	8.9	9.7	4.4	7.6	0.8
23	4.1	5.1	4.3	4.9	9.3	7.6	12.9	7.4	9.6	4.3	7.0	0.1
24	4.6	3.9	3.2	4.3	12.3	8.3	8.7	9.1	8.8	2.2	0.2	-0.8
25	2.4	6.3	2.7	1.6	6.6	8.6	9.2	9.4	8.2	1.1	0.6	1.4
26	3.9	6.7	1.7	3.3	6.1	9.3	10.3	9.8	6.7	0.1	0.9	1.4
27	4.4	3.6	4.3	3.9	9.1	8.1	7.1	10.0	7.7	3.1	-0.2	4.7
28	2.1	3.4	6.1	-	8.3	12.5	10.2	10.2	5.2	1.5	0.1	7.6
29	2.1	–	4.9	1.1	6.7	10.1	9.9	8.7	3.2	-1.2	-0.3	3.4
30	2.4	–	3.6	0.5	9.8	11.6	10.4	8.7	3.3	4.6	-1.9	0.6
31	4.8	–	1.9	–	7.7	–	8.8	8.3	–	2.9	–	4.4
1883												
1	7.7	-1.2	5.8	0.7	3.8	9.3	11.6	10.3	7.0	3.8	7.9	1.9
2	4.1	-0.7	4.9	4.2	3.0	5.7	11.1	12.1	10.4	4.5	6.9	3.3
3	2.6	0.8	1.8	1.1	3.3	4.1	9.9	11.3	7.9	3.2	4.7	3.6
4	4.3	0.7	-2.4	5.7	2.7	5.5	11.0	11.9	6.1	1.3	4.1	0.3
5	2.5	4.7	-0.3	2.8	2.4	6.9	11.1	11.6	5.4	6.1	3.3	-0.8
6	2.5	4.7	0.1	0.6	-1.0	6.4	11.3	10.6	8.5	4.0	1.3	-2.7
7	0.7	3.1	-0.4	0.9	2.9	9.8	11.6	8.9	8.7	6.6	2.6	-4.3
8	1.0	1.3	-1.8	1.6	1.7	9.8	10.8	9.8	7.8	10.8	0.8	0.1
9	2.3	0.4	-2.1	2.8	0.6	9.2	11.6	9.4	8.7	10.6	0.4	1.1
10	3.0	2.1	-0.9	3.4	0.2	7.1	10.4	10.3	6.3	7.7	0.0	1.1
11	4.2	-0.1	1.3	2.7	0.7	4.9	10.7	8.4	4.8	4.1	0.6	2.6
12	3.7	2.2	-2.7	2.7	5.6	9.8	10.8	7.6	5.8	2.5	-0.6	2.4
13	4.1	1.1	-0.6	3.4	8.0	10.6	9.2	12.4	8.4	9.7	-2.5	7.3
14	4.8	4.4	-2.6	1.2	6.5	8.6	7.1	12.4	7.3	6.2	-4.3	1.3
15	2.1	0.6	-4.5	2.6	5.9	6.2	6.7	8.6	7.8	3.8	-6.5	1.2
16	1.4	0.3	-2.0	1.9	3.6	5.6	7.7	8.0	8.7	5.2	2.6	0.2
17	6.8	1.9	-2.1	3.4	4.3	6.1	9.2	9.2	8.9	3.2	0.4	-1.2
18	2.7	0.4	-2.3	4.0	4.4	6.6	8.6	8.3	10.2	2.2	0.3	2.6
19	1.9	-1.4	-3.5	2.9	7.8	4.9	6.5	11.1	10.3	2.8	0.4	3.3
20	1.2	5.8	-1.9	1.8	8.7	6.8	6.1	10.9	11.4	2.6	0.4	3.2
21	4.8	7.7	0.9	1.1	7.8	4.8	7.7	11.7	9.2	3.2	0.9	3.3
22	3.8	3.7	-0.8	3.2	7.9	7.9	8.2	9.1	7.7	1.6	1.3	2.9
23	4.9	3.4	-3.5	0.1	6.7	7.9	7.7	9.7	6.5	5.1	0.8	0.3
24	1.2	6.4	-4.4	-1.2	7.6	9.8	7.7	11.1	12.1	4.7	3.3	6.3
25	-0.3	6.1	-1.5	0.3	7.2	8.9	7.3	9.8	11.4	5.7	3.9	5.4
26	-0.3	4.0	-1.5	2.6	4.3	8.2	7.0	13.5	9.1	4.6	2.1	4.1
27	-0.3	4.6	-3.4	5.3	2.2	8.1	6.0	12.1	9.3	6.0	1.8	4.9
28	0.5	1.1	-2.6	5.0	9.2	8.4	6.3	10.7	8.6	6.6	10.2	6.8
29	0.0	–	2.6	6.1	7.2	12.0	7.2	11.6	8.2	10.3	8.3	3.1
30	-1.1	–	1.6	4.6	5.0	10.4	10.5	10.9	4.2	9.8	3.4	-1.1
31	-5.1	–	0.2	–	9.8	–	8.4	9.5	–	9.1	–	-1.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1884												
1	1.7	1.3	2.3	-0.7	2.3	6.1	11.2	13.1	5.6	5.6	7.2	0.2
2	0.7	-2.3	3.4	3.4	1.8	4.4	8.9	11.9	6.8	7.5	2.5	3.0
3	1.2	0.0	2.4	2.9	2.6	5.2	9.1	10.1	6.5	6.0	1.8	1.8
4	5.2	5.8	-0.2	2.8	2.6	7.3	13.3	10.3	5.8	4.2	5.5	1.1
5	7.4	7.1	0.9	5.5	2.6	5.6	13.2	8.7	6.4	6.1	5.2	1.1
6	5.8	5.3	4.4	4.4	1.7	5.9	11.6	11.4	6.1	2.5	2.3	5.0
7	1.5	0.3	3.7	4.3	1.6	3.5	12.7	12.5	5.8	6.3	2.9	3.7
8	2.9	-0.6	0.2	1.2	3.1	4.4	10.5	12.2	9.2	4.1	2.5	0.4
9	7.1	1.4	-0.3	-0.1	8.4	6.1	9.2	12.3	14.7	2.9	4.9	-0.5
10	5.6	-0.3	-1.4	3.8	9.7	4.3	12.2	13.7	13.9	0.8	3.4	1.7
11	0.9	-0.8	-2.6	0.1	6.7	9.7	10.1	14.9	8.9	0.3	8.6	4.6
12	1.4	1.5	2.3	3.9	7.3	6.1	10.0	12.6	9.1	2.7	5.2	3.3
13	4.7	3.4	3.9	0.1	3.9	7.3	12.2	12.1	8.6	2.8	1.2	7.4
14	5.4	1.4	8.0	2.4	6.9	3.9	11.6	10.4	10.8	6.5	-2.6	2.3
15	6.1	1.9	7.4	2.9	6.2	6.6	10.6	11.1	10.9	8.1	1.3	-0.3
16	3.5	1.5	7.3	3.3	10.0	7.7	12.0	14.0	12.5	10.7	-0.7	-0.4
17	3.4	0.4	8.0	1.7	5.0	7.2	9.6	13.9	12.2	10.1	-0.7	-2.2
18	6.2	2.5	6.2	2.7	2.4	9.8	8.5	12.8	7.3	10.2	-2.0	-2.2
19	6.6	5.2	4.9	0.2	3.1	11.6	6.4	11.9	8.1	6.7	-2.6	0.7
20	5.6	3.1	1.6	1.7	2.1	10.3	7.2	8.6	13.1	5.2	1.6	0.8
21	4.1	0.7	0.8	2.0	3.7	7.6	9.0	11.2	7.7	3.8	-0.3	-1.0
22	4.4	-0.3	2.7	-1.3	6.5	9.8	11.8	13.4	6.4	8.6	-2.1	-5.5
23	2.0	1.4	1.2	4.4	4.4	8.2	9.6	13.3	7.0	8.1	1.7	-3.1
24	-0.3	1.2	2.4	4.1	7.6	8.7	8.7	11.9	9.2	3.5	-1.2	-3.4
25	-0.2	1.9	5.6	-1.6	4.8	9.0	6.8	6.5	8.2	2.8	-0.9	-0.7
26	-1.3	-1.3	2.3	2.4	8.1	12.4	7.3	8.6	8.1	2.7	2.3	-3.0
27	-1.9	0.7	1.9	2.5	5.0	12.2	10.4	10.0	8.4	1.9	3.9	1.4
28	-1.7	1.5	1.9	1.1	6.1	9.5	9.9	7.7	8.9	2.0	1.2	0.8
29	0.0	0.8	1.4	0.5	5.1	12.7	12.6	5.3	5.7	0.2	-1.4	0.7
30	2.1	–	0.7	3.3	4.0	11.1	12.5	8.7	7.0	3.6	-1.1	1.4
31	3.0	–	0.2	–	3.1	–	11.1	8.5	–	9.8	–	1.3
1885												
1	6.1	1.8	-3.7	1.1	5.8	7.2	6.1	9.4	8.3	4.1	1.0	3.6
2	2.8	1.6	3.3	0.1	2.4	10.6	6.6	8.3	8.7	7.3	8.7	2.3
3	1.8	1.3	5.1	1.2	3.3	9.6	11.2	9.4	11.0	4.7	7.8	1.6
4	1.1	0.7	4.1	1.6	4.4	12.2	10.1	7.8	11.7	4.1	2.5	1.2
5	1.7	-2.6	-1.1	2.2	2.8	7.9	12.1	8.5	9.4	3.5	1.6	-1.7
6	0.8	1.1	-2.8	2.4	1.4	3.9	13.5	10.5	5.8	3.3	3.9	-3.3
7	0.5	0.0	-2.2	4.4	-1.6	8.3	13.3	9.5	5.7	2.3	9.0	-4.7
8	0.6	1.4	0.2	-0.4	0.0	8.6	8.2	10.2	7.1	3.9	8.4	-5.1
9	0.6	0.9	-1.9	-1.4	2.2	4.6	8.1	11.9	7.8	2.7	7.1	-3.7
10	2.3	3.4	-3.8	0.6	1.1	1.9	11.8	11.7	7.4	2.7	5.8	-3.6
11	1.6	5.3	-2.3	3.3	2.2	8.8	8.9	9.9	5.0	1.2	5.9	-4.8
12	-1.1	9.3	-2.7	4.4	1.2	11.2	5.8	8.3	9.4	1.8	5.6	1.7
13	-4.7	6.0	-1.8	0.9	4.6	8.9	6.7	6.2	10.1	-0.3	4.0	5.8
14	-3.9	0.2	-2.3	1.2	2.2	7.7	5.4	4.8	8.9	3.9	-0.7	6.7
15	-3.4	-3.4	-1.5	-0.1	3.3	4.9	11.2	6.5	10.1	5.8	-4.6	6.7
16	-3.7	-2.2	1.7	2.2	4.9	5.1	9.4	9.8	8.6	5.7	-2.1	7.7
17	0.5	-0.6	3.7	3.4	3.9	4.9	8.8	10.9	6.6	7.8	-2.4	8.4
18	1.5	-0.6	-0.1	4.1	2.8	9.4	12.2	11.9	5.4	7.2	-1.6	6.3
19	-2.4	-4.0	-0.7	5.0	1.7	10.3	9.4	9.7	8.3	5.4	0.0	5.6
20	0.7	-4.2	4.3	8.4	3.9	7.7	6.7	6.3	8.2	4.3	3.6	5.9
21	0.6	0.7	1.9	7.7	5.1	6.8	10.6	5.2	5.6	3.5	1.7	4.4
22	0.6	3.8	-0.6	5.8	6.0	7.9	13.3	8.5	10.2	-0.4	1.6	0.4
23	3.9	3.3	-3.4	2.3	3.3	4.3	14.0	10.7	7.9	4.2	3.4	-2.6
24	3.1	5.7	2.5	6.1	3.9	7.9	14.6	11.7	4.2	-0.5	4.6	2.2
25	3.7	3.3	0.1	6.9	5.0	2.8	15.8	10.9	3.9	-0.2	5.1	5.5
26	5.7	6.2	5.9	6.2	7.5	4.6	12.6	9.4	0.7	4.3	5.1	3.9
27	4.3	7.8	1.8	5.5	8.9	6.2	11.7	7.7	0.0	2.2	5.0	4.4
28	4.2	0.7	1.6	7.2	9.8	10.7	10.7	9.8	7.1	2.1	1.7	-0.4
29	6.0	–	2.8	4.9	7.2	8.9	8.7	8.3	7.4	4.0	1.6	-3.7
30	5.1	–	-1.0	3.7	6.0	4.4	9.8	5.7	4.4	3.3	3.3	-2.1
31	4.8	–	-0.4	–	5.5	–	8.3	8.7	–	4.4	–	7.3

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1886												
1	8.4	-2.2	-1.6	1.5	-0.2	3.3	10.4	2.4	11.3	8.9	7.2	0.2
2	4.3	-0.2	-2.8	3.6	5.3	7.9	14.0	6.7	9.6	5.9	4.4	-4.6
3	3.9	-0.4	-3.1	0.6	5.8	6.6	12.3	7.8	5.1	12.8	4.7	-6.4
4	0.5	-3.3	-4.3	3.9	8.3	5.1	12.4	8.3	8.4	11.7	2.8	1.4
5	-0.9	-2.7	-2.3	4.6	9.1	10.0	12.1	11.0	12.8	12.8	3.3	1.6
6	-4.7	-0.6	-1.8	1.8	8.1	9.4	11.6	12.6	9.8	11.4	3.9	5.6
7	-6.5	2.1	-2.5	-0.2	9.5	11.3	9.4	12.3	7.2	10.6	1.1	0.8
8	-1.5	7.3	1.6	1.7	8.0	11.7	9.4	12.6	10.7	8.8	1.6	0.7
9	-0.3	6.3	1.1	1.2	8.3	11.1	5.2	10.7	8.6	8.6	0.4	1.1
10	0.4	3.2	0.6	-0.9	8.9	10.7	7.3	8.4	7.2	4.8	2.3	0.3
11	2.0	2.8	-1.7	-1.1	4.7	8.9	11.7	6.6	9.3	3.9	4.3	2.2
12	0.6	4.1	-5.7	-0.4	0.6	8.8	10.4	7.7	11.3	6.0	4.2	2.3
13	1.1	2.3	-3.9	6.1	0.0	7.3	10.0	12.4	10.6	4.4	3.7	-1.7
14	1.6	0.0	-2.8	6.6	2.3	9.9	10.1	7.7	6.8	5.2	4.8	1.1
15	0.0	-2.2	-1.6	3.5	1.1	8.8	6.9	10.4	3.3	8.9	5.4	-1.1
16	-0.8	-1.3	-2.6	3.0	4.8	8.9	10.7	11.1	3.1	5.7	0.5	-2.6
17	-1.7	-0.6	-0.8	1.8	5.7	7.6	8.9	11.1	2.3	3.9	2.2	-4.5
18	-4.3	0.6	-0.7	1.7	6.5	6.7	12.6	11.9	8.4	8.3	4.2	-5.5
19	-1.1	-1.6	5.8	4.1	3.7	6.7	12.2	12.3	7.9	7.3	7.8	-5.6
20	-6.7	2.2	7.2	3.1	2.6	8.4	9.7	13.8	2.2	7.2	3.8	-12.2
21	-6.9	1.1	9.8	2.1	6.3	9.4	12.8	9.9	8.3	5.8	1.1	-7.1
22	-1.4	1.7	6.8	-1.1	2.9	10.1	12.2	5.4	4.4	0.7	8.4	1.7
23	-6.6	0.8	8.3	1.5	6.8	8.9	11.7	9.1	2.3	4.7	6.8	0.2
24	-1.1	-0.5	9.5	6.7	8.5	8.3	10.1	9.6	7.9	2.9	4.2	1.2
25	-2.2	-0.6	8.4	4.7	5.3	10.1	12.1	12.2	7.6	4.7	3.7	-0.9
26	0.3	-0.2	7.1	7.5	1.7	8.4	11.2	12.3	6.6	5.4	3.1	-2.8
27	0.0	0.5	5.5	5.4	0.0	5.5	8.3	9.9	9.0	3.1	1.8	-3.3
28	-0.8	0.2	4.0	3.4	5.5	7.3	5.1	14.4	7.8	7.2	4.4	0.7
29	0.3	–	1.6	-0.7	6.0	11.1	10.4	12.3	9.1	7.4	3.6	0.4
30	-0.6	–	-1.2	-1.8	5.6	9.6	11.2	14.4	13.4	10.6	0.8	-3.8
31	-1.1	–	1.8	–	5.9	–	9.1	13.5	–	7.8	–	-3.9
1887												
1	3.9	0.0	4.4	2.2	-0.6	8.1	10.0	7.1	9.6	5.2	5.0	7.7
2	1.2	1.2	6.7	5.6	4.9	8.9	14.1	8.3	10.7	9.2	2.6	6.5
3	-1.0	3.9	6.1	5.8	3.3	7.3	13.8	6.1	9.3	9.2	2.9	8.4
4	-2.6	3.5	0.8	1.4	4.0	9.4	10.1	10.1	9.3	9.0	3.2	0.2
5	-1.3	0.4	-2.2	-1.1	5.5	10.2	9.4	14.8	5.6	8.7	3.4	0.3
6	-1.9	-2.8	1.8	-1.5	4.3	12.2	7.3	12.8	8.9	7.8	4.0	0.7
7	-5.3	3.9	1.3	-1.0	7.6	10.9	14.6	11.1	7.2	8.9	3.6	-0.3
8	-3.8	-0.1	0.6	-3.2	8.5	10.4	13.4	12.9	6.2	3.4	3.3	-1.7
9	-5.3	-1.8	-0.6	-2.2	8.0	10.6	12.1	12.7	9.5	3.1	3.8	2.2
10	-11.3	-5.1	2.8	-1.6	6.6	7.3	12.2	8.7	6.7	-1.1	3.4	-1.5
11	1.7	-3.3	-0.1	-1.7	7.7	11.6	13.4	6.2	8.3	0.1	3.1	-1.8
12	-0.8	-2.5	-4.3	0.7	7.0	12.6	15.0	9.1	6.0	-0.6	0.5	-5.6
13	0.9	-1.0	-4.4	2.3	4.5	13.1	14.0	5.9	6.6	0.1	0.7	2.8
14	-2.4	1.3	-2.1	-2.8	2.7	10.8	11.9	4.0	8.2	3.4	0.5	1.8
15	-4.2	-2.8	-4.3	1.2	8.4	9.7	8.8	7.8	8.1	1.8	-3.4	2.9
16	-0.6	-1.1	-4.9	-0.6	8.6	8.7	8.9	8.3	8.3	5.0	-2.4	2.6
17	0.6	3.9	-2.3	1.3	7.8	11.4	10.8	7.2	5.6	5.1	1.6	2.8
18	0.7	4.7	1.5	1.7	3.3	12.0	8.9	8.9	4.8	5.6	1.1	0.7
19	2.4	3.1	-1.1	3.2	4.9	12.9	13.4	7.1	4.2	5.9	-1.2	-0.2
20	0.9	2.7	-2.1	7.2	2.2	8.7	15.0	5.4	6.7	6.6	-2.3	-0.3
21	5.6	1.2	-2.2	7.8	2.3	6.2	14.6	4.4	4.9	5.1	1.4	-3.9
22	6.3	5.6	1.1	5.7	2.1	7.8	12.2	11.7	7.8	3.9	3.2	-4.6
23	4.1	8.9	1.2	3.0	5.5	12.2	10.1	12.6	3.6	5.0	0.5	1.6
24	4.2	7.6	1.6	1.8	10.1	10.9	11.8	12.1	2.9	0.0	-2.7	3.1
25	7.9	2.4	1.8	-0.5	9.3	11.7	10.0	14.4	9.6	0.5	1.4	0.7
26	9.4	3.3	3.6	0.4	8.8	9.4	11.6	13.6	7.8	1.1	5.9	-1.0
27	8.6	5.3	4.3	-1.1	7.1	9.8	12.6	13.2	5.0	9.0	2.1	-1.1
28	5.6	2.8	4.4	0.6	6.3	11.8	12.8	13.9	2.8	6.1	1.1	-3.2
29	7.4	–	4.6	-0.6	4.5	12.8	12.1	13.2	1.6	3.8	-1.7	0.0
30	5.8	–	-0.4	1.0	5.0	9.4	9.5	11.2	7.3	1.7	-0.5	0.3
31	1.0	–	3.9	–	5.2	–	9.7	10.4	–	2.6	–	0.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1888												
1	0.2	-0.4	-2.6	-3.3	4.7	5.0	3.8	3.2	9.4	0.1	1.8	0.7
2	-0.8	-1.4	-4.2	1.7	3.2	6.1	10.4	4.9	10.6	-1.1	5.2	8.1
3	-1.1	4.4	1.1	-3.5	4.8	9.7	10.4	9.0	9.4	3.6	6.1	10.5
4	7.2	6.9	-1.1	-0.2	1.1	6.7	11.5	9.3	10.6	0.4	7.7	7.2
5	2.1	7.2	-1.7	-0.3	4.2	5.1	8.9	6.7	10.7	-0.1	7.2	9.9
6	1.5	6.9	1.5	-0.2	8.5	6.6	9.1	9.3	8.3	1.1	3.4	7.7
7	5.6	3.9	4.2	-1.7	10.0	9.4	4.4	12.9	8.2	2.7	3.3	5.3
8	8.3	5.1	6.9	1.1	4.4	10.6	8.9	11.7	5.6	7.2	4.4	2.1
9	6.7	3.8	7.8	-2.2	0.6	7.2	9.8	11.2	2.8	6.1	5.3	-0.9
10	5.7	0.0	5.1	2.8	3.8	6.0	4.9	11.7	3.3	5.6	7.8	-5.7
11	4.4	-2.5	1.2	5.0	1.2	9.2	4.6	10.4	6.4	5.2	4.6	5.0
12	2.1	-2.5	-0.3	3.3	0.5	8.9	6.1	12.8	8.9	7.2	6.9	0.6
13	3.2	-4.1	-0.8	7.1	1.7	6.2	9.6	9.0	3.8	3.2	6.2	5.7
14	2.4	-6.7	-0.6	7.5	3.2	5.0	12.7	6.3	8.5	0.6	7.2	5.2
15	3.3	-3.3	0.2	5.6	5.6	8.9	9.2	6.0	10.6	5.0	6.9	-0.6
16	2.2	-7.0	-1.7	3.7	4.3	7.8	10.6	5.9	7.8	4.8	6.9	0.3
17	1.1	-0.6	-5.1	7.1	7.2	5.1	10.4	3.0	6.8	1.0	5.5	0.4
18	-1.7	-0.2	-2.1	4.2	8.6	6.7	11.3	7.1	5.6	9.3	5.8	2.8
19	-1.7	-2.3	-4.4	5.6	7.6	6.7	8.9	10.3	2.9	8.4	5.6	2.8
20	2.9	0.0	-6.1	4.6	5.8	6.8	11.9	11.8	4.9	3.9	1.6	3.0
21	7.4	-2.8	-3.8	2.2	7.4	10.2	10.2	12.1	4.4	1.6	3.3	4.4
22	5.1	0.8	3.3	1.2	3.9	9.4	12.5	10.7	8.0	-0.6	6.0	6.2
23	4.0	-0.3	0.3	1.1	8.9	9.1	11.6	7.2	8.7	3.4	8.3	4.2
24	4.9	-2.0	-2.2	2.9	8.7	8.3	11.7	11.8	8.4	6.1	10.2	0.7
25	4.2	-1.3	-4.2	0.6	5.7	12.3	11.5	9.9	8.0	10.8	4.4	-0.2
26	1.8	-1.2	-6.7	1.9	4.0	14.4	10.6	11.6	2.8	13.4	1.7	0.0
27	-0.3	0.8	-2.4	6.5	4.1	12.7	8.3	9.9	0.6	15.2	0.4	-0.6
28	-5.8	-0.9	0.7	7.2	4.6	11.4	9.5	9.4	10.3	10.0	-2.7	0.9
29	-5.0	-1.2	0.0	5.2	7.2	9.8	9.7	7.8	5.6	7.2	3.9	-1.7
30	-3.2	–	2.5	4.4	8.3	5.0	9.4	7.2	3.3	7.1	4.0	-4.0
31	1.2	–	-0.9	–	7.2	–	8.4	6.4	–	5.6	–	-0.8
1889												
1	-1.1	1.9	-2.7	4.4	5.6	8.8	11.2	10.3	7.2	2.4	4.6	7.8
2	-3.8	-0.6	-3.7	4.3	6.6	11.0	11.2	11.3	11.0	2.8	3.9	5.7
3	-2.6	-0.5	-1.9	4.8	7.9	9.9	9.8	11.3	13.9	7.7	7.2	1.9
4	1.9	0.0	-1.1	2.9	8.8	8.9	7.9	9.1	13.7	6.7	2.7	-0.3
5	0.2	1.2	1.2	3.2	9.4	8.3	13.3	11.1	11.6	8.3	4.9	0.0
6	1.3	3.9	1.8	2.8	9.4	8.2	10.3	10.8	10.0	7.5	4.2	-0.3
7	-0.2	1.4	1.6	2.8	9.9	6.8	7.3	10.0	7.7	5.9	9.3	0.2
8	6.5	1.1	-0.6	1.7	8.1	4.1	0.0	9.5	11.6	3.3	5.9	0.7
9	1.9	-3.9	-1.1	2.3	8.3	8.9	6.4	10.6	12.2	2.3	8.9	6.4
10	-0.6	-5.0	-0.6	2.9	8.3	6.6	11.1	10.0	14.3	5.6	8.3	1.6
11	-2.0	-6.2	-1.5	3.4	4.7	5.0	11.6	8.9	14.4	3.5	6.7	-1.2
12	1.7	-5.9	5.7	3.7	5.2	10.3	9.7	10.8	12.6	4.1	9.0	-1.1
13	0.6	-0.6	5.7	3.6	9.4	10.6	6.5	10.3	12.1	2.3	6.6	1.2
14	0.6	2.8	4.0	1.7	6.1	8.4	7.9	11.4	11.6	-0.1	6.1	0.4
15	4.6	2.8	6.6	0.4	6.7	8.3	8.8	11.2	9.7	7.2	8.3	2.2
16	3.3	-0.9	4.5	0.4	8.4	8.4	7.6	11.2	10.9	8.1	1.9	4.7
17	1.5	4.0	5.7	4.2	8.4	7.6	5.8	10.6	11.6	7.8	-1.7	7.7
18	4.4	8.7	3.7	3.7	7.8	8.3	9.3	10.9	8.7	7.2	10.0	2.4
19	2.7	4.1	4.1	7.8	9.3	8.7	9.0	10.7	6.8	8.3	7.8	2.5
20	6.1	4.2	2.2	5.9	11.1	10.1	9.9	9.5	4.6	4.1	5.6	0.4
21	3.3	2.2	-0.5	5.3	12.4	8.3	9.6	7.7	3.3	6.0	7.8	1.0
22	1.2	0.4	-1.1	2.9	10.3	10.6	8.7	8.3	3.4	6.7	7.5	6.1
23	5.1	2.3	4.4	3.6	10.7	8.4	9.0	8.0	3.1	2.9	1.8	4.3
24	4.6	0.0	8.6	3.2	6.2	8.2	9.3	8.1	4.1	-0.1	1.9	2.3
25	6.6	-1.4	5.6	4.6	3.4	6.2	8.2	7.8	1.9	0.2	0.1	1.7
26	1.3	-0.5	2.8	5.2	9.6	10.1	9.1	7.1	6.0	1.7	-0.9	7.4
27	-3.2	-1.2	-1.3	3.9	4.1	12.4	9.3	11.6	10.9	3.6	-3.2	4.8
28	5.4	-0.1	3.9	3.4	8.4	9.4	10.3	11.4	7.2	-0.6	-2.8	1.2
29	2.6	–	5.6	1.7	7.8	8.8	8.8	13.8	6.5	2.1	-1.1	3.4
30	2.7	–	5.4	6.1	7.2	12.2	10.0	11.7	6.0	3.8	3.8	5.5
31	7.7	–	3.3	–	4.5	–	13.9	9.3	–	2.8	–	3.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1890												
1	1.3	5.8	-0.6	-2.0	8.9	3.3	10.6	10.8	9.3	6.6	6.8	9.4
2	1.7	0.5	-2.7	1.7	6.1	3.2	8.8	8.9	13.9	3.3	4.1	7.6
3	2.3	3.9	-3.2	-3.3	1.2	11.6	6.7	9.2	14.6	10.6	3.2	3.3
4	1.9	1.3	0.0	-0.6	8.2	10.3	6.8	14.6	13.9	12.8	3.6	0.6
5	4.3	-1.7	3.7	1.9	6.7	11.8	6.0	14.6	10.1	13.2	3.2	3.0
6	4.4	-1.1	7.1	3.6	8.4	8.3	8.4	9.3	11.1	10.0	2.2	1.2
7	6.1	0.4	4.9	3.3	7.7	3.5	8.5	8.5	8.0	6.0	3.9	1.9
8	3.8	-1.7	1.1	2.2	6.6	7.9	9.1	7.2	11.8	2.2	3.2	1.3
9	2.9	0.1	-0.6	2.3	7.2	11.2	9.3	9.4	12.1	3.9	-0.6	-1.3
10	4.0	1.7	5.6	0.9	8.3	11.1	6.1	10.1	7.2	12.0	3.7	-5.1
11	4.1	2.3	9.6	-0.1	8.5	10.4	5.7	12.9	11.7	10.6	3.9	3.7
12	4.3	2.2	9.7	-1.1	7.8	9.2	7.6	8.3	9.3	7.9	3.3	3.8
13	3.8	0.6	3.9	2.6	3.7	11.0	11.1	9.3	5.7	10.6	3.3	1.0
14	3.3	0.2	0.8	1.7	4.4	8.9	10.6	9.6	12.8	9.3	6.3	2.1
15	0.7	-0.3	4.2	1.2	5.3	11.2	9.4	8.9	10.6	4.3	2.2	2.2
16	9.2	0.1	2.7	3.4	6.7	11.2	7.9	6.0	12.7	4.4	2.1	1.1
17	4.6	4.0	0.0	5.9	7.9	9.7	5.7	11.4	10.7	4.6	-0.9	0.6
18	1.7	4.4	-0.3	5.0	8.1	10.0	6.1	6.1	10.6	6.2	8.8	0.3
19	1.2	4.2	-0.4	3.9	6.6	10.4	8.4	5.8	3.9	2.9	7.8	-3.2
20	-0.4	4.4	-0.2	5.5	9.9	10.1	7.3	8.7	10.4	9.4	7.7	-6.1
21	-0.2	2.1	-0.4	8.2	9.4	9.4	12.8	9.3	11.9	9.3	5.0	-8.9
22	-0.6	2.3	1.7	5.8	10.7	11.6	10.7	8.5	10.7	6.7	4.9	-5.0
23	-0.4	5.4	3.7	4.9	8.8	11.0	12.9	7.6	7.8	6.5	7.6	0.7
24	0.7	3.9	3.8	3.4	10.1	8.3	11.6	6.1	10.4	6.9	1.8	-1.7
25	5.3	1.8	4.9	0.4	8.4	10.7	9.4	7.4	6.1	3.3	1.1	-0.6
26	0.7	0.4	5.8	2.2	6.0	8.3	13.3	7.4	13.9	0.1	-2.1	-2.7
27	1.2	-2.0	7.7	2.4	4.7	8.2	12.3	5.3	12.3	0.2	-5.9	-1.7
28	-0.4	-2.4	6.9	0.6	3.7	8.3	9.7	7.1	9.6	0.4	-4.1	0.4
29	-1.9	–	5.0	4.4	7.4	5.6	9.1	5.4	8.3	9.8	-4.6	-2.3
30	4.4	–	2.1	8.4	4.4	9.1	13.9	3.7	9.1	3.2	0.6	-0.6
31	8.3	–	-1.8	–	2.4	–	12.3	3.5	–	7.2	–	-0.4
1891												
1	1.3	-1.1	7.2	1.1	3.6	11.1	12.1	11.7	10.9	6.0	1.8	3.3
2	3.8	5.4	1.1	2.2	2.8	10.2	9.9	10.7	8.9	7.8	7.8	2.0
3	1.9	9.1	0.6	1.6	2.9	9.3	9.5	7.2	6.9	9.0	1.9	6.5
4	1.1	3.2	4.6	4.3	3.0	9.0	8.0	9.5	7.9	11.2	6.2	5.2
5	-5.0	1.2	7.9	4.4	7.8	8.1	11.4	10.5	8.4	11.9	5.4	6.7
6	-6.6	6.1	3.1	2.9	7.8	5.2	8.7	8.8	5.8	6.8	5.0	4.0
7	-5.6	5.8	-0.8	0.3	6.2	3.6	8.7	11.1	9.2	6.7	5.6	2.2
8	-1.8	-0.6	-6.3	-2.1	5.2	4.4	10.1	11.9	10.0	5.2	3.8	2.8
9	-2.7	-4.0	-6.2	-1.2	6.7	5.9	8.9	13.2	13.9	8.3	2.7	3.1
10	-6.6	1.6	-6.1	-0.6	5.1	4.8	7.3	12.2	8.3	5.6	1.5	2.4
11	2.9	6.0	-7.3	4.3	4.3	3.5	10.1	11.7	10.6	7.7	3.3	0.5
12	-0.2	0.6	-6.1	1.1	6.8	4.3	11.6	11.8	12.7	5.3	1.2	-0.3
13	-2.3	2.7	-5.3	2.9	8.9	7.8	12.3	11.2	8.9	2.1	3.4	3.0
14	1.3	6.1	-5.0	2.1	5.5	9.4	9.3	13.2	10.6	5.7	-1.2	2.9
15	0.7	1.1	2.1	4.1	8.9	10.3	10.6	11.2	9.0	4.1	-0.5	2.3
16	1.7	1.8	0.4	4.5	1.0	10.6	9.4	10.6	12.7	4.0	0.2	4.8
17	0.4	1.9	0.5	0.1	0.5	14.1	10.3	12.2	13.3	3.8	1.2	2.8
18	-2.2	1.7	3.4	1.8	-0.9	12.2	13.3	7.8	11.2	3.1	3.2	6.6
19	-1.2	-4.4	1.1	0.1	2.2	13.3	11.7	12.0	11.3	4.3	5.6	3.3
20	0.1	-4.5	-0.2	-1.7	0.4	11.7	12.3	12.2	6.1	3.9	4.4	1.1
21	-1.7	1.7	-1.1	0.4	0.0	13.3	12.9	10.2	5.6	6.1	1.7	-6.4
22	0.2	5.1	2.7	3.5	4.3	8.4	10.4	9.9	8.1	4.2	0.2	-6.8
23	1.2	5.6	2.9	2.3	2.2	12.6	10.4	9.2	6.2	0.6	1.7	-0.8
24	0.8	5.1	1.7	0.4	6.3	11.7	12.2	10.6	10.0	0.8	-1.7	-1.7
25	1.6	3.8	-0.3	-0.6	4.1	13.1	11.9	12.3	8.9	-2.2	0.0	-2.4
26	5.0	1.6	-0.3	-0.9	2.8	12.7	13.0	10.0	9.8	0.6	-1.6	4.1
27	3.0	-2.8	-0.6	0.9	6.2	12.7	10.6	8.4	8.3	4.4	0.3	0.9
28	5.5	0.0	2.1	1.7	6.9	12.1	8.3	7.1	10.6	3.4	2.4	-0.2
29	3.9	–	1.9	2.7	6.1	12.2	8.2	6.8	10.1	-2.1	1.4	3.0
30	2.1	–	-1.0	6.7	4.3	13.2	10.3	6.6	8.2	-0.4	1.9	3.3
31	1.6	–	-3.3	–	7.0	–	10.2	9.4	–	-1.1	–	2.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1892												
1	0.5	0.4	-1.0	-0.6	5.5	8.7	9.4	12.3	7.3	1.9	-2.2	-1.1
2	0.6	-0.6	-0.7	-1.2	2.9	7.3	12.2	11.0	7.3	2.9	5.4	-3.9
3	-1.1	0.0	-2.2	1.8	4.1	5.8	12.1	11.6	6.4	4.4	6.1	-1.1
4	-3.4	0.0	-2.1	5.7	2.8	7.3	8.3	8.9	6.8	4.7	8.9	-2.8
5	-1.1	1.7	-2.2	8.1	0.9	8.9	10.1	11.5	5.1	4.4	6.1	-3.2
6	-0.9	3.3	-5.6	6.3	4.9	9.7	6.2	8.5	9.6	5.6	1.0	-0.4
7	-3.5	6.6	-2.1	4.8	2.6	12.1	9.9	6.5	7.8	6.2	0.5	-4.2
8	-3.1	3.9	-2.2	4.6	6.2	9.0	9.2	10.2	5.1	3.5	6.7	-2.7
9	-8.1	3.3	-3.4	3.8	4.6	8.3	7.9	7.1	11.7	4.4	3.9	-1.7
10	-9.6	6.7	-3.3	1.1	-0.6	10.6	6.0	4.0	10.1	2.2	2.1	-2.3
11	-6.8	6.3	-5.4	1.2	4.0	6.9	8.9	12.3	10.0	1.7	6.1	2.3
12	-1.4	5.1	-6.7	1.1	5.2	5.0	10.7	11.4	10.8	1.2	7.1	0.4
13	-1.2	5.0	-3.9	-1.1	10.4	3.5	8.9	13.0	8.2	0.9	1.7	-0.8
14	-2.3	1.7	-3.9	-3.8	8.4	1.3	9.0	12.6	6.7	6.4	1.2	3.7
15	-5.0	-0.5	-0.1	-5.0	7.2	3.9	10.6	10.4	9.4	5.7	5.3	3.2
16	1.4	-2.7	-0.9	-5.7	6.3	7.9	9.3	10.8	6.2	3.1	0.1	2.4
17	1.6	-3.3	8.3	-4.3	7.8	5.2	7.1	8.2	3.6	-2.3	2.1	8.4
18	1.7	-5.8	7.8	0.1	7.4	4.4	8.8	10.6	9.5	-2.2	6.8	8.6
19	-2.7	-9.8	6.1	-3.7	5.3	6.7	9.2	8.2	10.0	1.2	-0.6	6.2
20	-0.1	-1.8	1.2	4.2	5.4	6.2	9.3	9.7	8.2	4.9	-3.1	6.1
21	0.0	-0.7	0.0	5.9	3.3	2.9	5.7	15.2	4.4	2.9	6.4	6.7
22	0.3	3.3	-1.0	6.8	4.3	8.0	10.5	14.6	1.7	-0.1	4.4	4.8
23	1.7	3.7	0.7	4.2	9.3	9.5	11.5	12.8	9.1	-0.7	5.3	1.6
24	1.8	5.1	4.4	2.3	11.7	10.4	8.2	11.6	6.1	-2.1	5.1	0.6
25	0.6	4.9	4.2	2.9	9.9	11.7	9.1	7.4	9.9	-5.0	5.4	-2.5
26	2.7	4.1	1.9	0.0	9.3	10.8	7.8	8.3	8.4	-5.6	4.9	-7.2
27	2.6	2.6	-2.8	3.4	9.3	11.7	9.7	10.2	7.2	7.1	4.4	-10.6
28	2.1	-0.6	-5.5	1.8	8.6	8.4	9.1	7.8	3.5	10.0	9.0	-5.4
29	9.1	-1.6	-4.4	1.2	8.9	6.2	9.6	7.3	5.6	4.6	2.3	1.6
30	6.5	–	-2.3	-1.1	10.5	8.3	10.6	13.3	4.5	2.2	0.8	3.4
31	1.8	–	-1.0	–	10.6	–	13.5	10.1	–	0.6	–	1.1
1893												
1	-1.2	0.8	2.8	4.3	4.9	6.4	9.0	10.4	12.2	5.1	2.8	-2.3
2	-6.1	4.0	6.9	0.5	7.6	7.6	13.9	11.7	10.9	5.7	4.2	-2.8
3	-6.0	6.7	6.7	2.4	7.6	10.4	10.0	11.5	5.9	3.3	5.7	1.6
4	-6.4	6.2	5.6	-0.6	9.0	9.3	8.2	10.4	8.4	4.4	0.1	6.6
5	0.4	4.2	7.7	0.4	9.1	11.7	13.2	9.4	8.7	5.1	-1.4	5.2
6	0.5	6.2	7.2	3.9	10.0	12.8	12.1	7.0	11.0	3.2	-3.3	6.7
7	-0.6	3.9	5.6	2.9	7.4	9.9	12.8	13.5	12.5	0.6	-4.3	0.2
8	0.6	1.7	2.8	5.3	6.6	9.1	14.2	15.0	9.3	2.6	-1.8	1.2
9	1.6	3.6	3.3	0.9	5.2	10.1	12.7	14.2	6.7	1.5	0.6	-0.1
10	0.0	3.4	2.6	0.6	3.7	8.3	9.4	14.1	2.9	-1.0	5.4	0.0
11	-0.9	0.8	3.4	3.7	8.9	8.3	11.6	15.6	2.2	3.3	5.6	-0.5
12	-1.0	0.8	3.6	1.2	6.4	7.4	11.7	14.2	3.3	3.4	6.2	-0.4
13	1.2	0.7	2.4	4.9	5.3	8.8	10.6	12.2	10.0	6.0	-0.2	0.5
14	-2.6	2.9	0.1	-0.3	8.4	11.2	8.1	15.6	14.8	12.8	-0.9	-1.4
15	-3.9	0.4	4.4	6.0	10.6	11.8	7.7	13.8	10.5	14.4	-3.4	3.4
16	1.2	1.3	0.1	5.9	8.2	14.4	10.1	14.9	7.8	9.5	5.6	8.6
17	3.4	-0.4	-1.1	6.7	9.5	14.4	10.1	16.1	7.3	8.3	3.3	5.7
18	6.7	7.1	0.2	9.8	9.4	13.3	9.0	16.0	12.8	5.0	0.5	2.9
19	5.4	7.4	2.8	8.5	9.3	10.6	14.1	12.9	7.4	9.3	-1.4	2.8
20	3.1	2.7	2.3	7.1	10.0	6.2	10.3	13.6	3.4	9.1	-2.3	0.4
21	1.6	-0.7	0.0	4.8	8.4	9.6	8.4	8.3	3.3	5.7	-3.3	0.6
22	4.4	1.2	-0.2	8.1	8.7	8.8	7.7	11.7	3.8	3.7	1.2	2.2
23	7.3	0.4	0.8	8.1	10.4	6.8	12.7	11.1	2.1	7.1	-1.7	3.8
24	5.8	-2.2	3.2	5.8	10.1	9.1	11.7	10.3	2.7	8.8	5.9	5.6
25	1.8	-5.7	3.3	7.2	10.3	8.7	10.7	9.4	8.6	5.7	6.0	2.4
26	2.5	-2.1	2.9	5.7	9.1	7.8	11.1	7.8	10.2	3.7	1.6	2.3
27	1.7	-3.1	2.8	4.1	11.1	10.7	7.2	9.1	9.8	2.5	1.6	5.8
28	3.8	-2.2	3.4	4.9	10.3	12.7	12.8	6.5	9.7	6.6	9.4	7.2
29	5.7	–	0.7	4.6	10.6	11.9	12.3	6.2	8.6	2.6	8.9	6.6
30	6.2	–	4.3	3.3	6.7	6.4	10.2	6.7	7.3	0.0	2.1	2.3
31	4.8	–	3.8	–	2.4	–	10.0	11.1	–	-1.7	–	-0.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1894												
1	1.1	-1.6	3.1	6.0	3.6	3.6	15.6	13.3	11.5	6.1	11.0	-0.6
2	-0.1	7.2	1.8	5.1	5.0	7.4	11.8	10.6	7.2	7.4	10.9	-3.3
3	-1.0	3.9	1.6	3.2	6.2	8.6	10.4	9.3	3.9	5.1	8.2	2.2
4	-3.2	4.0	1.7	7.3	4.4	8.7	11.8	12.1	4.3	1.4	6.4	-2.1
5	-4.3	1.8	1.6	4.7	4.1	7.5	13.1	8.4	6.8	7.2	6.6	1.1
6	-14.3	3.9	3.1	3.2	4.2	2.8	12.1	9.1	4.3	9.1	5.7	-0.3
7	-10.4	5.2	1.2	6.1	4.3	4.3	8.4	8.3	3.4	8.7	5.8	5.4
8	0.1	3.2	2.9	5.9	7.9	9.0	8.3	11.9	5.1	8.5	3.9	0.1
9	2.4	4.6	3.2	7.8	4.4	10.7	11.7	11.2	2.7	9.4	5.9	2.8
10	6.6	2.2	1.8	8.9	5.7	8.2	9.7	9.9	2.8	10.2	3.9	7.5
11	7.2	2.1	0.7	8.6	4.7	7.2	8.4	11.1	8.4	8.9	2.5	2.3
12	6.2	0.4	0.9	7.8	3.3	5.1	7.2	12.7	9.3	11.7	3.2	1.7
13	6.3	-1.2	0.7	5.5	2.3	6.2	7.9	10.7	6.2	11.1	0.6	9.3
14	2.2	-0.1	0.7	4.0	5.6	6.1	11.1	11.7	9.6	3.7	2.7	5.6
15	1.8	5.6	0.2	3.4	6.6	11.0	10.2	9.6	6.1	-1.5	1.6	1.8
16	6.3	7.1	-0.4	5.3	7.8	5.6	12.2	8.0	4.2	1.7	1.9	4.5
17	5.1	1.6	0.1	6.2	7.1	8.4	10.6	9.3	6.1	4.3	7.1	6.3
18	4.0	-0.9	5.6	4.1	6.1	7.2	10.5	10.1	10.1	1.7	5.9	3.2
19	3.9	1.7	7.2	1.6	3.2	6.1	10.8	10.0	9.9	-1.4	2.6	2.8
20	4.6	1.8	6.6	2.8	-0.5	10.2	10.6	7.7	8.8	-0.6	2.9	2.3
21	3.8	3.4	2.0	6.2	-1.1	4.4	9.4	7.7	5.3	0.8	2.3	5.8
22	0.3	0.1	0.4	7.2	-1.0	11.1	7.2	4.4	7.1	-2.9	5.4	1.7
23	-1.8	3.2	-2.1	5.8	-1.1	10.4	9.0	9.4	5.8	-1.3	-2.2	3.1
24	-1.4	0.3	2.2	5.7	1.1	7.6	7.8	10.8	1.6	8.8	-1.5	6.6
25	1.7	1.7	0.6	5.6	2.2	10.2	11.8	10.6	8.2	7.3	5.0	7.4
26	-1.0	4.9	-0.4	6.7	4.9	14.0	13.2	9.0	4.3	6.6	3.2	4.9
27	1.8	1.4	-0.4	7.2	5.1	10.7	9.2	9.4	1.1	5.6	-0.6	2.2
28	-1.1	1.3	-0.5	3.4	3.3	8.4	13.3	10.0	-0.1	5.3	3.6	2.1
29	-0.5	–	5.5	8.8	5.4	10.2	9.3	10.4	1.2	3.7	3.2	0.6
30	-0.2	–	2.8	5.9	3.2	8.4	11.1	11.8	1.2	4.1	0.0	-2.7
31	-1.6	–	3.9	–	2.7	–	11.8	10.7	–	6.1	–	-3.3
1895												
1	-1.4	-4.4	1.7	2.2	5.1	9.4	11.1	11.5	12.2	6.4	-1.1	3.6
2	1.1	-1.1	-0.6	-1.1	2.8	8.4	8.3	11.5	11.9	3.5	6.0	2.2
3	-1.4	1.2	-0.8	0.6	4.4	8.3	10.1	8.9	10.6	2.8	3.4	3.3
4	-4.2	0.3	-3.3	-1.8	2.8	10.0	7.5	8.4	8.7	5.6	-1.0	3.6
5	-4.7	-3.8	-1.1	-0.9	3.9	6.3	8.2	7.9	11.1	6.6	-0.3	4.6
6	-2.2	-10.2	3.4	5.7	1.2	7.2	11.0	9.4	5.9	3.9	7.8	0.4
7	-4.3	-15.1	-0.4	1.3	8.8	8.0	14.2	8.3	10.2	3.7	7.2	-2.1
8	-7.8	-8.2	4.3	2.1	5.6	8.9	12.8	6.4	9.2	5.6	6.2	-2.2
9	-10.0	-13.8	3.8	6.5	6.9	8.9	9.1	11.5	8.4	4.4	3.8	1.8
10	-11.0	-6.7	1.2	5.9	7.2	8.9	7.8	10.0	10.8	2.8	5.0	0.7
11	0.9	-7.4	1.8	2.8	5.7	6.7	10.4	11.2	10.8	5.2	2.5	0.7
12	0.1	-11.1	1.2	0.2	10.7	3.5	7.6	10.6	9.6	10.6	2.4	0.4
13	-0.4	-2.4	-2.7	4.2	10.8	1.7	9.6	11.1	9.9	10.1	4.0	-0.3
14	1.4	-1.3	6.3	2.4	11.4	4.4	9.4	11.5	11.7	8.9	2.7	2.4
15	2.0	-2.8	7.9	-0.4	9.4	2.2	10.5	10.6	10.6	7.0	2.4	1.7
16	1.8	-2.7	5.0	1.9	5.6	2.2	11.7	15.4	8.9	2.4	1.8	-0.1
17	0.3	-3.9	3.1	4.1	3.9	5.7	7.7	14.3	13.3	-1.6	2.6	-1.6
18	-3.3	-3.4	5.8	2.7	0.7	6.6	11.2	14.2	10.9	0.6	0.7	0.3
19	-0.4	-5.0	7.2	7.7	5.0	7.7	11.3	13.8	7.8	2.7	7.2	-1.3
20	1.1	-5.7	7.9	6.5	3.8	8.4	8.9	12.2	5.1	6.8	7.6	-4.7
21	-2.7	-5.3	6.2	8.8	2.8	7.7	8.9	13.7	5.4	1.0	7.9	-6.0
22	-2.5	-0.1	5.0	7.3	7.1	8.3	8.9	12.3	6.6	-1.0	4.6	2.1
23	1.5	-1.4	7.2	8.2	1.8	14.4	7.0	11.0	3.5	-3.8	-0.1	2.4
24	1.2	0.6	3.1	6.3	3.9	13.0	9.2	7.3	10.1	0.2	-0.6	1.7
25	-3.3	-2.8	2.3	4.2	5.6	12.2	9.7	6.7	12.2	-1.7	-0.9	1.3
26	-5.8	-3.2	2.4	6.1	10.0	13.2	10.7	11.4	15.1	-3.4	2.2	1.1
27	-6.2	0.3	2.3	5.4	9.3	9.4	11.6	12.2	11.3	-2.1	3.8	1.3
28	-7.8	0.0	0.0	1.3	9.6	11.2	9.4	11.7	13.7	-1.6	4.8	4.1
29	-0.7	–	2.4	6.6	7.3	8.9	7.9	12.8	11.1	-1.2	7.2	6.3
30	-2.8	–	1.6	2.9	6.6	9.4	7.9	12.7	7.2	-0.6	3.9	6.0
31	-3.7	–	2.5	–	9.3	–	10.1	11.1	–	1.3	–	7.4

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1896												
1	9.0	1.3	2.5	3.4	-0.4	9.4	10.7	6.3	7.8	11.6	1.2	0.3
2	8.8	4.1	2.9	1.1	0.6	8.7	10.8	7.2	5.7	10.9	0.0	5.0
3	7.4	3.7	-0.2	5.7	2.4	11.2	11.1	8.3	10.6	9.7	1.1	4.5
4	4.4	2.6	0.6	5.6	6.8	10.0	11.0	7.1	10.7	4.7	-2.0	-2.1
5	3.3	5.5	2.2	7.6	8.7	10.4	7.8	5.6	10.0	3.1	-1.4	3.2
6	2.2	6.0	4.1	6.6	9.9	10.0	10.3	5.6	9.4	2.9	-3.3	0.7
7	3.9	7.5	2.3	6.9	8.5	8.9	9.4	5.7	9.6	2.7	2.2	0.7
8	5.6	6.6	10.6	7.8	7.1	10.5	7.1	9.1	11.1	7.9	-1.1	1.0
9	-0.1	4.4	4.0	4.3	5.0	8.0	10.1	8.4	11.7	3.9	-2.3	3.3
10	-3.2	3.9	1.3	1.8	5.2	9.4	6.2	6.1	11.9	1.1	1.7	2.2
11	1.0	9.0	5.3	3.5	5.1	6.7	9.3	13.3	11.2	-2.2	6.2	1.3
12	2.9	8.9	0.2	2.7	8.3	10.6	9.3	14.2	11.1	0.7	6.8	1.8
13	2.1	6.8	1.8	0.7	8.5	10.5	10.1	12.2	11.2	0.1	4.3	0.0
14	4.4	0.8	-0.6	5.8	10.0	12.7	11.6	10.7	8.8	-2.2	3.9	-0.6
15	3.0	1.4	2.3	5.4	9.4	12.1	7.8	7.9	7.4	0.0	2.8	0.7
16	3.1	2.5	3.4	6.4	7.2	13.8	5.1	7.4	9.1	3.4	1.7	0.1
17	7.9	3.3	3.2	5.6	8.6	11.2	10.6	10.8	8.9	3.2	-1.2	-2.3
18	7.6	1.4	0.2	6.8	9.3	7.9	14.3	10.0	6.7	1.7	1.6	-5.8
19	1.8	2.6	0.0	7.2	5.9	7.9	13.7	8.3	6.7	5.0	1.2	-4.4
20	-1.7	4.4	4.6	8.4	5.2	10.9	13.6	7.9	5.6	2.6	2.6	-6.4
21	-3.9	3.4	3.1	7.3	3.7	8.7	10.7	9.9	2.8	-1.0	6.3	1.6
22	-0.7	2.2	1.1	6.7	11.2	7.8	9.9	9.3	8.4	-0.5	8.1	-3.1
23	-1.9	0.0	5.2	3.4	7.8	12.2	10.1	14.6	7.1	-1.1	7.7	-3.9
24	7.2	1.1	6.3	6.1	4.4	12.3	10.1	10.1	6.4	1.1	7.2	1.1
25	5.4	4.0	4.4	6.5	4.4	9.3	11.7	7.8	7.3	0.7	5.1	1.0
26	1.6	1.3	0.4	8.9	6.2	7.4	9.8	6.2	7.7	0.0	0.1	5.9
27	3.6	2.2	0.1	6.7	7.2	15.1	7.4	7.3	6.4	0.1	2.8	1.7
28	1.5	7.2	1.4	4.8	7.7	10.6	4.6	8.4	4.3	-1.6	3.0	0.9
29	1.4	7.5	0.6	2.4	6.1	8.3	10.6	8.6	6.8	0.2	1.6	-0.1
30	4.4	–	2.3	0.8	9.3	11.1	13.2	8.4	5.4	-1.1	-3.9	8.3
31	3.2	–	6.7	–	3.9	–	10.9	6.9	–	-1.0	–	4.0
1897												
1	0.9	-0.9	0.7	-3.9	1.1	8.6	11.0	10.1	10.0	8.3	7.2	-0.7
2	0.7	1.8	-0.8	-2.4	4.4	10.1	6.7	14.4	6.8	8.3	4.3	-3.2
3	4.6	1.9	-1.6	-2.6	2.5	6.5	10.0	11.1	3.2	7.3	4.4	0.3
4	1.1	2.9	0.2	1.5	0.2	12.1	8.4	12.6	5.7	6.4	1.6	-0.6
5	-2.4	2.3	1.2	-1.1	3.1	10.1	12.0	14.2	6.7	6.3	6.2	4.0
6	4.0	2.5	1.3	1.5	1.7	10.6	8.3	13.9	8.3	1.1	6.1	1.0
7	4.4	3.4	-2.1	2.8	3.9	10.3	7.2	12.3	6.2	8.9	4.4	1.7
8	2.9	4.4	3.3	-1.6	5.3	8.6	6.7	9.8	3.8	7.7	6.3	-0.3
9	0.3	3.9	3.2	3.1	3.2	8.3	11.6	7.9	1.7	6.4	7.3	2.2
10	0.7	3.1	0.6	0.0	3.8	7.8	8.6	8.2	1.1	8.8	8.3	1.4
11	2.3	-0.2	1.6	2.9	1.7	11.8	6.2	10.2	1.7	3.9	9.0	1.8
12	-0.3	-2.6	3.1	3.2	2.8	14.4	7.6	9.6	6.2	0.2	9.4	-0.8
13	-1.1	6.3	1.1	6.8	2.2	12.9	8.9	12.2	12.2	0.9	7.3	1.8
14	-3.1	5.8	1.9	2.0	7.2	9.4	12.1	10.1	10.1	3.3	2.1	1.6
15	-3.3	5.2	1.7	1.6	7.7	5.7	8.3	10.0	9.9	4.4	-1.7	2.8
16	-3.8	3.1	0.6	3.6	2.9	6.3	8.4	8.6	7.8	8.6	-0.5	4.0
17	-8.9	3.6	3.2	3.9	6.1	4.6	12.9	11.1	4.7	12.2	8.6	7.5
18	-4.7	4.1	3.3	2.8	4.4	6.9	10.6	9.7	3.2	8.4	4.4	6.7
19	-2.9	5.2	4.5	3.1	4.0	4.1	13.2	8.1	3.6	8.3	5.7	6.1
20	1.5	4.4	4.3	2.8	3.1	8.1	8.3	12.2	6.7	6.0	9.1	3.4
21	-1.1	3.8	8.3	4.9	5.4	12.6	11.4	8.9	8.3	1.7	5.6	0.8
22	-2.1	8.6	8.4	1.7	4.6	12.9	11.1	7.8	8.4	1.7	2.3	-1.3
23	-4.4	6.0	7.2	0.7	4.3	10.1	12.9	8.9	8.1	5.8	1.7	-2.2
24	-4.9	5.7	8.2	1.1	3.4	7.3	14.6	10.6	7.7	7.1	2.4	3.4
25	-5.1	8.7	8.3	2.3	7.9	5.7	11.2	10.1	7.2	5.7	5.7	4.4
26	-5.0	4.4	8.2	2.8	5.8	13.6	12.8	11.1	8.9	0.6	5.1	6.6
27	-5.0	1.2	6.2	3.6	6.9	12.1	11.7	9.1	7.5	10.6	4.3	6.5
28	-1.1	0.3	2.2	4.0	2.5	11.1	11.6	10.6	10.2	9.0	1.5	3.2
29	0.0	–	-1.2	3.2	6.4	13.1	15.1	10.1	8.3	11.7	0.1	1.8
30	0.2	–	-3.9	3.9	7.9	13.3	15.0	9.9	7.2	11.8	1.1	2.2
31	-2.2	–	-0.8	–	9.3	–	11.1	9.5	–	9.2	–	2.0

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1898												
1	-0.4	6.3	0.1	1.7	3.2	4.6	9.8	12.4	10.0	5.8	2.8	8.6
2	1.4	1.5	-0.2	2.9	3.1	4.2	7.8	10.6	12.8	14.9	10.8	5.3
3	3.5	1.2	-1.6	3.5	6.9	6.4	8.1	10.3	16.8	10.6	4.4	4.5
4	6.4	-1.0	-1.7	0.3	5.8	7.5	3.6	11.4	15.7	5.8	4.3	4.6
5	4.6	-2.1	-2.4	-2.5	3.1	8.9	3.6	11.7	11.2	8.0	5.4	11.0
6	5.4	0.1	-0.8	5.8	2.3	9.4	12.7	7.3	18.3	11.7	4.3	5.0
7	1.1	-0.4	-0.9	10.1	1.8	7.1	10.2	6.8	16.7	12.2	9.4	3.7
8	5.2	2.5	-3.1	7.2	9.7	8.4	7.4	9.9	13.1	12.1	5.8	0.0
9	1.7	4.4	2.2	7.8	8.1	9.3	5.7	4.4	11.8	7.9	5.2	5.2
10	1.1	7.4	1.9	7.5	7.5	7.3	6.9	10.8	11.3	5.8	4.4	5.8
11	5.8	3.6	4.6	4.6	2.9	9.7	8.7	13.9	11.7	3.2	4.2	10.3
12	8.1	3.3	3.1	2.4	2.1	9.1	12.0	12.9	8.6	1.7	6.1	4.4
13	5.7	0.2	1.1	5.3	1.1	9.6	9.1	12.8	10.0	2.9	2.3	3.1
14	4.4	3.5	1.7	2.9	0.0	8.9	7.2	12.5	15.3	8.3	1.7	7.1
15	4.6	6.6	2.9	3.0	2.5	8.5	7.3	9.2	16.7	8.2	4.2	5.4
16	3.3	3.8	4.6	1.7	0.0	9.2	10.3	12.7	12.5	7.1	6.7	6.1
17	6.8	1.7	8.4	6.0	4.0	6.4	13.4	9.3	16.1	6.7	9.8	6.2
18	6.1	0.4	8.6	5.0	4.3	8.5	12.1	10.7	8.1	6.6	7.2	4.4
19	8.9	0.3	1.4	0.1	2.6	12.1	10.4	12.8	7.3	7.2	4.2	0.3
20	6.3	-1.7	-2.4	6.1	4.9	12.7	5.9	14.3	14.7	4.3	5.3	-1.7
21	6.9	-3.6	0.3	6.9	8.6	10.7	10.6	13.9	9.4	10.7	-0.2	2.9
22	4.0	-3.8	1.3	5.2	7.3	8.2	12.4	10.8	6.1	11.3	-2.5	4.4
23	3.3	-4.2	4.6	7.8	9.1	5.7	10.2	11.8	4.4	8.1	0.0	7.1
24	6.2	-1.8	-0.5	6.2	7.8	8.1	7.6	10.9	1.8	7.1	2.8	7.2
25	6.1	2.5	-1.4	1.9	6.1	5.9	8.9	10.8	2.8	6.2	3.3	6.4
26	5.2	0.2	-1.5	2.9	3.6	7.3	8.3	14.4	7.2	8.7	5.6	5.8
27	5.8	2.1	0.4	4.6	1.8	8.9	7.3	11.0	7.2	6.7	-1.0	4.4
28	4.9	1.2	0.4	3.6	7.5	3.6	11.8	9.1	6.4	5.8	-1.8	2.6
29	6.4	–	-1.8	5.7	8.3	13.7	7.8	8.7	5.4	5.3	-1.3	2.1
30	9.1	–	-0.4	5.8	7.6	11.0	3.8	11.0	6.2	4.1	0.3	-1.1
31	3.5	–	-2.8	–	6.4	–	10.4	8.1	–	3.9	–	1.8
1899												
1	0.0	-0.8	4.7	10.0	5.4	10.0	10.1	13.6	10.3	9.1	9.4	2.9
2	0.7	-5.0	5.2	9.2	7.2	9.6	9.6	13.9	10.3	6.4	8.9	0.7
3	0.8	-4.2	3.4	8.9	2.9	7.2	10.4	12.9	10.1	9.8	5.0	0.5
4	2.1	-0.6	-2.3	6.7	2.2	8.6	10.1	14.3	14.1	3.2	4.2	8.3
5	0.8	3.2	-5.0	5.1	3.2	10.0	14.1	13.1	12.0	0.0	6.1	9.7
6	1.0	2.5	2.3	3.1	0.6	8.9	13.2	12.9	10.6	0.9	5.7	7.2
7	-3.6	4.7	2.2	3.8	0.7	8.3	14.4	14.4	8.1	2.8	5.0	1.1
8	6.7	5.1	1.7	0.6	0.6	9.4	12.9	12.5	9.4	0.8	6.1	1.1
9	5.4	5.2	-1.1	1.4	3.1	9.0	14.2	6.8	9.2	3.6	5.0	0.4
10	1.0	5.8	1.9	2.9	8.3	8.7	10.3	6.8	12.0	9.0	5.1	2.9
11	0.1	6.4	8.6	0.1	5.9	7.9	10.4	8.4	13.9	11.7	3.4	1.4
12	-3.9	2.6	3.1	-0.1	6.7	11.7	10.8	9.6	13.8	4.7	5.0	0.0
13	1.7	2.8	5.1	4.2	7.1	11.2	7.9	10.0	8.3	3.0	9.3	-0.6
14	1.4	2.5	6.7	1.1	6.1	8.6	12.8	8.9	7.2	-0.1	6.9	1.1
15	3.7	2.5	-0.4	2.5	5.3	8.3	12.2	12.0	7.2	-1.1	7.2	-3.9
16	1.2	1.9	-1.1	-1.2	3.9	8.9	10.8	8.6	10.3	5.8	8.4	3.4
17	-1.4	5.8	0.6	0.0	4.0	8.4	11.7	10.8	10.7	12.2	8.0	-0.4
18	4.3	2.3	0.3	-2.5	5.6	9.4	14.3	11.8	10.0	11.7	6.1	-0.9
19	4.2	0.3	-2.9	5.8	5.7	5.4	14.2	16.3	8.7	6.4	3.8	4.3
20	4.9	-0.1	-2.7	5.3	10.1	8.3	12.5	12.7	7.3	1.2	6.7	5.4
21	7.2	4.3	-2.8	3.6	7.9	10.1	13.4	11.4	5.3	1.1	4.6	4.6
22	5.3	0.3	-4.2	-1.0	5.8	8.1	13.9	11.4	5.3	1.1	7.3	2.9
23	-0.6	-3.1	-6.1	3.1	6.5	12.8	13.4	9.2	6.8	5.1	6.9	2.6
24	-4.2	2.7	-3.9	10.6	6.7	8.1	10.8	14.4	5.3	8.5	8.4	1.3
25	-0.3	3.7	1.2	3.1	5.3	11.9	11.1	14.8	7.3	8.9	8.5	0.0
26	-0.4	1.8	6.6	3.2	0.6	12.6	12.5	13.2	6.2	9.3	7.2	-1.9
27	-4.2	-2.5	7.2	3.3	1.8	12.3	10.6	14.0	4.7	3.1	9.4	-4.8
28	-5.3	0.3	7.5	10.9	2.8	14.2	9.6	8.6	1.8	4.9	8.9	-4.6
29	-3.6	–	6.8	5.3	6.2	10.7	14.1	12.8	2.2	7.9	8.6	0.7
30	0.6	–	6.1	0.9	7.6	8.6	11.4	12.8	0.6	2.8	5.0	1.1
31	-0.8	–	6.6	–	8.1	–	13.3	10.6	–	3.2	–	-0.8

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1900												
1	-1.2	-1.0	2.0	4.4	2.7	3.9	11.2	12.3	11.9	6.3	10.0	5.1
2	5.0	-2.3	-0.7	4.3	7.5	6.7	9.4	11.6	7.7	4.4	8.9	3.3
3	2.8	-6.1	0.0	1.7	4.9	8.4	8.3	10.7	3.3	2.4	10.0	3.6
4	0.0	-3.3	-1.2	1.6	3.8	7.8	8.3	8.4	6.6	6.7	5.1	5.2
5	-3.6	-5.7	0.1	2.2	7.6	12.3	11.7	10.0	10.4	5.4	1.1	6.6
6	2.2	-4.4	2.9	0.6	6.7	12.4	9.9	10.2	7.2	4.9	6.5	4.6
7	-0.2	-4.4	2.2	2.1	7.2	8.6	6.6	10.1	10.7	8.8	2.9	4.4
8	3.3	-6.1	3.1	0.2	6.1	7.6	5.6	7.5	11.3	11.5	2.6	8.3
9	1.7	-1.1	1.7	4.4	7.2	12.5	13.8	10.2	10.6	8.5	1.8	5.3
10	3.3	-3.4	2.4	3.9	5.5	12.1	10.9	9.9	12.0	5.4	1.1	3.8
11	4.3	-6.8	1.6	4.4	8.2	11.1	14.0	8.6	6.3	4.9	0.6	6.7
12	3.7	-5.4	2.8	4.5	5.5	8.2	12.8	12.7	5.6	6.4	3.9	8.2
13	4.1	-2.8	5.4	5.0	3.3	11.1	11.2	9.4	4.3	4.4	6.2	4.9
14	1.9	-3.7	4.6	4.5	3.1	10.0	13.7	8.6	3.7	2.6	4.4	4.4
15	1.7	1.1	3.8	3.6	1.7	11.1	10.6	7.6	4.7	1.7	3.9	6.6
16	1.8	0.7	-1.1	4.9	7.0	11.1	13.2	11.7	10.8	0.6	6.1	5.5
17	2.2	1.6	-3.9	6.1	7.7	11.4	12.8	13.4	11.1	5.6	0.3	8.1
18	1.0	1.6	-2.3	8.9	1.7	10.0	15.9	11.7	9.6	4.2	-2.8	2.8
19	2.7	-0.6	-2.6	8.2	1.3	11.7	15.0	11.4	7.1	2.2	-2.7	2.7
20	1.5	0.0	-0.7	5.2	5.7	10.1	13.9	11.8	9.5	5.4	1.2	6.5
21	1.9	-1.9	1.3	4.1	8.4	9.4	15.2	10.1	11.1	2.3	0.0	1.9
22	4.3	1.7	0.3	10.0	8.3	8.7	13.9	10.5	12.2	1.7	-2.7	1.6
23	8.6	3.5	3.6	9.8	5.5	9.9	12.8	10.0	11.1	10.7	-1.2	0.1
24	4.6	5.5	-0.1	7.7	3.9	10.6	17.2	5.0	7.8	10.7	-3.2	2.2
25	4.4	0.8	-1.4	4.3	3.8	10.0	14.9	12.7	5.7	5.1	4.7	6.0
26	2.0	3.1	-1.8	-0.9	8.1	8.8	11.0	6.9	8.9	1.2	3.8	4.6
27	0.4	2.7	-1.1	4.2	10.9	7.3	7.2	6.1	9.1	3.9	1.7	4.6
28	0.0	2.9	-0.2	-0.1	9.9	7.7	12.9	7.9	8.3	1.1	6.2	2.7
29	-0.7	–	-1.7	7.7	7.5	11.1	10.8	8.9	7.3	4.4	6.6	0.5
30	0.0	–	2.0	2.7	5.0	10.6	12.2	10.7	7.7	2.7	6.1	3.3
31	2.0	–	3.9	–	6.2	–	11.5	13.6	–	8.4	–	2.7
1901												
1	2.2	-1.4	4.3	1.1	4.0	10.0	8.7	14.2	2.2	9.4	5.6	6.6
2	2.2	1.1	1.9	1.7	4.1	10.4	10.3	10.8	3.9	7.7	6.6	7.2
3	4.5	0.0	1.0	2.8	5.7	11.1	12.2	10.0	6.0	8.8	7.4	5.4
4	6.1	-0.7	1.3	1.0	3.9	9.7	11.5	12.2	7.6	4.5	2.7	5.7
5	4.2	-1.4	1.3	2.2	5.6	6.1	12.6	10.4	10.4	7.6	4.3	2.5
6	1.5	-3.3	1.7	3.3	3.6	9.8	10.2	11.7	10.6	5.8	2.1	2.2
7	0.9	0.7	2.8	5.6	3.7	4.4	8.7	13.0	7.8	4.4	5.6	6.7
8	0.8	2.8	2.5	3.7	3.7	5.5	12.8	16.0	11.7	6.7	4.8	1.7
9	-2.8	3.3	1.4	2.7	3.4	8.3	12.2	14.8	13.6	4.3	7.4	0.3
10	-0.9	2.9	2.9	2.4	3.1	6.2	13.9	11.2	10.6	7.4	7.5	0.0
11	4.1	-2.8	5.6	-0.2	2.4	7.2	14.2	9.3	12.3	2.7	5.6	-0.6
12	3.6	-4.4	6.1	0.4	3.2	7.2	10.0	10.2	12.8	5.2	1.9	-1.7
13	6.2	-2.6	6.1	3.8	1.7	5.4	11.4	10.5	8.4	2.9	-1.1	1.0
14	6.0	-4.2	3.2	1.2	3.3	8.3	10.5	13.2	4.4	5.4	-3.2	-0.6
15	3.7	-3.2	1.3	0.4	4.3	7.2	11.7	11.1	9.0	2.0	-1.7	-2.3
16	2.1	0.6	2.9	2.4	6.1	8.7	10.3	8.9	8.7	-0.7	-2.8	-1.1
17	4.4	0.6	2.9	0.1	2.8	8.2	16.1	12.2	7.5	5.3	-0.6	-2.2
18	4.1	0.6	1.6	7.2	6.1	5.4	17.4	12.8	6.8	6.9	4.4	-0.1
19	2.5	1.4	1.8	6.3	5.1	9.8	14.4	7.2	11.4	5.2	8.6	-1.2
20	2.3	0.8	0.9	7.5	10.3	10.8	9.6	5.9	10.8	3.6	9.6	-1.7
21	7.7	-3.8	1.8	8.1	5.5	10.0	15.1	6.2	10.7	2.8	8.3	-6.7
22	1.9	0.0	-3.0	8.9	6.7	10.6	11.8	8.9	11.7	1.2	0.8	-4.8
23	0.9	1.6	-3.8	7.8	5.1	10.0	9.6	10.1	11.5	3.8	0.4	-6.8
24	1.1	4.0	-2.6	1.6	5.5	8.5	12.2	6.1	11.2	6.0	0.4	0.0
25	0.5	5.6	-2.2	8.5	6.6	9.7	11.7	10.7	11.1	3.2	5.6	0.1
26	0.6	3.2	-4.4	5.0	8.0	11.3	11.1	8.3	8.1	3.3	5.4	1.0
27	1.1	1.1	-2.1	2.7	9.4	11.5	12.8	6.6	14.4	8.3	4.3	-1.1
28	-0.6	3.8	-5.0	-0.1	6.7	7.4	12.2	6.0	16.4	12.7	4.9	-1.1
29	-1.9	–	-3.7	1.1	12.2	7.1	13.3	8.9	11.7	7.7	2.8	2.4
30	-0.1	–	2.0	5.4	10.6	11.1	15.6	12.5	4.3	7.1	4.2	3.6
31	0.7	–	0.7	–	6.6	–	14.6	6.6	–	7.1	–	6.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1902												
1	4.2	-0.9	6.3	2.6	6.7	7.2	10.4	7.2	7.8	9.4	5.3	5.9
2	5.6	0.0	4.9	1.2	6.0	8.3	5.6	9.9	11.1	6.3	4.4	0.7
3	7.1	0.6	5.4	2.1	4.2	8.2	13.2	8.5	11.1	6.8	4.8	0.6
4	4.3	1.1	6.2	0.6	1.3	11.2	10.9	6.7	10.7	0.8	5.8	1.1
5	3.9	0.3	5.1	3.4	1.9	10.2	7.2	7.5	7.7	5.8	6.6	1.2
6	7.1	-1.1	4.9	-1.2	1.6	8.2	13.9	10.3	12.6	5.0	8.9	-2.4
7	7.0	-2.1	7.8	-1.1	-0.1	6.3	12.7	11.1	12.7	6.9	4.6	-3.8
8	6.1	-4.7	5.6	3.8	1.7	6.9	12.8	7.2	12.2	5.6	4.6	-1.3
9	3.8	-8.4	5.7	-0.6	5.0	2.4	11.9	11.1	9.9	4.8	6.1	0.7
10	3.2	-7.2	6.7	-0.8	0.6	4.0	10.4	8.1	10.6	4.6	4.3	2.1
11	1.9	-6.8	5.7	0.3	6.0	6.1	7.2	5.2	7.0	2.8	7.0	3.7
12	-0.6	-9.4	3.9	-1.7	4.4	6.4	10.0	10.8	4.6	5.0	6.7	3.6
13	-3.3	-9.0	3.7	1.6	2.2	4.4	13.7	13.3	2.7	7.9	5.3	4.4
14	-2.8	-10.6	3.1	3.9	1.2	7.2	13.8	12.2	10.6	8.2	1.6	3.6
15	-3.3	-3.9	3.2	1.3	5.4	7.1	13.2	10.3	9.6	8.1	7.2	3.6
16	4.7	1.6	6.0	2.1	3.8	6.8	10.4	13.3	7.5	4.4	6.7	2.8
17	2.2	2.2	8.8	3.3	5.2	8.9	10.3	12.9	5.1	4.4	3.7	4.6
18	2.1	1.9	5.6	2.2	2.4	6.8	7.8	11.9	4.4	4.2	2.8	4.2
19	3.8	2.7	1.6	7.3	3.1	10.7	8.9	9.4	6.9	3.4	2.3	4.4
20	6.7	2.3	1.4	7.7	1.8	11.1	9.3	10.6	10.0	4.5	2.6	7.3
21	8.2	1.7	0.4	8.3	0.3	11.1	5.6	6.2	12.7	3.1	3.9	7.8
22	8.9	5.3	-0.6	7.9	8.9	12.6	10.8	14.0	13.3	6.7	4.3	4.6
23	6.0	6.4	0.2	6.3	11.3	11.9	9.9	12.9	10.6	10.4	3.3	3.9
24	-0.9	5.9	-0.6	5.6	10.0	11.7	7.7	10.5	6.8	10.1	4.9	7.1
25	-2.2	5.6	-2.1	6.6	6.4	9.6	6.0	8.8	9.8	8.8	7.7	7.2
26	-2.4	3.8	0.2	5.8	7.2	13.4	9.6	9.4	7.4	6.8	2.8	5.8
27	0.0	1.5	3.6	1.4	10.6	11.2	9.9	8.9	9.0	3.3	2.0	7.2
28	-1.2	4.7	7.0	2.7	7.0	11.2	6.7	9.3	6.2	8.3	2.6	-0.6
29	-2.8	–	5.4	2.2	2.8	13.2	10.6	9.0	10.4	9.3	-1.2	-1.0
30	-5.6	–	3.3	6.2	4.4	13.0	9.4	3.9	10.7	4.7	2.1	0.6
31	-6.8	–	5.1	–	6.1	–	8.9	3.9	–	6.4	–	-0.3
1903												
1	0.2	-0.1	-0.3	5.9	4.9	6.1	13.3	12.1	9.5	11.4	6.9	-3.8
2	0.5	-0.2	-0.3	0.3	6.2	4.4	11.1	9.4	9.2	10.6	5.3	-4.5
3	1.2	4.9	1.1	6.0	7.3	2.8	10.4	10.5	9.2	10.6	3.7	0.8
4	1.3	7.6	3.5	3.8	7.7	6.2	9.8	11.1	11.5	8.8	5.1	0.6
5	0.5	7.9	1.1	2.7	6.2	9.4	10.6	11.3	9.9	9.8	-0.6	0.5
6	3.3	3.4	0.9	7.5	6.1	9.2	7.9	9.4	8.6	8.3	-1.7	-0.9
7	-0.1	3.3	1.3	6.9	5.1	7.7	5.9	8.2	8.0	8.2	-0.6	1.1
8	-2.2	10.7	0.2	4.8	7.2	9.8	12.7	13.6	9.4	7.9	7.2	5.1
9	-0.1	7.7	0.8	6.0	7.2	6.6	14.9	12.4	7.8	7.9	2.9	4.2
10	-1.0	9.2	-0.1	7.1	5.8	9.1	14.4	9.9	5.5	4.9	6.1	3.8
11	-4.5	8.0	5.1	3.1	2.1	9.8	11.2	8.2	5.4	7.8	8.2	1.3
12	-6.1	4.4	3.9	1.6	4.9	8.7	6.9	6.2	5.2	10.3	6.5	0.5
13	-6.7	3.3	1.5	-0.6	5.3	6.4	8.4	8.2	1.6	6.5	6.3	1.6
14	-2.3	6.6	-1.2	-1.1	9.1	4.9	9.4	11.6	2.1	6.4	2.1	3.9
15	-2.2	5.5	1.6	-0.2	6.1	6.1	9.3	11.1	2.6	4.9	1.0	5.7
16	0.8	4.6	1.3	-2.2	5.8	9.2	12.1	10.4	1.6	4.8	0.8	4.2
17	1.4	4.5	3.5	-1.7	5.4	7.0	12.2	8.4	9.2	6.6	1.1	0.2
18	0.9	4.9	0.5	-2.4	2.2	8.1	11.3	10.4	11.4	6.1	-0.1	-1.6
19	1.6	7.2	5.7	-0.2	1.3	2.7	8.3	7.6	8.9	8.7	1.0	4.7
20	5.5	4.7	5.6	3.4	8.7	3.1	9.0	8.4	11.1	8.4	4.9	3.1
21	4.6	4.2	5.7	2.3	10.6	7.2	12.4	6.6	12.7	6.3	5.7	3.1
22	0.7	3.8	5.9	-0.4	6.4	7.2	12.2	6.6	12.7	5.6	4.9	6.5
23	0.7	0.5	0.5	2.1	4.4	10.6	9.8	5.7	13.0	3.2	7.1	2.7
24	4.8	-0.4	1.3	-1.6	2.4	10.3	9.0	9.2	11.5	3.3	2.2	3.0
25	4.9	0.5	5.5	4.5	4.4	8.8	12.1	6.8	8.9	6.8	2.6	2.2
26	7.3	0.9	3.8	6.1	4.5	11.6	9.3	11.0	11.9	5.3	2.4	-3.2
27	2.8	0.2	2.8	3.9	5.8	11.3	9.4	12.7	11.1	1.6	4.4	-0.1
28	2.3	-1.5	2.9	5.7	8.7	14.5	9.4	9.8	11.1	1.1	3.4	1.2
29	4.5	–	1.9	6.6	9.2	10.9	9.6	8.5	11.5	0.9	-1.4	-0.1
30	8.0	–	1.8	5.9	11.3	10.1	9.5	6.6	11.1	6.6	-3.9	-3.0
31	5.8	–	5.6	–	12.4	–	10.5	8.4	–	5.1	–	1.3

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1904												
1	-0.7	-1.3	-0.3	1.7	5.2	9.2	8.8	11.1	11.4	5.5	6.6	4.3
2	1.7	-2.2	-2.9	2.2	3.8	6.4	9.5	11.9	12.1	4.5	7.2	2.7
3	2.3	1.4	2.4	1.4	3.2	7.4	8.6	15.1	6.7	3.2	9.7	3.2
4	2.1	0.9	1.1	1.9	4.4	7.6	9.4	15.2	6.9	6.7	8.8	5.7
5	1.6	1.9	0.6	6.1	7.6	9.3	11.7	12.3	11.9	9.5	6.7	2.6
6	1.7	0.6	0.6	5.0	5.7	8.9	9.4	12.3	9.6	6.2	4.4	2.3
7	2.1	0.9	0.1	4.4	4.8	9.3	7.2	10.2	6.7	4.7	3.0	-0.4
8	1.7	3.1	1.9	4.7	1.7	7.9	9.8	8.8	8.9	4.1	2.8	-1.8
9	0.9	0.0	0.0	1.6	2.8	7.1	12.3	9.8	8.6	6.2	8.6	0.2
10	1.6	-3.1	-2.3	2.2	4.4	7.8	13.3	8.9	8.4	6.2	5.7	-2.9
11	1.6	-3.3	-2.3	2.4	1.6	8.9	10.4	6.8	3.9	7.0	6.2	-3.1
12	1.1	1.2	-0.8	5.0	9.4	10.7	14.0	10.0	9.6	1.6	5.3	0.3
13	2.4	2.6	3.3	6.1	11.2	12.2	13.0	12.4	6.7	-0.2	7.7	-1.1
14	0.5	-0.2	-0.1	6.8	9.1	10.6	12.3	12.6	9.1	7.8	7.6	0.7
15	0.2	-1.7	-2.4	6.2	6.8	11.7	11.9	9.1	9.3	5.9	6.3	2.6
16	-1.1	-0.7	4.4	7.2	6.8	6.6	7.9	6.7	12.8	5.3	5.6	5.2
17	0.8	-2.2	3.7	3.8	4.6	8.9	12.4	10.4	13.6	9.8	5.5	7.6
18	6.2	-2.3	2.8	2.2	5.0	4.7	8.9	8.9	9.8	9.9	9.5	1.1
19	6.3	-1.1	7.3	1.2	4.1	10.0	9.7	6.9	5.6	9.5	4.1	-3.9
20	6.1	4.8	6.2	3.2	2.1	10.0	12.3	4.9	7.7	12.2	0.6	3.6
21	1.8	4.4	2.7	0.6	5.8	8.4	11.3	8.8	3.3	9.0	-2.4	2.3
22	1.7	3.3	4.3	6.1	5.7	9.9	12.9	8.2	2.8	5.3	-6.9	1.8
23	5.3	3.3	6.0	6.8	7.9	8.8	11.1	6.0	6.6	8.5	-3.3	1.6
24	2.1	4.1	2.0	5.8	9.6	10.8	10.1	5.7	6.7	3.4	-2.6	2.3
25	2.1	4.1	-0.6	-	4.7	9.4	13.4	6.7	8.3	5.1	-3.6	2.4
26	5.8	1.1	2.8	3.9	5.9	5.2	12.8	10.1	7.2	5.7	-0.5	2.5
27	4.2	0.6	2.1	5.0	5.0	4.6	11.7	11.2	8.9	0.6	-1.0	4.1
28	2.0	2.3	5.6	7.9	9.8	10.6	12.5	13.7	5.9	10.8	0.6	0.8
29	1.1	0.9	0.6	8.5	10.4	10.0	14.8	13.1	5.0	5.8	2.3	10.4
30	1.3	–	-0.5	6.1	6.0	12.4	12.8	9.9	10.2	0.6	5.6	4.8
31	-1.0	–	0.7	–	10.8	–	12.1	9.4	–	3.9	–	2.4
1905												
1	5.0	4.3	1.9	2.9	7.2	10.0	10.8	10.0	11.7	6.6	2.2	3.5
2	7.2	1.7	1.0	3.8	4.4	9.9	13.8	9.4	12.2	6.6	5.5	8.9
3	7.3	2.7	-0.6	1.7	2.2	8.6	11.1	11.6	13.5	7.2	4.4	9.3
4	7.3	7.4	5.9	8.5	0.8	8.2	9.9	12.8	13.2	7.7	2.7	7.2
5	4.3	5.2	3.1	2.7	2.9	8.2	10.4	10.8	12.2	6.8	4.3	2.4
6	4.8	4.6	1.8	-1.2	8.9	6.1	8.2	9.6	10.1	3.7	3.9	-0.7
7	7.9	0.1	1.9	0.2	6.3	5.7	10.2	10.6	10.0	6.0	2.8	4.7
8	5.4	4.3	0.7	-3.1	4.7	6.4	9.8	7.8	7.9	7.7	0.4	3.3
9	0.2	5.4	1.3	0.0	3.4	4.9	10.3	11.7	8.3	10.6	-5.1	3.2
10	-0.1	1.8	0.2	1.1	8.3	7.7	11.9	9.4	8.1	9.4	5.7	1.1
11	2.6	1.1	3.8	3.5	7.4	5.6	11.6	9.1	7.3	9.3	5.8	5.6
12	1.5	0.6	2.9	1.8	4.8	7.5	15.7	11.0	6.7	9.0	3.3	4.8
13	1.7	5.6	0.4	8.8	4.4	8.2	13.7	10.4	7.8	4.6	3.8	6.3
14	5.4	5.9	2.4	6.1	5.7	11.3	14.8	11.7	5.8	2.1	0.3	5.9
15	2.4	5.7	1.1	3.3	2.4	11.2	13.0	4.6	4.4	1.7	-1.3	3.7
16	-0.2	6.8	3.3	6.9	5.8	10.9	11.7	10.6	6.1	-1.2	-2.3	3.7
17	1.8	2.4	3.3	4.9	7.7	11.8	11.0	11.2	10.6	0.6	-2.6	4.4
18	-0.1	3.7	2.8	1.9	6.4	11.9	11.7	10.1	10.6	1.3	-4.5	4.4
19	1.8	-0.7	1.3	2.1	5.7	10.7	7.9	9.4	8.6	-2.7	-7.3	2.9
20	2.6	-1.2	4.7	0.9	4.8	10.8	15.2	10.0	5.5	-3.2	0.8	4.2
21	2.3	-1.7	4.6	3.7	6.1	10.1	16.1	10.6	1.4	-0.6	1.1	8.8
22	1.8	-4.3	1.8	-0.2	1.1	15.0	14.8	7.1	6.8	-3.3	5.4	7.8
23	1.8	-4.3	0.4	2.2	1.3	11.5	13.4	7.2	6.8	-1.7	2.6	6.1
24	2.4	-3.6	-0.9	1.7	7.9	13.5	10.9	7.3	7.2	2.6	1.7	5.7
25	1.6	1.1	2.8	-1.7	9.2	8.3	13.1	10.0	3.9	3.5	2.9	7.2
26	-2.3	0.9	2.2	5.7	9.8	12.1	11.8	10.0	2.2	3.9	3.8	5.9
27	7.2	0.9	3.7	8.3	9.4	13.6	6.8	11.6	0.8	3.6	1.3	5.0
28	4.6	1.0	4.9	8.3	11.9	13.3	7.2	11.1	9.4	3.6	-1.1	4.2
29	5.0	–	3.6	7.3	10.0	12.7	12.2	11.1	8.4	3.7	-2.8	3.3
30	5.4	–	3.3	1.6	9.1	9.9	12.3	10.0	7.8	5.3	3.6	3.7
31	2.4	–	1.8	–	5.8	–	8.5	8.3	–	1.7	–	2.7

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1906												
1	2.7	4.7	5.1	3.9	0.8	6.0	8.0	12.8	16.7	10.3	5.4	1.4
2	3.4	4.3	0.1	2.3	3.4	8.2	10.8	14.1	10.4	9.0	5.8	5.3
3	7.4	1.7	-0.7	2.7	5.2	8.0	7.8	11.7	10.9	6.8	4.1	7.6
4	6.2	1.7	6.4	4.7	6.3	5.2	8.1	11.3	9.5	8.9	1.8	8.1
5	3.3	-0.8	5.7	2.8	4.4	4.6	10.7	11.7	12.2	8.6	3.5	2.4
6	2.1	1.9	8.5	-0.4	10.4	10.9	12.8	9.9	10.1	5.3	2.4	1.4
7	1.8	1.7	6.6	3.0	9.9	10.5	11.2	13.4	15.6	10.8	3.2	0.9
8	2.9	-0.9	2.6	6.0	6.5	8.9	10.6	12.2	9.5	10.2	6.4	4.5
9	2.8	-3.2	1.4	0.1	2.6	10.2	7.4	10.1	8.3	9.1	3.9	0.4
10	2.3	0.4	1.7	-0.9	0.7	10.4	9.2	12.5	6.1	7.7	1.7	-0.8
11	0.7	-2.2	0.8	-0.3	4.6	10.2	7.7	11.0	9.6	9.1	1.9	2.8
12	2.3	-2.5	-1.1	2.1	7.3	9.1	5.4	12.9	8.0	6.9	0.9	0.7
13	1.2	-1.2	-2.2	1.7	6.8	6.5	11.6	10.7	10.4	2.4	2.3	0.2
14	1.0	-1.4	-1.6	0.4	3.5	8.5	8.9	11.7	10.1	1.8	3.9	-0.1
15	2.6	-0.3	3.9	3.5	2.4	7.9	10.3	11.2	6.7	7.4	3.1	0.5
16	0.6	-0.8	3.8	6.7	3.4	5.2	9.5	10.7	6.7	6.7	2.7	5.3
17	0.3	-1.0	7.8	0.9	2.5	10.9	12.9	9.9	5.1	4.6	1.3	8.6
18	0.6	-1.1	1.9	-0.9	3.1	7.9	11.3	10.1	8.4	-0.3	-0.9	7.7
19	-0.8	-0.5	0.1	-2.7	7.2	11.3	8.0	8.9	10.1	0.6	1.3	6.7
20	-0.8	-0.9	-0.9	4.5	4.7	12.4	7.3	13.3	8.8	0.8	0.6	7.3
21	1.1	-2.2	3.5	3.9	2.6	15.4	8.8	12.8	5.2	10.1	3.3	3.7
22	-1.6	-0.8	-0.5	2.4	4.1	14.4	15.3	16.6	8.9	11.2	13.6	1.9
23	-0.3	-0.1	1.4	0.8	5.7	14.3	11.5	12.8	3.4	8.3	11.7	1.3
24	3.6	0.2	0.6	2.9	8.2	12.1	8.3	12.9	5.2	4.8	8.5	2.4
25	5.2	0.3	-0.1	0.6	5.6	10.4	9.4	11.7	9.9	2.8	9.1	-0.7
26	6.6	1.4	-1.2	2.3	7.8	10.8	10.1	12.4	7.4	6.3	8.5	-2.8
27	8.4	-0.7	0.5	2.8	10.7	10.5	10.6	13.9	7.3	3.3	6.7	-3.5
28	8.2	-1.7	-3.7	1.2	12.7	6.1	12.3	15.6	2.8	2.3	9.1	-4.2
29	3.8	–	2.3	0.6	11.2	5.5	9.1	15.7	0.3	0.6	8.8	-7.0
30	4.2	–	0.6	1.3	9.6	7.8	10.7	9.1	1.5	-0.4	2.5	-7.3
31	4.2	–	1.7	–	6.7	–	13.2	8.8	–	1.6	–	1.7
1907												
1	2.5	-1.6	5.0	4.3	-0.4	10.2	5.8	6.7	2.8	11.5	6.7	-2.8
2	0.6	2.4	4.2	7.2	1.5	6.7	6.4	11.7	7.5	8.7	7.8	5.4
3	-0.6	1.0	4.7	2.8	4.0	6.2	8.8	11.7	2.4	8.2	9.8	-0.8
4	0.1	-1.2	5.6	0.6	3.2	4.6	8.9	13.2	3.4	6.9	8.5	-0.8
5	5.8	-5.4	2.0	-0.7	2.3	9.3	7.3	10.6	8.2	9.1	2.6	0.8
6	4.3	-3.5	0.8	2.7	6.0	7.3	7.8	9.9	9.7	9.7	1.3	0.0
7	5.6	-0.1	5.6	-0.6	8.2	7.1	7.9	10.1	11.1	3.3	2.7	-0.6
8	6.8	-0.4	2.3	3.9	6.8	9.6	10.4	11.0	6.2	4.4	3.9	4.8
9	6.4	0.2	0.6	1.7	7.3	11.5	7.8	10.6	9.0	5.0	4.8	2.7
10	3.1	1.1	4.3	1.8	8.8	10.0	6.1	11.7	10.0	6.2	2.7	2.5
11	1.6	-1.7	3.1	3.2	8.4	10.0	4.9	9.9	12.1	5.4	4.7	4.1
12	6.1	-0.7	3.2	1.1	8.4	10.0	7.7	12.5	12.6	7.7	2.7	2.4
13	4.6	-1.0	1.4	3.1	8.7	9.1	12.6	9.9	10.4	6.2	6.0	0.8
14	6.6	-0.9	0.6	4.2	6.0	8.7	15.3	12.6	7.8	5.0	3.4	0.7
15	6.6	5.8	5.6	2.9	3.5	8.6	14.4	9.6	7.3	3.2	1.3	-1.7
16	5.0	1.7	3.9	1.1	3.7	5.9	15.4	6.1	9.8	-1.4	4.9	5.2
17	5.7	5.4	1.7	1.4	2.2	6.9	13.3	12.1	12.6	2.8	3.9	8.0
18	5.1	3.2	0.6	-1.1	0.6	10.0	11.6	10.0	12.2	6.2	-0.7	5.6
19	3.6	1.8	0.4	5.2	2.6	8.9	11.1	7.5	11.5	10.8	0.0	5.4
20	4.6	-1.1	3.7	6.7	5.3	8.7	13.3	5.8	12.0	8.9	1.2	4.9
21	0.6	-1.8	3.7	4.4	2.1	8.0	12.9	9.7	8.5	8.9	1.7	7.1
22	0.7	-1.8	2.9	1.3	3.2	5.6	11.4	10.7	10.1	7.7	3.1	2.8
23	-4.1	-2.6	-0.9	10.4	2.2	5.8	10.0	6.8	11.7	3.1	1.8	1.2
24	-7.2	-2.3	5.1	8.1	4.4	6.3	12.1	4.2	12.1	1.4	-0.7	-3.2
25	-1.7	5.2	4.2	4.4	11.2	3.5	7.7	9.9	10.9	6.7	-1.9	4.7
26	-0.4	5.2	7.8	1.2	10.7	10.0	12.2	5.6	12.9	2.8	0.6	2.5
27	5.4	4.4	6.3	1.4	8.6	7.8	11.9	9.1	11.9	2.4	1.3	2.4
28	1.8	3.9	3.8	2.1	8.7	8.5	11.6	8.8	11.1	6.1	0.6	0.6
29	-0.4	–	5.8	6.7	6.6	6.1	12.6	6.7	8.7	5.8	-1.5	-0.6
30	-0.4	–	4.6	3.2	8.3	4.3	9.2	3.3	3.2	6.1	-1.7	-0.8
31	-1.7	–	2.0	–	10.4	–	7.6	6.1	–	7.1	–	-0.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1908												
1	-0.8	2.3	0.6	2.3	12.5	11.9	9.9	11.6	6.0	12.1	3.4	1.4
2	-2.6	3.4	-1.3	5.9	8.5	11.3	11.3	13.5	6.1	11.8	10.8	2.6
3	-2.6	2.0	-0.9	3.9	8.5	10.2	11.9	13.9	4.1	9.2	9.7	4.5
4	-5.5	1.7	-1.9	2.7	9.7	10.2	12.8	12.9	6.6	9.5	6.8	7.8
5	-8.5	4.9	-0.3	1.0	9.2	6.7	11.3	10.6	4.5	12.8	4.1	6.1
6	4.1	5.8	0.4	-1.6	6.8	6.8	10.3	8.4	13.1	13.3	4.4	2.3
7	0.6	6.3	0.4	-0.5	3.4	6.7	8.0	10.4	13.9	13.4	2.4	-0.2
8	-1.7	6.2	4.9	7.9	8.4	6.9	12.4	11.2	11.4	13.3	-0.2	1.6
9	-2.2	5.2	3.4	3.1	7.8	11.8	10.2	12.2	6.5	8.8	-2.0	1.4
10	-3.9	6.6	2.3	0.1	4.6	11.4	12.3	9.1	4.1	10.9	0.2	2.8
11	-2.1	5.1	0.7	2.2	7.8	8.2	12.4	7.8	5.1	9.5	8.5	1.3
12	0.2	3.4	-1.1	0.1	6.3	5.6	12.3	7.2	3.0	10.4	7.3	-0.1
13	2.3	2.4	-2.4	2.6	4.7	9.5	11.2	11.6	7.9	10.4	3.9	2.6
14	6.6	3.5	3.8	1.9	5.3	7.7	10.5	9.6	11.7	10.8	3.7	3.6
15	5.5	2.4	2.8	0.0	7.3	4.9	9.5	8.0	7.7	6.2	2.3	1.5
16	6.7	2.7	0.9	3.2	8.0	7.3	12.2	6.2	7.2	11.6	7.8	-2.6
17	5.7	4.4	0.2	1.7	12.2	5.3	12.3	7.3	13.9	12.9	5.6	1.8
18	2.7	4.9	2.4	2.8	11.8	7.8	10.1	9.0	12.8	8.4	5.4	1.8
19	0.8	5.4	2.2	0.4	8.0	7.8	8.1	10.8	11.2	3.9	3.7	2.9
20	0.1	7.6	-1.8	2.2	5.7	8.2	10.3	11.2	12.4	11.2	4.8	8.8
21	1.4	3.4	1.0	2.7	4.8	5.2	10.1	11.1	9.7	8.5	4.7	4.6
22	2.3	2.8	4.1	-0.1	3.4	11.0	12.3	9.6	6.8	3.5	6.7	9.4
23	6.6	1.4	4.9	-0.8	4.7	6.9	11.0	9.2	7.4	-0.1	4.3	5.9
24	6.7	0.8	4.3	-4.3	7.7	6.3	12.6	12.1	10.1	3.9	3.5	4.9
25	4.6	2.6	2.6	-2.6	4.5	7.3	13.2	11.7	8.6	3.7	2.2	2.1
26	5.4	2.4	3.1	-3.7	9.5	13.4	11.7	9.6	8.9	-0.6	4.1	1.7
27	5.4	0.8	2.8	-1.6	12.2	12.4	12.9	9.4	8.1	9.3	7.8	-0.6
28	0.3	-1.1	0.1	6.7	8.2	11.6	11.5	8.8	12.3	4.5	5.7	-2.0
29	-0.1	-0.6	2.3	5.3	10.0	11.8	8.3	7.6	15.6	8.8	3.2	-0.5
30	0.1	–	1.6	8.7	7.9	15.1	12.8	7.2	15.4	8.8	0.2	0.6
31	3.4	–	1.4	–	10.3	–	10.2	7.3	–	4.2	–	6.0
1909												
1	7.8	4.2	-2.6	1.9	-0.7	4.7	7.4	10.0	6.6	9.5	-3.1	2.6
2	7.8	4.4	-2.1	1.8	2.1	5.2	9.6	8.3	7.7	10.7	4.4	0.4
3	7.4	8.7	-3.3	3.8	6.4	2.9	12.7	7.2	12.2	14.4	8.2	0.1
4	8.0	10.0	-5.6	5.3	7.2	9.6	10.6	13.8	8.2	10.4	9.2	-1.4
5	6.0	2.8	-2.9	4.9	7.2	9.5	11.0	13.8	5.5	4.7	4.9	-4.4
6	1.6	1.4	-1.7	0.1	6.1	5.8	10.4	10.6	10.0	4.9	2.0	-4.0
7	3.2	-0.7	0.1	-0.1	6.1	3.6	9.1	10.7	6.8	8.3	-0.1	-5.0
8	1.5	4.8	-3.3	0.6	5.0	7.9	9.3	9.9	6.1	8.2	-1.8	-4.3
9	1.1	0.3	1.4	1.7	3.6	9.7	11.1	11.2	5.4	7.2	5.1	-0.3
10	5.2	0.0	1.1	4.7	2.7	8.9	9.6	11.0	10.9	10.8	1.8	7.7
11	2.8	1.1	1.2	4.4	4.8	7.1	9.8	14.1	9.1	8.2	-1.8	9.2
12	0.6	1.2	-2.2	3.9	4.6	4.0	6.4	14.4	8.3	7.2	5.0	5.4
13	0.6	-2.8	2.9	5.1	2.1	8.8	13.9	13.3	4.9	5.3	0.7	3.9
14	0.6	-2.4	-1.2	3.6	1.1	6.8	12.2	16.3	2.9	6.3	-2.8	2.2
15	-0.6	1.9	-1.3	3.4	-0.7	6.3	11.7	16.0	0.6	5.5	-6.1	3.4
16	-1.5	0.0	-2.8	4.3	0.6	6.3	12.3	12.8	2.3	7.1	-6.8	2.8
17	-0.4	3.9	-2.8	6.6	0.6	7.3	11.2	6.7	7.7	7.7	-5.8	2.2
18	1.5	3.9	1.4	3.9	0.6	10.7	11.7	5.8	5.1	7.3	-5.6	-0.9
19	-0.1	1.9	5.8	7.2	6.2	12.8	8.9	10.4	12.8	8.2	-2.0	-4.7
20	-0.1	1.9	4.2	5.3	8.7	10.6	8.8	9.3	5.0	8.9	-0.8	-4.7
21	3.4	5.6	2.6	5.6	13.6	7.5	12.3	8.2	6.7	4.9	-0.4	-10.3
22	4.4	6.6	-2.0	7.3	8.9	9.4	9.8	7.7	4.6	5.1	-4.2	0.8
23	2.1	5.8	1.8	7.2	10.6	9.1	8.2	10.9	3.9	6.1	-5.1	1.0
24	3.3	2.6	5.8	5.6	7.8	7.4	9.8	12.1	10.0	3.4	0.0	-0.7
25	2.2	2.0	5.0	4.5	9.8	8.7	7.8	8.3	9.8	1.9	0.6	0.7
26	5.4	-1.8	1.1	6.8	8.9	7.1	8.4	7.8	9.9	1.6	3.9	3.9
27	3.2	-3.4	1.2	5.2	8.8	3.9	7.3	10.6	11.0	1.0	1.9	7.6
28	3.3	0.7	2.7	3.6	7.8	10.6	5.2	10.0	10.0	-2.2	1.6	5.4
29	0.3	–	3.4	1.8	9.3	6.1	12.1	7.2	7.9	-3.2	3.9	0.0
30	2.1	–	3.9	0.4	8.3	6.9	11.1	6.1	4.6	-2.0	2.5	5.1
31	1.4	–	3.1	–	8.6	–	10.7	7.2	–	-3.9	–	2.9

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1910												
1	3.0	2.3	0.4	1.3	5.6	6.8	9.2	9.3	8.7	9.8	2.4	-3.1
2	9.8	-1.1	5.1	1.7	5.6	7.3	8.7	10.6	11.7	10.1	2.1	2.8
3	8.9	-2.7	6.3	-0.1	2.9	5.1	9.2	10.1	7.9	7.3	2.1	3.3
4	7.1	-0.1	4.9	1.8	1.7	8.8	10.5	9.3	7.3	11.4	2.4	2.6
5	7.2	3.1	4.1	1.1	4.9	8.8	10.6	11.0	6.7	11.1	0.0	2.7
6	6.3	7.8	4.1	4.7	1.6	6.3	10.3	8.4	10.4	6.2	0.9	1.2
7	5.2	4.6	5.2	3.9	1.6	9.5	8.9	11.1	9.6	3.7	2.6	2.3
8	3.9	1.4	3.4	0.9	1.7	10.6	6.6	11.2	10.0	9.1	-1.1	6.6
9	3.8	-1.1	3.4	1.7	0.9	12.2	6.7	13.0	6.1	7.8	-1.5	5.6
10	1.7	4.6	1.8	4.9	1.2	13.4	7.9	10.1	10.8	7.8	-1.8	5.9
11	0.1	1.3	0.5	3.3	5.4	10.4	9.8	9.1	10.5	4.1	-0.6	5.5
12	-1.0	-0.3	-1.6	3.4	0.8	8.5	8.5	13.7	8.8	1.7	1.4	6.0
13	-0.8	5.2	-0.5	1.8	7.8	9.4	11.1	12.8	11.2	3.6	5.4	5.1
14	5.1	-0.5	3.4	1.4	7.4	5.1	11.0	13.9	4.5	5.2	1.9	5.4
15	3.8	0.7	-0.1	1.7	5.4	11.2	9.9	12.5	6.2	6.5	-0.1	4.8
16	1.9	-0.3	3.5	1.8	10.0	11.2	10.4	10.9	4.8	8.2	-1.4	4.1
17	0.6	5.5	2.6	-0.6	7.8	8.9	7.2	12.3	7.6	8.4	-1.6	3.4
18	0.6	2.8	0.1	4.2	8.3	9.7	7.0	11.2	8.0	8.0	-2.2	3.3
19	0.1	4.9	0.9	8.3	8.9	13.7	11.1	12.1	6.6	4.6	-1.7	3.6
20	-1.6	1.7	6.3	7.0	10.3	13.9	11.9	11.2	3.7	3.4	-2.4	4.4
21	-1.8	1.2	3.1	8.9	4.5	12.3	11.8	12.7	7.3	5.6	-6.2	3.4
22	-3.4	0.8	0.8	4.5	9.8	10.9	12.2	8.2	4.9	7.4	0.5	3.0
23	0.9	0.1	6.1	4.7	6.2	8.4	10.7	11.7	10.3	8.1	6.0	6.4
24	1.1	0.8	5.7	1.6	8.3	11.8	8.8	10.5	9.6	8.5	7.0	5.5
25	-2.7	-2.7	5.7	2.4	7.0	10.6	10.1	10.2	6.4	8.4	7.2	3.6
26	-8.6	0.2	2.8	0.7	9.5	8.9	8.4	10.9	11.2	10.6	1.8	3.3
27	-6.1	2.4	3.9	2.5	11.2	8.6	11.2	9.9	10.1	9.6	0.8	-1.6
28	-3.1	2.3	2.8	1.8	10.7	10.4	13.3	11.3	11.4	8.7	-0.6	-2.1
29	-4.4	–	-0.2	2.3	7.8	9.3	9.5	10.5	7.9	7.8	-0.7	4.3
30	-3.2	–	3.3	3.4	7.8	9.9	10.3	10.0	6.2	2.8	-3.7	3.4
31	2.8	–	1.6	–	7.4	–	12.2	10.1	–	3.1	–	5.4
1911												
1	-0.1	-7.7	1.9	5.2	3.9	8.8	9.3	13.3	13.4	3.9	3.4	5.7
2	-0.3	-5.4	5.1	2.9	5.7	11.8	5.7	11.6	12.3	6.7	4.6	4.8
3	-1.4	-2.7	8.3	1.1	5.3	8.6	6.4	12.4	9.0	5.4	4.2	2.8
4	0.2	-1.9	2.3	-2.2	4.0	12.3	11.8	10.4	6.5	2.9	5.8	0.7
5	0.6	1.1	0.7	-3.2	5.2	8.0	12.9	11.6	10.5	4.1	3.8	2.3
6	0.2	0.2	1.9	-4.7	4.5	9.4	10.1	10.0	10.8	5.7	2.8	0.2
7	0.1	1.2	-1.4	2.1	10.1	6.8	12.9	14.4	6.8	4.7	3.3	0.8
8	6.2	1.8	2.9	0.1	8.7	10.7	12.6	14.8	7.3	6.1	0.1	0.5
9	2.1	1.8	2.2	3.9	8.4	9.3	11.1	13.6	6.8	4.3	-0.3	0.1
10	0.6	1.2	2.3	1.8	5.7	6.2	9.4	9.1	11.8	1.2	-2.1	2.9
11	1.6	-0.8	0.8	0.6	7.5	5.2	7.3	7.9	13.7	-1.6	-5.1	2.1
12	-1.9	0.0	0.1	0.4	6.2	4.7	8.4	12.3	9.1	0.3	4.7	2.1
13	-1.9	5.7	-0.1	2.6	7.9	4.1	11.2	14.8	7.6	5.8	5.1	5.9
14	1.9	5.9	-0.3	3.6	10.2	2.2	9.6	13.1	5.3	6.8	5.9	4.0
15	3.1	0.9	-0.6	3.9	8.6	3.3	10.7	11.8	5.7	10.1	8.6	3.8
16	1.4	3.7	-0.6	5.7	7.3	11.2	11.9	8.4	7.2	10.7	6.5	2.5
17	4.1	6.7	-1.7	5.7	7.4	11.0	12.3	10.2	9.4	9.6	4.4	5.1
18	6.1	4.8	2.9	7.0	7.6	11.2	11.8	13.3	10.5	9.7	1.8	7.6
19	2.9	1.8	2.9	5.6	5.8	8.2	10.4	13.4	11.1	10.9	1.8	5.8
20	0.4	0.9	3.4	3.3	4.0	8.6	14.3	13.5	5.6	12.6	1.2	4.0
21	1.9	3.4	1.3	5.9	4.8	11.2	15.6	9.8	2.9	9.7	0.2	0.7
22	3.4	1.4	0.7	10.6	8.6	10.3	11.8	9.9	4.7	7.4	-3.2	-0.7
23	0.7	5.1	3.8	7.6	11.2	7.9	8.3	6.4	10.5	7.4	0.8	-0.7
24	4.8	3.5	0.1	4.7	10.1	5.1	12.1	12.4	8.3	3.8	2.8	1.1
25	7.3	3.6	0.4	7.9	10.6	8.9	13.4	11.2	7.3	1.8	3.4	0.0
26	7.8	1.7	-3.2	3.8	8.2	7.6	13.1	11.2	8.6	4.4	0.1	1.1
27	6.6	3.7	-1.6	5.0	4.4	4.7	15.1	11.2	7.1	4.0	0.1	0.2
28	6.7	2.3	3.1	6.1	3.6	10.8	14.0	11.9	4.9	-2.3	1.6	7.2
29	5.7	–	4.1	4.0	8.4	10.6	11.4	11.1	5.0	0.8	2.8	8.2
30	-0.7	–	3.9	3.8	9.0	8.3	15.7	9.4	5.7	4.6	6.9	5.7
31	-1.8	–	5.0	–	10.5	–	14.7	8.9	–	4.0	–	4.7

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1912												
1	8.1	-0.6	6.6	-0.5	8.1	8.4	11.0	7.3	10.9	7.9	0.1	-3.8
2	7.6	-6.2	4.9	2.4	7.8	5.3	10.7	3.8	5.6	2.0	-0.5	1.4
3	5.6	-5.5	3.9	1.7	6.2	7.1	7.3	4.4	9.4	-1.4	-1.6	-0.6
4	5.6	-5.5	2.8	7.6	6.8	9.1	7.3	7.1	9.4	-0.9	8.4	10.1
5	1.0	-3.2	1.4	9.2	8.1	9.6	8.3	10.1	7.6	4.6	9.2	7.4
6	1.0	0.6	1.2	7.6	9.9	8.3	6.1	5.7	7.4	8.9	8.4	4.8
7	-1.1	1.9	1.7	7.3	11.3	7.7	8.8	10.5	6.7	10.2	10.1	4.5
8	-3.8	6.4	3.6	2.6	11.6	7.3	8.5	8.4	10.1	7.4	10.6	4.7
9	3.4	6.4	3.2	-0.1	11.2	9.7	8.8	6.7	4.0	6.1	5.3	4.2
10	2.2	3.3	4.0	2.6	6.2	8.8	12.3	6.7	6.2	-0.7	2.9	2.1
11	4.7	0.6	2.2	1.2	8.9	9.6	8.8	6.8	6.1	8.9	1.4	1.7
12	4.5	4.5	4.1	2.3	3.8	7.2	11.2	4.7	6.7	7.6	1.4	2.1
13	7.6	0.8	7.9	6.9	0.6	9.1	7.8	5.1	4.2	11.3	1.8	3.3
14	3.1	-0.6	6.7	6.6	3.8	7.7	7.3	8.5	10.7	5.7	3.8	7.4
15	2.8	4.5	2.9	9.4	5.6	9.4	8.4	9.7	9.3	5.3	6.7	3.7
16	6.8	4.6	1.6	7.7	2.8	7.2	8.7	9.7	10.2	6.0	6.2	1.2
17	0.8	5.7	3.9	6.1	5.1	6.2	10.1	11.7	9.5	5.1	3.4	0.2
18	0.1	3.0	-0.1	2.2	5.6	12.9	7.3	6.2	6.2	5.8	3.3	0.1
19	0.6	3.4	0.7	5.6	6.7	10.9	5.6	10.2	3.4	6.1	5.6	1.7
20	3.8	1.3	0.5	8.4	6.7	10.1	7.3	7.8	3.9	3.3	6.6	9.2
21	2.7	-1.1	2.7	5.7	7.9	11.3	11.3	6.0	8.2	0.6	8.0	5.4
22	-1.0	6.0	3.4	6.1	6.0	13.8	11.1	6.1	7.4	0.6	8.0	4.7
23	-2.4	3.2	0.6	5.6	3.7	11.0	11.9	10.2	7.3	4.0	6.3	3.4
24	-2.7	0.2	5.5	3.9	2.2	11.1	12.3	10.1	0.6	0.6	4.9	4.3
25	-3.1	1.9	6.7	4.9	1.7	10.4	9.5	10.2	6.2	-1.8	3.9	3.7
26	-2.0	4.9	7.4	2.3	1.8	9.1	11.2	8.6	7.4	-2.7	2.4	0.3
27	0.1	3.9	6.6	4.9	4.9	10.8	10.8	6.4	8.6	3.9	-0.3	-1.1
28	-2.4	9.9	3.9	1.4	6.8	9.9	11.6	2.8	7.7	4.9	-1.6	2.6
29	-3.7	3.3	1.1	2.3	9.1	7.9	9.5	10.8	7.4	7.2	-2.9	0.9
30	-2.7	–	2.5	1.7	4.6	10.7	10.1	9.3	7.3	4.9	-6.1	3.4
31	-0.9	–	3.1	–	9.8	–	8.6	6.3	–	1.6	–	5.2
1913												
1	3.1	-0.2	6.4	0.3	5.6	6.1	8.3	10.6	10.4	9.1	3.8	3.9
2	1.4	0.2	3.4	2.3	4.4	7.8	9.9	9.4	9.9	8.7	5.3	2.8
3	3.2	4.8	4.2	6.5	5.4	6.5	12.1	15.2	9.4	10.7	4.6	4.1
4	4.1	4.4	3.6	1.2	1.8	8.6	9.9	9.4	8.3	12.1	2.1	1.3
5	0.2	1.9	2.9	1.7	1.1	10.7	9.0	6.8	11.7	8.1	3.9	1.3
6	0.0	0.6	0.6	1.7	2.1	9.4	8.2	5.4	7.9	6.2	3.1	3.0
7	8.1	3.1	0.4	-0.1	1.5	6.3	6.2	7.9	8.7	4.5	1.6	5.6
8	8.1	1.7	-0.6	1.1	5.0	7.4	4.2	6.0	9.6	6.2	5.1	7.8
9	6.2	4.8	4.2	5.2	4.9	6.9	9.9	10.4	8.0	6.8	6.6	5.4
10	7.2	4.0	3.9	7.2	6.1	7.2	10.4	10.2	6.7	6.8	9.2	5.8
11	3.2	7.2	2.9	3.1	8.8	6.8	11.1	8.4	8.8	10.4	9.2	6.2
12	-0.3	6.1	0.8	3.1	7.4	3.9	11.5	5.4	9.0	10.3	5.6	3.0
13	-6.2	0.7	0.2	2.9	7.5	7.7	11.8	11.8	6.7	13.1	2.9	1.8
14	-2.2	2.8	0.7	4.7	4.3	9.6	10.6	12.6	7.2	9.2	4.6	5.1
15	1.4	1.3	-1.1	2.6	5.7	8.5	11.6	16.8	8.8	8.6	3.6	7.1
16	0.0	2.0	-1.1	3.5	2.3	9.8	11.6	11.9	6.7	6.3	4.4	4.8
17	2.2	0.1	-1.4	3.2	6.8	10.8	12.2	7.7	2.8	10.6	6.7	2.2
18	2.0	0.6	2.6	3.2	3.8	12.2	11.6	10.4	5.1	10.0	2.7	5.0
19	-0.1	-1.4	2.1	3.3	2.5	8.9	10.4	4.3	10.2	11.4	2.9	4.2
20	3.9	0.6	1.4	3.4	7.7	9.4	8.9	6.8	9.4	7.8	6.2	4.1
21	-0.6	1.3	1.7	5.6	7.3	10.2	10.2	15.0	8.3	4.4	2.7	0.6
22	-2.5	2.2	3.4	8.2	7.6	8.3	9.4	12.1	7.4	0.8	1.1	1.8
23	4.9	2.5	2.4	7.1	9.7	10.0	6.1	9.4	11.8	-0.2	2.0	1.1
24	5.7	4.9	-0.6	6.0	11.1	10.0	6.2	9.3	10.1	-1.4	1.7	-0.1
25	-0.7	5.4	1.6	2.8	10.6	8.8	7.9	9.3	13.9	-0.5	3.6	1.2
26	-3.7	2.9	1.1	0.9	4.8	6.2	9.9	8.4	13.2	5.6	5.4	1.6
27	2.2	2.4	3.7	2.2	5.6	7.8	9.6	11.1	11.7	9.2	5.3	0.3
28	4.8	1.7	4.0	4.4	10.7	12.8	7.8	6.4	11.9	10.5	9.1	-1.3
29	5.1	–	2.3	5.0	10.0	8.9	12.2	11.8	9.2	9.5	9.1	-2.2
30	3.3	–	3.6	5.4	10.3	8.3	8.9	9.2	9.9	7.0	5.3	-6.7
31	-0.3	–	4.1	–	7.2	–	8.2	5.1	–	4.5	–	-8.4

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1914												
1	-4.0	3.2	0.7	7.9	5.5	5.5	9.7	12.9	7.8	8.4	6.1	1.5
2	2.2	10.1	0.3	5.4	5.3	7.2	12.0	12.9	13.9	13.4	6.8	1.9
3	4.6	4.9	3.9	4.4	6.1	6.5	7.2	11.4	13.8	10.3	5.2	2.7
4	5.9	9.6	6.8	6.2	9.3	9.4	9.3	10.1	12.3	9.1	2.3	1.8
5	0.4	9.5	5.1	6.3	8.2	5.2	11.2	9.0	11.8	7.9	6.2	0.5
6	-1.0	3.6	4.1	4.6	7.9	8.9	9.5	10.9	11.3	11.7	3.6	-1.4
7	-1.0	2.4	1.5	3.0	4.7	5.3	9.6	9.0	10.0	11.8	1.5	3.4
8	3.9	3.8	0.6	3.4	2.4	4.0	12.6	11.3	12.2	10.5	9.8	4.4
9	10.7	1.2	-1.6	3.3	2.9	8.6	12.7	10.6	10.9	8.2	11.6	0.1
10	7.9	4.0	-0.9	5.9	4.1	10.2	13.9	11.2	11.2	7.1	4.9	-3.1
11	-0.9	3.7	-2.4	3.6	4.4	4.8	14.6	11.2	9.6	10.7	3.4	4.1
12	-1.6	2.2	3.9	3.4	3.0	6.2	13.7	9.1	8.3	9.8	3.4	3.7
13	0.8	1.2	4.9	5.1	4.6	11.4	14.2	11.8	6.1	6.2	4.3	3.4
14	1.2	3.2	4.6	3.8	7.2	10.7	13.8	14.5	8.8	2.8	-0.4	4.4
15	2.5	3.6	3.5	1.3	4.0	11.1	10.3	14.0	6.8	-0.6	1.8	2.9
16	-0.4	1.7	2.3	2.3	5.3	11.2	11.6	11.8	7.2	5.1	-0.4	1.8
17	1.8	0.4	1.3	5.2	7.3	11.1	12.6	5.5	9.0	8.6	-4.9	4.9
18	1.8	0.8	-0.9	5.8	7.0	13.2	13.6	8.9	6.8	8.6	-1.0	1.2
19	2.2	2.3	0.7	2.9	10.1	9.8	10.4	9.0	6.3	9.0	-2.1	-2.8
20	1.1	2.3	-1.8	6.8	10.0	11.8	13.4	8.4	3.6	2.9	2.3	-0.8
21	1.7	1.6	0.7	4.6	11.5	6.3	14.7	12.8	1.9	7.2	0.1	-1.1
22	1.2	0.7	-0.3	6.9	8.1	8.6	11.5	9.0	5.7	7.6	-3.2	-7.2
23	1.1	2.4	1.4	4.0	4.4	7.9	10.2	15.3	11.8	5.7	0.3	-6.4
24	5.4	-0.4	-0.3	7.5	0.7	8.7	9.9	13.2	11.3	5.6	1.8	-8.2
25	7.3	1.3	-2.0	7.2	-1.0	10.5	8.7	10.1	9.9	1.8	1.8	-7.1
26	1.5	4.4	0.8	2.6	6.7	7.9	7.5	12.4	10.1	7.4	4.0	4.9
27	1.2	5.8	-2.4	7.8	3.4	11.2	8.9	10.8	6.8	3.4	3.3	0.4
28	2.8	6.4	3.8	4.7	9.4	8.2	10.7	12.9	8.2	2.7	3.7	-0.9
29	2.6	–	6.2	2.9	10.4	14.6	7.3	10.7	4.6	0.1	5.1	-0.7
30	2.9	–	7.3	2.9	8.6	13.6	10.6	10.3	5.8	1.9	2.7	-1.3
31	3.3	–	7.3	–	7.7	–	12.4	6.8	–	6.8	–	-0.1
1915												
1	0.2	1.4	0.1	2.2	4.9	8.9	11.9	11.7	8.0	1.3	4.6	2.7
2	1.9	1.4	0.3	3.6	0.2	8.1	12.3	12.1	5.8	6.2	-1.8	-1.0
3	0.7	0.7	4.6	6.7	-1.0	6.7	12.2	11.4	2.9	9.5	-0.4	-1.0
4	-1.6	5.7	7.7	4.4	1.9	8.6	11.4	10.9	7.8	4.2	-1.5	1.3
5	2.3	2.9	9.1	2.3	7.8	10.3	9.3	8.9	7.9	1.8	0.8	1.6
6	2.3	1.5	6.8	2.6	5.8	9.0	10.8	9.4	12.1	-0.4	2.0	2.7
7	2.6	0.1	1.8	1.1	6.9	9.6	10.6	8.4	14.0	7.9	7.3	2.4
8	2.4	1.9	-2.1	2.8	6.2	8.6	11.3	9.6	7.9	10.2	7.3	0.7
9	0.7	0.2	-2.5	2.3	7.8	7.6	7.9	11.2	8.9	5.3	3.1	-3.4
10	0.1	-0.3	0.9	5.7	7.1	7.5	11.2	14.9	10.0	8.4	1.9	3.7
11	2.2	0.1	5.5	8.5	8.6	9.2	11.1	13.1	9.6	9.7	0.9	-0.9
12	2.8	-1.0	1.2	3.9	3.9	10.9	10.1	11.9	6.2	8.7	0.7	-1.0
13	4.1	1.9	5.3	1.8	-0.5	10.7	8.6	10.6	10.2	9.6	-0.2	-2.1
14	5.5	-1.4	6.7	5.6	2.0	9.2	9.0	11.4	9.8	9.1	-1.0	0.2
15	3.1	-1.6	6.3	7.7	-1.0	7.8	8.4	11.3	10.2	6.8	-2.1	1.2
16	1.2	-2.4	5.8	5.2	3.0	6.3	8.9	8.9	12.3	0.7	-4.1	3.0
17	-0.4	3.2	3.7	2.2	7.7	7.4	9.7	11.1	14.0	1.7	-7.7	3.1
18	0.8	1.8	-2.6	3.6	6.8	9.6	6.8	6.8	11.2	6.5	-7.7	-1.4
19	4.4	0.8	-3.8	7.6	7.9	4.6	13.1	6.6	13.3	4.3	-4.1	-4.9
20	5.4	-1.1	2.3	3.3	9.9	4.0	10.7	8.3	10.2	8.2	2.4	-1.7
21	0.2	-0.9	1.2	2.3	8.4	5.6	10.1	11.7	12.9	7.4	1.7	4.9
22	0.3	-1.5	-2.5	5.9	6.4	5.2	12.8	11.7	12.3	8.0	-0.9	7.9
23	-1.0	-3.2	4.6	1.7	7.9	10.9	10.0	10.1	11.9	7.4	-0.4	4.6
24	-3.1	-3.8	9.0	8.2	7.8	9.0	10.2	10.8	10.6	2.6	1.6	2.7
25	-1.0	-2.1	0.7	7.1	7.2	7.3	6.6	12.2	10.8	2.4	-0.1	5.5
26	3.0	0.4	-2.6	6.9	7.9	9.6	7.9	10.5	8.4	2.2	1.2	2.9
27	2.6	0.5	-4.7	3.8	4.4	11.3	5.0	10.1	4.9	4.4	0.5	1.8
28	0.1	0.1	-5.3	2.9	3.4	12.9	8.9	11.9	2.8	4.6	3.1	2.3
29	-1.6	–	-4.8	4.1	5.9	12.9	9.6	5.7	0.7	0.8	3.3	2.3
30	-1.7	–	-1.1	7.9	1.7	11.3	9.9	5.8	2.3	-0.3	0.7	5.7
31	0.5	–	0.7	–	5.9	–	10.5	7.3	–	6.5	–	6.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1916												
1	5.8	6.2	1.8	4.6	4.0	6.6	7.9	14.6	10.3	8.2	3.6	0.4
2	5.1	2.7	-0.3	0.1	4.8	5.2	7.3	11.3	6.9	8.9	3.1	2.6
3	5.4	2.8	-4.3	4.1	6.1	4.6	8.4	14.1	9.6	10.5	2.3	-0.2
4	4.9	0.8	-4.3	1.2	2.3	7.5	6.9	15.4	9.1	13.4	0.8	-0.6
5	4.6	0.3	-1.1	1.7	4.6	6.7	9.4	14.4	10.2	12.5	5.9	2.3
6	5.7	2.5	-0.9	-2.0	3.9	5.3	7.8	11.2	14.8	12.5	3.2	4.1
7	4.0	0.7	-1.1	3.2	3.2	4.0	9.8	10.1	14.4	9.1	3.3	3.4
8	3.5	-1.0	-1.4	0.8	2.9	3.4	6.7	6.7	12.7	10.8	4.1	0.1
9	6.8	-1.7	0.1	3.4	0.1	6.1	8.4	9.5	8.4	9.3	5.5	-0.2
10	8.3	-0.2	-0.6	2.7	2.3	5.1	9.2	12.2	4.4	7.9	5.8	-0.8
11	6.4	0.4	-1.3	2.4	7.5	5.2	9.7	14.1	10.6	9.7	11.9	0.7
12	6.5	0.3	0.4	5.2	6.3	7.3	12.8	15.8	14.0	9.0	10.7	-0.3
13	3.6	1.9	1.8	3.6	2.8	4.6	9.0	13.1	9.1	6.9	8.4	-2.7
14	2.1	-0.2	1.9	1.3	6.8	2.4	10.1	12.3	4.7	7.6	9.4	-3.1
15	7.1	-1.6	3.3	1.6	7.3	5.8	11.6	10.7	8.4	4.0	8.3	-2.7
16	5.5	-0.3	2.8	5.7	8.9	6.7	14.2	11.9	12.6	3.2	6.1	-3.2
17	7.9	1.6	3.9	6.1	8.5	5.2	9.7	11.2	10.7	3.8	1.2	-3.4
18	4.2	1.8	2.9	5.6	9.2	6.1	6.2	11.4	8.0	7.2	0.2	-3.4
19	4.0	1.8	4.6	3.4	9.6	7.2	10.7	11.3	7.9	7.8	1.3	-3.5
20	1.8	0.0	4.9	1.3	13.4	9.0	15.3	10.8	5.2	10.1	3.0	-0.3
21	5.2	-2.9	2.9	2.4	9.6	10.1	15.7	11.6	8.4	6.8	2.3	-0.3
22	3.4	-1.6	-0.3	1.6	7.3	11.8	13.9	10.1	9.8	5.7	1.8	-6.0
23	2.6	-2.6	-2.2	4.6	9.7	10.2	12.9	13.8	11.7	5.8	8.4	0.4
24	1.8	0.1	-3.1	6.9	9.3	7.8	12.9	14.0	11.9	5.1	7.8	0.3
25	6.6	0.7	-1.6	4.2	5.7	11.2	12.6	14.6	10.8	4.9	2.9	2.1
26	4.7	0.2	-2.2	7.3	5.9	11.8	14.6	11.2	12.9	4.6	0.9	-0.7
27	1.2	-0.9	0.2	8.4	7.4	9.4	12.9	11.8	13.4	3.1	-0.6	-3.1
28	2.4	-2.6	-1.6	7.8	4.6	7.5	8.6	8.6	10.4	5.8	3.7	4.4
29	7.9	-0.9	-1.6	6.3	6.4	6.8	10.2	6.9	7.2	2.9	5.9	7.3
30	0.8	–	5.2	5.3	4.7	8.9	15.9	5.8	7.4	2.9	3.6	6.2
31	5.7	–	7.1	–	8.3	–	15.0	11.8	–	4.4	–	10.0
1917												
1	10.5	-3.1	3.3	-5.1	4.6	9.6	10.6	6.5	9.6	12.0	-0.6	0.2
2	5.7	-1.1	5.7	-6.3	5.0	7.3	6.5	8.6	9.3	10.4	4.4	-1.6
3	7.5	-1.3	4.2	-0.9	2.9	6.9	8.0	10.8	10.0	8.0	7.8	-1.8
4	1.3	-4.6	0.9	-1.6	3.8	10.9	9.6	10.4	12.4	6.1	8.1	0.6
5	1.1	-5.4	0.8	-0.3	4.7	3.9	7.9	12.5	12.2	3.1	7.6	7.0
6	-0.1	-5.3	2.4	-2.9	2.0	10.1	10.8	13.6	10.8	1.8	4.3	7.6
7	1.7	-1.8	-1.4	2.8	1.7	12.2	11.7	12.9	11.2	1.8	1.7	6.2
8	0.7	-0.9	-6.6	0.8	2.3	8.6	10.4	14.1	10.0	6.8	1.3	0.9
9	-0.3	0.8	-2.6	-1.3	5.2	9.6	6.3	13.3	7.9	3.3	3.1	-1.7
10	-0.9	-0.8	1.1	-4.3	6.7	9.7	5.2	13.6	4.4	2.7	4.0	-1.4
11	2.7	-1.0	1.2	-7.1	8.8	7.5	7.9	10.8	10.3	1.1	1.8	-4.3
12	0.1	-1.2	2.2	-4.8	7.5	10.5	14.6	11.6	8.6	3.3	4.9	2.2
13	-0.4	-5.2	0.0	-0.2	11.3	12.3	14.2	11.7	9.9	1.2	5.3	8.5
14	-1.1	-5.3	-3.8	1.1	8.1	9.4	12.6	12.3	8.3	1.8	3.4	1.4
15	-1.3	-0.1	-1.6	-0.4	7.9	11.9	11.1	12.5	8.4	1.3	1.7	1.4
16	-2.0	-1.1	4.4	1.3	4.6	10.7	9.7	10.7	11.9	5.1	7.6	-1.4
17	-4.1	3.1	7.1	-1.0	2.7	11.7	10.5	11.2	9.6	4.6	7.8	-3.8
18	-5.3	-0.6	3.3	7.7	5.3	11.0	12.9	10.1	7.7	3.7	9.0	0.8
19	1.2	-1.6	1.2	6.7	9.0	7.7	11.4	10.0	9.8	2.8	8.2	2.9
20	0.8	6.0	1.2	4.3	7.6	6.7	9.7	9.8	9.6	7.3	6.1	1.4
21	0.4	4.6	-0.3	6.4	10.4	7.4	9.6	11.4	6.7	8.3	9.0	-2.3
22	0.4	4.3	-3.6	1.2	9.7	6.3	9.7	13.7	10.8	7.9	8.4	-5.4
23	0.2	4.8	2.5	2.4	8.8	10.1	14.1	13.0	8.8	1.9	6.3	-1.6
24	0.8	4.3	4.6	3.4	9.9	7.2	13.6	11.7	12.2	2.7	7.3	5.7
25	0.3	3.4	4.4	1.9	12.7	7.3	15.1	10.2	14.0	2.2	-0.1	2.4
26	0.2	3.2	-1.4	1.2	13.0	5.2	15.2	10.5	9.4	0.4	-0.6	3.1
27	0.2	4.7	-2.0	6.8	11.4	7.9	14.1	9.1	8.2	-0.7	10.2	0.2
28	0.2	4.7	4.1	8.3	8.8	5.8	12.8	11.2	9.8	-0.9	10.8	-1.6
29	-0.1	–	0.3	7.6	5.1	7.0	11.8	11.8	9.3	-0.6	11.7	2.8
30	-1.0	–	0.3	7.4	9.4	6.7	8.6	9.8	10.7	4.1	9.7	-0.6
31	-0.8	–	-2.5	–	10.2	–	7.8	7.3	–	1.9	–	3.0

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1918												
1	-0.9	7.3	-2.2	4.8	3.9	9.3	7.8	15.0	4.6	2.3	-0.4	9.2
2	-1.1	7.7	-4.2	1.2	5.9	11.1	10.7	13.4	7.7	9.4	6.2	10.1
3	-0.7	7.8	-1.6	-1.3	6.9	10.7	5.7	12.6	5.6	8.9	1.3	10.1
4	-2.9	7.2	-2.6	2.3	6.4	9.2	7.7	13.6	7.1	4.5	2.3	7.9
5	2.3	3.8	2.1	5.1	1.0	8.0	8.9	12.7	7.8	7.8	3.2	8.1
6	0.6	4.1	1.9	5.1	6.8	12.6	12.2	10.5	7.7	5.6	1.3	8.4
7	-5.4	5.6	2.9	3.9	6.2	8.4	12.7	11.7	11.7	5.1	3.4	5.1
8	-6.6	7.2	1.9	2.1	4.6	7.6	9.6	12.3	7.3	4.3	0.7	5.1
9	-6.6	4.3	1.7	2.3	5.5	8.9	8.3	12.0	5.8	5.5	2.8	4.7
10	4.1	4.7	5.6	4.5	5.3	8.4	3.7	14.2	6.2	8.3	7.6	3.9
11	1.8	4.5	5.1	5.5	7.8	8.9	7.2	14.4	6.3	5.7	1.7	4.5
12	-0.8	8.0	2.3	5.2	4.2	6.2	7.9	12.4	5.6	0.8	-2.1	8.1
13	-5.1	7.9	0.5	3.8	7.0	11.2	8.8	11.4	6.2	-0.5	4.6	8.7
14	-7.8	7.6	-1.5	0.5	5.2	6.6	9.9	12.3	6.9	7.8	5.3	5.4
15	-1.4	7.2	0.2	-0.4	10.7	4.4	12.4	11.2	7.7	5.7	2.6	1.3
16	-4.6	2.8	1.7	1.7	9.5	3.9	12.6	9.7	8.5	3.4	-2.2	1.2
17	-4.8	-1.2	1.8	0.5	8.9	5.9	9.9	11.1	11.2	2.3	-3.6	1.7
18	-0.6	5.6	6.2	2.1	6.7	7.8	12.2	12.1	6.6	6.1	0.1	1.2
19	0.5	3.7	6.8	0.6	9.5	10.1	11.2	12.5	6.6	4.4	0.9	0.5
20	5.6	2.7	4.9	3.7	10.1	9.3	11.7	16.4	3.9	7.8	3.5	1.0
21	4.9	0.4	6.6	2.7	11.8	9.0	8.8	12.8	6.6	6.2	5.2	-0.2
22	6.2	8.4	5.2	2.9	12.8	8.9	11.8	11.0	7.3	5.1	6.1	2.6
23	6.4	8.9	4.9	-0.5	8.9	7.0	12.2	7.4	7.8	1.7	7.2	1.4
24	7.6	1.8	3.4	-0.5	5.7	8.3	10.2	9.9	6.6	3.1	5.2	-0.5
25	7.2	0.3	2.9	1.7	5.9	5.6	10.2	12.8	6.8	4.9	2.3	-0.2
26	9.3	5.3	-1.1	4.4	4.7	7.8	10.9	11.7	6.9	0.2	5.5	0.3
27	6.2	3.2	6.1	5.4	7.7	8.9	8.3	11.8	5.0	7.8	4.0	5.7
28	9.9	-2.3	3.0	4.4	7.9	10.1	6.7	8.9	3.9	9.6	6.2	6.7
29	9.0	–	1.2	2.1	9.2	11.2	11.5	6.6	2.8	7.4	2.5	4.1
30	7.2	–	5.1	1.7	7.7	13.2	12.2	11.4	2.5	8.4	-3.2	2.6
31	7.1	–	3.9	–	7.3	–	12.8	6.2	–	4.2	–	-0.7
1919												
1	1.4	1.5	-1.0	-1.2	6.2	9.3	5.6	11.8	10.8	6.7	1.8	1.1
2	1.7	1.4	2.2	-2.5	3.2	5.7	7.3	11.9	11.0	5.3	-2.2	1.3
3	0.0	1.1	-2.8	4.4	3.4	5.3	8.2	11.1	10.6	5.3	1.4	4.3
4	-0.6	1.4	-4.9	5.1	6.8	13.0	7.9	11.1	9.4	12.1	2.2	3.8
5	-0.3	3.3	-3.8	7.2	9.1	12.5	7.7	12.8	13.9	13.3	2.6	4.4
6	-0.6	3.3	-0.2	7.1	6.0	12.6	6.7	10.7	12.2	9.1	1.8	1.7
7	3.4	4.6	3.1	7.1	3.3	11.1	8.7	9.9	10.5	9.2	1.8	1.3
8	1.6	1.0	2.4	2.5	1.9	6.7	7.8	11.1	8.9	7.3	-1.9	-0.6
9	4.1	-0.6	4.3	1.4	2.5	5.4	5.6	9.1	12.9	4.5	-1.2	0.0
10	1.1	-2.7	4.6	2.6	8.6	5.8	11.8	13.0	12.3	5.4	-2.8	4.2
11	-0.6	-0.3	2.8	8.4	7.4	11.3	10.9	10.6	10.2	6.6	-4.2	3.7
12	-2.0	0.1	-0.4	4.4	9.2	10.0	6.9	12.8	7.9	2.2	-1.6	2.4
13	1.4	2.4	-3.7	2.0	11.4	9.0	7.3	14.6	8.3	2.1	-4.6	2.1
14	3.6	-4.2	-2.8	2.8	11.7	5.3	11.2	10.6	6.6	1.2	-7.9	2.2
15	2.8	2.3	-1.4	4.5	11.9	9.7	10.8	11.0	2.2	0.2	-8.3	4.2
16	2.3	3.6	-0.6	3.7	8.9	10.8	12.8	15.3	2.9	1.2	-3.9	2.3
17	0.8	1.2	0.1	5.8	7.8	6.4	11.9	13.3	9.7	5.3	6.1	5.8
18	-1.4	-3.8	2.2	9.7	8.7	7.8	12.3	10.7	9.9	8.3	2.3	3.4
19	2.6	0.3	2.4	5.0	7.2	9.6	11.4	11.7	2.6	6.9	4.4	3.6
20	3.9	4.8	0.0	2.3	9.5	6.6	7.8	10.4	1.7	10.6	1.0	9.3
21	3.6	4.4	-0.5	-0.8	8.7	6.0	7.3	7.8	3.3	10.5	1.4	0.9
22	1.9	4.3	-2.8	3.9	10.1	7.3	9.7	11.7	6.2	9.7	5.1	1.6
23	4.6	0.5	-4.7	5.8	8.3	8.9	10.3	11.2	3.3	7.8	4.0	0.8
24	6.9	-2.5	-3.1	4.2	10.6	8.6	11.7	7.8	4.2	2.5	2.7	1.7
25	4.2	-3.9	-2.9	4.4	9.3	7.2	11.1	10.1	12.5	0.6	1.6	0.0
26	0.3	-2.1	-3.0	3.3	10.6	5.4	10.6	9.6	5.3	1.9	-0.4	-0.5
27	-0.2	-1.0	0.9	-0.3	6.6	10.4	8.9	7.2	3.3	2.5	-1.6	1.7
28	-1.9	-2.9	-1.1	0.2	8.2	9.6	6.1	5.8	0.9	0.6	-4.7	1.7
29	-4.2	–	-4.2	-1.7	8.2	8.0	4.9	5.0	6.0	-2.8	-4.2	4.4
30	1.1	–	-2.1	5.8	9.0	5.8	5.8	5.3	10.2	1.7	-5.1	-1.2
31	0.2	–	-1.4	–	9.8	–	11.1	3.7	–	-0.2	–	0.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1920												
1	-1.4	1.9	5.1	4.7	0.8	11.7	8.6	8.9	7.8	6.9	5.1	2.3
2	-0.4	7.8	2.4	4.7	6.1	10.8	10.9	10.3	10.7	3.4	6.7	3.9
3	4.1	5.6	2.4	3.2	4.1	9.4	9.9	9.6	10.7	8.1	6.6	4.2
4	-0.3	1.0	8.9	4.6	2.3	8.8	6.1	9.4	11.2	10.4	7.7	4.8
5	-3.1	0.6	4.4	5.0	6.8	4.2	4.6	10.3	10.4	10.9	1.7	-1.0
6	-1.1	5.7	1.1	1.7	8.5	3.9	7.5	9.1	12.6	8.6	4.5	-3.6
7	2.5	6.6	-1.2	2.3	4.6	6.9	9.8	10.1	10.8	7.8	8.8	1.2
8	0.6	2.7	-5.0	-1.9	2.6	5.6	9.4	12.4	12.4	4.2	10.8	-0.9
9	-0.2	2.5	1.6	-1.1	2.2	6.9	10.8	11.1	8.9	3.4	10.8	-0.4
10	1.4	5.5	2.5	2.1	2.0	6.5	9.7	9.9	6.6	8.2	6.2	-0.4
11	2.8	3.7	0.4	4.4	7.0	6.1	10.0	5.3	10.4	5.8	3.4	-3.1
12	3.1	2.8	1.7	6.6	7.1	10.1	11.6	10.1	12.2	11.4	6.9	-0.4
13	3.4	5.7	1.3	6.7	6.4	11.1	11.0	10.6	11.0	7.9	6.1	0.4
14	-0.8	4.9	0.2	7.2	6.9	12.0	11.7	10.8	8.9	12.2	6.6	-4.7
15	4.7	3.6	-0.6	5.3	5.9	8.9	9.0	8.9	7.7	11.1	5.2	-2.7
16	7.5	2.8	0.0	3.4	8.8	11.1	10.7	14.3	4.9	9.8	3.3	-2.1
17	5.8	7.8	8.3	-0.2	7.9	12.2	10.7	13.9	5.6	5.8	1.7	-1.7
18	4.0	7.1	4.2	3.6	6.4	11.7	9.5	7.5	3.4	3.9	6.2	-1.7
19	3.4	2.3	3.1	3.7	6.6	11.8	7.8	5.3	6.0	3.9	10.5	0.6
20	2.2	-0.4	7.8	3.3	5.0	11.9	12.6	6.4	4.4	9.7	8.8	3.5
21	3.4	-2.3	5.1	3.3	6.9	10.1	9.9	9.7	3.3	10.4	4.9	5.0
22	3.8	1.6	2.2	5.7	10.0	10.2	10.4	8.7	0.3	8.3	-0.5	-1.6
23	1.9	5.4	5.8	2.2	9.7	9.4	9.1	8.8	4.9	11.0	-1.6	-4.2
24	1.1	-2.1	4.4	8.0	6.2	9.7	6.1	8.4	6.5	7.2	2.2	4.2
25	-1.1	0.0	2.5	5.8	10.8	11.7	7.4	10.4	12.3	2.8	4.6	8.3
26	1.7	1.7	1.2	6.0	12.9	10.8	5.9	5.0	11.7	7.2	7.4	7.2
27	2.8	3.6	0.7	3.8	11.4	9.2	6.4	9.6	12.7	6.1	5.3	7.3
28	0.9	3.6	4.3	1.7	9.9	10.4	8.8	8.3	13.1	1.5	4.2	0.7
29	-0.1	8.9	2.7	0.3	8.9	9.2	11.1	6.4	12.8	-0.4	3.2	5.0
30	1.4	–	3.3	-1.1	8.6	9.5	11.3	7.5	10.9	4.9	5.2	1.6
31	2.8	–	4.8	–	8.2	–	10.8	10.1	–	5.1	–	7.2
1921												
1	6.2	2.2	3.0	8.6	4.4	3.8	11.7	15.6	13.9	8.1	4.9	4.9
2	4.9	1.9	0.2	6.9	5.0	6.8	9.3	9.4	10.4	11.9	4.7	5.4
3	3.9	4.7	1.1	3.6	1.9	5.3	6.1	7.3	9.2	11.6	6.1	1.7
4	2.6	5.8	4.8	3.4	1.6	8.9	6.8	11.0	10.5	12.2	6.9	-0.7
5	1.8	2.3	6.0	6.9	-1.9	10.9	9.6	11.1	11.7	14.9	5.6	4.8
6	3.3	3.3	-1.7	7.2	6.7	6.7	13.4	10.6	12.2	11.7	1.6	9.6
7	1.2	2.8	-4.3	5.4	8.3	6.7	14.4	11.0	13.5	10.6	-0.5	8.1
8	2.0	1.6	2.5	3.1	6.1	8.5	17.7	9.9	12.8	12.2	-2.3	9.4
9	10.8	-0.5	7.3	0.1	7.9	6.5	19.2	8.3	12.3	11.4	-1.7	10.8
10	2.2	-2.3	3.9	6.4	4.6	8.8	12.8	10.1	7.2	14.4	6.6	10.4
11	1.4	-1.1	1.1	2.8	9.1	8.9	13.1	9.7	7.8	12.1	2.3	4.2
12	2.8	3.4	2.8	3.3	9.0	7.5	10.2	11.4	7.8	6.7	2.2	3.9
13	-1.3	4.6	4.6	5.3	7.8	9.8	10.1	7.4	7.2	8.4	4.3	2.8
14	-1.1	5.3	2.8	-0.1	8.5	12.2	14.4	10.7	8.9	5.3	5.0	5.6
15	2.4	6.2	1.1	-2.1	3.7	10.6	14.1	11.0	6.4	4.4	3.6	5.7
16	5.4	7.9	3.9	-1.9	6.4	11.1	15.5	12.8	3.9	12.2	6.3	7.2
17	5.8	3.7	3.2	0.6	3.3	13.6	15.6	12.2	7.0	12.7	2.7	7.9
18	2.3	0.9	0.8	1.6	3.1	9.7	13.3	13.9	6.7	12.7	3.3	7.1
19	2.5	2.9	3.0	-0.8	8.0	8.9	16.1	11.2	8.8	4.4	1.4	6.7
20	8.6	3.4	3.5	0.9	6.4	11.3	13.2	11.4	10.1	3.4	4.6	1.0
21	8.3	-0.7	7.2	3.2	10.0	10.6	12.0	9.1	9.3	6.7	4.5	6.4
22	3.8	4.1	5.8	0.8	6.9	11.2	13.8	12.8	15.4	1.4	4.6	3.2
23	3.7	7.1	5.8	3.8	3.9	12.8	8.9	12.0	12.5	0.8	11.4	0.5
24	8.6	5.8	8.1	0.6	8.1	14.7	8.6	9.2	7.1	1.4	8.1	-0.9
25	9.3	1.4	5.2	0.8	8.1	12.4	11.4	11.4	4.1	8.1	7.2	2.2
26	6.3	0.3	2.2	6.8	4.6	12.3	12.5	10.1	9.7	5.9	1.3	2.5
27	3.8	4.6	1.9	4.6	3.4	7.5	9.2	8.6	5.7	7.8	0.1	4.7
28	10.1	6.7	2.2	3.6	2.7	5.2	10.5	6.7	10.6	7.6	7.5	2.2
29	8.9	–	-0.5	6.9	1.9	6.8	11.1	6.4	10.3	9.4	7.5	1.7
30	2.3	–	1.4	4.2	7.0	5.7	10.3	5.0	3.9	6.9	4.2	3.3
31	1.7	–	7.2	–	6.9	–	11.6	4.3	–	9.3	–	4.0

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1922												
1	6.4	1.1	1.9	-2.2	3.2	10.9	10.7	9.2	8.0	7.5	0.6	5.6
2	4.2	5.1	1.9	-4.3	0.4	8.9	10.3	9.5	11.4	9.0	0.4	6.7
3	0.4	6.5	7.2	-4.6	5.6	6.6	9.6	9.4	10.7	10.1	-0.5	7.2
4	0.0	4.7	3.8	-1.2	5.6	7.1	9.7	11.7	11.7	12.8	-1.1	6.7
5	1.6	1.9	4.9	-1.5	4.2	7.3	8.6	11.4	10.3	10.4	0.6	5.6
6	6.2	0.5	2.8	-1.2	7.1	6.7	8.3	9.5	5.6	5.3	6.6	3.3
7	4.4	4.1	0.4	-2.1	11.5	5.2	7.2	9.5	5.4	1.9	5.6	2.9
8	5.5	6.0	0.0	0.6	8.9	12.7	8.1	9.7	6.8	0.1	4.5	5.8
9	5.6	1.8	2.2	-0.7	7.2	10.6	9.0	10.0	7.5	-1.1	-0.3	5.9
10	3.3	2.0	-1.4	-4.9	3.4	8.9	7.8	6.7	2.7	7.2	6.1	2.9
11	0.0	2.9	5.1	-1.8	3.8	3.7	4.6	8.8	8.4	6.3	3.7	3.2
12	-2.5	0.2	5.8	1.1	1.1	13.7	10.6	10.3	10.0	10.0	5.4	7.7
13	0.8	0.1	2.7	0.7	1.3	7.5	8.9	9.4	8.1	10.1	8.6	8.9
14	-0.6	-0.7	0.3	0.0	7.1	4.2	6.7	7.4	10.1	8.3	8.3	3.3
15	1.0	3.9	0.9	4.0	10.0	9.0	5.5	9.5	6.1	3.5	5.6	-1.7
16	-0.9	3.6	1.8	2.4	9.9	9.4	8.4	10.8	8.1	7.2	6.4	0.9
17	-2.2	1.1	-0.3	0.7	9.1	7.7	7.7	7.8	5.7	8.3	7.8	0.1
18	0.1	0.0	2.9	-1.4	7.9	8.8	6.1	10.0	3.4	8.1	7.6	3.3
19	-0.1	1.7	2.1	-0.5	7.9	12.3	10.1	13.1	9.2	5.6	6.5	2.3
20	-2.1	0.1	0.6	4.4	9.7	9.0	12.6	11.4	10.0	4.9	6.9	-1.4
21	1.6	0.4	-2.2	2.2	12.7	6.2	10.3	10.1	7.6	5.6	5.8	0.9
22	3.3	1.4	-2.2	1.6	9.9	9.4	7.2	10.4	4.4	2.7	5.6	3.3
23	3.8	6.9	-1.7	4.2	8.4	9.4	10.0	8.1	2.2	2.8	6.6	3.7
24	-1.6	7.3	2.2	3.3	5.6	9.2	8.9	8.5	8.6	5.6	0.0	1.4
25	-1.7	3.3	0.4	2.9	9.0	7.8	5.2	8.9	8.6	4.6	-2.6	2.9
26	4.3	2.8	-1.6	0.6	9.0	7.2	11.0	4.9	11.6	5.0	3.7	2.5
27	3.3	1.6	1.6	1.7	6.7	9.2	9.3	10.1	10.9	0.6	4.6	0.8
28	3.8	1.1	-1.1	1.4	10.1	7.8	10.5	10.0	6.9	-2.6	8.4	0.6
29	6.4	–	-0.6	-0.4	8.3	6.7	10.9	6.9	3.9	-3.3	6.9	1.7
30	2.8	–	-0.9	2.7	7.7	8.6	8.9	10.1	9.1	-0.6	5.4	0.4
31	2.4	–	0.1	–	10.1	–	8.9	9.9	–	-0.7	–	-1.0
1923												
1	-1.6	9.3	4.2	1.3	8.2	7.9	9.5	9.1	7.5	8.9	6.0	1.5
2	4.6	6.7	3.8	1.7	6.1	8.9	11.4	11.3	4.6	7.2	2.8	1.1
3	4.0	6.2	4.2	-0.4	4.0	6.7	12.9	10.6	5.9	5.0	3.6	-0.1
4	3.2	1.1	1.8	3.9	10.6	7.3	8.9	8.1	7.8	4.1	2.8	1.2
5	1.4	4.4	4.4	3.8	9.9	8.3	12.8	12.2	10.3	6.1	0.9	1.2
6	0.7	2.2	5.0	5.1	5.3	8.8	12.8	11.2	11.4	7.1	-0.4	-1.1
7	4.9	1.4	6.1	5.5	0.8	7.8	16.9	13.6	7.8	9.5	-2.1	2.8
8	5.0	1.3	2.2	5.1	5.8	9.6	12.7	11.3	4.8	8.1	2.2	0.6
9	1.2	1.6	2.2	3.5	3.6	10.1	14.5	14.0	10.5	9.2	1.7	-1.2
10	2.4	5.9	0.1	0.8	0.0	9.9	12.8	11.4	6.9	8.7	-1.3	5.9
11	1.4	3.9	4.9	3.6	2.7	7.3	11.7	9.4	8.4	5.2	2.6	8.2
12	0.1	2.8	5.1	5.4	0.7	8.6	14.7	12.3	10.1	5.0	7.2	8.3
13	0.4	4.7	3.1	5.3	0.7	9.4	11.1	14.5	9.8	4.4	5.8	2.2
14	5.6	2.9	-1.4	5.3	1.3	8.1	10.4	12.1	7.4	1.4	-0.1	3.0
15	4.7	2.9	3.8	5.7	1.9	8.1	13.4	8.4	5.6	2.4	-0.5	2.2
16	4.6	3.1	4.4	3.2	0.6	8.3	11.7	9.8	5.6	7.5	0.7	5.8
17	4.4	5.0	4.2	6.2	0.8	3.9	10.1	11.5	7.1	7.8	0.6	6.7
18	2.1	5.3	1.8	5.6	2.8	10.6	9.9	11.7	4.2	8.9	0.4	4.3
19	6.1	1.9	0.8	5.3	6.4	9.0	11.1	12.2	5.6	6.7	0.3	-0.3
20	2.5	0.4	2.8	4.0	7.8	7.1	14.0	11.6	5.2	5.3	-0.3	-0.3
21	2.0	0.7	3.4	2.0	6.1	10.8	12.9	10.1	6.4	6.1	-2.7	1.2
22	2.9	0.8	3.8	2.1	5.6	11.7	15.6	8.7	7.2	6.0	-4.0	5.6
23	-0.7	-1.6	2.9	1.2	2.8	11.1	12.3	8.2	5.2	5.0	-3.7	2.1
24	4.4	4.9	-0.1	-1.4	1.1	12.7	11.3	7.7	4.3	3.1	-5.3	-1.1
25	6.9	3.9	3.8	2.7	4.9	9.6	10.3	6.7	8.9	4.4	-2.1	-3.3
26	6.6	5.0	0.2	4.0	4.4	9.4	9.8	11.1	8.9	2.6	1.6	1.0
27	6.0	4.9	8.4	0.6	5.6	7.3	8.5	8.9	11.9	6.1	-0.8	3.9
28	6.6	4.9	7.7	2.4	7.2	9.9	10.9	8.7	11.6	4.4	-1.3	1.4
29	7.3	–	2.9	3.0	3.9	7.2	11.6	5.9	12.2	6.4	-2.2	0.9
30	9.3	–	5.0	8.9	6.1	10.1	10.9	5.8	12.3	8.3	-2.7	6.7
31	8.2	–	4.6	–	1.8	–	10.1	7.8	–	6.8	–	4.5

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1924												
1	7.8	0.1	-3.5	-1.8	6.1	8.4	7.5	12.8	12.6	3.3	7.7	6.9
2	3.6	4.4	-6.8	-3.5	7.5	6.7	10.6	10.9	12.2	5.1	5.1	6.6
3	0.8	6.1	-7.2	-3.6	3.3	3.3	9.6	9.4	8.9	1.9	0.9	2.4
4	5.1	6.4	-1.7	0.9	0.4	8.8	8.3	11.8	10.1	5.9	-1.1	1.7
5	7.0	6.7	-2.2	-1.2	1.3	7.2	7.8	12.2	9.4	5.2	6.4	5.6
6	5.3	6.0	-6.1	3.6	2.7	10.6	8.7	9.8	12.7	2.9	3.9	4.8
7	1.1	4.0	0.4	3.1	2.8	7.9	11.3	7.7	12.8	4.4	3.7	7.8
8	1.2	3.9	0.8	1.1	1.7	11.1	12.1	7.5	13.0	1.4	3.7	1.4
9	-1.7	3.9	4.3	-1.1	0.0	10.7	10.5	11.7	6.2	3.9	6.0	3.9
10	-2.2	0.3	1.7	-0.3	8.1	9.2	13.2	10.6	3.8	7.1	8.8	4.2
11	-4.2	3.3	2.8	-1.4	6.6	11.0	13.8	13.0	11.2	6.4	5.0	6.6
12	0.8	0.8	4.2	0.1	4.5	9.2	12.5	11.9	10.7	6.7	0.7	8.3
13	0.0	1.1	4.8	-1.4	8.1	7.9	12.1	10.9	10.0	9.0	-3.9	4.2
14	-1.8	-1.7	4.5	-1.4	8.3	7.8	10.9	10.1	6.2	5.3	4.7	2.8
15	4.7	-0.4	0.6	0.0	5.6	12.8	12.9	7.2	9.9	4.4	6.0	2.9
16	6.2	-2.6	0.0	1.1	6.3	8.6	11.2	9.4	9.7	8.1	3.3	3.3
17	3.3	-0.9	-2.7	-1.9	5.6	8.8	10.2	9.6	10.6	4.0	-1.4	4.4
18	3.1	0.6	-3.3	5.5	4.7	11.7	10.3	9.7	9.1	3.6	6.9	9.1
19	4.4	0.1	-2.1	8.3	5.8	11.1	10.6	7.5	6.3	9.9	7.2	6.9
20	2.7	3.9	2.8	8.2	9.3	7.9	10.0	9.9	5.4	8.6	7.5	6.8
21	6.0	2.5	0.5	10.1	10.1	9.4	6.1	10.8	7.7	7.1	6.7	6.2
22	5.4	0.1	5.6	3.4	10.0	7.2	12.5	10.0	5.0	1.6	7.2	6.6
23	3.0	-0.5	7.3	-1.9	8.3	11.2	10.9	11.0	7.8	6.3	8.9	5.1
24	3.9	2.5	5.5	3.3	7.8	10.7	8.9	9.5	5.6	5.8	8.3	3.9
25	2.7	1.4	5.0	6.9	6.7	12.5	9.4	9.7	4.6	2.8	8.3	1.3
26	6.1	-1.1	4.6	8.2	5.3	13.4	9.3	9.2	2.8	3.5	6.1	3.6
27	2.3	1.7	3.0	2.8	9.6	10.0	7.1	7.2	2.8	1.2	4.3	2.0
28	3.4	0.5	2.3	2.8	11.2	8.1	12.1	11.4	6.7	7.5	0.8	0.6
29	6.4	-1.4	2.6	2.4	9.1	12.2	11.7	11.7	10.2	9.3	5.3	1.3
30	4.9	–	-1.1	7.2	12.1	8.9	12.3	13.1	5.1	8.7	7.5	1.1
31	1.7	–	1.6	–	8.3	–	12.1	13.4	–	8.2	–	0.3
1925												
1	0.2	0.6	2.4	-0.7	0.9	6.4	10.0	10.6	9.5	4.7	9.3	-3.2
2	0.3	4.2	1.7	0.5	5.8	6.4	12.3	8.6	8.1	7.2	6.9	-2.0
3	1.6	4.1	-0.6	-1.8	6.6	8.4	11.7	10.0	9.3	11.1	6.5	-1.9
4	1.1	2.8	-0.2	1.7	5.8	12.8	9.5	12.8	8.0	13.7	3.9	-1.7
5	1.1	3.1	3.3	4.7	2.1	8.4	10.7	11.2	7.4	13.4	4.4	3.4
6	0.1	0.1	7.3	3.1	3.9	9.8	11.9	9.0	6.7	11.8	3.1	1.7
7	4.3	-1.4	2.7	0.6	4.5	6.2	9.3	12.8	8.8	9.6	5.0	7.2
8	4.6	5.1	-0.4	1.1	6.1	10.2	10.0	8.3	10.0	4.7	0.1	2.3
9	1.8	3.6	-2.6	6.1	6.7	10.3	10.6	12.3	7.6	1.1	-0.5	1.7
10	3.0	3.6	-1.5	5.4	6.5	11.6	12.8	8.9	6.1	1.3	-2.7	3.6
11	4.9	1.1	1.1	0.4	6.8	10.7	13.3	9.0	6.4	3.6	-3.8	1.1
12	6.1	0.2	-1.2	5.6	7.2	10.0	14.0	13.7	5.3	7.7	-3.8	-0.6
13	7.1	0.8	2.3	4.7	3.4	6.7	12.9	12.4	5.1	3.4	2.7	-0.9
14	4.9	-2.8	5.5	2.6	3.4	11.9	13.9	7.7	11.7	-0.2	1.8	-3.6
15	2.8	2.5	7.7	1.4	3.3	9.8	12.1	5.8	10.6	1.0	4.8	0.0
16	1.1	2.4	7.3	3.9	7.2	10.4	11.9	6.9	7.7	5.6	-0.8	2.3
17	4.5	2.1	4.7	2.2	4.3	9.6	13.8	8.4	6.1	7.3	-2.3	3.9
18	6.7	1.0	6.7	4.4	8.2	8.8	10.3	9.7	5.6	3.9	-2.0	3.9
19	4.4	-0.1	6.1	3.6	8.9	6.2	11.5	12.3	8.5	2.3	-2.3	-0.2
20	6.8	-3.0	1.1	-0.3	8.3	11.2	8.3	11.8	5.0	9.0	-2.8	0.8
21	7.2	0.0	-1.6	0.4	6.1	8.9	10.6	12.6	7.8	11.4	3.9	-0.6
22	6.1	-1.2	-3.9	5.6	8.9	7.1	13.2	12.8	8.2	11.2	3.9	-3.3
23	3.4	1.6	2.3	1.9	9.0	5.6	14.7	9.8	6.1	9.6	-0.1	-5.1
24	-1.1	0.2	1.9	2.3	9.4	6.9	14.1	10.4	3.9	5.1	-0.3	-2.2
25	3.8	1.9	1.2	3.4	8.2	6.7	11.1	7.4	7.8	5.3	1.5	-8.3
26	4.6	1.7	0.6	3.2	4.8	9.5	10.0	10.8	6.6	7.8	-1.6	3.4
27	3.3	1.7	-2.9	3.4	7.5	8.4	10.9	12.5	5.7	7.8	0.0	5.6
28	1.6	-1.2	1.9	2.9	6.1	10.1	10.0	12.3	10.6	5.3	1.7	4.2
29	1.3	–	4.6	-0.7	8.3	13.3	12.8	11.7	12.5	8.2	1.0	5.3
30	3.3	–	5.2	-0.9	7.2	12.9	11.4	9.7	8.6	11.1	-1.0	3.2
31	0.6	–	1.9	–	6.6	–	8.3	12.1	–	9.6	–	1.7

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1926												
1	0.4	6.1	6.6	9.2	7.1	4.8	10.8	6.9	11.1	12.8	-3.6	-4.4
2	6.3	5.4	8.6	8.3	6.2	5.6	10.1	13.0	11.8	14.7	4.0	0.8
3	4.9	4.0	0.6	10.1	4.2	3.6	10.5	8.4	10.8	15.9	2.4	2.3
4	4.3	2.7	-0.9	8.5	2.2	8.2	8.6	8.4	13.4	14.4	5.3	2.8
5	3.9	2.2	0.3	8.6	3.3	4.0	12.7	11.9	12.7	11.6	5.6	5.1
6	3.7	5.3	6.8	7.8	0.8	7.8	10.6	11.7	12.2	11.6	3.1	3.6
7	1.1	0.9	7.2	7.6	3.9	6.5	12.2	10.3	10.3	11.1	1.7	2.8
8	1.9	3.1	7.8	5.0	2.4	7.2	10.8	12.8	7.6	6.6	-2.5	2.3
9	7.8	3.2	1.4	5.6	4.6	7.2	12.3	10.1	10.1	5.8	1.0	7.9
10	9.2	1.7	1.7	6.7	6.8	10.6	10.6	11.2	14.4	4.6	-1.6	7.3
11	8.4	-0.7	6.1	2.5	3.9	9.3	13.0	9.4	10.8	4.2	4.4	7.5
12	5.0	-1.6	8.3	3.3	3.2	9.6	17.2	9.4	10.6	5.6	1.1	2.5
13	-1.7	-2.2	7.1	5.2	4.0	9.3	15.0	12.8	8.8	9.6	6.1	1.4
14	-3.3	4.6	7.5	7.9	1.6	6.1	15.0	12.3	10.8	3.7	5.0	-1.9
15	-1.4	6.6	4.6	5.7	0.6	11.2	11.6	12.2	8.3	2.4	3.9	-4.6
16	-0.1	0.8	-0.8	2.9	-1.1	6.8	10.6	13.4	7.9	1.3	2.5	0.7
17	-0.3	0.7	-1.4	4.2	6.2	9.8	12.7	11.8	16.0	1.3	2.6	3.7
18	-0.3	1.1	-0.6	3.3	6.7	11.7	14.9	12.2	15.4	-2.2	3.8	3.3
19	1.7	6.0	3.3	2.8	2.9	10.8	12.8	11.7	9.4	-1.0	1.8	3.9
20	1.3	7.8	-1.6	2.1	0.6	14.5	10.3	11.9	6.8	-0.5	2.5	3.2
21	3.3	6.7	-1.1	1.3	7.1	11.3	12.1	11.7	2.4	-3.1	4.2	1.3
22	3.8	5.1	1.7	5.6	3.7	8.6	11.1	11.7	5.2	-2.5	3.4	-4.4
23	3.9	6.0	0.6	5.1	5.8	7.6	13.9	8.9	5.1	0.0	0.5	1.1
24	2.3	7.8	1.7	2.2	10.8	7.7	12.3	11.9	7.3	0.9	0.4	0.5
25	4.2	10.1	1.1	1.6	12.1	8.5	10.3	11.8	5.0	-1.1	4.6	-2.2
26	3.3	6.9	0.8	0.2	11.6	9.5	6.8	9.4	3.6	-0.6	1.6	-0.7
27	5.5	5.6	2.3	2.9	9.6	10.3	8.9	7.2	3.9	3.4	2.8	-2.2
28	2.2	2.5	1.3	7.2	8.2	10.4	11.8	6.9	7.9	3.9	3.9	5.4
29	2.2	–	3.8	6.7	8.9	8.6	14.4	13.9	8.6	-0.6	4.2	5.7
30	0.1	–	2.1	8.3	8.5	12.2	11.2	12.6	9.9	-3.3	-1.4	6.7
31	-1.8	–	3.3	–	6.1	–	7.8	8.8	–	-4.6	–	6.2
1927												
1	5.6	-0.7	5.3	0.8	0.1	4.4	11.7	11.1	11.1	8.9	8.9	3.6
2	7.5	-4.1	3.0	1.7	3.8	4.6	9.7	9.9	8.6	6.4	12.8	4.3
3	0.7	3.3	3.3	-0.1	7.2	4.3	10.6	12.7	9.4	3.3	11.7	5.4
4	0.6	2.2	6.0	4.6	8.8	6.4	12.9	11.1	6.9	0.7	5.8	5.6
5	1.6	2.7	4.9	5.1	7.3	5.1	11.7	12.9	10.4	11.4	3.3	5.6
6	3.3	1.7	2.4	3.4	5.7	8.2	11.8	13.5	12.4	6.7	1.7	4.2
7	2.5	3.6	3.9	1.6	6.7	6.2	11.1	15.0	8.0	4.4	-1.6	-1.1
8	5.6	0.1	2.7	1.7	9.4	4.3	11.3	13.9	12.2	5.8	-3.6	-7.2
9	8.4	-1.6	2.1	0.1	10.6	2.7	9.1	12.1	11.5	7.4	-3.9	3.0
10	7.8	-0.4	2.2	2.8	7.2	6.1	12.2	12.3	7.9	3.9	0.7	7.7
11	5.9	0.6	-0.6	1.3	3.6	1.1	10.4	12.8	8.3	6.7	0.6	4.1
12	3.1	-5.4	-0.6	4.6	6.1	2.7	11.3	11.8	7.6	8.2	-3.7	3.3
13	0.0	-1.2	-2.8	8.3	3.3	4.5	12.4	10.6	9.6	9.1	-3.3	2.3
14	1.4	5.3	2.3	6.1	8.8	4.5	11.7	13.9	7.8	4.8	0.3	1.0
15	0.0	8.1	3.1	5.0	6.0	3.4	8.4	11.7	5.6	8.7	5.6	1.7
16	0.7	-0.8	5.6	3.6	6.9	12.2	8.0	10.4	4.2	8.4	6.0	1.7
17	-0.8	2.2	5.1	7.3	2.5	10.2	8.4	7.8	4.9	6.9	7.1	-2.3
18	-3.3	0.9	1.5	10.2	2.7	9.4	10.3	8.9	6.1	5.3	6.2	-2.9
19	-2.0	2.5	10.8	8.1	4.2	9.3	11.1	8.9	9.2	3.0	5.0	-0.2
20	-3.4	5.1	10.0	8.0	6.2	9.3	14.4	9.4	10.0	0.4	4.8	-1.1
21	-0.6	4.4	6.7	9.2	6.4	7.8	13.3	11.2	10.6	-0.8	4.9	0.8
22	-0.6	6.0	8.0	7.2	4.4	5.3	11.9	12.2	6.9	6.6	2.1	6.0
23	1.4	3.3	3.4	3.9	6.1	7.3	10.1	9.9	3.4	3.3	1.2	2.9
24	3.7	0.6	-1.4	5.4	11.1	9.1	12.7	8.2	5.7	4.2	3.9	1.7
25	4.9	0.3	1.2	2.5	8.9	7.5	11.1	6.7	5.4	12.0	3.2	0.8
26	2.7	5.0	1.4	-0.6	5.1	6.3	12.6	12.6	4.7	11.2	6.8	-2.1
27	0.9	6.9	3.8	-0.1	7.3	9.1	12.5	12.7	5.6	9.3	4.2	-2.7
28	3.4	5.2	3.8	-0.9	1.7	6.7	12.2	10.9	5.6	8.8	3.4	-3.5
29	0.1	–	5.7	0.8	1.7	9.2	9.7	8.7	6.4	7.2	-0.7	-1.7
30	1.2	–	2.9	-2.1	2.3	9.6	12.8	9.1	5.7	10.0	-4.9	-0.1
31	1.1	–	1.7	–	2.3	–	11.2	10.3	–	8.2	–	-1.4

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1928												
1	-3.9	0.6	4.9	0.3	6.7	10.1	9.0	3.4	8.6	1.2	1.4	5.9
2	2.9	0.5	1.5	0.4	7.4	7.1	10.3	5.4	6.3	8.1	-1.1	5.2
3	0.6	0.5	2.0	4.4	9.0	5.3	7.4	10.7	14.5	8.9	-1.3	2.7
4	3.7	2.6	4.0	1.7	8.1	3.9	6.0	5.9	15.6	9.0	-1.9	2.2
5	2.7	1.4	1.6	0.9	5.1	6.2	11.8	9.1	10.2	11.1	3.9	3.9
6	3.5	1.2	4.6	0.7	5.6	10.0	10.8	13.8	7.3	8.1	1.1	1.5
7	3.9	6.8	0.6	5.6	5.2	11.7	7.3	12.5	12.3	11.9	4.5	0.1
8	2.8	9.3	2.8	5.7	3.4	9.9	12.3	13.7	10.9	12.0	-1.7	-1.1
9	2.9	3.3	0.1	8.9	2.8	9.5	10.6	9.7	10.1	9.9	-2.7	-0.7
10	1.3	0.5	-1.0	7.5	0.7	6.7	10.4	10.1	8.6	7.9	4.8	3.9
11	0.6	0.6	-2.3	6.2	7.1	5.6	15.3	13.6	9.8	8.9	7.7	2.3
12	2.3	1.4	-2.1	3.8	7.7	5.9	12.6	11.0	10.9	4.2	9.4	2.9
13	4.8	2.4	-3.9	5.7	7.3	7.8	12.4	11.3	10.7	1.8	6.2	1.3
14	3.2	4.6	-2.2	2.8	5.3	6.7	13.8	11.4	10.1	6.3	3.5	0.8
15	2.6	8.1	3.4	1.6	5.3	4.4	11.7	10.3	4.6	5.8	4.8	0.7
16	1.1	3.2	5.8	0.7	5.4	5.6	7.1	8.6	8.9	11.8	2.3	3.4
17	-2.1	0.7	8.1	0.7	6.0	4.6	8.7	7.0	10.9	7.8	2.8	3.1
18	3.6	3.4	5.6	0.7	5.6	6.6	11.7	11.3	7.9	7.3	2.3	3.9
19	1.7	5.0	7.2	-0.9	5.6	6.3	13.2	11.2	5.3	5.4	6.4	3.3
20	6.6	5.6	8.4	-1.1	4.9	4.5	13.4	11.6	5.9	6.1	5.4	1.2
21	5.6	4.2	4.8	-1.7	3.4	11.2	12.8	9.9	9.9	4.1	8.9	4.8
22	1.4	3.4	1.9	-1.0	4.5	11.7	14.6	9.8	6.2	3.6	5.7	1.8
23	2.3	1.0	3.9	6.7	2.9	9.4	14.3	10.1	1.1	3.4	4.7	0.7
24	0.6	3.4	6.4	9.0	4.5	8.2	12.2	11.2	7.4	8.3	5.3	2.6
25	0.4	2.9	3.9	8.1	5.8	10.0	13.2	12.5	3.4	6.2	5.3	1.3
26	0.5	0.7	2.9	8.5	10.5	9.0	12.4	11.2	1.7	6.2	4.1	2.5
27	-0.9	5.1	4.6	7.4	12.4	8.5	10.7	10.6	1.3	7.9	2.4	0.7
28	3.7	3.5	1.8	4.6	11.1	10.4	7.1	10.8	5.4	4.7	1.4	3.7
29	1.2	6.1	1.2	4.9	10.2	9.6	7.1	7.8	3.4	6.2	5.5	0.7
30	0.1	–	2.3	6.3	9.6	8.8	6.3	6.1	2.8	7.2	9.1	-0.2
31	-0.6	–	3.8	–	9.3	–	5.2	8.6	–	7.2	–	-1.0
1929												
1	-3.5	6.8	-0.2	3.2	1.7	5.4	10.6	10.7	9.4	4.6	6.7	6.6
2	-5.4	6.8	1.1	0.4	0.1	13.4	10.3	8.2	6.7	7.3	5.9	2.9
3	0.3	7.2	-0.2	2.1	1.3	10.3	10.2	11.3	10.4	5.4	3.6	3.4
4	-0.4	5.1	-0.5	0.7	4.9	6.3	10.3	9.6	13.8	3.6	4.5	3.9
5	1.2	4.7	-3.7	4.3	5.2	3.4	7.7	6.0	13.1	3.9	6.7	6.4
6	0.2	5.3	0.4	-1.1	1.2	6.9	8.7	10.5	8.9	4.2	2.6	4.5
7	0.1	5.1	-4.4	6.9	0.8	7.3	5.1	6.3	13.6	5.1	4.6	1.7
8	-1.8	4.0	-4.7	4.7	4.3	6.5	4.5	8.7	12.4	5.3	4.0	1.3
9	2.8	0.9	-0.8	2.8	1.4	5.1	11.7	11.8	10.7	5.9	3.4	0.8
10	3.6	-0.9	-1.1	3.1	7.9	8.4	14.2	12.1	8.3	8.4	1.4	1.1
11	2.1	-0.1	-0.2	1.0	6.9	8.8	12.0	11.7	6.5	9.1	2.9	3.4
12	0.1	-2.1	2.2	0.1	6.2	8.3	9.8	9.8	8.3	9.6	1.0	3.9
13	1.2	-1.1	-1.9	1.9	5.7	10.3	7.8	10.9	6.7	9.8	-0.4	6.3
14	1.0	-0.9	-3.0	3.7	7.2	8.2	8.5	8.8	11.8	10.9	-1.4	4.2
15	0.9	-2.4	1.8	4.1	7.7	8.3	9.8	10.5	10.1	10.9	-1.6	1.8
16	-2.9	-3.2	0.5	3.6	5.3	10.2	15.2	11.2	9.4	10.1	-0.1	-0.9
17	-2.2	-0.2	2.9	7.3	3.8	8.2	13.1	9.7	8.8	7.3	-2.4	-1.5
18	1.7	0.7	-2.7	12.1	5.6	10.5	12.9	9.6	9.6	4.7	-3.3	3.9
19	6.4	2.6	-3.7	3.4	4.1	12.4	13.4	7.9	9.4	4.3	5.3	3.5
20	4.8	3.4	-0.4	0.2	5.8	6.8	13.9	11.5	9.6	5.9	5.1	0.9
21	-2.6	4.4	7.8	-2.1	8.8	7.3	10.7	12.3	9.5	5.9	4.2	0.1
22	-0.9	3.8	4.7	0.0	9.1	12.3	9.7	12.9	9.2	7.9	3.9	-3.3
23	2.0	3.4	3.0	2.9	9.4	10.1	5.1	13.9	12.2	8.1	5.3	-4.9
24	-2.1	4.5	7.3	0.6	9.8	6.8	8.4	11.2	12.8	2.5	5.3	1.4
25	-3.3	1.2	6.7	-0.1	8.1	3.6	10.6	10.1	11.2	1.1	5.4	5.7
26	-3.3	-0.9	4.9	-0.3	11.6	2.9	11.2	10.6	11.2	0.2	3.5	2.9
27	-0.4	-1.7	4.1	-0.1	6.7	6.3	8.4	12.8	12.3	-1.8	2.3	0.9
28	-2.3	-4.9	2.2	2.8	10.5	7.3	13.3	10.6	10.1	4.6	7.5	0.1
29	2.7	–	2.8	3.4	7.4	8.1	13.7	12.1	6.2	7.9	6.7	3.9
30	9.2	–	1.1	3.4	6.7	7.6	12.2	14.5	5.5	2.3	5.9	1.4
31	8.1	–	4.8	–	6.0	–	12.4	14.1	–	-1.6	–	1.5

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1930												
1	1.4	2.3	-1.3	8.1	3.3	7.1	13.8	11.4	4.8	4.0	3.3	3.3
2	5.0	2.8	0.1	8.3	2.3	8.5	11.1	12.3	5.2	9.2	4.2	3.4
3	2.4	1.6	4.1	5.3	4.7	7.8	12.9	10.1	5.6	10.0	2.0	-0.4
4	0.7	1.6	3.7	3.6	5.7	8.9	10.8	10.6	11.7	11.1	0.3	-0.6
5	3.7	-0.2	6.7	0.7	5.3	9.5	11.8	7.3	13.1	6.8	-1.2	3.8
6	1.5	-1.3	4.5	-2.4	6.2	10.2	12.7	10.7	10.5	6.7	-3.1	5.5
7	7.1	-1.3	1.9	-1.3	3.4	5.6	10.5	10.2	10.8	5.9	4.1	0.8
8	0.7	-2.7	5.6	6.3	3.1	4.8	13.1	11.3	8.1	7.4	7.1	0.1
9	1.7	-2.6	2.7	6.3	4.7	9.8	12.3	12.4	12.3	2.6	7.2	-0.6
10	0.1	-5.6	-1.4	2.8	2.3	9.0	8.4	13.6	7.3	6.1	4.5	-3.6
11	-1.2	-4.3	0.5	2.7	5.7	8.3	10.8	11.3	9.5	6.5	2.8	6.4
12	-0.6	-1.6	2.0	3.7	4.6	6.7	6.8	9.9	11.4	5.3	3.6	5.2
13	1.4	-5.5	-1.1	4.2	8.9	5.8	13.2	10.8	12.4	7.3	8.4	3.3
14	0.6	-2.6	0.1	2.8	6.8	6.6	10.0	10.6	10.8	12.8	6.8	1.3
15	-3.1	-0.4	1.1	2.7	7.9	10.1	10.1	10.3	7.3	12.2	1.7	1.3
16	-7.1	-2.2	-3.3	2.9	7.3	11.9	11.2	7.4	9.9	8.9	-1.6	2.3
17	6.8	-1.1	-2.7	4.5	8.0	9.4	11.8	12.9	8.4	6.2	-3.3	2.1
18	8.8	-4.5	-1.6	1.3	4.8	13.8	12.2	10.1	8.4	7.8	3.7	6.6
19	2.7	-1.2	-4.9	1.2	7.2	12.7	12.4	8.4	8.1	6.8	4.7	9.5
20	1.7	-4.8	-2.6	3.4	8.9	10.6	11.3	8.1	10.8	3.8	5.2	3.7
21	2.3	-1.3	0.6	3.9	9.9	10.3	9.6	10.4	10.6	5.9	7.9	3.4
22	5.0	-2.4	-0.8	1.4	7.8	9.9	8.4	8.4	10.2	7.8	1.4	2.9
23	4.5	1.5	1.7	4.4	5.9	6.0	9.5	10.5	14.6	5.7	1.8	3.8
24	2.3	1.2	-2.0	7.4	6.7	7.3	9.8	8.7	11.2	3.9	6.2	3.9
25	0.3	1.8	5.1	7.2	9.4	8.2	10.4	9.6	6.1	4.3	5.2	2.7
26	-4.3	1.4	5.4	7.7	5.7	6.2	12.8	16.2	5.1	2.9	1.8	4.1
27	-1.1	2.4	8.1	8.7	7.8	10.3	12.3	15.1	3.3	4.5	0.8	3.5
28	-3.2	-1.2	6.7	7.0	6.7	8.4	11.3	12.2	6.7	8.4	-2.6	2.6
29	0.2	–	4.0	2.7	5.6	10.6	12.0	12.0	7.2	8.2	-3.3	1.7
30	-0.5	–	3.1	3.4	10.6	12.9	11.8	10.2	7.9	7.1	-1.9	0.1
31	1.3	–	6.8	–	9.6	–	9.1	8.7	–	1.7	–	0.1
1931												
1	-1.6	1.8	-1.7	0.7	2.3	8.9	12.3	12.8	5.3	7.3	8.7	1.7
2	-1.6	2.8	-4.3	0.7	0.6	9.7	11.2	12.2	11.2	10.1	13.1	6.3
3	-2.5	-2.1	0.7	-1.2	0.1	9.2	11.5	11.4	7.9	9.2	10.8	7.4
4	-0.3	0.4	1.6	1.8	0.3	9.9	11.7	10.1	7.8	12.0	6.3	5.7
5	-3.2	0.2	2.9	4.1	2.9	8.7	10.6	12.9	5.9	14.4	5.7	3.9
6	-5.8	2.3	-1.6	3.9	6.8	6.3	10.3	11.2	4.2	10.0	6.2	0.3
7	-4.1	0.8	-3.3	6.5	7.9	10.2	11.4	10.4	5.3	5.7	-1.1	0.3
8	0.2	5.7	-2.2	7.3	6.7	10.5	11.7	8.9	3.4	8.1	3.7	4.4
9	-1.1	6.2	-2.7	5.5	3.6	9.9	11.1	7.6	6.4	6.4	5.6	4.2
10	2.8	0.6	-4.3	1.2	10.7	12.1	11.5	10.3	3.9	5.9	6.2	8.9
11	3.9	0.7	0.5	10.3	9.3	10.1	12.3	8.9	2.6	9.7	6.7	7.4
12	1.2	0.6	-1.8	3.9	8.1	10.1	13.5	14.2	9.1	7.6	5.2	6.2
13	-2.1	0.2	2.7	1.4	9.5	10.1	10.5	12.9	3.1	4.3	2.7	4.0
14	-2.8	-0.9	1.7	7.3	9.5	10.7	11.8	12.1	12.2	5.6	4.1	7.0
15	5.3	3.4	1.7	5.3	8.5	8.1	11.6	11.3	11.7	3.4	1.7	8.7
16	4.5	0.1	1.8	4.0	6.2	10.1	8.9	13.1	12.7	1.4	-2.7	7.0
17	2.7	0.9	2.3	3.4	3.9	7.8	11.2	11.1	12.3	3.8	6.7	6.8
18	2.9	-1.6	0.8	4.2	2.2	9.6	11.4	7.2	12.9	8.4	5.1	5.7
19	7.6	-1.6	6.2	1.1	7.3	7.6	9.3	11.7	7.9	8.4	3.7	4.6
20	4.8	2.0	7.8	0.3	6.3	4.7	8.8	11.8	3.4	1.2	5.2	4.4
21	4.5	-0.2	7.6	1.6	3.7	12.3	9.8	9.1	7.6	-1.6	2.3	2.8
22	1.1	-0.2	5.2	5.3	6.7	13.1	14.3	4.8	3.4	-2.2	1.2	3.4
23	4.2	0.3	3.8	5.3	7.2	13.4	12.1	3.7	7.1	-3.3	4.0	4.8
24	1.9	1.8	2.2	5.8	10.2	10.1	12.3	2.7	9.5	0.0	1.7	8.7
25	0.9	9.0	0.1	5.7	10.1	5.5	12.4	8.4	10.4	-3.2	5.9	5.5
26	1.3	1.7	2.7	6.1	8.9	14.8	10.8	4.6	10.6	-0.4	4.1	8.8
27	-0.5	0.6	0.2	6.7	6.8	13.9	10.1	11.4	10.3	3.3	2.7	8.5
28	5.2	-1.1	4.5	4.7	11.4	11.9	10.9	11.2	10.4	4.5	3.1	0.9
29	1.2	–	3.1	0.6	8.1	8.7	10.1	10.7	10.1	3.4	2.9	0.5
30	0.6	–	4.6	2.0	10.0	6.6	12.3	9.3	10.3	3.1	0.1	-0.5
31	2.0	–	4.3	–	9.5	–	13.4	7.0	–	5.9	–	-1.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1932												
1	3.1	5.6	1.7	-0.9	8.8	9.2	12.8	9.9	14.9	4.6	5.1	1.1
2	10.7	5.2	0.6	0.1	7.2	9.6	9.5	6.7	11.1	3.9	9.5	2.2
3	11.7	5.8	0.3	-1.9	6.3	9.6	11.4	11.7	9.6	3.6	11.3	1.8
4	7.3	7.1	-2.2	0.2	1.8	6.8	12.9	11.7	8.4	2.6	5.7	1.3
5	6.2	6.2	1.2	0.1	1.7	3.4	12.1	13.2	10.7	4.1	0.7	1.9
6	4.1	0.2	0.6	3.5	0.7	3.3	11.2	13.6	10.9	9.2	-2.7	-0.1
7	0.5	1.4	0.7	2.1	0.6	5.9	11.2	10.1	8.9	8.4	-2.1	-0.4
8	-1.1	1.3	1.4	1.9	0.1	10.2	12.9	14.5	10.6	5.9	4.2	0.6
9	-0.4	-1.3	-3.2	5.1	2.9	8.5	15.9	14.1	11.0	5.2	3.9	1.9
10	3.4	-2.7	-2.9	1.8	1.3	10.5	14.8	12.7	10.9	2.4	-0.6	2.8
11	1.7	-0.6	-3.8	0.3	5.7	10.2	11.4	14.6	10.5	5.1	6.4	3.3
12	0.2	1.2	-4.9	-0.2	10.2	9.9	12.3	13.3	9.2	4.5	6.3	3.4
13	2.0	-2.3	-1.9	2.0	9.5	8.9	12.6	11.1	10.1	3.5	5.1	5.5
14	1.3	0.4	-1.3	3.1	8.3	12.8	11.2	13.5	15.1	2.8	3.4	4.2
15	1.7	-1.2	-2.7	2.8	7.3	9.1	7.8	13.8	15.6	7.5	5.1	3.5
16	6.9	-2.7	-3.0	2.3	9.7	8.7	13.3	14.8	14.1	8.7	5.1	6.3
17	3.4	-3.7	-3.3	1.2	6.7	10.8	9.5	15.9	11.4	7.6	4.7	10.3
18	11.5	-3.2	2.5	-0.1	9.9	11.5	6.8	12.7	5.7	7.1	4.5	8.1
19	7.8	-4.4	3.4	3.9	10.5	10.6	13.8	10.5	3.4	3.9	0.1	5.8
20	5.3	-1.1	4.6	2.8	10.7	5.9	11.3	9.4	1.2	7.4	2.0	3.6
21	7.4	2.5	7.4	1.1	6.7	4.5	11.2	11.2	0.3	5.7	1.2	5.6
22	2.6	5.1	5.6	2.8	7.4	6.3	10.3	10.6	-0.6	5.1	5.3	3.1
23	6.1	5.1	4.2	3.2	5.7	8.7	7.9	6.7	4.1	5.1	2.8	6.4
24	6.2	1.7	6.2	2.0	3.8	11.2	12.0	7.2	2.1	5.7	3.5	5.8
25	0.1	-0.7	5.9	2.9	3.9	13.6	8.5	4.2	7.6	7.8	5.9	5.6
26	-1.8	3.4	5.1	1.8	4.2	13.2	11.1	8.3	5.6	4.9	4.4	5.7
27	4.9	1.8	6.2	-0.6	8.0	11.2	11.6	10.6	3.1	2.7	2.3	3.9
28	3.2	0.8	2.8	8.3	7.8	9.1	10.6	7.2	1.9	-1.5	2.3	2.3
29	5.3	1.1	4.2	4.2	9.4	9.1	12.3	7.4	1.7	0.3	6.3	4.8
30	5.6	–	5.1	7.9	8.2	14.4	14.5	10.6	6.6	2.1	2.4	-0.9
31	5.7	–	1.2	–	8.2	–	11.1	9.3	–	1.6	–	-0.4
1933												
1	2.6	2.4	5.6	5.1	6.9	11.2	14.0	13.3	14.3	10.6	5.8	5.4
2	6.2	0.7	0.4	3.4	5.7	11.2	12.6	14.2	15.3	8.0	3.7	2.9
3	2.4	-0.9	5.9	8.8	5.2	12.3	10.7	16.3	13.6	9.5	2.3	0.7
4	4.1	9.9	5.7	7.3	8.4	13.4	10.4	17.4	10.3	6.7	0.4	-1.1
5	0.8	8.6	1.8	8.3	8.5	14.6	11.6	12.8	10.6	10.7	5.8	-0.7
6	1.3	8.6	-0.4	5.4	7.9	11.7	13.6	11.2	11.3	10.7	5.8	-4.6
7	3.9	6.6	2.8	6.9	4.4	10.1	14.8	7.3	8.4	10.5	8.7	-4.7
8	7.9	6.9	2.8	6.6	4.9	11.2	13.7	12.4	7.6	8.4	6.8	2.2
9	1.2	6.7	6.7	10.5	5.5	8.7	12.6	11.8	9.8	8.6	4.4	1.4
10	2.6	2.1	5.9	9.2	8.4	7.6	12.7	8.8	8.9	7.0	2.6	0.5
11	-1.6	-2.2	6.2	8.9	6.2	10.7	12.8	9.2	7.6	5.7	0.7	-0.2
12	-2.6	-0.2	-1.1	3.2	4.5	7.8	11.7	7.3	8.9	4.5	2.3	0.1
13	1.2	0.3	3.5	0.6	6.8	6.7	11.8	13.3	6.2	8.4	4.4	0.7
14	3.2	0.5	5.2	3.4	2.4	10.1	12.8	13.4	4.0	7.6	2.4	-0.5
15	-0.7	-0.5	5.5	7.4	3.3	10.9	11.8	11.8	6.2	5.9	1.7	-0.9
16	-3.8	0.5	3.1	8.9	8.4	7.9	10.7	9.5	8.4	5.1	3.4	2.8
17	-3.3	0.8	0.1	6.4	10.7	8.1	10.5	11.3	14.9	2.7	-1.7	4.3
18	-6.9	-2.8	0.3	2.8	11.6	9.0	16.0	12.0	10.2	9.4	0.9	5.5
19	-1.7	-1.9	1.9	-1.0	11.3	8.9	14.5	11.7	11.2	10.7	4.4	5.8
20	-1.7	-2.1	0.2	-0.2	11.2	8.3	12.0	9.5	5.2	6.6	4.3	5.5
21	2.8	-0.1	3.3	-1.6	7.2	8.3	11.9	10.3	7.6	6.4	1.1	5.3
22	2.1	-2.2	6.7	-1.7	6.7	11.8	11.3	8.7	7.4	7.9	-2.7	7.6
23	0.9	-3.0	6.8	4.7	7.0	11.2	14.2	8.4	11.1	6.1	-1.1	4.7
24	-1.0	-2.7	4.5	6.2	5.2	11.2	15.7	9.6	10.9	9.8	0.1	5.7
25	-4.1	-2.4	3.4	9.2	4.0	12.8	16.1	14.6	10.9	3.3	-0.4	7.2
26	-0.9	0.1	5.8	8.9	6.9	10.7	14.2	12.8	9.5	0.1	0.6	-1.1
27	0.3	-1.9	2.3	7.6	5.9	7.8	9.9	15.2	6.4	1.3	3.1	-2.6
28	-2.7	2.4	2.9	6.6	5.3	7.9	10.0	14.6	6.9	1.5	1.8	1.7
29	-0.1	–	3.6	1.9	5.1	10.6	11.7	11.2	11.6	5.6	4.4	-1.6
30	-0.4	–	2.5	4.8	6.4	10.8	9.2	9.8	11.3	3.9	4.4	1.7
31	1.8	–	3.4	–	10.1	–	12.8	9.0	–	5.4	–	-0.7

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1934												
1	5.7	2.2	-0.4	-1.4	8.0	6.7	14.3	11.4	5.9	7.4	-0.7	6.2
2	2.3	3.9	2.8	4.1	4.7	6.7	8.9	12.3	3.2	6.9	-0.5	10.6
3	5.1	5.7	0.6	2.7	6.3	7.7	7.5	9.6	10.9	5.7	4.6	8.7
4	2.1	1.4	3.4	-1.9	6.4	6.7	8.6	10.1	10.8	5.7	3.9	7.7
5	1.4	3.8	2.5	1.4	4.7	7.6	9.8	10.2	7.3	6.3	0.2	4.8
6	3.4	6.2	0.2	-2.9	4.8	9.2	10.8	12.9	8.2	5.1	-1.4	4.0
7	2.7	6.7	0.1	-2.6	6.4	7.3	13.1	13.4	12.9	8.9	-1.1	8.0
8	1.7	2.9	1.3	1.1	8.3	8.4	11.0	10.7	11.2	5.8	4.4	9.0
9	2.5	2.3	2.4	1.8	6.4	9.7	11.8	12.1	10.1	4.9	2.9	6.5
10	8.4	5.1	2.7	0.7	11.9	9.6	11.2	11.4	9.5	11.2	5.4	5.4
11	3.5	3.3	3.4	0.3	12.2	8.2	12.9	10.1	10.1	12.3	2.9	6.8
12	1.8	-2.2	3.4	5.4	7.4	9.1	15.5	11.3	9.8	10.7	1.3	5.4
13	3.7	4.3	-0.7	4.3	4.8	11.3	13.5	11.1	8.1	9.3	4.0	4.2
14	0.9	1.4	-2.6	7.4	3.8	13.3	10.1	10.1	7.9	5.9	0.9	0.8
15	-0.3	-1.1	1.4	7.3	2.9	15.2	12.9	12.1	13.9	2.4	-1.1	7.1
16	1.1	3.2	0.7	7.2	3.1	13.2	15.4	9.5	10.3	5.6	-1.6	5.8
17	5.5	4.1	1.2	7.8	1.2	13.8	12.6	9.6	10.6	7.4	1.9	3.3
18	2.6	-0.9	-0.4	5.7	1.2	11.1	12.8	10.6	9.6	10.1	5.3	7.3
19	0.8	4.0	-0.9	3.1	6.7	11.8	10.4	10.2	10.4	8.7	5.5	7.2
20	-0.4	2.8	-0.3	1.2	6.7	10.2	13.9	12.3	8.7	11.6	3.2	5.2
21	4.9	5.9	-0.8	4.5	11.8	11.1	12.8	11.0	7.5	11.7	4.6	6.7
22	5.7	5.9	2.9	3.9	10.2	8.9	12.6	9.2	7.3	6.1	8.9	7.3
23	4.7	3.4	2.5	2.9	4.2	4.1	10.7	7.4	6.8	3.2	9.0	5.4
24	5.6	2.3	4.4	3.1	3.9	8.9	12.4	6.2	8.4	2.8	7.9	3.7
25	4.8	1.0	0.1	1.1	6.2	9.9	14.8	9.6	6.1	6.6	5.7	6.1
26	3.4	-2.1	2.5	4.7	1.2	11.8	13.2	8.1	10.4	5.3	8.9	6.7
27	2.6	-5.0	-0.1	2.5	7.7	10.9	11.4	13.5	8.4	4.8	8.5	6.0
28	2.8	-2.9	1.4	1.2	8.4	10.1	13.0	11.4	10.7	3.4	5.9	5.3
29	-1.7	–	-1.9	1.8	8.8	12.0	12.3	7.5	7.8	2.3	2.1	4.4
30	3.4	–	4.1	2.9	7.7	11.8	15.2	6.7	10.4	0.7	6.1	4.4
31	-0.2	–	3.8	–	6.7	–	12.9	5.7	–	-0.5	–	6.3
1935												
1	8.5	5.1	0.7	4.1	8.8	9.7	8.2	9.0	10.2	6.4	2.4	1.2
2	10.1	4.4	1.7	1.2	9.5	9.9	13.3	6.9	10.8	6.2	6.2	2.4
3	7.4	4.4	2.7	1.2	9.4	7.9	9.1	7.3	11.3	3.0	7.2	0.1
4	5.6	3.3	0.1	1.3	8.7	8.4	13.9	12.8	8.1	6.2	7.4	0.4
5	4.3	1.9	2.3	0.6	9.3	8.1	13.1	15.2	9.6	7.0	2.8	-0.3
6	-0.6	-0.7	5.7	1.3	6.2	6.9	9.1	13.2	6.2	6.8	1.8	2.3
7	-0.5	-3.4	4.0	3.9	9.1	9.3	8.9	12.8	4.7	3.4	3.0	1.8
8	-2.5	-1.9	-0.2	1.8	5.1	7.9	9.1	11.9	6.8	5.6	1.4	3.8
9	2.3	-1.7	2.5	4.6	5.8	5.8	11.8	10.4	11.2	4.8	3.9	0.2
10	4.9	1.2	0.8	7.8	5.6	9.4	12.2	13.2	13.3	4.6	1.7	-2.2
11	0.4	5.6	2.1	4.2	6.1	9.7	7.3	10.9	12.9	4.4	4.4	-1.6
12	0.0	6.5	-0.6	0.3	6.2	7.9	8.4	6.9	12.4	5.1	2.4	2.8
13	2.1	6.3	0.8	3.3	2.2	7.2	12.5	5.6	11.2	8.7	-0.2	2.4
14	8.3	3.7	-3.1	2.2	2.8	8.1	11.8	11.2	10.3	9.9	3.2	1.6
15	4.5	3.5	0.5	2.6	0.6	6.8	8.6	11.9	10.7	9.6	2.9	0.7
16	5.1	4.8	3.2	3.7	1.2	8.8	12.4	14.7	8.8	8.3	0.6	1.6
17	1.3	4.7	3.9	3.6	-0.1	6.7	10.4	15.6	8.6	7.3	-4.0	-3.4
18	0.5	7.2	5.2	3.8	-0.4	9.1	9.9	15.1	8.3	6.8	2.7	-3.2
19	3.9	7.1	8.7	5.1	5.6	9.0	9.2	13.9	10.6	5.1	-1.2	-1.6
20	3.1	6.1	7.4	7.3	5.9	13.2	11.2	15.1	9.4	3.4	2.8	-4.3
21	2.7	2.1	3.6	6.6	2.3	14.2	8.9	12.4	5.8	1.2	7.0	-2.8
22	4.4	-0.4	6.1	6.5	2.3	12.9	14.2	10.8	8.7	-0.4	5.9	-3.1
23	4.8	0.8	6.3	5.8	6.7	10.1	13.5	13.5	6.6	7.3	0.1	-8.3
24	7.2	1.8	6.8	2.9	2.6	11.1	7.2	8.6	6.2	3.8	-1.7	-1.4
25	1.2	-1.9	8.4	6.2	5.7	12.0	8.6	8.0	3.4	3.4	-0.4	3.1
26	0.1	-3.8	5.6	3.4	4.7	14.1	13.3	9.6	4.7	6.8	3.9	7.1
27	-0.9	3.6	3.8	4.1	4.5	13.2	13.6	5.5	11.7	12.2	4.6	6.3
28	0.8	1.9	1.3	5.7	4.6	13.7	11.4	5.0	8.3	12.4	5.3	1.7
29	1.7	–	7.2	2.1	10.6	13.8	10.2	6.9	6.2	4.5	3.4	-1.1
30	4.0	–	7.3	6.9	7.2	9.4	6.4	11.1	5.1	4.3	1.5	5.2
31	2.8	–	7.1	–	7.8	–	7.3	10.7	–	2.6	–	4.7

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1936												
1	-0.9	4.9	0.7	3.5	6.7	3.9	12.8	12.5	13.4	6.3	4.4	4.0
2	-0.3	-1.0	-1.7	3.6	6.1	4.3	12.4	12.3	15.6	9.3	4.4	6.6
3	0.8	-1.6	0.3	4.6	3.8	5.6	11.7	11.3	14.4	10.0	6.0	8.8
4	1.4	-4.7	-0.9	1.7	6.2	3.4	9.7	10.6	11.3	7.4	6.1	3.6
5	4.4	1.2	1.6	-0.6	7.7	1.7	12.3	10.5	11.8	6.9	4.7	-0.2
6	5.5	5.9	1.8	-1.7	8.9	10.4	12.8	10.4	11.3	3.1	4.6	0.1
7	1.7	3.5	3.8	5.2	9.0	9.0	12.9	8.4	10.8	-0.8	0.1	-0.1
8	0.3	0.5	4.2	4.5	8.4	7.8	10.1	12.4	11.2	-1.3	3.4	3.0
9	5.2	1.1	0.9	2.4	5.3	10.1	11.8	12.9	10.2	4.4	3.5	0.4
10	6.2	0.1	3.1	-0.6	6.0	5.4	10.6	11.2	13.1	2.3	4.4	4.1
11	0.8	-0.5	-0.1	2.7	9.2	8.7	10.9	10.1	13.6	3.4	2.9	3.8
12	-0.4	-2.7	-0.3	-0.5	7.9	7.3	9.0	11.2	12.4	7.7	5.0	0.7
13	-1.7	-1.7	0.7	-1.7	3.9	2.9	11.8	10.7	11.2	7.6	-0.1	-0.3
14	-2.9	3.0	2.2	1.9	4.5	9.3	9.7	14.9	8.6	11.3	3.9	0.6
15	-3.2	2.3	3.3	0.6	7.8	8.6	11.2	13.9	7.9	9.4	3.8	0.3
16	-1.0	-0.2	2.8	-1.2	8.3	9.4	11.5	10.6	9.2	8.5	3.7	3.1
17	-4.4	-0.1	7.0	-1.4	6.2	8.2	12.3	12.3	9.4	7.6	4.0	0.6
18	-2.5	4.9	5.0	-1.1	9.0	7.6	13.4	8.8	9.4	6.4	0.0	2.9
19	-5.7	1.7	5.1	-1.1	8.9	12.3	13.4	11.2	12.3	6.2	-3.6	1.9
20	-0.5	1.6	7.7	-0.5	7.3	13.4	12.4	9.1	9.7	5.5	-1.5	9.1
21	-0.8	0.1	7.4	-1.3	3.2	13.7	10.1	10.2	9.5	10.1	-3.5	5.3
22	-3.8	2.2	7.7	0.1	5.6	14.5	7.9	10.1	10.2	11.1	-4.3	2.5
23	-1.3	-1.1	7.3	-1.6	2.4	13.6	11.2	13.3	8.4	6.8	-0.5	0.7
24	1.6	2.3	5.8	2.8	6.2	13.9	11.7	16.8	11.6	5.8	1.6	5.6
25	2.3	-1.5	6.4	8.2	7.0	14.2	10.3	14.4	10.1	2.9	-0.6	3.9
26	2.7	1.7	5.0	6.2	6.2	10.9	10.5	11.2	3.7	3.9	0.5	0.9
27	3.6	0.7	5.6	5.8	6.7	9.1	7.4	12.4	7.2	3.4	-1.3	0.6
28	2.9	-0.5	7.2	7.9	6.1	9.2	10.6	7.8	4.4	4.2	-0.4	4.9
29	-2.1	1.8	8.4	7.6	6.2	14.0	9.7	9.5	1.2	7.4	3.9	2.8
30	3.9	–	8.9	2.6	4.7	13.8	10.2	14.3	3.4	7.6	4.6	2.4
31	4.0	–	7.6	–	0.8	–	13.7	13.5	–	1.8	–	7.8
1937												
1	1.8	1.5	-0.7	4.9	6.6	7.1	13.2	17.4	12.8	4.7	3.8	-0.1
2	2.7	1.4	-0.5	4.6	4.1	7.3	15.4	13.4	10.4	7.8	1.7	3.9
3	9.2	7.4	1.1	4.9	6.4	9.3	10.0	12.3	11.3	7.5	10.3	0.5
4	1.7	4.9	0.7	2.4	6.8	12.5	10.1	14.5	10.6	5.1	9.8	0.4
5	1.8	1.1	-0.6	5.5	3.7	13.8	10.0	9.5	13.9	1.6	6.2	-0.8
6	4.5	1.3	0.4	7.3	6.1	11.1	12.8	12.7	13.3	2.2	5.2	-3.9
7	2.0	-0.9	-0.4	10.1	8.5	9.1	10.1	8.3	10.2	9.6	6.4	-4.3
8	1.1	0.7	-2.7	9.6	6.1	10.6	8.0	10.9	8.3	8.5	7.8	-5.9
9	8.6	0.1	-4.6	8.8	7.8	5.1	11.5	13.4	9.1	7.4	1.5	-4.1
10	5.6	1.2	-2.7	4.6	7.3	8.9	10.9	13.6	7.2	2.9	-1.7	-4.4
11	6.7	0.9	-0.9	2.7	4.6	7.4	8.2	14.8	7.1	4.0	0.6	-0.9
12	8.2	-1.0	-0.4	3.7	4.4	12.5	13.2	14.5	6.6	3.9	1.6	-2.1
13	1.1	4.5	-1.4	0.4	8.2	12.8	13.2	13.2	9.2	7.4	1.5	0.6
14	-0.4	6.7	-0.9	4.9	2.4	11.7	14.9	10.7	8.5	8.7	1.4	0.6
15	2.3	4.9	-3.3	4.4	3.4	8.9	10.4	7.6	7.6	8.9	4.5	0.6
16	0.2	1.9	1.7	7.1	6.2	10.2	8.4	10.2	5.1	10.7	2.9	-3.1
17	1.3	4.4	4.9	5.9	9.5	8.4	12.8	12.4	3.9	10.4	5.4	-3.8
18	1.7	4.6	5.1	2.4	4.6	8.9	14.6	10.8	6.3	9.6	6.2	-5.6
19	-1.9	3.4	5.6	2.6	8.6	8.7	9.5	9.1	4.3	6.2	3.7	0.4
20	-1.4	1.5	2.9	4.1	3.8	9.1	8.8	10.0	5.5	8.3	-2.7	1.2
21	3.1	1.0	0.9	2.5	6.8	9.1	12.4	12.8	3.7	6.7	0.6	4.5
22	3.9	-0.4	-2.4	7.3	6.2	10.7	11.0	11.9	11.1	3.3	-1.3	8.2
23	4.2	0.2	0.7	7.4	11.5	7.5	10.0	13.4	13.4	2.3	1.5	4.8
24	6.7	2.5	0.3	8.8	9.6	4.6	10.6	11.8	10.9	2.8	-2.5	5.6
25	2.2	3.6	-0.3	8.2	11.3	8.8	11.8	11.0	4.9	-1.5	3.4	0.6
26	0.7	0.5	-2.3	6.5	7.6	11.2	11.2	5.2	5.8	2.3	6.2	8.6
27	1.3	-2.5	0.1	9.4	7.4	9.6	10.7	7.1	10.6	-2.4	5.8	7.1
28	2.8	-1.7	-2.8	10.1	12.8	9.4	7.2	11.3	5.7	0.1	5.7	6.0
29	-0.3	–	-3.9	9.2	12.9	7.6	8.4	10.7	10.9	6.3	7.7	0.6
30	-0.6	–	0.4	4.8	8.9	8.8	7.9	9.1	9.8	4.1	6.9	2.8
31	0.6	–	4.7	–	6.7	–	10.9	11.8	–	-1.1	–	2.3

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1938												
1	1.9	1.2	3.4	9.4	0.8	4.9	10.1	8.5	7.3	6.7	3.2	1.2
2	-0.3	2.1	2.9	4.4	2.3	6.1	9.4	11.6	4.3	8.3	4.1	3.1
3	-2.8	8.4	5.8	2.0	2.3	5.2	10.2	13.4	9.5	5.6	7.1	2.9
4	1.1	9.2	4.8	0.5	4.0	9.0	7.3	11.6	9.1	7.2	11.2	3.3
5	2.6	2.6	3.7	6.6	1.7	5.6	6.2	13.3	8.1	5.7	11.9	3.4
6	2.3	-0.6	6.2	8.9	0.5	10.3	7.9	12.4	10.7	5.1	12.9	5.1
7	3.1	1.3	4.6	5.8	1.3	9.7	8.4	9.7	9.7	6.1	12.3	7.4
8	1.9	2.3	1.8	-0.1	-1.1	9.8	10.5	16.8	8.6	6.3	6.8	1.7
9	-0.2	2.3	8.6	-1.5	3.5	7.7	9.0	14.6	9.8	7.3	7.4	0.5
10	-0.4	2.3	9.9	1.1	4.7	8.0	9.6	14.7	8.5	6.7	11.2	3.7
11	1.2	-0.5	9.0	-1.6	8.7	8.3	10.9	13.8	14.0	5.8	11.2	6.3
12	2.9	3.4	8.7	0.2	11.1	9.6	10.2	11.6	14.5	9.5	11.1	6.7
13	3.4	1.1	5.2	-0.1	9.1	9.7	10.9	8.5	14.9	11.9	10.7	7.1
14	3.3	-2.1	6.1	1.1	11.2	11.1	10.1	6.7	6.8	7.5	9.3	4.7
15	3.1	-2.5	7.3	1.9	9.5	10.2	8.9	6.8	3.8	8.6	7.8	4.6
16	2.9	0.1	6.7	1.3	8.4	10.3	9.8	12.3	9.9	7.9	10.6	2.4
17	1.3	0.6	5.5	0.1	8.4	8.9	9.2	10.4	14.2	7.4	8.9	-1.6
18	3.9	0.6	9.6	-2.8	8.0	8.9	10.7	11.8	12.2	5.6	5.9	-0.1
19	2.8	2.2	8.3	-0.8	3.8	9.4	12.8	7.3	10.1	6.9	3.8	-1.7
20	8.1	4.5	4.6	2.7	3.9	9.2	12.3	6.2	8.4	9.4	0.7	-5.8
21	3.9	2.8	4.5	7.1	9.1	10.6	9.5	6.7	10.3	10.3	0.9	-6.6
22	3.6	0.6	-0.6	6.7	7.3	6.6	13.2	7.3	11.0	10.2	0.3	-8.3
23	8.9	3.6	6.9	4.4	8.4	10.4	11.3	11.7	13.0	6.2	2.3	-8.1
24	7.9	3.3	7.9	1.7	8.3	13.4	11.2	13.8	10.9	9.3	1.4	-5.9
25	3.2	6.0	3.6	4.5	7.8	11.1	12.1	10.6	10.1	3.6	1.8	-6.7
26	1.2	5.3	1.5	5.3	8.4	10.2	10.9	9.9	10.6	3.6	1.2	2.2
27	0.4	2.6	8.3	3.8	7.9	10.5	10.1	10.7	7.7	3.3	0.4	6.3
28	5.2	8.8	9.0	1.7	3.7	8.7	10.1	8.5	12.2	3.4	1.8	5.4
29	1.8	–	10.3	0.2	6.2	8.5	12.2	6.6	8.5	6.2	2.9	3.9
30	0.1	–	10.6	-0.3	6.6	8.4	15.8	7.2	6.3	4.9	2.8	1.5
31	1.3	–	10.0	–	4.7	–	13.0	3.1	–	7.6	–	-0.3
1939												
1	0.1	1.4	8.9	5.4	3.4	8.1	5.0	10.6	15.6	6.9	6.2	10.5
2	0.1	0.3	7.6	5.6	0.1	5.1	10.5	11.1	14.9	4.1	5.1	3.9
3	-2.4	-0.4	4.4	3.3	0.6	6.2	10.0	9.5	14.3	-0.5	8.5	1.7
4	-7.1	5.2	6.0	3.9	7.8	7.3	11.7	8.2	11.7	5.1	7.2	0.6
5	-8.2	7.8	5.0	-1.4	6.4	6.7	11.7	5.9	12.9	8.9	3.2	0.0
6	-10.9	10.0	2.2	-1.7	5.0	8.2	10.5	6.7	15.6	8.9	5.3	-1.1
7	5.6	8.4	0.9	-2.2	7.7	11.7	11.1	8.1	15.1	8.3	7.8	0.0
8	6.9	6.8	2.3	5.4	6.1	8.5	10.6	12.2	12.1	7.8	8.9	5.4
9	2.3	6.7	2.6	6.7	8.3	5.4	11.1	8.4	8.9	7.8	6.0	3.2
10	-1.4	10.6	3.9	5.0	7.9	11.1	10.6	9.4	12.0	7.1	4.6	7.2
11	-1.7	9.5	2.0	7.2	7.3	8.1	10.0	9.5	10.6	8.9	7.4	6.7
12	-0.8	3.7	-0.3	8.3	3.9	5.2	9.4	10.7	7.3	9.4	3.8	1.7
13	-0.6	2.2	5.6	8.9	3.3	5.3	13.3	8.9	11.1	8.8	8.1	1.6
14	-2.6	2.7	7.7	7.2	8.1	10.0	12.3	14.3	8.8	6.6	6.6	2.0
15	5.1	6.6	7.4	6.9	5.6	9.9	9.5	13.1	7.9	0.8	4.4	2.1
16	5.0	1.8	5.6	6.7	6.1	5.0	10.6	11.2	5.3	2.2	3.8	-0.4
17	5.6	1.7	2.4	5.2	5.6	8.3	12.2	8.4	4.6	-0.4	4.7	-0.1
18	5.0	2.8	0.0	4.4	6.6	10.0	11.7	12.9	7.8	1.8	6.6	1.5
19	4.2	3.7	2.3	4.6	6.1	6.7	8.8	12.3	10.0	-0.5	4.4	-1.1
20	5.3	1.9	5.0	5.6	4.4	9.4	11.8	11.6	9.9	0.6	4.8	-1.7
21	3.2	4.3	3.6	5.6	6.6	10.0	11.3	11.1	8.9	1.6	5.8	0.0
22	0.6	1.9	0.6	3.9	9.4	12.3	11.4	9.4	6.6	8.3	4.4	0.0
23	1.1	1.7	1.3	5.7	9.4	8.3	7.8	6.1	6.7	7.8	2.7	-1.1
24	-0.4	1.2	0.5	3.3	10.8	7.8	7.3	11.1	3.3	6.2	1.6	0.0
25	-3.6	0.6	-0.2	1.2	4.7	4.4	8.3	14.5	7.2	4.5	1.7	1.7
26	-0.2	0.2	-2.1	0.9	5.2	6.7	8.9	12.2	4.4	1.2	3.8	2.2
27	-0.8	0.6	0.7	1.7	10.0	9.1	14.9	14.4	6.2	-1.1	3.9	-0.6
28	-0.6	-0.1	2.0	2.4	8.6	11.7	14.9	12.7	3.3	-0.7	2.7	-2.3
29	-1.2	–	2.5	0.6	8.3	10.6	12.7	13.9	2.2	-2.2	8.2	-6.1
30	1.7	–	0.3	2.2	7.8	8.8	11.7	12.9	4.6	5.1	5.5	-2.8
31	1.7	–	-0.2	–	8.9	–	11.6	13.9	–	4.5	–	1.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1940												
1	2.2	1.1	-0.8	5.2	7.3	12.1	7.2	7.8	11.1	7.8	5.1	6.2
2	-1.7	1.1	-4.1	2.7	4.4	12.2	10.5	11.0	10.6	9.8	3.3	-0.4
3	-2.8	4.2	-4.4	3.9	3.9	11.4	10.1	8.3	13.3	8.8	1.1	0.1
4	-0.9	3.1	4.3	6.1	6.1	12.2	8.8	12.7	11.7	8.8	-0.9	2.8
5	1.2	3.9	-0.4	3.3	7.7	10.5	10.0	10.6	10.8	7.9	5.1	1.7
6	5.6	5.0	-4.2	5.7	2.3	10.3	8.9	12.2	8.1	8.3	5.2	0.1
7	5.0	5.6	-1.1	5.7	6.7	11.1	9.4	11.1	11.4	4.6	0.7	0.6
8	3.9	1.7	5.0	5.0	8.3	14.3	8.9	12.0	5.9	8.3	3.6	1.3
9	2.9	1.1	5.7	4.2	9.9	14.4	11.1	14.4	5.0	7.3	6.6	2.8
10	3.4	0.0	6.7	3.9	6.6	12.9	8.6	10.6	9.5	3.9	3.4	1.6
11	-0.1	1.0	7.2	5.7	2.2	8.6	9.4	8.8	2.9	4.2	3.9	1.2
12	-5.4	-3.1	2.8	5.5	5.8	10.6	10.7	8.9	10.6	7.3	5.0	0.0
13	-6.1	-7.2	-0.1	6.1	8.8	8.9	11.1	14.1	9.0	10.0	2.4	5.0
14	-3.4	-2.2	-3.3	5.0	7.1	9.9	10.0	9.4	8.3	10.1	1.7	4.4
15	-4.9	0.3	2.4	0.6	3.3	10.0	10.7	7.5	4.3	8.6	-2.1	2.8
16	-3.2	0.2	2.3	-0.6	7.1	6.7	11.3	11.0	7.8	8.3	1.1	2.8
17	-8.8	-1.7	6.0	-1.1	3.5	5.7	8.3	10.8	8.4	5.7	0.6	1.6
18	-6.7	-1.7	10.0	0.6	7.3	7.3	7.9	11.8	8.8	5.7	3.9	4.0
19	-5.3	1.0	3.9	2.9	9.5	8.9	11.6	9.1	7.8	8.4	1.6	-2.1
20	-7.8	3.9	3.3	3.2	3.6	12.4	8.8	11.8	7.2	8.5	6.7	-5.6
21	-6.7	7.9	4.4	6.6	7.8	9.4	9.6	11.1	3.4	8.3	3.9	-0.2
22	-7.2	6.7	6.1	8.7	8.5	9.8	8.2	9.4	8.0	7.1	1.7	1.7
23	-3.9	4.6	5.0	7.6	9.8	9.4	6.1	11.1	7.1	7.2	7.2	1.6
24	3.6	3.9	6.1	5.8	8.0	5.0	10.1	9.0	5.9	2.7	7.7	-0.4
25	3.6	5.2	4.4	8.3	11.2	8.4	10.6	12.5	3.3	-1.1	8.3	0.2
26	3.8	6.6	2.2	9.4	11.1	7.2	8.9	13.1	6.8	0.7	10.0	-0.6
27	2.5	8.2	0.6	8.9	11.1	7.3	7.6	10.0	10.0	1.1	1.1	-2.2
28	2.2	1.7	0.3	8.3	8.9	13.3	6.1	7.8	5.0	3.8	-0.4	-2.7
29	0.0	0.7	3.9	8.3	8.2	11.1	8.3	11.1	1.8	5.5	2.7	4.6
30	-0.9	–	2.3	8.3	10.6	7.1	14.3	9.5	7.7	10.0	2.6	7.6
31	-0.8	–	6.9	–	9.1	–	13.3	14.1	–	6.7	–	-2.6
1941												
1	-4.4	-0.4	0.9	2.7	3.0	8.9	13.2	13.0	15.6	9.4	-0.4	3.9
2	-4.4	-3.3	1.3	3.9	1.9	7.2	13.1	12.9	12.4	10.8	2.2	6.5
3	-7.1	-4.2	2.5	4.4	2.5	4.6	14.5	11.1	11.1	12.7	1.1	7.4
4	-3.2	-4.5	0.6	4.3	-0.9	6.9	7.8	11.1	13.9	9.4	0.5	0.6
5	-4.5	1.1	-0.1	2.9	0.7	8.9	11.2	7.9	11.5	8.9	3.6	3.3
6	-8.1	1.3	0.7	3.6	1.8	8.4	16.0	6.7	12.8	10.4	5.6	4.2
7	-1.7	5.3	0.8	2.5	0.2	10.4	9.3	8.1	11.7	6.3	2.2	0.6
8	0.0	7.7	4.4	4.2	0.2	7.6	11.2	11.7	15.1	14.4	3.3	1.6
9	-2.2	4.4	2.6	2.3	-0.1	10.9	8.1	9.4	13.6	14.1	7.8	7.5
10	-3.9	2.9	4.2	6.7	4.8	7.9	11.5	12.2	13.4	8.7	6.4	7.8
11	0.1	1.7	2.8	9.7	7.2	2.8	11.6	10.7	10.8	5.1	7.6	7.6
12	-0.2	5.3	3.2	9.4	8.9	2.1	10.6	9.9	11.1	1.8	4.6	4.4
13	0.0	-1.7	5.6	8.5	8.9	6.1	14.2	10.2	8.9	10.1	-0.1	4.5
14	-0.6	5.0	6.6	6.1	2.9	12.3	14.7	10.2	12.0	7.6	2.1	4.5
15	-5.7	1.1	6.1	7.9	-1.5	11.6	10.2	8.9	11.1	6.1	3.6	4.4
16	-6.2	-1.1	6.1	6.2	4.2	8.9	11.7	7.0	11.7	7.6	1.9	2.2
17	-5.2	1.6	5.8	4.3	6.7	13.9	10.1	11.1	10.9	6.7	4.2	3.4
18	-5.6	-1.6	3.1	1.7	8.1	12.2	10.2	8.2	5.3	9.4	3.1	2.7
19	-1.1	-2.6	5.2	5.6	4.9	9.0	7.3	10.7	6.8	9.2	2.2	6.1
20	-0.3	-3.9	6.9	2.2	3.0	7.3	7.6	10.6	7.2	7.2	1.7	6.1
21	0.1	-4.6	4.4	4.4	-0.1	11.1	11.4	8.2	6.7	5.6	6.1	7.2
22	1.2	-4.4	9.4	6.1	8.9	13.9	11.7	9.6	5.6	3.2	6.7	6.1
23	-1.4	-3.3	2.8	3.4	7.8	12.6	9.7	11.2	9.5	-1.1	5.6	6.1
24	2.2	-2.8	7.8	0.4	6.7	11.2	11.7	9.9	12.2	-1.4	10.3	8.2
25	2.2	-6.7	10.8	-1.4	5.7	13.1	13.9	9.9	14.6	0.3	4.4	1.6
26	0.5	-1.7	7.4	0.5	6.7	9.4	9.6	10.6	11.5	6.9	4.4	-0.4
27	2.2	4.1	6.7	2.2	7.8	10.7	9.6	10.2	8.9	7.7	4.6	3.9
28	3.3	2.3	2.3	3.8	7.8	10.9	12.7	11.7	10.4	7.7	-0.1	1.6
29	4.4	–	1.9	-1.1	7.7	13.3	11.2	11.1	8.9	0.7	-1.0	-2.8
30	2.7	–	3.8	4.6	8.9	13.0	11.6	9.5	8.6	0.5	3.9	-5.7
31	2.3	–	1.8	–	8.9	–	10.8	6.1	–	3.1	–	2.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1942												
1	5.7	2.8	0.7	3.0	0.2	9.4	10.5	9.9	9.1	9.7	-1.6	1.7
2	8.0	4.8	2.6	1.7	1.1	13.3	7.0	13.7	9.7	3.9	-2.3	-0.3
3	8.8	6.3	5.6	1.7	2.8	11.3	13.0	11.6	11.1	6.9	-1.4	1.5
4	1.6	0.6	5.6	2.2	1.4	13.7	11.1	8.0	9.5	8.9	-1.8	3.2
5	-2.8	-1.7	-1.7	6.5	10.2	11.6	11.1	10.1	10.9	6.0	1.9	2.7
6	0.4	0.0	-2.7	6.3	7.1	9.4	10.8	11.6	9.4	4.1	2.7	5.5
7	1.1	0.0	-5.6	5.6	8.2	6.4	10.5	15.1	10.6	6.2	3.9	10.0
8	1.1	-1.2	2.1	2.7	5.5	6.1	10.2	12.7	13.6	4.9	3.3	7.6
9	-0.9	3.9	-1.7	3.3	5.5	4.9	10.0	11.7	8.8	5.3	5.5	10.6
10	-4.3	0.6	-0.5	5.5	1.5	6.1	7.2	13.3	7.8	7.1	1.3	6.6
11	-2.8	-0.6	-1.3	9.4	3.9	3.3	7.8	12.6	10.0	4.0	-2.1	4.6
12	-0.6	2.3	1.7	9.9	5.3	12.7	9.6	11.5	10.6	6.1	0.9	1.9
13	-0.7	1.6	3.3	8.3	9.8	2.9	11.2	10.2	11.6	4.4	-0.2	7.9
14	-2.2	0.9	5.5	5.4	1.1	7.8	11.5	9.9	12.5	7.8	3.7	5.4
15	-3.8	-0.7	7.5	3.2	8.9	4.4	10.6	14.6	8.8	8.1	4.1	7.1
16	1.6	1.9	6.6	2.4	8.8	7.2	11.9	9.0	7.2	10.3	2.8	6.9
17	1.6	-1.4	7.8	4.8	9.4	8.8	9.4	13.6	12.2	10.3	-0.6	7.4
18	2.8	0.6	7.1	4.7	9.4	10.8	9.4	13.2	9.2	12.7	4.4	4.3
19	4.4	-1.9	5.6	5.5	9.4	6.7	10.5	11.6	7.6	11.4	3.9	2.9
20	0.9	-4.4	5.6	5.0	7.7	10.8	13.8	10.6	10.3	6.7	4.4	3.4
21	5.1	-2.7	1.1	5.7	6.7	14.4	13.9	10.4	10.2	6.1	2.7	7.8
22	1.9	-3.8	0.0	7.8	9.6	13.8	13.6	10.9	8.6	10.1	-0.2	4.3
23	4.4	-6.7	1.1	5.6	8.3	7.2	12.1	6.8	6.9	8.2	-0.4	4.1
24	4.1	-0.9	1.3	3.8	5.2	10.6	11.1	9.6	6.7	4.1	5.4	4.4
25	1.9	-5.2	3.7	1.0	5.2	7.1	10.3	13.8	1.4	2.3	4.9	-1.7
26	0.2	-1.8	-1.4	1.7	5.7	5.7	9.3	13.3	-0.4	1.5	4.4	6.5
27	1.5	1.3	4.7	1.8	6.9	7.7	11.1	8.6	7.1	4.4	3.6	1.6
28	1.2	0.1	3.3	3.6	6.0	12.7	6.7	10.0	9.4	3.3	2.7	2.3
29	1.2	–	4.4	3.3	7.2	12.9	11.6	12.7	9.3	-0.1	3.1	0.6
30	1.1	–	7.1	2.4	4.6	9.9	7.2	10.8	8.8	0.6	0.3	0.5
31	-0.5	–	7.8	–	4.4	–	9.9	11.0	–	-1.1	–	4.2
1943												
1	2.2	2.3	5.3	8.8	3.8	6.7	11.0	12.4	10.8	9.3	-	6.4
2	0.4	1.7	7.1	9.6	2.7	8.7	7.7	11.7	9.3	5.1	10.6	2.9
3	-0.8	1.1	4.8	6.3	2.9	9.3	12.1	6.7	7.8	5.8	7.6	1.8
4	-1.0	1.6	4.2	8.1	2.8	6.0	12.7	7.5	11.6	9.8	6.6	-1.9
5	1.7	5.7	2.2	2.5	5.6	10.6	8.1	11.2	10.5	9.5	9.1	1.4
6	3.4	1.4	1.1	1.7	1.6	10.6	9.3	11.1	10.3	5.4	3.0	4.9
7	2.7	-0.2	1.4	5.4	1.6	10.6	7.7	8.9	10.1	2.9	1.7	5.2
8	2.8	1.3	2.0	2.6	3.3	11.7	8.2	13.1	7.0	6.2	5.7	4.4
9	5.0	1.8	0.9	7.8	1.1	12.7	10.8	11.9	10.8	10.8	6.4	5.6
10	3.2	3.9	7.9	6.7	-0.3	13.6	8.0	13.4	12.1	10.5	5.6	4.7
11	5.0	8.2	1.1	8.0	0.1	10.7	13.0	8.1	13.4	5.7	3.9	-0.2
12	6.2	3.6	-1.1	9.3	8.6	7.8	9.9	6.6	12.8	7.6	7.0	0.7
13	1.8	3.1	0.6	10.2	9.2	8.0	9.3	12.1	13.4	2.6	1.6	0.0
14	-0.7	8.1	0.1	9.3	7.2	7.9	9.8	9.8	9.1	5.8	-0.3	1.9
15	1.2	2.2	2.8	9.5	3.9	7.9	11.3	7.8	7.1	8.9	-2.1	-1.0
16	3.2	2.2	4.4	6.7	4.4	8.1	7.8	9.4	9.5	7.2	0.4	-1.4
17	3.3	6.0	8.3	5.2	5.4	5.5	7.5	13.3	6.1	2.4	-1.1	2.1
18	-2.3	4.7	7.2	6.7	4.7	12.2	11.2	13.9	8.2	3.1	1.3	0.6
19	5.6	3.7	4.3	3.9	11.1	10.7	9.7	13.0	10.8	7.2	1.1	0.6
20	8.2	6.7	3.5	3.5	9.7	10.2	8.7	13.8	7.3	6.7	6.8	1.4
21	5.5	6.3	1.7	4.9	11.1	6.9	10.9	12.0	5.2	8.7	6.4	2.5
22	5.6	2.8	4.4	7.2	6.1	10.4	9.3	11.7	2.9	7.9	2.2	2.3
23	1.8	5.4	3.1	5.1	8.1	10.6	12.9	10.7	10.6	-0.1	1.6	0.2
24	2.7	7.2	3.4	2.1	5.4	7.5	11.1	6.1	6.7	3.3	2.0	2.2
25	6.4	2.6	6.0	4.8	6.8	11.1	12.8	10.3	4.1	3.8	0.6	5.0
26	6.5	1.7	3.9	6.4	8.1	7.2	14.5	8.3	3.1	9.2	-0.3	5.9
27	6.7	7.1	4.8	6.4	8.9	7.3	12.2	7.7	1.3	11.9	2.3	7.2
28	8.6	6.8	3.2	5.0	7.3	9.8	13.6	11.7	9.9	11.3	3.2	6.9
29	3.0	–	6.6	2.6	5.9	10.6	10.6	12.8	9.4	10.1	2.2	3.8
30	1.1	–	6.1	5.1	10.8	11.4	13.3	11.9	9.8	10.9	3.1	3.2
31	0.9	–	4.7	–	9.9	–	15.2	11.5	–	11.4	–	2.4

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1944												
1	7.2	6.9	-2.0	-0.3	9.5	8.9	11.1	14.1	7.4	4.9	5.0	4.9
2	7.5	8.5	-2.4	3.6	8.9	7.0	10.4	12.6	8.3	4.3	7.2	0.7
3	1.9	2.9	-2.2	8.6	4.3	10.2	10.8	11.1	5.6	5.6	4.4	3.2
4	0.6	0.9	-1.4	9.1	5.6	8.7	12.2	13.9	12.6	5.0	4.1	2.2
5	2.1	0.9	0.6	5.0	5.2	8.2	11.6	11.7	10.6	4.9	3.8	1.7
6	7.3	3.4	2.4	1.3	1.6	5.6	11.1	12.2	9.8	5.0	3.2	0.6
7	6.4	3.7	-3.5	1.2	6.4	8.6	14.3	13.4	6.8	9.0	1.4	0.0
8	4.4	2.2	-3.3	6.6	5.7	9.0	10.6	13.6	5.6	8.6	1.6	0.0
9	1.4	2.7	-1.7	7.8	7.8	8.8	12.6	12.2	4.5	8.9	0.1	0.6
10	-2.2	0.7	5.2	5.6	7.8	5.6	12.0	15.0	3.6	8.9	-0.4	0.0
11	0.2	-0.2	5.3	6.8	7.8	10.0	11.2	13.9	5.0	7.1	7.8	1.3
12	6.8	2.1	5.0	6.4	7.0	7.9	10.2	10.1	4.5	4.9	5.2	0.6
13	4.1	-	2.7	7.3	6.8	8.4	13.4	8.9	6.7	4.2	2.1	-0.6
14	4.2	-0.8	1.1	7.9	3.1	7.8	11.9	9.8	12.1	6.2	1.1	3.8
15	2.4	2.2	-3.1	8.1	2.9	7.3	10.1	11.4	10.4	3.4	-0.7	1.9
16	7.4	0.6	4.6	6.1	2.3	10.0	10.6	13.8	9.1	8.9	-2.4	6.7
17	6.8	-1.7	4.1	7.2	4.4	7.8	14.7	13.7	9.4	6.7	4.4	5.0
18	5.9	0.6	6.2	8.1	4.6	8.4	14.8	14.2	10.0	6.6	4.3	1.4
19	2.4	0.0	1.8	7.1	4.9	10.5	12.9	10.6	9.7	6.7	4.5	2.2
20	2.4	1.5	2.8	5.9	7.4	9.6	8.9	9.6	10.1	7.2	2.2	7.8
21	3.8	0.3	6.3	7.7	2.0	8.9	11.1	7.1	9.2	9.2	0.5	5.6
22	5.2	2.0	5.7	4.1	5.4	9.3	16.6	2.3	7.4	5.3	5.6	6.3
23	1.1	-1.1	6.0	11.0	3.7	12.2	11.1	11.1	6.0	3.9	7.3	1.1
24	1.6	0.8	4.8	8.4	7.6	8.8	12.1	13.9	5.7	1.6	4.1	4.9
25	2.6	2.9	5.3	5.8	10.1	7.7	13.5	11.6	6.5	6.1	0.0	4.4
26	2.4	0.1	3.6	3.6	10.6	5.7	14.1	7.2	7.3	5.8	-0.4	0.0
27	8.2	-4.1	0.0	6.3	10.6	5.6	13.2	12.1	6.7	2.4	-1.9	0.8
28	7.9	-4.4	0.7	3.2	10.6	8.3	12.9	11.3	6.2	3.7	5.0	-0.8
29	5.3	-1.1	0.6	8.6	11.2	9.7	10.6	8.7	10.0	1.6	4.5	-2.2
30	7.8	–	-3.3	6.2	9.3	11.3	12.2	9.5	6.7	-0.1	6.9	1.7
31	6.3	–	-1.1	–	9.3	–	12.7	6.8	–	3.4	–	0.8
1945												
1	4.8	3.5	2.7	6.7	0.1	6.2	9.4	10.0	12.8	10.6	7.9	8.0
2	6.2	1.1	-2.7	4.6	0.5	7.1	10.0	12.4	11.7	10.0	7.8	3.7
3	0.0	-0.6	0.0	3.7	-0.4	7.2	11.3	10.6	8.9	10.0	9.4	1.4
4	-0.6	6.7	5.6	4.5	-1.3	7.2	14.1	12.4	6.6	10.6	8.4	1.9
5	0.8	5.1	5.9	6.7	5.0	9.5	16.1	8.7	11.7	9.4	9.1	1.2
6	3.3	5.0	5.9	9.6	7.4	11.6	12.3	7.2	11.2	6.1	6.3	0.6
7	-1.2	4.9	6.1	9.5	7.9	10.0	10.0	8.0	10.9	5.1	5.6	6.7
8	-2.1	3.3	7.4	6.3	10.7	10.2	11.1	8.2	6.1	10.6	10.1	8.6
9	-0.6	1.5	7.7	1.3	12.3	9.3	12.8	8.4	7.8	9.3	3.3	4.4
10	-4.2	0.0	6.3	2.2	9.9	11.0	8.4	13.8	12.2	8.8	1.7	3.9
11	-3.9	-0.6	2.3	7.3	10.2	11.1	7.7	11.1	13.8	8.1	2.7	3.9
12	-1.2	4.4	5.4	9.8	10.6	9.7	12.8	12.2	12.9	6.9	2.8	4.1
13	1.7	0.6	5.9	6.6	7.2	7.6	10.7	12.8	11.1	4.9	-0.6	5.6
14	0.6	4.4	4.1	9.4	7.8	9.9	14.3	10.6	9.1	3.4	5.5	5.6
15	1.7	3.3	5.4	10.7	7.3	10.9	8.9	12.2	11.1	7.8	5.0	6.5
16	6.2	6.7	6.0	10.2	11.3	8.8	10.6	7.8	12.3	5.5	3.4	8.7
17	2.1	6.4	7.3	7.8	8.1	6.6	11.1	13.5	14.4	3.2	6.3	6.8
18	1.1	10.6	7.2	13.3	3.3	13.0	12.8	12.0	12.8	5.0	7.2	7.2
19	-2.9	8.4	6.3	5.4	8.3	10.0	12.2	11.1	11.2	6.7	6.1	1.6
20	-3.9	3.9	4.2	6.1	8.3	13.1	12.7	8.6	8.8	13.2	6.6	0.8
21	-4.4	4.4	5.6	3.5	8.5	11.6	12.6	12.7	7.3	7.8	3.1	3.9
22	-11.2	5.2	9.1	3.7	5.1	11.7	12.8	12.8	7.3	7.8	-2.1	5.3
23	-7.9	2.3	8.3	0.3	8.9	12.3	12.9	11.6	7.3	8.8	7.2	4.1
24	-6.7	2.7	10.1	3.3	5.6	10.3	14.2	12.3	8.4	8.3	2.2	3.9
25	-6.6	7.8	5.2	7.7	7.6	7.3	10.2	11.1	6.6	7.4	-0.8	3.3
26	-11.1	10.6	2.2	6.3	6.2	10.4	11.7	9.3	11.2	7.8	1.0	3.9
27	-9.4	7.8	6.8	0.6	3.8	10.0	8.3	12.0	10.2	5.0	-1.7	3.3
28	-10.6	6.9	6.8	0.0	2.2	10.0	9.8	12.1	9.4	7.7	4.4	-0.6
29	-7.8	–	5.0	-0.2	7.6	7.2	10.9	12.2	6.7	6.7	5.6	-0.6
30	3.2	–	3.7	-2.2	5.6	7.8	14.1	7.2	11.1	7.8	6.1	0.6
31	4.3	–	8.0	–	6.7	–	12.5	12.7	–	10.6	–	7.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1946												
1	2.7	4.0	-6.1	3.3	7.2	6.1	10.0	9.4	11.6	10.4	5.0	1.9
2	-1.7	4.2	-2.2	5.6	2.3	8.3	11.1	12.7	9.4	11.7	1.8	2.2
3	-1.2	4.4	-6.1	7.7	2.9	8.4	8.4	11.7	11.4	9.1	9.6	0.6
4	5.0	3.7	-1.6	6.8	3.9	8.9	10.5	13.4	12.3	8.7	12.4	-0.6
5	4.2	5.4	2.7	0.3	4.0	10.0	8.3	14.9	12.7	10.0	13.2	0.3
6	3.1	5.5	1.1	1.7	0.6	8.3	9.9	11.7	12.2	7.8	10.6	2.1
7	1.9	7.7	-0.2	5.1	2.2	6.7	11.1	10.0	12.4	4.9	6.1	3.2
8	3.3	4.7	-2.7	5.0	6.6	9.2	12.9	8.7	9.4	10.0	2.1	1.1
9	4.1	2.0	0.5	0.0	3.5	7.2	12.4	9.4	9.2	8.0	1.2	0.0
10	3.8	6.7	2.2	-1.1	3.3	8.3	9.4	6.6	10.1	6.7	-0.7	-1.0
11	5.6	5.5	0.7	3.3	5.7	5.5	12.7	9.7	9.9	0.6	6.8	2.2
12	3.4	7.8	0.0	7.4	2.3	6.7	11.7	11.1	5.7	2.5	7.0	-1.7
13	0.1	7.3	4.4	8.6	6.2	4.9	11.9	10.0	8.2	7.1	5.7	0.9
14	2.9	6.6	2.9	6.2	0.9	9.2	8.6	8.1	8.2	7.6	0.6	6.6
15	1.1	5.6	2.2	6.1	-0.6	10.8	7.8	6.7	8.3	6.6	-1.7	3.9
16	-1.1	4.3	2.8	2.3	1.1	8.4	8.6	5.0	10.0	6.1	-2.2	2.1
17	-5.0	0.7	3.7	7.2	1.8	8.3	11.1	7.4	8.3	8.0	1.7	1.2
18	-0.1	7.8	10.1	1.2	2.8	7.8	11.7	7.2	5.3	9.1	1.5	-3.3
19	-4.7	5.1	10.0	1.1	4.9	5.0	11.7	8.7	7.5	10.6	0.1	-5.2
20	-7.2	1.1	7.3	5.6	3.3	7.3	11.9	6.6	7.2	11.2	2.3	-2.3
21	2.2	-0.6	4.6	3.3	7.8	7.8	10.5	6.1	8.1	11.7	5.1	-0.9
22	5.0	1.4	2.7	5.6	4.2	12.7	11.1	11.2	10.0	8.9	1.7	4.6
23	0.4	1.1	3.1	6.0	8.8	14.1	16.1	7.2	9.2	8.2	1.8	-0.7
24	0.7	-0.6	1.4	3.4	8.3	11.3	10.2	12.2	6.2	6.1	7.5	-5.0
25	4.4	-0.4	2.2	1.7	7.3	9.1	11.3	8.1	11.7	6.2	7.1	1.7
26	2.2	-3.3	4.4	-0.4	5.6	10.7	12.2	7.2	12.9	6.6	5.4	2.4
27	0.1	-3.8	2.6	5.2	10.0	9.6	10.1	6.7	12.9	1.6	6.0	2.9
28	2.9	-2.8	1.6	3.9	9.9	8.9	7.8	10.1	10.2	4.8	5.6	2.0
29	0.1	–	7.2	4.4	10.0	10.5	10.4	9.4	13.3	6.0	4.3	0.1
30	0.2	–	6.0	5.6	10.4	8.8	12.3	11.6	10.8	2.7	4.2	1.2
31	0.6	–	-	–	5.6	–	9.9	11.1	–	4.3	–	1.6
1947												
1	0.9	-1.7	-8.3	3.2	2.9	14.0	11.1	11.2	6.7	8.9	9.4	-6.2
2	0.6	-0.4	-5.7	-1.8	4.3	12.2	12.8	15.0	7.4	4.6	7.0	-6.3
3	5.4	1.6	-12.4	-2.1	1.0	14.6	11.6	14.0	11.0	3.3	6.3	1.9
4	3.2	0.4	-7.3	-1.3	7.7	12.2	10.4	12.1	11.6	5.7	4.4	3.0
5	4.3	-1.5	-3.1	2.8	6.0	8.3	7.6	11.6	10.0	3.3	1.1	3.9
6	2.1	-2.6	-7.6	4.4	5.6	6.6	8.2	11.8	9.9	7.7	9.6	4.7
7	1.4	-1.9	-1.7	6.2	7.4	8.9	7.3	11.7	13.4	10.9	11.0	2.0
8	1.2	-1.7	-1.2	3.7	11.3	7.4	8.6	12.9	10.0	10.7	12.0	1.1
9	2.1	-0.7	-0.8	-0.1	6.2	9.1	8.9	13.7	11.9	10.4	8.2	-2.3
10	1.8	-1.1	0.6	6.8	9.4	11.9	9.6	9.1	10.0	10.2	6.1	3.3
11	2.9	0.2	1.1	4.9	5.7	8.1	9.4	10.0	12.1	12.4	7.2	6.7
12	0.7	-0.6	0.0	4.4	4.8	10.4	9.3	14.7	10.4	9.9	3.8	8.5
13	-0.4	-0.8	-0.3	5.0	7.2	7.4	15.6	11.6	9.9	5.7	2.7	7.1
14	0.0	0.6	-2.2	8.2	9.1	8.6	11.7	12.0	9.4	4.4	2.1	6.3
15	8.3	0.4	-4.8	9.0	7.7	6.2	12.1	11.7	13.9	9.6	-1.2	5.1
16	4.6	-2.1	0.0	6.4	6.6	5.5	11.9	11.9	9.0	9.4	-1.8	4.9
17	2.7	-1.7	1.8	1.1	10.6	12.8	6.1	13.1	6.7	9.3	-2.7	5.2
18	2.4	-1.7	3.9	1.7	5.0	11.6	6.7	12.1	8.3	10.6	-0.7	6.0
19	-4.9	-3.5	2.8	3.2	3.7	10.6	8.1	14.3	7.7	11.2	1.3	5.9
20	1.7	-4.8	2.7	9.0	4.8	11.3	12.1	12.2	14.1	9.1	6.6	6.6
21	2.3	-1.7	2.7	5.3	8.2	9.2	11.8	13.2	8.4	8.2	13.8	6.3
22	1.4	-6.1	5.3	4.9	9.1	6.8	10.7	11.9	8.9	9.7	11.1	6.1
23	-0.3	-7.2	3.4	3.4	8.0	10.4	12.4	12.1	7.1	8.9	4.1	6.2
24	-2.9	-7.8	0.7	4.4	8.1	11.2	10.6	12.2	6.6	7.7	2.7	8.7
25	-3.2	-3.7	1.8	5.2	9.0	8.8	8.9	9.0	8.9	7.7	1.3	1.1
26	0.0	-1.1	6.1	2.7	10.0	12.2	11.1	8.8	7.2	4.7	0.1	1.8
27	0.4	-2.4	7.1	6.6	10.3	12.7	14.4	7.2	9.4	5.2	-2.6	4.2
28	-1.2	-5.4	5.8	4.7	8.9	12.8	14.4	8.2	9.4	8.2	-1.7	0.0
29	-2.7	–	3.3	3.8	15.2	10.1	14.9	8.9	6.4	3.6	-0.6	-1.2
30	-5.7	–	4.1	3.9	10.0	12.9	12.7	11.7	3.8	3.8	-3.2	-3.4
31	-2.9	–	3.2	–	13.2	–	11.8	12.4	–	2.8	–	-2.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1948												
1	3.7	4.3	5.6	4.3	1.2	4.4	7.7	15.9	9.9	12.3	10.7	5.6
2	8.3	5.6	6.3	2.3	-0.1	7.1	10.0	13.9	12.7	12.7	11.1	10.0
3	5.6	2.1	5.2	1.0	0.6	4.4	10.0	12.2	11.2	7.8	10.2	7.9
4	4.4	3.3	4.2	1.1	7.1	7.6	10.9	12.4	8.2	5.5	3.9	2.2
5	0.7	2.9	1.1	-0.3	6.3	6.6	7.2	13.3	6.7	2.1	2.3	5.7
6	-1.1	0.8	-3.4	4.3	3.1	8.3	11.1	14.3	7.7	6.7	-0.3	2.8
7	1.6	2.3	7.7	6.1	10.5	8.9	10.6	12.7	10.1	7.2	2.1	4.9
8	0.2	5.4	11.4	2.8	8.1	8.6	8.4	11.7	10.4	8.0	-2.8	4.3
9	-0.6	5.6	8.2	3.6	5.4	3.8	7.2	10.7	6.7	13.0	3.2	4.4
10	-0.2	6.1	5.1	5.2	3.7	10.5	8.8	8.9	12.1	12.2	7.2	4.0
11	5.0	3.2	1.7	2.2	7.0	11.3	11.2	7.7	7.2	10.6	9.0	5.7
12	3.3	1.7	2.8	8.3	1.1	11.6	10.2	8.4	7.1	9.4	12.1	1.6
13	4.3	4.4	3.8	8.2	10.2	11.2	9.3	9.4	5.6	9.3	10.0	6.7
14	2.7	6.7	3.2	4.1	5.6	11.7	9.9	5.9	10.0	6.8	11.2	4.6
15	-1.6	6.2	7.1	8.8	8.7	11.3	9.4	13.0	9.5	5.4	7.8	3.8
16	-4.4	7.9	2.8	3.1	9.6	5.6	9.4	10.7	8.9	2.7	2.3	2.2
17	0.0	2.9	1.8	2.8	8.1	7.2	6.2	7.2	11.1	5.4	5.3	4.1
18	-0.1	-0.7	0.6	7.7	7.4	8.8	10.6	7.4	10.7	2.3	5.6	7.2
19	-2.0	-0.6	6.6	7.8	7.9	8.9	11.9	7.3	8.2	4.9	6.6	0.0
20	0.0	0.2	9.8	7.1	6.6	5.4	11.3	8.4	6.7	8.3	5.2	-3.9
21	1.1	-2.7	4.2	6.6	4.1	9.4	11.7	10.0	2.2	12.0	2.2	0.6
22	-0.4	-0.7	3.3	8.7	5.6	9.4	8.3	9.3	4.9	7.2	-3.3	2.8
23	-3.8	0.2	1.3	4.4	3.9	8.5	7.7	11.0	10.6	5.6	-3.8	-1.1
24	-0.1	1.7	4.5	3.4	-0.2	11.1	11.8	8.9	10.5	9.5	3.3	1.1
25	1.8	0.6	2.6	2.8	-0.3	13.8	12.9	11.7	10.2	0.9	7.8	-0.3
26	3.2	0.6	0.6	5.2	-0.6	10.9	15.4	11.1	13.8	-1.7	7.0	4.9
27	2.2	-1.7	6.0	9.3	0.4	9.4	10.5	6.7	13.7	-2.2	10.0	2.8
28	-0.1	-2.8	3.9	2.9	4.9	10.0	11.1	8.8	12.4	2.2	1.4	2.1
29	-0.7	0.1	6.4	0.0	4.9	8.8	14.4	14.0	11.6	2.2	1.6	1.0
30	1.6	–	2.2	1.1	5.6	7.9	16.7	13.3	11.8	4.4	7.2	0.0
31	4.6	–	4.7	–	6.1	–	13.5	12.1	–	4.9	–	-0.2
1949												
1	0.5	-0.1	0.6	0.4	7.9	6.1	11.0	10.6	8.3	4.9	8.7	1.7
2	-1.1	1.1	0.0	7.9	8.3	5.7	11.2	11.7	12.7	10.8	5.7	0.3
3	-2.1	2.2	-1.7	8.2	5.7	8.6	14.7	9.4	10.6	12.2	7.2	7.7
4	-1.5	-0.6	4.9	7.1	3.4	7.9	11.1	6.1	12.7	10.2	6.1	3.2
5	-2.3	-1.7	5.0	4.6	1.7	7.6	7.8	14.6	14.4	9.3	2.6	1.7
6	7.4	4.3	1.6	2.9	1.1	11.7	8.3	10.9	11.6	14.4	0.6	2.9
7	7.4	5.2	3.4	1.6	0.6	10.3	6.1	9.3	11.1	13.3	2.2	2.8
8	2.2	1.7	1.6	1.3	3.8	5.9	12.7	9.3	13.9	13.3	1.6	-1.4
9	1.3	1.1	-0.6	-0.6	3.8	4.1	8.2	8.3	15.4	11.2	3.8	-3.8
10	5.6	1.6	-2.9	5.8	3.3	10.8	11.7	7.9	12.4	9.9	6.8	-0.1
11	1.0	1.8	-2.2	8.4	5.5	12.2	11.1	12.2	12.2	12.9	6.1	-2.8
12	0.2	2.0	4.8	11.1	5.5	11.9	14.2	12.6	10.9	12.2	4.7	1.7
13	5.4	4.4	3.9	10.6	9.4	5.4	13.2	11.7	12.2	13.8	2.8	3.1
14	3.9	8.9	2.2	8.3	7.2	9.4	11.0	13.3	9.1	13.3	2.2	1.1
15	5.6	7.9	0.6	8.9	1.8	3.4	10.6	12.8	7.2	10.4	8.9	1.3
16	6.8	9.3	6.8	8.3	6.1	4.7	9.9	8.8	11.1	9.1	6.2	2.6
17	5.6	6.8	5.6	5.2	6.1	8.3	9.9	5.6	8.6	7.1	4.4	0.9
18	5.1	4.6	1.9	7.4	7.2	8.3	9.4	10.0	4.1	7.0	0.6	1.1
19	3.5	2.9	-1.2	7.1	3.3	8.2	10.6	16.0	7.2	5.8	-0.6	1.7
20	3.2	4.3	5.2	3.8	3.3	6.5	17.5	14.9	8.2	3.8	1.7	0.2
21	3.7	0.7	4.9	4.9	7.6	7.2	15.6	15.6	9.3	2.8	5.8	0.0
22	2.7	1.0	8.9	3.9	10.5	9.8	13.3	15.7	12.2	2.8	2.4	2.4
23	2.8	4.1	8.8	9.3	9.5	11.6	14.9	13.2	13.2	3.9	3.9	7.2
24	-0.4	3.3	5.9	6.2	8.8	11.2	10.5	13.9	9.7	2.5	0.6	7.1
25	0.8	1.7	1.6	3.6	7.2	11.4	11.6	12.8	10.1	3.7	-0.6	7.0
26	7.7	4.4	3.3	1.6	6.2	11.0	12.2	13.3	11.2	2.1	4.1	5.5
27	8.9	1.8	3.9	9.9	7.6	16.7	14.4	12.3	7.8	-0.6	3.3	5.9
28	6.1	1.6	0.9	4.4	3.3	15.0	12.8	12.2	6.8	4.9	-1.6	4.4
29	2.7	–	1.7	1.6	4.8	10.3	11.0	15.6	11.1	1.8	2.6	4.6
30	0.6	–	1.0	2.1	5.8	13.6	10.8	11.1	2.8	7.1	5.8	5.5
31	4.3	–	-1.3	–	7.1	–	11.7	12.3	–	8.9	–	5.0

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1950												
1	4.4	-0.1	1.5	7.2	8.3	10.7	7.8	9.4	8.8	6.7	6.0	1.0
2	9.9	1.4	5.6	3.8	7.8	11.3	7.8	11.0	8.4	6.3	2.9	-0.8
3	8.9	3.1	5.0	3.3	7.8	12.8	6.6	8.7	9.4	5.8	0.6	-3.8
4	7.7	1.0	4.7	3.9	8.5	13.5	9.3	11.6	10.9	12.4	-0.4	-6.0
5	1.9	-1.5	5.6	3.2	7.7	9.6	11.6	14.3	10.2	10.6	-2.7	-2.8
6	1.6	-1.7	3.0	4.4	2.1	10.6	12.1	11.7	11.1	9.4	-2.3	-0.1
7	7.8	1.4	1.7	7.5	8.9	11.7	12.4	11.1	9.1	8.0	2.2	3.9
8	9.4	-0.2	3.3	2.5	7.2	11.1	13.4	11.0	9.2	4.6	6.1	5.4
9	9.3	0.1	3.9	2.2	6.1	7.6	14.6	13.3	4.4	3.8	4.4	6.4
10	8.3	1.7	2.7	2.6	6.7	11.7	11.9	11.2	10.7	4.4	3.3	1.6
11	7.8	1.7	2.6	3.3	5.8	9.3	10.6	12.4	11.1	2.7	1.8	0.1
12	3.8	1.1	-0.7	1.1	7.8	13.4	9.4	9.8	9.6	10.3	0.6	-1.4
13	3.9	-0.6	-1.1	1.5	8.3	8.2	13.2	9.4	10.4	8.4	2.3	-3.2
14	2.8	0.0	1.7	-1.0	7.7	8.9	12.6	12.7	9.3	6.4	1.8	-6.7
15	3.7	3.7	4.6	-1.6	6.8	5.6	12.7	11.2	7.8	5.1	1.1	-8.4
16	1.7	7.2	7.3	4.6	4.9	6.0	11.1	8.4	6.7	4.1	1.7	-3.4
17	2.9	8.3	5.9	5.2	4.4	11.0	10.6	10.1	8.3	8.9	0.4	-2.3
18	2.2	4.9	4.4	2.5	2.3	11.0	10.2	9.9	7.7	8.9	1.1	-2.3
19	-0.6	1.6	5.0	3.8	2.2	6.1	15.6	9.9	7.2	11.0	3.9	0.9
20	1.6	4.9	6.8	6.1	2.1	9.3	13.9	12.2	7.3	9.9	2.7	2.3
21	-1.3	-0.9	4.9	4.5	6.7	4.9	11.8	10.0	7.1	9.9	1.3	2.3
22	-3.0	-0.6	7.3	5.4	9.9	7.1	11.1	11.7	6.8	9.3	3.3	2.2
23	0.6	6.1	2.9	3.3	6.1	7.1	12.2	10.0	4.4	5.4	2.2	1.1
24	-1.2	4.4	5.2	1.1	6.0	11.0	10.6	9.0	10.0	1.0	-1.2	0.6
25	-3.3	-1.2	5.4	-1.0	3.5	12.9	9.4	9.3	6.7	7.2	-3.2	-2.2
26	0.0	-4.9	3.2	-0.1	3.4	14.0	7.8	12.2	6.9	6.5	-5.0	-3.4
27	3.1	0.0	2.5	3.6	7.7	14.0	8.9	8.8	7.1	1.3	-6.7	-4.2
28	3.3	2.2	0.6	1.6	5.5	12.4	11.7	8.8	8.6	1.6	4.1	-0.6
29	1.3	–	2.3	4.4	10.6	13.9	10.0	8.3	6.1	-1.0	3.3	-1.1
30	2.7	–	5.4	9.9	11.2	10.6	13.8	12.2	7.7	5.6	5.3	0.0
31	0.4	–	6.8	–	9.3	–	10.2	10.6	–	3.5	–	-0.2
1951												
1	-2.2	2.5	4.8	2.2	0.3	4.2	13.7	13.8	9.5	10.7	3.4	3.3
2	-3.4	-0.1	7.0	-0.8	2.0	3.8	14.9	13.8	9.8	9.3	2.2	1.5
3	-4.5	-1.5	5.1	2.4	3.8	8.0	12.0	15.1	7.7	9.9	2.2	2.5
4	-1.3	-1.3	2.6	2.6	3.6	8.3	8.7	13.8	13.5	11.6	5.5	9.3
5	2.1	1.0	1.8	3.2	5.3	8.2	8.3	11.5	13.2	5.5	4.0	2.1
6	1.0	-1.2	0.0	1.7	1.0	6.4	14.3	11.0	7.7	7.7	1.5	-0.4
7	1.0	-1.4	-3.4	0.0	0.1	8.8	13.4	12.3	5.1	8.5	-2.3	-0.8
8	1.0	-0.1	-0.1	6.0	0.5	5.7	11.0	10.7	11.8	11.2	8.8	2.0
9	-0.6	-1.8	1.6	6.0	2.6	4.4	9.2	11.5	10.6	11.0	8.7	0.3
10	-0.1	-2.4	-2.9	6.0	0.5	7.1	13.2	7.3	12.1	7.2	6.6	-1.8
11	1.0	-2.3	-5.2	6.0	0.8	9.9	9.9	11.1	14.1	6.0	4.5	-4.4
12	1.1	-0.1	-5.1	6.1	4.7	11.1	9.6	8.8	9.9	8.5	6.6	6.5
13	1.0	1.3	0.3	6.1	7.0	11.8	8.7	6.3	10.0	7.1	4.8	2.8
14	0.4	-1.5	3.2	6.1	5.0	11.6	6.0	9.1	9.8	3.5	5.5	4.3
15	0.2	-2.3	-0.1	3.8	8.3	7.7	7.7	8.2	8.8	13.2	8.1	9.3
16	2.1	0.0	3.8	2.5	8.2	8.1	13.1	10.6	8.7	11.5	7.8	9.5
17	6.5	0.8	2.5	0.2	2.1	8.2	12.7	11.3	9.8	8.2	7.0	8.7
18	4.8	-0.1	3.6	4.5	1.6	5.5	13.8	11.0	9.9	7.8	5.3	6.5
19	4.5	0.5	0.0	0.5	6.6	5.8	11.0	11.2	10.8	4.3	6.1	5.9
20	7.6	0.5	-4.2	3.6	9.0	9.9	13.7	9.5	7.1	3.2	6.1	0.3
21	6.9	0.5	3.2	3.0	7.4	10.8	10.5	10.3	10.1	1.0	4.8	-0.1
22	5.7	-0.2	9.3	2.7	4.6	8.8	11.3	10.5	11.0	0.5	3.9	1.0
23	4.3	0.6	2.5	2.7	6.5	6.2	6.5	10.5	10.6	0.6	4.3	0.5
24	3.3	-0.7	1.1	6.0	9.8	7.1	8.3	9.8	11.6	2.6	4.2	3.2
25	2.6	-1.6	0.5	6.5	9.7	9.8	11.0	10.3	10.0	7.0	0.6	0.0
26	-0.8	1.5	0.3	1.4	9.3	9.3	13.9	10.0	9.3	8.2	-0.7	-0.5
27	-2.3	-1.3	-2.4	1.6	7.1	9.9	13.7	8.8	7.7	9.9	4.5	3.7
28	-2.5	2.3	-0.8	1.0	8.0	10.1	12.8	8.2	6.0	9.5	4.3	-1.2
29	-1.2	–	-0.2	2.1	0.8	10.9	12.8	10.6	9.9	6.6	4.3	-0.2
30	3.7	–	-1.2	2.1	4.8	10.5	16.6	8.8	11.1	3.8	5.6	0.3
31	0.8	–	2.6	–	5.9	–	14.6	9.8	–	3.8	–	-0.7

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1952												
1	-0.6	-1.0	5.1	-1.2	8.4	9.1	13.7	9.8	9.9	4.7	7.7	-6.8
2	-0.8	-0.8	7.3	2.0	6.7	6.4	10.4	10.4	8.5	3.4	5.4	-4.6
3	-0.5	-0.7	6.5	5.7	6.5	3.0	5.9	9.7	10.3	2.0	3.6	-1.9
4	-1.2	-1.4	6.4	6.5	6.3	8.1	5.5	11.6	6.5	4.4	7.5	-6.2
5	2.5	0.2	4.4	2.6	7.0	8.0	9.8	11.0	5.0	3.7	2.1	-2.4
6	9.0	4.4	3.0	1.4	6.9	4.5	11.5	9.2	3.0	7.0	7.0	0.4
7	3.8	1.9	9.7	2.0	5.4	3.1	12.1	13.7	2.6	6.5	3.1	6.1
8	1.0	-0.8	8.8	0.4	4.7	8.8	13.3	10.5	3.5	3.9	3.3	7.6
9	-0.1	-0.9	6.0	5.4	5.5	3.0	13.3	11.9	6.6	4.5	5.9	8.1
10	2.1	-1.3	2.1	2.0	8.2	5.9	14.2	11.7	5.3	1.1	7.6	7.2
11	0.2	-1.6	5.3	4.7	7.0	9.9	11.4	10.9	6.6	-2.3	1.9	3.6
12	-0.3	-4.1	4.2	3.4	7.0	13.2	9.2	13.3	9.2	5.5	0.3	0.2
13	-1.3	-1.2	4.0	0.9	6.0	12.6	11.0	11.5	6.4	4.8	5.5	-1.1
14	3.4	-0.3	2.5	6.4	12.5	6.9	8.2	11.4	7.4	1.5	5.4	-2.4
15	0.2	-2.5	-0.6	8.7	11.0	6.1	6.9	7.7	6.7	-1.4	2.1	-4.6
16	-0.9	4.0	0.9	7.1	8.1	3.9	8.1	7.1	5.6	2.1	0.0	-0.5
17	-1.3	4.7	5.8	8.6	10.3	8.8	11.7	9.2	4.5	9.4	-2.0	1.1
18	-1.4	5.9	7.0	6.1	9.9	5.9	11.6	10.8	1.4	10.7	-2.5	-0.1
19	-2.5	4.8	5.4	7.8	7.6	7.7	13.7	6.9	4.2	8.6	-3.3	2.3
20	-2.5	4.4	4.7	5.3	9.7	9.2	14.1	7.0	2.5	7.6	0.9	2.4
21	-6.9	5.9	3.6	5.9	5.5	9.4	16.4	10.4	8.7	6.4	0.5	2.5
22	-3.0	5.3	5.4	4.0	10.9	8.6	14.6	8.7	7.7	6.7	-1.3	2.5
23	-0.2	2.2	3.1	3.9	6.6	6.4	12.4	13.1	11.4	7.8	-2.4	4.7
24	0.1	-1.4	3.1	5.2	7.0	12.0	14.7	13.6	10.4	5.9	-2.5	2.3
25	-1.4	-2.7	0.0	7.0	6.5	13.8	14.8	10.5	7.9	7.0	-2.8	1.7
26	-7.4	-5.0	-2.0	8.6	8.3	13.1	10.4	5.9	6.5	7.2	2.7	-2.1
27	-6.3	-1.9	-1.3	5.5	8.8	13.1	10.7	13.6	4.2	9.9	0.2	-3.1
28	-2.4	2.7	-0.4	4.2	6.4	14.4	10.1	11.6	0.4	9.8	-4.1	-0.3
29	-1.6	5.4	-1.4	8.2	4.7	12.2	9.8	13.7	3.1	6.9	-6.8	0.1
30	-3.5	–	-0.1	8.7	2.1	16.4	13.6	11.5	0.2	5.5	-4.1	-2.0
31	-0.1	–	-1.6	–	6.4	–	12.7	12.1	–	4.8	–	1.9
1953												
1	-1.4	-0.1	2.6	1.1	1.3	6.9	12.3	8.3	15.6	15.2	6.0	5.1
2	-5.0	-5.3	-0.2	0.3	4.2	5.5	12.0	7.7	10.1	12.9	3.4	10.0
3	-3.0	-5.5	2.7	-0.5	9.3	4.0	8.8	10.0	10.1	7.3	1.9	4.3
4	-6.9	-3.3	-0.8	0.6	7.7	6.3	9.9	13.9	9.4	3.9	3.8	-0.1
5	0.5	-2.9	-2.4	0.2	7.2	5.9	14.3	12.8	12.8	2.7	2.8	-3.8
6	0.1	0.3	-2.4	-1.1	9.3	2.1	11.1	12.8	16.6	3.3	2.3	4.8
7	-2.3	-2.0	2.1	0.2	8.2	3.9	12.1	16.1	12.4	6.6	6.7	8.5
8	0.9	0.9	-0.5	2.0	9.2	9.3	10.6	13.2	8.9	9.9	3.8	8.8
9	3.8	-0.2	-0.7	1.6	3.6	9.3	10.6	13.3	11.8	9.5	3.3	6.6
10	5.1	-0.3	3.8	3.8	4.3	10.4	9.4	9.5	8.3	8.7	2.8	7.8
11	6.0	-2.9	1.1	5.5	1.4	4.8	10.7	10.4	8.6	9.4	7.3	8.8
12	7.1	-2.3	3.7	0.6	6.1	4.9	12.8	11.1	12.1	9.2	9.3	7.2
13	3.3	-2.9	6.6	1.6	6.8	10.7	11.7	11.1	13.3	5.9	6.6	9.1
14	3.8	6.6	4.6	0.3	6.5	9.3	10.6	13.1	12.2	1.6	6.6	4.6
15	7.7	4.6	-4.5	1.6	7.6	9.8	8.2	11.4	12.9	3.6	11.0	-0.7
16	6.0	4.3	-5.3	6.0	9.9	8.8	9.0	9.9	11.6	7.9	3.4	5.6
17	2.7	8.2	-3.3	5.9	9.5	8.0	10.7	11.8	8.3	2.2	3.8	8.4
18	-0.5	6.6	-3.9	5.5	6.0	8.5	10.4	8.2	9.7	7.2	3.9	3.4
19	-4.0	4.3	0.7	0.3	7.1	10.5	8.4	10.0	9.5	7.8	9.2	1.8
20	-4.5	4.3	1.9	-0.7	4.4	10.3	12.1	10.6	10.5	9.0	5.7	2.1
21	-0.1	9.3	-1.8	0.0	9.9	10.4	12.1	8.9	11.3	11.4	5.7	6.0
22	5.5	8.7	-0.7	-0.1	10.0	12.3	11.3	9.9	7.9	11.0	8.8	8.2
23	6.1	8.9	2.3	1.7	11.1	8.8	11.1	8.9	7.7	5.6	10.0	5.6
24	2.1	9.7	3.9	3.8	14.1	14.7	11.6	12.1	7.1	5.5	5.1	1.6
25	1.0	10.4	-1.2	2.2	13.2	15.8	10.1	10.0	8.1	4.1	3.5	1.8
26	1.0	8.6	3.8	1.6	9.3	12.6	8.9	8.1	12.4	9.7	6.7	3.2
27	6.5	4.8	0.6	3.8	11.0	12.0	10.6	10.0	7.6	3.7	4.1	2.6
28	9.3	1.6	6.0	3.2	9.4	12.1	9.2	10.0	5.4	2.8	0.6	3.4
29	8.3	–	3.9	2.3	10.9	12.4	10.5	10.7	10.3	2.2	6.9	4.6
30	6.5	–	1.3	1.1	10.5	10.5	10.7	10.0	11.5	4.1	5.9	0.4
31	0.5	–	0.8	–	9.3	–	9.2	10.9	–	3.4	–	-1.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1954												
1	1.1	-4.4	-2.6	2.2	-1.6	6.2	11.9	9.7	11.8	10.6	6.7	6.0
2	3.3	-3.3	-2.2	7.2	3.3	6.2	9.5	11.2	11.8	13.0	2.0	7.9
3	0.2	-5.4	-0.3	6.7	3.3	6.6	7.7	9.0	10.9	8.2	7.3	7.5
4	-2.4	0.5	1.1	2.3	4.7	7.9	6.6	9.9	6.8	6.7	5.1	4.3
5	-3.3	0.6	-0.6	0.6	3.3	9.0	6.3	10.0	10.4	9.5	2.5	3.9
6	-2.1	-1.1	3.8	-0.1	4.3	10.4	8.0	12.9	9.7	5.9	0.2	1.2
7	-3.7	1.0	1.4	0.6	2.3	9.3	8.9	9.0	10.4	2.3	-1.6	1.1
8	-2.7	0.4	0.6	6.6	7.1	7.8	10.8	10.1	11.0	11.2	3.4	-0.5
9	3.9	3.2	-2.0	6.3	7.2	9.4	9.7	9.4	11.4	7.4	1.2	2.0
10	6.3	4.7	2.4	6.5	8.9	9.9	12.5	10.6	10.8	6.1	5.6	1.0
11	4.1	3.9	7.0	7.2	9.0	7.2	11.7	9.9	9.0	7.8	5.2	-0.1
12	4.6	4.8	6.7	2.8	9.4	3.2	7.2	7.4	8.8	10.6	2.9	2.8
13	0.7	5.6	2.2	3.4	8.3	3.5	10.8	10.3	8.0	9.5	1.9	2.3
14	0.6	4.6	2.2	6.8	4.6	5.7	11.4	10.6	6.0	5.0	4.4	0.7
15	4.8	4.6	3.7	7.0	3.7	9.4	10.7	8.4	9.8	8.2	5.0	4.3
16	2.3	4.6	2.3	2.1	3.3	11.6	11.3	4.0	9.5	7.5	1.2	7.3
17	2.7	3.3	1.4	6.2	7.3	12.1	11.2	7.8	7.1	11.2	-4.0	3.1
18	3.2	3.3	-3.2	2.9	2.9	12.2	11.3	10.5	3.4	14.2	6.9	8.4
19	7.8	1.6	4.6	0.9	7.8	11.1	8.4	7.9	7.5	8.9	7.6	9.5
20	8.3	0.1	6.0	5.2	7.7	11.5	12.3	7.4	6.3	9.2	7.0	5.0
21	6.3	5.4	7.9	-1.7	7.3	11.0	10.1	9.6	7.4	6.9	2.3	5.2
22	7.2	1.8	7.2	0.0	4.9	9.6	9.5	11.8	5.4	6.1	2.3	6.5
23	5.7	2.1	7.1	2.1	7.6	10.4	11.2	6.9	4.9	5.2	0.6	1.8
24	4.7	2.1	4.9	-0.4	8.9	10.6	14.9	7.3	11.7	2.8	-1.7	1.8
25	2.2	0.7	5.4	-1.1	8.2	11.1	9.0	10.7	7.8	1.7	2.2	7.3
26	-0.6	0.0	3.9	1.1	10.5	8.8	10.0	11.8	5.7	-1.1	0.8	7.3
27	-0.1	-1.5	2.7	1.2	10.7	7.2	10.0	11.6	2.3	11.3	4.4	8.4
28	-0.8	-1.7	4.9	0.6	8.9	7.8	9.5	8.4	0.9	10.1	3.3	9.4
29	-0.9	–	7.0	2.5	10.0	6.8	11.3	12.9	3.0	7.3	2.0	7.8
30	-1.8	–	4.1	2.3	5.7	9.3	9.8	10.6	8.4	5.7	6.2	7.1
31	-3.1	–	1.6	–	9.4	–	8.8	15.7	–	5.1	–	3.5
1955												
1	3.9	3.0	4.8	-1.9	6.8	10.3	9.6	16.9	10.9	7.5	2.5	4.6
2	2.8	2.5	-1.0	5.0	6.6	9.6	7.7	14.7	12.7	8.1	7.5	3.5
3	3.0	3.3	0.1	5.2	4.5	8.0	9.7	7.5	9.9	5.3	9.2	6.1
4	2.0	1.7	-0.6	8.5	7.8	9.1	6.5	7.0	12.2	5.2	7.0	2.7
5	1.8	0.4	1.1	6.4	7.7	9.6	8.0	13.6	12.0	5.9	10.4	6.4
6	2.2	-1.0	-1.2	7.5	6.8	11.3	9.7	12.5	10.9	6.4	10.2	10.9
7	0.6	1.5	0.0	6.4	3.5	7.3	17.0	11.6	8.7	5.8	9.7	3.9
8	-0.9	5.1	1.8	8.9	9.5	5.0	12.7	10.8	11.5	12.5	9.7	2.1
9	2.0	0.8	-1.6	5.2	8.5	4.0	14.8	13.6	10.3	15.1	8.0	4.6
10	1.9	-1.0	-0.4	9.6	4.5	3.5	12.5	12.0	8.0	12.5	7.0	3.6
11	-3.1	-2.0	-2.5	9.3	3.6	5.2	12.5	9.6	9.8	12.4	5.4	2.3
12	-2.5	-2.2	-3.2	9.5	6.3	8.5	13.1	13.0	8.6	8.6	3.0	4.2
13	-6.5	-2.6	-0.2	5.1	5.2	5.6	13.4	10.1	8.4	10.9	-1.3	3.9
14	-8.4	0.9	-0.2	0.8	3.1	11.4	14.2	10.5	6.9	14.2	4.9	7.2
15	-1.2	-1.9	4.8	1.7	2.5	11.4	10.9	13.7	8.1	3.0	5.1	6.6
16	-5.5	0.4	4.1	1.3	0.7	11.7	11.4	16.5	8.5	1.5	5.9	5.4
17	-6.0	-4.7	-0.9	1.8	0.9	11.4	13.0	15.2	8.5	0.9	6.1	2.5
18	-3.1	-5.5	0.9	1.3	1.0	10.2	7.7	14.7	10.5	0.3	1.7	-2.9
19	-6.7	-5.9	-1.8	1.5	1.3	8.5	7.2	14.2	12.0	4.2	-1.9	-5.2
20	-6.7	-4.7	-2.2	2.8	3.6	10.2	9.7	10.2	11.6	6.4	4.2	1.0
21	4.4	-6.9	-2.6	2.0	0.9	10.9	9.2	10.9	12.0	2.8	7.2	-2.4
22	1.9	-6.5	-1.9	2.4	5.9	12.6	12.1	15.4	11.5	0.3	5.9	0.9
23	-1.9	-7.0	1.3	5.8	10.2	10.3	15.9	15.3	9.7	-1.3	6.0	2.0
24	4.0	-2.1	3.5	0.8	10.2	10.3	13.6	14.9	12.4	4.5	4.9	3.5
25	8.0	-0.8	3.6	5.2	4.8	9.1	10.4	13.1	10.3	5.2	2.7	3.5
26	3.5	-1.5	1.3	5.1	9.5	10.2	9.2	14.6	7.5	2.0	4.0	5.9
27	4.1	0.0	2.1	8.6	8.2	10.6	9.7	13.1	8.0	-0.3	6.4	5.9
28	5.1	1.1	-1.0	6.3	8.0	13.1	10.9	12.3	8.6	1.1	7.2	5.9
29	8.1	–	-2.3	7.2	6.4	12.4	9.7	13.0	15.0	2.0	7.3	1.3
30	6.4	–	-3.7	5.8	7.8	9.9	10.7	14.2	10.3	2.2	6.3	-0.1
31	4.6	–	-4.9	–	10.7	–	16.9	12.1	–	2.0	–	0.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1956												
1	6.3	-3.9	5.2	3.1	7.8	10.9	12.1	13.2	5.2	8.2	1.6	5.6
2	4.2	-4.1	8.1	1.1	6.4	9.9	11.4	11.4	6.5	8.2	3.7	8.4
3	5.4	-2.5	6.0	5.3	7.9	7.5	11.4	11.1	9.7	5.9	6.6	10.2
4	5.9	2.6	2.6	1.4	5.2	7.5	12.0	7.1	8.8	4.7	6.9	9.3
5	4.7	6.6	1.9	5.9	11.4	7.5	11.7	9.7	10.8	4.1	5.4	10.2
6	1.4	4.7	6.3	3.0	7.0	7.5	9.2	6.5	12.0	4.7	0.2	9.8
7	0.3	5.3	4.7	6.4	8.4	5.9	13.1	6.2	11.5	7.5	8.1	9.4
8	-3.1	5.2	7.5	8.1	9.7	8.1	14.7	12.1	9.2	10.9	10.3	7.4
9	-4.1	0.3	5.2	7.8	8.7	2.5	9.7	9.1	9.6	8.6	5.9	4.1
10	0.3	-2.0	3.6	6.3	8.2	5.3	8.2	12.2	6.3	4.2	5.3	3.6
11	-0.8	-2.4	3.0	3.4	9.3	8.5	5.9	11.1	10.3	4.5	5.2	3.7
12	-1.4	-1.3	4.1	3.6	7.6	9.2	11.0	10.1	8.6	8.5	7.7	1.5
13	-1.4	2.8	4.2	5.6	6.4	4.9	11.2	11.2	13.2	9.2	8.6	1.3
14	0.4	-2.5	-0.4	-0.3	7.6	3.6	9.9	10.5	8.3	0.7	4.5	4.7
15	-0.9	-4.5	0.8	2.1	7.4	2.8	12.5	10.6	8.6	10.4	4.3	4.0
16	0.8	0.5	2.7	-0.3	6.5	8.0	11.4	13.5	8.8	9.1	7.0	1.5
17	3.6	-3.0	3.1	-0.3	5.3	5.9	13.1	13.0	5.6	7.8	3.6	1.5
18	-0.4	-4.8	3.2	-1.4	2.0	10.5	12.8	10.9	10.1	6.9	5.9	5.6
19	0.2	-6.4	4.1	-0.3	0.0	11.4	12.1	10.8	12.1	7.0	6.8	2.4
20	3.5	-1.9	3.6	1.0	3.0	9.8	10.8	8.6	13.9	11.3	6.4	6.6
21	0.2	-0.9	5.5	2.5	7.9	12.5	7.5	5.8	13.5	11.9	5.9	6.5
22	-0.7	-0.3	5.8	7.0	6.5	13.9	12.7	4.1	14.3	11.4	3.2	5.2
23	-3.5	-1.4	6.9	5.6	8.1	12.0	11.2	9.4	13.6	9.2	0.7	5.9
24	-0.9	-2.6	7.0	3.4	7.5	12.7	15.5	8.5	14.9	3.4	-0.5	1.3
25	-3.5	-5.6	7.7	3.9	5.4	8.1	15.2	8.7	12.9	2.2	9.8	0.4
26	-0.5	-4.1	7.6	4.6	3.0	10.3	14.6	8.8	9.7	2.5	7.4	-1.3
27	6.0	-2.0	3.6	2.1	7.9	6.0	13.6	9.7	9.2	7.5	4.1	-2.3
28	7.0	6.6	3.0	-0.5	10.3	11.1	12.0	7.1	11.0	8.0	0.9	6.3
29	5.2	4.7	1.4	0.8	10.5	9.3	9.9	7.9	9.9	1.7	1.0	-1.5
30	2.9	–	-0.9	8.2	12.1	12.8	8.4	7.8	11.0	-0.6	0.4	4.0
31	-0.1	–	0.4	–	10.2	–	7.7	3.7	–	1.6	–	3.6
1957												
1	-0.3	3.4	5.8	7.3	7.0	7.9	11.1	8.4	8.3	2.7	4.7	4.1
2	4.6	1.4	8.8	7.2	7.2	13.0	9.4	5.7	8.0	5.3	2.7	2.7
3	4.1	3.9	5.5	10.4	8.0	10.0	9.0	11.3	10.0	6.8	4.0	3.5
4	6.8	3.0	5.6	8.0	2.2	8.0	13.0	13.5	12.2	6.1	1.9	6.7
5	7.5	3.7	6.2	5.7	1.7	4.1	12.0	15.4	9.0	9.5	3.4	5.2
6	3.7	2.3	7.2	3.7	-0.8	7.3	10.8	14.0	9.7	11.0	1.0	4.3
7	5.2	5.0	6.2	1.7	4.3	2.3	14.7	11.6	10.4	10.4	-0.9	4.7
8	9.8	5.3	8.3	2.4	6.2	3.3	12.8	14.7	7.3	9.5	-0.3	4.7
9	3.6	1.9	6.1	4.0	5.3	5.1	12.2	15.1	11.2	11.2	-2.1	0.0
10	0.7	3.5	8.1	2.3	5.1	3.1	8.2	14.0	11.0	11.0	-2.6	0.5
11	1.6	4.0	7.5	0.6	8.7	3.1	8.4	13.8	9.4	7.3	4.0	2.9
12	3.6	1.3	9.4	0.8	6.2	7.4	12.3	12.8	7.3	5.9	7.3	2.5
13	0.4	3.3	6.2	4.1	8.9	13.9	12.3	11.4	7.0	8.7	7.9	0.1
14	-3.0	2.3	6.7	6.1	6.7	10.8	11.8	11.8	6.8	8.4	5.5	-2.7
15	-0.6	-0.9	10.6	7.7	7.2	10.5	10.7	10.1	4.3	6.1	3.6	-4.7
16	-2.6	-0.7	10.7	3.9	7.2	10.2	9.4	8.3	6.8	8.0	0.7	1.2
17	-2.0	-2.0	8.0	6.8	7.3	11.2	11.8	11.9	11.3	6.9	-1.2	4.1
18	-0.8	-1.7	7.5	5.7	6.7	13.0	11.7	10.9	13.2	5.7	8.4	2.9
19	-3.3	-4.7	8.9	2.9	7.4	10.2	13.0	13.3	6.6	3.0	8.4	1.9
20	2.7	-2.6	3.7	5.0	8.5	9.2	10.5	12.9	8.0	3.5	7.3	4.2
21	5.3	-1.1	1.8	7.9	3.5	8.4	11.7	9.9	9.8	5.6	4.8	3.3
22	1.9	0.5	5.7	2.6	7.9	10.1	9.8	10.9	13.3	4.4	2.0	3.3
23	1.4	1.4	6.9	1.1	8.1	4.2	13.7	10.2	10.2	8.9	1.2	1.3
24	0.0	5.9	2.4	4.0	3.1	3.0	15.0	8.4	9.6	3.3	5.0	-1.5
25	-1.1	5.0	6.8	3.9	4.4	4.3	15.5	9.0	9.1	12.6	6.7	1.2
26	1.4	2.2	5.0	0.8	3.8	3.9	12.3	10.3	1.6	6.5	7.9	5.1
27	0.5	1.4	-0.4	0.9	5.6	14.8	11.2	9.4	3.6	6.2	7.8	8.2
28	3.9	6.4	0.9	5.8	5.8	17.0	11.2	6.4	7.1	6.4	8.2	3.3
29	3.4	–	9.5	2.4	5.8	12.9	11.8	7.2	5.0	7.4	4.7	5.8
30	3.4	–	9.4	2.8	8.4	11.9	12.7	9.4	5.2	4.5	5.0	4.4
31	2.1	–	7.8	–	6.1	–	13.2	11.7	–	4.5	–	4.1

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1958												
1	-0.4	3.5	3.4	4.0	6.4	8.0	10.5	11.2	9.4	7.6	3.2	-0.5
2	-0.2	5.1	2.4	1.0	8.4	9.5	12.9	10.0	12.8	8.7	5.6	0.8
3	3.5	1.4	2.1	-1.0	5.1	10.7	13.9	9.7	16.1	7.2	8.3	1.7
4	4.1	6.7	8.6	-1.6	8.7	8.5	14.4	14.8	12.3	10.0	8.3	1.4
5	2.3	0.5	3.2	2.4	8.0	5.9	12.8	11.8	13.9	6.1	3.9	3.9
6	1.7	-2.7	-0.3	0.4	5.4	10.8	12.4	10.0	14.1	4.7	7.3	0.3
7	1.1	-5.0	-1.9	2.8	1.4	10.0	15.0	8.5	13.4	4.5	6.1	3.3
8	2.7	-1.2	-2.2	2.9	8.6	11.2	13.9	11.0	12.5	8.2	5.0	2.5
9	3.2	-2.5	-3.8	4.8	5.5	10.0	14.7	10.7	10.7	7.4	5.5	1.2
10	3.5	0.9	-5.1	4.0	0.5	11.2	11.9	14.8	12.6	7.2	1.8	-0.1
11	1.2	6.6	-4.7	-1.4	1.3	10.7	11.9	13.0	9.1	6.1	1.4	1.7
12	0.1	3.3	-1.7	-2.8	5.8	10.9	13.5	13.2	8.0	1.7	2.5	1.0
13	-1.5	3.3	-0.8	1.3	3.0	7.9	11.5	12.2	11.1	5.5	2.4	-2.2
14	4.4	5.3	-2.6	1.7	6.1	10.7	8.5	12.9	14.4	8.3	6.8	-3.7
15	8.3	4.5	2.4	4.0	2.9	11.4	10.6	13.0	13.9	8.0	10.6	0.2
16	7.7	3.5	3.0	1.2	5.1	9.2	8.3	12.0	12.4	5.9	10.7	3.4
17	4.1	-1.4	1.3	6.9	6.5	7.2	9.4	10.8	13.4	5.5	8.4	1.2
18	0.9	-0.8	-0.3	7.6	10.5	9.4	12.9	11.3	14.0	4.9	7.2	-0.4
19	-3.6	2.7	-1.2	8.9	10.2	8.9	11.8	13.4	11.1	8.2	7.8	2.7
20	-3.6	6.6	-2.2	7.2	6.5	10.1	12.8	12.3	7.8	10.8	9.5	6.4
21	-8.2	5.5	-1.7	5.8	4.2	10.0	12.3	11.5	8.5	11.0	6.2	2.8
22	-8.6	1.3	0.2	7.1	3.5	8.8	10.0	9.3	8.4	10.2	4.2	5.4
23	-4.7	6.1	1.2	7.9	6.8	6.1	8.0	7.2	9.1	10.1	6.3	1.7
24	-3.8	1.7	0.6	5.7	6.2	7.8	8.0	6.8	8.7	9.7	5.8	-1.6
25	2.2	-1.1	3.9	3.4	5.5	5.8	8.1	8.6	9.3	10.9	0.5	0.7
26	5.9	-1.5	3.4	4.5	5.7	9.5	11.0	7.3	6.5	10.2	-0.6	3.8
27	8.8	3.3	4.4	3.8	4.4	10.8	10.1	13.3	8.3	10.8	3.2	5.7
28	6.9	5.8	5.0	9.0	5.1	7.5	12.4	13.3	11.7	10.2	2.9	4.3
29	4.5	–	4.5	10.0	4.0	12.2	8.5	11.2	10.1	9.3	3.7	3.1
30	2.8	–	4.1	9.6	6.4	11.9	12.7	13.5	9.6	5.1	2.8	3.3
31	4.0	–	6.7	–	2.3	–	7.8	10.8	–	3.3	–	1.2
1959												
1	1.7	-1.1	3.1	7.4	5.9	5.8	11.7	11.4	6.7	13.8	5.3	1.3
2	0.5	-4.4	2.4	7.4	3.5	11.2	13.3	11.3	3.6	11.6	9.5	1.8
3	0.4	-4.2	6.3	8.1	3.5	8.9	13.9	12.3	3.6	14.3	2.3	1.9
4	-1.6	-3.6	3.0	0.2	1.4	5.5	15.3	12.5	4.3	15.8	1.9	0.5
5	-1.2	1.2	5.5	2.0	-0.2	5.2	15.4	14.1	4.3	12.8	7.8	0.2
6	-1.2	-4.2	6.8	6.1	0.8	10.0	10.9	14.4	10.0	11.9	8.5	-0.6
7	-0.6	-3.9	3.3	3.4	6.2	9.4	14.7	12.1	11.7	10.8	2.2	-0.5
8	-2.8	0.2	2.3	3.3	5.4	8.4	13.3	10.3	8.5	9.1	0.8	6.3
9	-2.0	2.2	3.9	3.4	4.4	8.0	8.1	9.4	7.2	14.4	3.9	1.4
10	-3.8	2.3	5.9	1.9	10.6	6.9	8.6	11.4	9.8	11.0	0.5	2.0
11	-2.8	1.6	7.4	1.0	7.7	10.7	12.0	15.0	6.9	11.1	-0.7	2.8
12	-3.6	1.9	4.5	6.0	8.0	12.9	8.7	13.4	13.6	10.3	-1.5	2.2
13	-3.1	5.6	1.6	6.0	9.7	13.1	10.7	5.0	11.9	3.7	0.5	2.5
14	-4.3	7.1	6.3	8.5	10.8	8.0	7.4	11.5	8.6	7.4	3.7	5.0
15	-4.5	0.6	2.5	9.5	10.4	10.8	13.1	10.7	4.5	10.0	3.6	0.4
16	-5.8	2.8	0.4	4.2	8.8	10.9	13.5	7.5	7.7	10.3	1.3	1.3
17	-4.9	4.9	2.7	4.1	7.9	11.7	13.8	12.4	10.5	11.7	3.0	5.3
18	3.5	-1.6	3.5	4.2	10.2	6.7	12.3	14.4	11.0	5.7	1.3	5.0
19	6.0	-1.9	3.3	6.9	7.2	4.7	8.6	14.1	11.1	7.8	4.2	1.7
20	3.4	0.2	0.5	5.2	4.7	5.1	12.8	13.7	10.1	5.7	7.3	3.4
21	1.3	5.0	2.1	3.7	7.2	10.7	10.8	13.4	11.1	8.4	0.5	0.3
22	1.2	7.3	5.3	7.4	8.0	11.8	12.8	8.9	8.2	7.2	2.4	1.1
23	-1.9	7.3	6.4	4.7	6.8	11.8	13.9	14.8	10.2	9.4	10.6	3.3
24	-2.7	7.4	6.7	6.8	6.4	10.0	14.4	17.8	11.6	10.0	6.9	3.2
25	-4.3	8.7	5.2	3.0	6.2	14.2	11.2	17.3	14.9	3.9	8.0	3.2
26	-5.5	6.2	5.2	4.8	7.3	12.6	14.6	15.0	6.7	6.6	3.0	5.2
27	3.5	9.1	8.1	3.6	7.2	12.7	11.3	11.0	6.7	5.3	4.0	5.1
28	2.1	7.3	3.6	2.8	7.2	12.1	10.8	10.0	6.3	4.4	3.8	2.5
29	4.9	–	6.2	0.0	7.4	8.3	9.6	5.3	10.3	1.4	2.9	3.5
30	3.0	–	5.1	0.3	9.2	10.2	9.2	8.9	11.2	5.2	0.1	4.4
31	-2.0	–	7.9	–	10.8	–	11.4	11.0	–	5.2	–	–

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1960												
1	6.0	5.8	8.3	4.4	4.9	11.5	8.0	9.9	12.3	8.9	6.1	5.3
2	4.4	6.4	5.8	6.4	3.9	12.5	9.2	7.3	13.0	9.9	7.3	2.2
3	6.4	8.0	6.1	6.4	5.7	12.2	13.4	8.5	9.5	7.9	2.9	3.8
4	6.9	4.6	0.3	3.4	9.2	10.4	13.0	12.8	6.6	10.0	2.3	3.5
5	1.3	1.6	5.7	8.9	11.2	12.3	14.8	14.2	8.3	6.9	4.4	1.7
6	-1.2	-3.1	6.4	7.4	9.6	9.5	11.3	12.2	10.5	8.9	2.7	1.1
7	-0.9	-2.7	3.6	6.2	10.3	8.0	9.7	10.8	9.9	9.5	-3.1	-4.6
8	-4.2	-2.0	2.5	8.0	10.1	10.6	10.3	6.4	10.2	9.4	-3.6	-5.1
9	-2.6	-0.7	0.5	7.3	11.0	10.2	9.7	6.7	11.3	7.8	4.9	-3.3
10	-2.8	1.1	1.1	7.1	7.5	7.7	11.2	5.9	8.3	7.5	5.3	-3.5
11	-2.8	-3.6	6.3	1.2	8.8	10.6	11.1	8.4	12.3	4.5	7.2	-1.6
12	-0.7	-3.7	5.1	5.2	9.7	10.5	11.0	6.5	7.2	1.7	6.4	-0.5
13	1.9	-4.7	5.2	8.0	8.7	8.9	11.8	9.2	9.8	1.7	5.1	-5.8
14	-5.7	-3.7	4.8	3.9	9.7	8.0	10.0	10.2	9.8	2.2	3.5	-5.5
15	-0.8	-2.3	6.9	3.8	8.9	7.8	9.3	7.7	6.2	1.7	2.9	-6.9
16	1.4	-1.9	6.7	0.7	9.2	13.3	7.3	9.4	3.5	0.8	2.4	-4.5
17	2.5	-4.0	5.8	0.7	9.4	15.3	11.8	7.8	7.4	5.9	1.3	5.8
18	2.7	-1.1	5.2	4.7	7.4	15.8	10.6	9.0	6.7	8.4	-0.3	5.2
19	2.2	-4.3	4.8	6.9	8.3	7.9	12.2	7.2	9.5	8.8	0.3	-1.3
20	-1.5	0.0	6.7	6.5	6.4	6.2	9.0	9.1	5.2	3.5	2.9	-2.5
21	0.3	-1.1	5.6	2.8	4.7	8.9	10.2	11.2	4.0	7.4	4.7	-2.5
22	10.0	-2.1	5.6	8.4	7.4	8.9	9.6	14.8	8.9	7.4	6.9	1.0
23	8.6	-1.9	4.3	5.4	10.5	13.9	10.2	12.7	5.8	9.2	5.4	2.5
24	-0.5	1.4	4.0	4.2	5.2	13.4	11.8	12.7	7.2	8.9	6.6	2.2
25	-0.4	2.9	3.0	6.4	8.6	14.7	11.9	13.8	10.2	7.1	5.8	3.0
26	-4.9	-1.1	2.9	1.9	10.3	10.5	11.2	12.7	4.4	6.7	6.1	1.5
27	-1.4	3.3	0.5	3.4	10.6	10.3	9.7	11.5	10.2	8.4	1.1	0.4
28	2.3	6.7	0.8	3.0	5.0	8.5	13.0	11.3	10.9	8.9	1.5	0.2
29	-1.3	8.9	2.2	6.2	3.1	6.8	11.7	12.8	8.5	8.9	3.3	0.7
30	0.5	–	0.0	0.7	5.8	5.8	8.4	10.0	9.8	6.2	8.4	2.7
31	7.9	–	1.7	–	9.0	–	10.3	10.8	–	4.2	–	1.9
1961												
1	2.9	-1.2	5.8	6.4	7.9	2.9	14.2	8.0	7.8	9.3	7.2	3.4
2	1.9	0.5	5.3	2.9	6.4	9.0	8.8	9.4	11.4	10.0	7.4	-0.8
3	0.1	-1.1	3.8	-2.7	7.2	11.1	10.7	9.7	13.1	12.9	1.9	-5.1
4	-1.5	0.6	6.9	0.7	8.3	9.1	10.2	10.6	13.5	6.9	2.3	-4.5
5	0.2	3.5	5.6	1.9	5.1	10.5	8.4	11.2	11.4	8.3	6.9	-0.8
6	1.2	2.5	6.2	5.9	8.3	10.0	6.4	8.9	9.4	9.7	4.8	-1.0
7	-1.8	3.0	5.8	0.2	6.1	9.1	13.3	7.4	6.4	7.5	6.9	-5.3
8	1.6	4.9	8.9	-0.3	6.9	7.3	13.0	10.9	5.7	8.0	2.9	-4.5
9	1.1	5.0	5.3	6.7	6.9	6.2	10.7	8.9	6.9	6.7	0.3	4.1
10	1.1	6.6	7.2	9.4	2.2	9.4	11.7	10.0	12.9	8.8	-0.5	7.8
11	-3.6	6.2	6.1	6.1	6.4	7.0	10.5	7.7	11.1	7.4	-1.5	9.0
12	-0.5	5.3	8.3	9.3	6.5	10.2	13.8	6.0	8.7	5.0	-2.0	7.2
13	2.2	7.7	9.8	7.4	7.3	4.5	9.8	10.8	10.8	3.3	-0.1	7.6
14	-2.3	8.8	9.7	5.7	9.5	9.4	7.5	11.2	8.9	8.4	6.2	2.4
15	-8.3	5.8	6.3	6.3	8.4	11.0	8.2	9.9	12.3	10.1	5.1	4.0
16	-7.8	6.7	6.8	3.4	4.7	10.3	10.2	11.6	12.9	5.8	4.0	9.4
17	0.0	7.5	6.1	3.5	4.4	11.9	10.9	11.1	9.1	7.6	6.2	6.0
18	3.0	7.6	1.9	4.8	6.2	8.8	7.9	11.2	6.2	5.5	7.0	-3.1
19	2.1	5.8	0.8	8.9	6.1	9.0	6.0	11.4	12.1	6.3	6.2	-4.6
20	-0.5	7.0	3.3	5.3	5.8	9.4	7.2	10.7	10.8	3.5	6.2	-4.8
21	0.8	6.4	2.0	7.5	3.8	6.8	10.6	12.2	11.7	4.8	2.5	-3.8
22	2.3	4.5	5.9	8.7	6.7	10.6	8.7	11.3	8.8	6.7	3.0	0.0
23	2.8	5.1	5.8	7.2	8.9	9.7	9.5	10.8	11.1	5.3	2.2	2.9
24	2.5	4.9	7.3	4.0	9.2	11.2	10.9	5.7	5.6	7.3	3.0	-0.5
25	2.2	2.4	6.5	5.0	5.0	12.7	12.3	10.8	8.8	4.4	1.1	-3.5
26	1.5	3.3	7.2	8.0	3.7	10.3	11.7	10.3	11.9	5.5	2.4	-3.5
27	3.4	3.4	1.3	6.2	4.2	5.7	9.9	11.4	6.8	4.0	0.4	-4.1
28	3.1	2.9	1.3	5.3	1.2	10.7	7.2	14.1	9.3	4.4	0.8	-3.4
29	2.8	–	5.5	6.7	8.4	11.8	10.7	15.1	6.3	2.9	3.4	-5.1
30	3.0	–	9.1	8.3	8.4	12.2	10.6	9.5	6.7	5.2	4.4	-4.4
31	1.3	–	6.1	–	7.7	–	8.9	10.5	–	8.5	–	-8.7

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1962												
1	-6.2	1.1	0.1	0.0	6.9	0.8	8.7	12.2	11.9	9.0	4.0	5.0
2	-4.9	3.5	-2.0	2.4	4.4	7.2	12.5	11.5	12.5	7.4	3.7	5.0
3	-5.5	2.3	-6.1	1.7	8.4	4.1	9.4	10.7	10.8	7.1	5.4	5.7
4	-1.4	2.2	-8.1	0.8	7.8	4.2	9.8	8.7	11.7	10.0	4.0	6.1
5	1.9	2.4	-5.3	2.3	5.5	5.8	5.1	8.9	8.8	8.2	5.2	2.2
6	-1.2	5.2	-6.4	1.0	10.1	7.1	5.0	8.3	9.8	9.5	2.8	2.3
7	3.7	3.9	-1.1	4.1	8.8	11.3	9.3	7.8	4.4	9.4	4.4	6.1
8	3.9	2.7	0.2	0.9	9.7	9.7	11.5	5.1	8.7	10.1	6.9	4.7
9	0.9	5.8	2.3	2.0	7.2	9.4	8.6	10.2	10.1	5.8	6.2	2.3
10	0.5	3.2	4.8	5.4	4.9	8.8	12.2	10.7	9.7	6.9	8.8	3.5
11	2.0	2.0	2.2	6.9	5.5	8.3	10.7	12.9	10.7	10.8	6.2	5.0
12	1.2	3.5	-1.0	2.2	6.9	8.2	9.3	8.4	8.6	4.9	3.9	1.3
13	0.6	-1.3	-3.1	-1.1	5.0	8.1	8.8	3.8	4.5	4.3	0.2	-0.5
14	-0.1	-2.5	-3.6	-1.0	9.8	12.0	8.8	3.7	10.3	7.4	3.6	1.8
15	1.3	1.3	-0.6	-1.3	6.8	6.9	10.3	11.3	9.7	9.5	0.5	8.1
16	0.7	4.3	0.5	-0.5	6.1	5.7	10.9	8.7	5.4	3.6	1.9	2.5
17	2.6	3.5	4.1	4.5	4.1	5.8	10.9	8.2	4.1	5.3	3.2	0.9
18	0.1	5.5	-3.8	5.1	4.2	12.5	9.2	7.8	6.9	7.8	-1.3	2.5
19	2.8	4.4	-1.5	5.4	4.9	10.0	13.0	13.8	8.4	10.9	-3.0	1.2
20	3.9	5.6	3.9	5.0	3.3	7.8	9.5	11.9	8.4	6.2	-1.0	2.2
21	2.0	4.5	-2.0	4.0	6.7	13.7	10.9	11.2	8.3	9.7	0.1	2.3
22	1.0	0.2	-0.3	1.2	5.0	10.2	11.4	10.7	6.4	9.7	0.5	-1.0
23	1.1	-0.1	1.7	5.5	4.7	9.5	8.3	11.0	8.6	9.3	4.0	-1.2
24	3.6	-1.6	1.6	8.0	3.4	9.5	8.9	10.9	11.7	10.3	7.8	0.6
25	6.2	1.7	2.8	5.2	3.5	7.3	10.3	9.3	10.4	10.5	6.8	-1.3
26	4.9	-1.2	3.6	10.1	1.2	8.4	7.5	9.9	8.3	2.5	3.0	-0.1
27	-2.0	-1.0	1.2	2.3	3.4	5.3	7.4	9.7	4.5	1.5	4.7	-5.1
28	1.2	-0.9	-1.5	4.1	3.7	10.8	11.5	9.9	9.3	4.5	5.8	-4.8
29	5.6	–	1.7	4.5	8.0	7.1	13.9	7.8	5.5	1.8	5.2	-8.0
30	5.1	–	0.4	4.0	1.9	9.5	13.9	11.1	5.4	4.4	4.2	-8.0
31	2.8	–	-1.1	–	-1.0	–	12.6	14.7	–	3.0	–	-1.0
1963												
1	0.2	-1.5	0.9	5.9	5.7	11.2	10.8	13.0	10.8	9.9	8.0	-4.5
2	-0.9	-6.0	0.5	3.6	1.7	9.2	11.4	12.8	11.6	8.3	7.8	4.7
3	-0.3	-5.1	3.5	2.4	4.7	7.3	11.6	11.8	8.0	9.0	8.3	6.2
4	-0.3	-4.3	4.0	0.1	5.3	8.8	11.7	13.0	5.1	4.7	8.3	5.5
5	0.3	-3.1	5.3	0.7	0.8	8.8	9.0	12.9	9.1	6.3	9.0	4.7
6	0.0	-0.3	6.7	1.5	3.3	10.4	10.2	10.6	6.3	3.3	9.2	4.6
7	0.5	-0.4	6.0	1.1	7.9	10.1	10.9	13.6	10.4	7.2	6.5	4.5
8	-0.3	0.2	7.3	0.2	7.8	7.8	10.0	10.3	6.0	10.0	3.4	1.9
9	0.0	-0.5	3.9	2.3	3.8	11.7	10.4	8.5	7.7	6.2	3.0	-1.0
10	-0.9	1.2	4.4	3.7	7.3	10.7	10.2	12.3	4.5	9.2	3.0	-3.1
11	-5.8	0.0	-0.6	3.3	4.5	9.4	5.3	11.0	8.9	10.1	7.6	3.3
12	-7.9	-0.5	-0.1	-1.9	8.9	11.9	8.4	11.5	7.9	8.0	6.9	3.4
13	-9.3	-2.2	-2.2	0.2	7.9	8.3	4.8	9.9	10.2	6.8	1.5	2.7
14	-8.0	1.4	4.4	2.9	5.8	8.0	10.8	8.0	9.7	3.5	1.7	-3.7
15	-1.0	3.0	7.8	4.0	5.5	8.4	12.2	5.8	8.4	7.9	-2.7	-1.7
16	-0.2	-0.1	6.2	6.3	8.6	10.8	10.5	8.5	11.8	6.2	-2.8	0.2
17	-2.2	-1.6	5.1	6.4	4.0	10.5	9.4	9.4	9.3	8.3	-2.8	1.1
18	-4.4	-5.6	6.2	5.7	6.7	10.3	5.7	7.2	2.5	8.9	2.2	-4.7
19	-1.3	-2.1	2.7	2.7	4.1	7.3	13.8	10.5	7.2	11.7	7.0	-6.8
20	-2.8	-4.8	2.7	4.5	6.9	10.3	6.4	8.5	12.8	6.1	0.1	-6.3
21	-2.1	-2.4	0.8	4.5	5.1	11.2	13.8	10.4	10.2	8.1	0.7	-4.5
22	-3.1	-6.6	-0.5	6.9	2.0	8.3	13.3	11.4	12.4	3.1	3.9	-1.2
23	-10.6	-5.2	-0.6	7.5	2.2	6.7	12.4	9.5	12.8	5.7	4.2	-1.1
24	-11.1	-2.1	2.4	8.5	2.3	8.8	11.7	10.0	10.2	10.5	8.4	3.3
25	-6.2	-2.0	4.7	4.5	7.3	9.5	7.2	11.2	4.0	7.2	5.7	2.8
26	-1.1	-0.3	3.5	3.9	10.5	9.9	8.3	11.2	8.0	5.0	4.9	0.4
27	-2.0	1.8	3.5	10.7	3.4	8.7	10.8	10.5	6.4	10.6	3.0	1.2
28	-2.1	0.0	0.5	11.1	5.2	10.3	9.8	7.8	7.8	10.5	3.5	7.5
29	-0.2	–	-2.1	8.4	5.3	9.6	10.2	9.1	9.7	11.7	-0.6	7.7
30	0.4	–	0.0	6.1	5.2	9.8	11.6	11.2	9.7	11.4	–	3.9
31	-0.7	–	-0.9	–	9.5	–	11.9	–	–	–	–	3.7

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1964												
1	2.1	7.9	3.0	2.7	4.5	7.3	12.5	12.4	8.3	4.9	3.0	1.9
2	5.3	8.2	-2.7	0.7	7.8	5.8	12.7	14.0	10.7	7.3	1.1	-0.3
3	10.0	4.5	-1.6	2.5	7.8	5.3	10.0	13.7	8.4	5.8	0.2	2.2
4	5.8	3.4	3.0	2.5	7.8	9.1	4.9	14.8	12.4	7.8	1.7	1.8
5	0.7	-2.2	1.9	-0.7	5.5	11.3	9.8	15.5	11.1	12.7	5.5	1.8
6	0.6	-1.1	1.2	3.0	9.0	9.2	7.5	11.0	10.6	5.8	0.8	8.3
7	5.5	-1.1	-2.9	0.6	10.3	10.8	8.7	10.2	10.0	8.8	0.3	3.9
8	4.4	-1.6	-2.6	6.1	5.3	8.9	9.9	9.8	11.0	6.2	0.9	3.0
9	3.3	-3.2	0.0	6.8	8.3	10.9	8.0	7.1	14.4	2.1	-4.4	3.9
10	4.4	-1.1	4.7	1.9	5.7	10.6	9.2	10.9	15.4	3.3	-4.3	1.8
11	2.4	3.9	-0.6	6.2	7.8	10.1	11.9	8.5	13.6	1.7	-3.1	0.1
12	2.3	1.2	2.8	8.4	11.1	11.4	8.9	7.5	5.4	1.8	5.5	0.7
13	2.5	3.2	4.1	3.3	5.4	12.3	10.9	13.0	10.2	0.4	6.2	1.9
14	0.5	3.0	6.4	2.7	5.4	6.8	13.4	10.0	14.3	3.4	8.0	-0.8
15	1.0	3.3	2.7	5.3	5.8	8.3	12.8	11.4	8.5	4.7	4.9	-0.7
16	1.7	3.4	2.8	6.3	9.7	9.9	9.2	12.8	8.9	3.4	5.5	0.3
17	0.3	2.3	0.5	8.4	9.7	10.6	14.8	13.7	6.5	2.2	3.9	2.2
18	2.4	-0.3	2.8	6.9	10.5	11.0	11.9	13.8	6.9	4.9	4.5	1.3
19	4.9	0.5	0.7	4.7	6.6	6.9	12.7	7.7	8.5	11.9	8.9	1.4
20	4.0	0.7	2.4	4.7	6.2	4.8	12.6	5.2	5.3	9.4	8.9	0.5
21	0.5	-1.3	6.9	6.3	11.4	9.3	12.5	4.3	3.9	8.4	7.9	1.0
22	3.0	-0.7	5.2	5.8	8.6	9.8	13.0	9.1	6.7	4.4	9.0	-0.3
23	3.5	3.9	4.4	6.8	4.9	10.0	13.5	11.9	13.3	1.8	6.0	1.0
24	1.1	4.5	7.8	3.0	9.6	7.8	14.5	14.3	8.0	1.2	6.8	-0.7
25	1.6	6.9	2.5	7.6	8.8	13.0	14.2	11.9	10.8	3.9	9.1	-3.2
26	-0.1	6.7	0.0	9.5	9.0	13.0	7.2	14.5	8.9	9.5	8.0	-2.2
27	0.8	7.5	5.9	10.1	10.0	12.2	12.0	13.2	7.8	10.8	1.9	-1.6
28	4.3	5.5	5.9	8.7	11.6	10.7	12.8	11.7	6.4	10.2	-0.1	-3.2
29	6.6	3.3	4.2	7.4	11.2	9.4	12.8	7.4	10.5	5.3	0.0	-3.2
30	2.6	–	1.1	6.0	7.3	13.4	14.1	4.6	5.5	4.6	-0.3	1.6
31	3.0	–	0.0	–	10.8	–	12.2	3.1	–	6.8	–	1.7
1965												
1	0.0	-5.0	-4.0	2.0	7.5	5.0	6.6	7.7	4.5	7.2	6.3	-1.5
2	-1.7	-3.5	-9.7	3.0	8.5	5.3	11.2	10.8	6.7	9.1	2.3	0.0
3	-3.6	-3.4	-4.0	5.8	7.9	8.9	6.7	6.3	5.3	9.5	1.5	0.1
4	-2.6	-0.8	-2.3	5.8	6.7	7.9	5.3	10.8	8.8	11.9	0.4	-0.1
5	-2.7	-3.1	-4.6	0.8	7.2	10.0	9.7	12.2	10.5	12.4	4.4	2.7
6	1.9	0.7	-1.8	2.1	3.9	8.2	10.5	9.4	7.5	11.9	4.7	0.8
7	5.4	3.4	1.9	3.3	7.5	7.3	7.0	8.6	3.9	11.8	6.0	0.5
8	4.3	-0.4	0.5	4.5	9.4	8.6	6.0	5.7	3.6	11.9	8.2	0.3
9	2.4	0.0	0.8	2.8	6.7	9.5	7.2	4.7	5.2	8.4	10.0	6.8
10	3.9	3.7	3.3	6.0	7.8	7.9	10.8	8.3	7.8	6.9	3.2	2.3
11	6.3	3.5	1.9	2.7	10.9	12.0	12.2	13.9	10.0	2.2	5.8	1.3
12	2.2	5.0	3.9	1.7	9.8	14.0	7.4	15.5	9.5	1.5	2.7	2.5
13	1.7	1.2	5.8	2.8	9.5	8.4	11.0	14.3	5.7	5.0	3.0	4.3
14	0.9	0.5	5.9	6.7	9.2	12.9	10.9	15.0	10.3	9.1	2.0	4.8
15	0.4	1.9	7.2	9.9	10.5	12.2	10.5	11.9	12.4	5.6	-3.1	7.2
16	1.2	3.2	4.6	5.4	10.0	9.9	5.3	10.6	10.0	6.4	0.3	4.7
17	1.8	4.7	2.5	9.9	9.8	8.1	5.8	10.8	7.1	8.8	0.3	2.7
18	1.1	3.0	4.2	3.0	2.4	12.5	9.6	15.2	8.0	3.5	0.5	3.5
19	-0.6	3.7	2.8	2.2	-0.2	10.6	12.5	10.5	6.8	0.6	3.9	2.7
20	0.2	3.2	2.4	0.8	0.8	11.5	13.0	9.2	10.5	3.3	3.3	0.5
21	-3.7	1.2	1.2	-0.6	8.1	9.9	11.6	12.2	10.7	7.8	0.3	0.7
22	0.9	1.4	2.0	3.6	8.9	5.8	7.2	11.1	12.6	11.3	-3.2	2.5
23	0.5	2.9	3.4	3.2	6.3	11.1	6.8	10.7	9.9	10.5	-2.6	5.3
24	1.6	1.3	2.2	3.5	8.3	9.9	11.5	12.4	6.9	3.0	-0.9	3.5
25	-1.1	-2.3	1.5	5.8	7.4	11.4	11.3	9.4	7.8	4.7	0.0	0.8
26	-0.6	-1.1	1.5	5.0	10.7	9.4	10.0	10.3	9.7	10.2	-2.8	-2.6
27	0.1	-0.3	8.3	4.4	7.5	8.6	11.4	4.7	7.7	11.9	-1.0	-5.5
28	-2.8	-1.5	5.8	5.1	8.2	8.9	12.2	10.7	2.5	9.2	-1.1	-6.4
29	-3.4	–	5.0	5.4	7.5	12.0	12.7	10.0	6.0	5.3	-0.7	-6.8
30	-5.1	–	2.5	5.0	3.3	13.2	6.4	8.5	10.9	7.5	-0.2	2.2
31	-3.1	–	3.0	–	9.0	–	7.0	7.5	–	4.9	–	2.3

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1966												
1	3.0	0.0	4.4	2.2	7.9	8.0	10.4	4.5	12.9	8.8	2.2	2.0
2	3.5	6.3	7.2	-2.6	8.2	9.8	10.2	5.5	11.1	8.0	0.5	2.7
3	1.2	6.0	4.2	-3.0	7.2	8.0	7.8	5.7	11.2	5.9	-1.3	-1.3
4	-1.1	8.4	3.9	0.4	8.2	12.4	10.6	8.3	12.5	6.2	1.5	-0.8
5	5.8	6.3	7.2	3.0	5.2	11.2	11.2	8.7	12.0	1.9	4.7	1.4
6	7.8	7.7	8.8	4.2	6.3	7.8	11.7	8.7	13.2	8.9	4.5	2.8
7	8.9	4.7	7.9	5.7	3.3	11.5	12.3	10.3	10.8	8.4	6.2	1.9
8	7.3	4.2	4.2	5.7	6.2	12.5	13.4	8.4	6.7	8.6	3.2	4.9
9	7.0	0.9	2.2	6.4	4.4	12.0	8.0	9.7	11.0	6.7	1.4	0.8
10	3.0	1.7	5.8	7.2	4.5	11.0	11.4	11.2	13.0	9.7	1.7	3.9
11	1.0	0.8	2.9	4.9	7.3	11.7	8.0	9.8	8.3	7.3	2.5	1.3
12	1.0	0.6	1.9	4.1	4.0	13.9	14.2	13.0	12.7	9.1	7.5	1.9
13	2.2	1.1	6.3	2.4	6.3	12.3	11.7	11.4	10.3	8.4	7.9	3.9
14	0.1	0.7	5.8	1.0	6.8	13.5	10.0	9.5	10.4	6.9	3.0	0.8
15	-6.1	0.7	6.2	-0.2	4.8	13.3	11.3	4.0	10.2	5.6	5.3	1.9
16	-5.7	1.4	6.9	0.4	6.7	13.0	11.6	11.0	5.5	3.8	3.3	2.0
17	-2.3	1.8	6.7	1.6	8.8	12.8	7.4	14.2	11.0	4.9	1.2	2.5
18	-2.1	1.7	0.3	2.5	4.0	11.2	7.7	13.3	8.3	7.2	0.5	5.7
19	-1.5	2.1	2.0	2.9	6.4	11.3	8.0	14.6	8.8	8.9	-2.6	5.9
20	-1.3	4.5	4.9	-0.3	4.7	11.8	10.3	11.9	13.3	6.3	-2.6	2.0
21	-2.1	4.9	6.2	1.4	8.0	10.9	10.0	10.2	7.8	6.3	-2.1	2.9
22	0.0	5.3	3.6	7.4	9.7	9.0	9.4	8.4	6.4	3.1	-2.2	6.2
23	1.8	0.8	4.5	8.2	7.0	10.4	13.6	5.2	8.5	0.4	-3.9	6.8
24	0.4	1.6	0.2	5.9	8.5	11.3	10.9	7.8	10.1	1.7	-2.8	0.7
25	-1.7	4.9	-2.2	5.1	8.9	11.1	9.0	7.8	9.4	1.9	0.3	-2.0
26	4.7	7.2	0.6	8.7	8.9	10.7	11.6	9.7	5.9	1.9	5.9	-1.5
27	5.1	5.8	3.0	8.4	5.5	13.4	5.3	11.9	10.1	1.9	7.7	3.4
28	5.8	6.2	1.2	5.8	5.2	10.4	11.5	12.8	10.3	-0.8	0.0	3.4
29	8.3	–	0.2	8.3	4.3	7.8	10.2	14.4	10.5	2.0	0.5	5.5
30	5.8	–	4.4	7.2	4.9	13.0	10.8	11.1	12.2	4.8	1.8	1.2
31	-1.0	–	3.3	–	6.6	–	8.2	11.6	–	6.3	–	2.2
1967												
1	1.3	7.1	2.2	0.7	0.7	7.5	11.7	10.3	8.3	10.8	1.5	9.1
2	-2.2	10.0	3.8	1.7	-1.1	10.4	6.8	8.1	10.8	5.8	-0.1	5.9
3	-1.6	7.4	4.7	4.8	-0.5	11.6	8.8	9.0	9.3	8.0	3.6	5.1
4	0.7	2.5	7.7	6.9	3.8	11.3	9.2	8.9	9.2	5.3	-1.3	2.9
5	-0.3	2.8	5.3	6.2	5.9	8.4	9.8	5.8	9.2	7.5	0.3	5.8
6	-0.6	4.0	6.9	4.0	6.8	10.2	13.0	13.0	8.8	8.8	1.1	1.4
7	2.4	0.3	6.9	4.3	5.4	7.1	13.5	12.8	7.1	10.1	-1.7	-2.0
8	-2.3	-0.8	3.8	-0.7	7.7	4.9	8.7	13.9	5.8	8.0	-0.2	-3.3
9	-4.2	0.6	3.0	4.6	5.1	5.4	10.5	13.5	7.4	11.0	2.7	-5.2
10	-2.2	3.6	0.5	5.2	8.3	9.9	11.7	10.5	12.2	6.8	3.5	-3.3
11	5.5	3.4	1.3	0.4	6.3	6.4	11.5	11.3	13.3	8.7	5.8	-1.7
12	5.2	0.1	0.8	0.5	5.9	7.7	13.8	10.3	11.6	4.2	3.6	2.2
13	4.1	1.2	1.0	2.2	8.0	5.7	13.8	9.9	11.1	4.8	4.3	2.2
14	4.5	1.3	4.8	0.3	6.8	8.9	12.5	12.3	5.0	6.1	4.2	6.2
15	3.5	0.8	2.7	3.4	5.9	9.1	13.2	10.7	4.9	6.6	3.5	5.8
16	5.8	4.5	2.9	5.2	5.3	9.9	14.3	8.8	5.5	2.3	2.5	0.2
17	5.5	0.1	7.0	8.8	5.9	8.2	13.1	9.4	8.4	3.0	1.7	-2.8
18	1.3	-0.8	5.8	3.9	0.3	10.4	13.2	10.5	8.0	1.6	-1.7	-2.7
19	1.2	1.7	6.0	7.7	6.8	9.7	11.3	8.9	8.2	4.8	1.9	-1.1
20	5.0	3.3	4.2	4.9	6.2	12.7	11.0	6.3	7.9	8.5	2.0	-1.4
21	3.9	1.8	6.5	1.0	6.6	8.4	9.5	7.2	6.0	5.8	5.9	2.3
22	0.5	1.9	5.8	0.6	6.7	8.3	7.0	7.8	9.7	6.9	3.3	9.4
23	1.4	0.2	2.4	2.7	6.8	4.9	9.0	11.1	7.9	8.0	3.0	8.0
24	4.3	1.8	3.0	7.2	7.5	9.8	13.0	13.3	11.3	4.7	4.8	3.4
25	5.1	5.0	7.2	3.6	7.4	9.2	7.3	14.1	11.7	6.2	0.9	3.9
26	0.7	3.4	-0.5	7.5	6.0	10.9	14.8	14.3	11.9	5.7	-1.1	2.8
27	1.5	2.7	1.4	4.8	6.7	10.3	10.0	9.4	10.9	5.5	1.4	4.8
28	6.3	1.9	0.5	5.8	5.3	12.8	10.8	11.5	12.7	2.4	7.9	1.2
29	6.3	–	0.7	9.4	5.0	11.1	10.7	11.2	11.7	3.1	3.6	2.4
30	6.6	–	-0.3	8.8	5.3	9.2	13.1	11.0	9.5	2.8	4.3	3.4
31	6.4	–	-2.1	–	4.6	–	11.3	11.0	–	4.7	–	0.7

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1968												
1	0.9	1.1	0.4	5.5	4.3	9.4	11.9	7.8	7.5	10.4	3.2	2.0
2	2.2	0.7	0.4	-4.1	7.8	8.4	11.7	12.1	7.3	12.8	3.3	5.8
3	1.4	-1.1	-1.4	-2.3	6.4	8.4	9.2	7.2	9.9	14.1	-2.2	9.9
4	-1.4	0.2	0.9	-2.8	3.2	11.0	9.8	7.7	9.1	11.7	-4.2	5.9
5	-0.3	-1.2	4.8	-1.7	3.6	7.6	9.2	9.3	11.8	12.8	-2.2	4.7
6	0.8	-4.8	5.5	-0.6	3.5	5.3	6.7	11.7	7.9	9.5	7.4	7.5
7	-1.7	-1.6	-2.3	1.3	-0.7	8.0	6.9	7.9	4.3	7.9	6.8	2.1
8	-1.8	-0.2	0.9	-0.6	0.0	9.3	9.0	10.9	12.2	7.9	4.1	4.1
9	0.3	-0.9	0.9	4.4	2.9	5.5	8.5	6.7	14.1	10.4	1.3	5.3
10	-4.7	-0.6	4.7	1.2	6.4	9.3	10.8	6.9	13.9	9.9	4.0	4.2
11	-4.0	1.6	7.2	-1.1	5.9	10.5	11.4	14.0	9.2	9.3	6.3	2.5
12	0.4	3.3	5.0	-0.5	3.2	9.8	7.9	8.7	9.8	9.9	7.5	1.4
13	2.0	2.4	5.8	-1.0	1.4	10.9	8.8	13.9	9.0	9.7	8.0	7.7
14	5.3	-0.1	1.7	2.2	4.9	7.8	11.2	12.5	11.7	5.3	7.9	-0.3
15	5.2	-2.2	0.4	3.9	8.8	10.7	8.9	8.9	9.3	4.7	4.9	-0.9
16	5.0	-2.1	0.8	6.2	7.3	9.7	7.8	7.5	5.2	4.2	2.7	-0.3
17	4.8	-2.0	0.3	6.0	1.5	12.8	7.2	7.7	3.3	7.0	-2.0	-2.0
18	4.1	-2.0	0.7	5.6	-0.1	12.2	5.3	6.4	3.2	8.0	1.8	1.9
19	9.1	-3.3	2.8	6.7	0.9	9.8	13.0	8.8	8.9	10.0	4.7	-2.8
20	3.8	-3.2	2.2	4.5	1.0	7.8	14.3	12.2	12.6	11.7	6.2	-2.6
21	5.5	-2.2	0.9	7.9	2.0	7.8	13.2	14.3	10.5	9.1	9.5	-1.1
22	5.3	-3.7	-0.7	6.2	5.9	7.9	12.7	15.8	8.5	10.3	9.0	0.6
23	4.7	-5.6	1.0	7.7	2.6	9.0	11.2	13.4	9.9	9.4	6.8	2.5
24	3.6	-4.5	2.9	5.6	6.4	6.5	10.0	9.1	9.5	5.5	3.9	-0.7
25	4.4	-1.0	2.1	4.2	10.4	12.5	13.2	12.4	8.1	9.0	5.1	0.3
26	6.9	-2.5	3.2	6.9	9.0	8.8	8.9	9.3	9.3	9.8	5.3	-2.8
27	5.4	-3.0	7.0	9.2	6.0	9.8	13.6	9.1	10.2	10.3	0.7	-3.2
28	-0.5	-1.1	6.4	8.5	5.9	8.8	8.6	11.1	9.0	11.3	6.5	-1.6
29	0.3	2.7	5.1	7.2	10.6	6.4	10.5	12.3	10.3	8.4	6.8	-2.8
30	6.9	–	0.8	6.3	8.0	13.5	8.6	10.0	9.4	9.2	2.8	-2.5
31	6.2	–	2.6	–	12.1	–	12.0	8.9	–	12.0	–	-1.8
1969												
1	1.8	0.3	0.9	-0.7	3.4	5.4	14.6	12.3	8.1	1.8	7.8	3.8
2	4.4	-1.9	-1.7	-1.6	1.4	5.9	13.0	12.3	5.8	7.1	10.6	3.9
3	3.8	-3.8	-2.7	-0.6	5.3	11.0	7.0	9.9	7.3	9.5	8.0	6.8
4	2.9	-0.6	-3.0	-1.1	7.0	3.9	10.0	14.0	10.8	12.2	1.2	-0.5
5	-2.3	2.2	-2.3	-0.1	3.3	3.0	10.0	11.9	14.1	11.9	0.2	-1.2
6	-2.4	0.5	-5.3	0.4	6.2	5.5	8.2	8.3	11.7	8.2	2.4	0.6
7	-2.2	-2.7	-3.8	1.9	5.5	10.4	7.8	13.4	12.6	10.2	-0.1	3.4
8	0.5	-6.3	-1.7	1.1	5.7	5.5	6.7	16.3	10.7	9.8	2.3	8.4
9	1.2	-5.6	1.8	7.5	6.8	6.0	9.8	14.5	13.4	12.5	2.5	5.7
10	3.4	-4.3	2.4	7.2	5.9	8.5	12.5	11.3	10.0	8.1	0.8	5.9
11	-2.5	2.1	1.8	3.9	9.1	8.5	14.0	14.9	10.6	5.3	2.4	-0.5
12	-2.7	-0.1	1.6	2.7	7.9	8.3	15.1	11.6	6.7	9.5	-0.5	-3.6
13	5.6	-5.0	0.6	0.8	10.5	11.4	14.2	12.7	10.0	12.2	-0.5	-3.7
14	4.2	-3.9	1.7	1.8	9.5	9.5	11.4	14.4	5.4	9.7	-2.8	2.3
15	-3.3	-8.5	1.7	6.0	5.9	12.5	13.2	13.4	10.9	11.7	-1.9	0.3
16	-2.3	-10.3	3.0	3.9	5.0	11.7	15.8	14.7	11.0	13.7	-1.6	-0.8
17	-1.0	-8.9	1.7	0.2	5.8	10.3	9.9	10.4	12.4	13.7	-1.7	0.0
18	1.7	-3.3	1.9	-0.8	3.3	8.4	10.9	13.9	12.8	11.7	-1.0	1.0
19	1.3	-6.5	2.2	4.9	3.7	9.4	14.4	11.2	12.8	7.3	7.9	1.9
20	1.3	1.0	3.4	-2.4	5.2	9.8	15.4	10.9	10.4	8.3	2.7	0.9
21	4.5	1.0	5.9	2.0	8.2	6.0	15.8	10.5	11.0	10.6	0.4	2.2
22	5.6	0.8	2.3	2.5	7.4	7.1	17.4	9.2	7.7	11.2	0.8	4.3
23	3.9	2.2	-0.8	4.9	9.5	10.2	13.1	8.4	7.5	5.0	-0.2	4.2
24	8.9	3.9	-4.7	5.6	8.2	6.3	8.1	6.6	11.9	6.5	-2.0	4.3
25	7.3	1.7	-2.2	6.1	10.3	6.7	8.9	10.7	6.7	7.9	-1.3	0.8
26	7.9	2.9	-2.3	6.8	7.3	12.0	13.3	12.0	10.7	10.4	-2.7	-1.5
27	6.2	1.4	-2.6	4.6	6.7	7.2	8.7	11.4	6.2	12.8	0.5	-1.1
28	4.2	-0.6	-2.0	-0.3	7.9	8.3	11.2	11.8	9.1	11.3	-1.8	0.6
29	3.5	–	3.6	2.5	6.4	10.6	6.3	8.8	1.4	2.7	-1.9	1.3
30	4.2	–	6.4	1.4	9.2	10.6	8.9	8.6	6.1	6.4	0.0	1.3
31	0.6	–	5.7	–	5.4	–	12.8	10.7	–	8.0	–	2.0

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1970												
1	0.3	5.2	-0.7	-2.2	10.0	7.8	8.8	12.2	9.7	9.8	7.4	2.6
2	1.9	3.7	1.2	-0.6	11.1	11.4	9.4	15.7	11.2	7.9	8.3	4.0
3	-1.6	1.7	-2.8	2.8	8.6	10.9	7.5	9.0	9.0	6.7	6.3	6.1
4	-4.7	0.2	0.0	3.0	9.5	12.4	12.5	15.6	10.7	9.8	6.4	4.0
5	-4.8	-1.6	-3.3	4.3	9.0	10.0	9.9	10.5	11.7	7.8	5.3	5.2
6	-3.7	-4.1	-2.2	-0.9	8.0	8.8	14.7	10.9	10.4	5.4	5.2	3.8
7	-8.2	-3.5	-2.8	-0.4	7.8	10.4	11.0	14.9	10.9	5.2	1.4	4.4
8	-8.3	0.6	-0.3	-1.3	8.8	12.3	11.5	12.5	12.4	4.1	1.7	-0.5
9	-5.5	0.0	0.2	-0.1	7.3	11.7	9.1	11.6	10.6	2.7	6.7	-0.5
10	4.5	-0.5	-0.6	2.1	8.3	15.2	7.2	13.3	8.9	8.9	6.5	-0.2
11	3.3	-1.6	1.8	-2.9	7.9	14.2	8.0	6.0	9.6	4.4	7.5	2.3
12	4.5	-0.7	1.5	1.1	7.9	13.9	12.5	14.4	6.3	10.7	0.4	5.1
13	-4.4	-5.5	1.8	-1.7	5.6	12.4	12.1	14.3	5.3	9.7	0.9	1.2
14	-3.8	-4.8	-2.6	4.4	5.8	11.3	9.2	7.6	4.6	12.8	-1.6	1.9
15	5.9	-2.5	-0.2	7.7	6.5	10.0	7.8	9.9	6.2	11.3	-1.2	1.8
16	4.0	-1.8	5.0	10.5	8.3	8.0	8.4	9.7	4.8	11.7	-0.3	2.9
17	3.6	-0.5	7.3	9.8	7.3	10.1	11.3	10.0	9.4	10.9	3.3	4.2
18	4.4	0.4	2.7	6.6	11.7	12.3	12.4	5.0	11.4	8.3	0.2	4.8
19	4.5	1.8	2.4	1.2	8.2	12.8	11.4	8.4	7.0	6.3	0.2	10.6
20	6.0	1.3	5.7	0.7	8.6	13.1	6.1	8.5	10.8	3.4	1.3	0.5
21	6.1	2.3	5.2	6.0	6.6	11.9	5.7	11.7	9.4	3.5	1.8	0.8
22	4.5	6.4	1.4	8.8	6.2	11.0	5.0	10.3	12.1	4.5	0.3	0.2
23	4.0	2.2	2.7	7.3	9.2	8.9	11.2	8.4	12.9	7.8	1.8	0.4
24	2.3	1.5	-1.8	2.3	8.4	13.4	13.0	10.6	12.5	8.9	6.9	1.2
25	3.1	-0.6	-2.9	3.5	8.9	10.0	9.0	5.8	11.5	8.3	7.4	0.6
26	1.3	-1.2	2.5	1.3	11.1	10.0	10.0	8.0	13.6	5.0	8.1	-1.7
27	-1.3	-1.7	-0.9	-0.6	11.6	12.3	11.2	9.7	9.7	4.0	7.8	-1.1
28	-1.1	-3.1	1.7	2.8	8.7	11.3	11.7	7.9	6.0	7.0	8.7	-1.6
29	4.4	–	4.7	1.7	7.6	9.4	6.8	12.5	8.1	7.8	7.4	-1.1
30	3.9	–	4.2	7.0	7.9	8.3	11.7	13.2	10.1	10.0	5.0	0.8
31	4.2	–	2.4	–	10.2	–	15.0	13.1	–	8.0	–	-3.3
1971												
1	-1.1	-3.8	5.4	5.0	2.3	7.8	14.5	11.1	12.1	13.2	9.6	0.8
2	-0.3	-3.6	0.2	4.5	2.5	7.5	15.7	10.3	9.5	13.0	12.4	1.8
3	-0.3	-0.5	1.7	2.2	8.4	7.9	14.2	13.9	10.8	7.8	8.3	-1.9
4	-3.3	6.2	0.3	1.3	5.8	7.8	13.7	13.7	9.0	11.8	10.8	1.8
5	0.6	5.8	2.2	3.9	4.4	7.9	9.6	12.6	5.1	12.9	7.5	7.9
6	2.4	4.9	2.9	5.1	9.7	7.7	9.4	11.9	7.4	14.4	3.4	6.2
7	7.4	4.9	0.3	3.9	7.4	7.3	10.5	7.2	8.0	14.8	3.0	-0.5
8	7.8	5.7	1.9	2.2	7.9	6.9	16.9	12.8	10.2	12.3	2.2	0.3
9	8.4	5.4	0.1	-0.1	10.0	6.1	7.2	11.7	9.4	10.8	0.2	0.5
10	9.9	6.2	0.1	3.9	10.8	3.7	6.4	8.4	13.3	12.3	0.9	7.9
11	7.5	3.9	4.4	0.9	7.3	7.3	15.9	11.2	9.5	9.7	5.2	7.2
12	4.5	4.2	6.4	3.4	3.9	8.6	7.3	11.7	4.0	7.2	6.9	7.7
13	2.8	2.3	2.5	3.8	5.2	9.8	4.4	12.7	8.4	3.4	4.4	6.9
14	4.4	0.3	-0.9	1.4	7.8	8.5	10.5	9.6	13.8	-2.2	4.1	6.6
15	4.2	-2.0	-2.2	1.7	5.6	3.4	12.7	7.4	14.2	1.2	8.4	6.9
16	-2.6	-1.5	-1.6	5.7	5.7	7.3	9.0	7.3	7.5	8.3	8.4	7.5
17	4.2	1.2	-0.6	0.6	5.0	3.4	4.2	11.3	13.0	9.0	3.0	8.5
18	5.0	2.3	0.0	5.4	4.4	7.3	6.5	8.8	9.0	7.9	1.2	7.9
19	4.1	1.4	2.7	8.4	4.0	8.4	11.6	9.2	10.0	8.0	-2.3	7.7
20	1.2	2.7	2.9	6.7	8.8	9.7	8.0	8.3	10.5	5.4	-1.7	5.2
21	1.7	3.4	-0.5	8.4	3.3	8.9	12.3	12.5	10.4	5.3	0.0	8.7
22	1.4	0.6	-2.7	7.9	9.7	7.3	12.8	9.8	10.7	11.8	-0.1	3.4
23	2.7	2.3	2.3	7.1	6.3	9.5	12.4	12.9	11.8	11.2	1.9	-0.1
24	2.2	3.9	6.8	5.2	8.4	10.5	13.3	12.8	1.8	10.7	-2.5	3.4
25	5.1	4.4	3.1	4.5	9.4	11.1	11.2	13.4	1.2	0.0	-2.5	9.4
26	1.4	4.3	2.3	4.2	7.8	9.5	13.2	12.9	6.7	2.3	8.4	6.9
27	1.3	5.8	1.8	0.5	3.4	6.7	13.2	8.8	6.4	5.6	6.2	4.8
28	0.5	6.2	5.8	0.0	3.9	7.5	10.5	11.9	5.5	6.2	-1.1	-1.1
29	1.1	–	5.1	5.1	3.1	8.4	12.8	11.5	8.5	7.5	-1.7	-1.0
30	-4.9	–	4.4	5.6	9.8	10.3	10.9	9.9	12.5	6.8	0.8	-1.7
31	-4.7	–	6.2	–	6.7	–	13.4	11.7	–	8.2	–	0.4

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1972												
1	4.3	-5.8	-0.4	6.8	5.0	3.6	7.6	10.8	6.5	10.4	5.0	2.6
2	0.9	1.6	-0.1	10.4	3.2	7.5	9.4	11.2	6.6	8.3	10.0	-0.1
3	1.1	3.8	1.0	4.0	2.3	4.6	9.3	9.6	10.4	10.1	10.5	-2.1
4	0.1	-2.0	-0.5	6.2	5.0	5.4	9.9	10.9	5.6	10.0	6.0	2.6
5	-3.5	-1.8	-1.1	4.7	5.5	6.1	7.2	10.6	5.5	3.0	6.8	1.6
6	-2.3	0.8	2.2	1.1	7.9	6.4	8.6	11.1	8.6	7.5	7.7	2.2
7	1.6	1.6	3.0	5.6	6.1	4.2	10.5	10.5	8.1	0.7	5.7	1.4
8	4.0	-2.0	0.1	5.0	3.1	4.7	6.8	11.9	0.7	3.7	1.7	-6.1
9	1.5	0.4	2.7	1.5	6.0	7.6	5.8	10.0	0.3	11.9	4.3	-6.0
10	1.4	0.7	1.5	3.1	3.1	8.7	8.7	6.3	1.9	8.5	2.1	0.8
11	4.2	1.5	2.1	2.5	6.1	5.6	7.6	5.2	6.1	8.8	0.9	-1.3
12	2.6	-0.5	-2.9	3.1	4.2	2.8	10.5	9.6	7.5	8.8	1.9	2.1
13	1.6	-0.2	-2.3	1.8	6.5	5.7	11.2	10.1	8.5	5.5	0.0	3.0
14	1.7	0.1	0.5	2.0	6.1	5.0	12.6	12.2	4.7	3.1	-1.5	6.1
15	1.7	0.6	4.8	1.6	5.6	9.6	12.7	4.3	4.0	6.1	-1.9	8.5
16	2.0	3.9	-1.4	6.8	2.0	7.7	11.4	8.2	8.0	8.2	-0.9	8.4
17	5.2	4.3	0.1	7.1	5.0	9.0	11.2	12.6	7.1	8.0	-4.8	9.8
18	2.1	1.2	5.0	6.8	8.2	9.6	11.2	7.7	6.2	6.0	-3.4	9.1
19	-0.3	1.7	5.7	0.7	6.7	6.7	10.1	6.7	8.5	6.6	3.2	5.6
20	-1.0	2.7	4.1	0.2	6.7	5.7	11.1	12.6	5.2	3.0	5.0	5.0
21	-0.9	2.7	-0.9	-0.2	6.4	8.0	8.7	5.5	10.2	0.7	3.5	5.0
22	-0.4	2.3	1.7	6.5	7.2	7.6	13.5	11.3	9.6	6.9	3.1	5.1
23	6.9	-1.8	6.1	-0.1	8.1	7.3	13.6	9.1	7.2	9.7	-0.8	4.1
24	0.2	2.5	4.8	3.7	9.0	10.1	12.7	11.5	9.2	6.2	-0.3	-4.1
25	-1.8	2.6	3.6	1.5	6.5	8.9	11.6	7.8	3.0	7.9	-1.3	-4.0
26	0.5	3.3	0.7	5.5	6.0	7.7	9.0	9.0	2.0	8.7	2.7	7.2
27	0.9	1.9	1.6	4.1	7.2	7.5	8.7	8.9	6.9	8.3	5.0	5.6
28	1.9	5.4	-0.2	5.3	7.3	5.2	11.8	11.0	9.2	5.2	1.6	7.1
29	-3.4	3.3	0.5	4.6	7.5	5.3	11.3	8.1	7.8	6.2	1.8	-1.2
30	-1.9	–	4.5	4.3	6.7	7.6	10.8	4.2	10.6	5.8	2.7	-1.0
31	-8.4	–	4.5	–	7.5	–	11.7	7.7	–	4.7	–	6.4
1973												
1	9.8	3.1	5.5	3.2	0.7	4.3	11.5	13.9	11.4	5.4	8.9	-0.5
2	9.2	7.2	1.1	0.0	1.0	7.5	8.9	15.3	9.8	10.6	9.5	-4.2
3	0.8	7.3	5.6	-1.6	4.0	7.4	13.4	12.7	12.1	9.3	10.9	-2.1
4	0.5	7.3	5.9	4.1	5.2	3.5	12.6	7.6	13.8	9.5	11.3	8.1
5	5.3	3.1	0.7	3.7	6.5	5.9	12.4	9.8	13.3	9.8	0.9	6.9
6	2.3	4.9	0.5	2.5	6.0	8.8	11.0	9.5	13.1	9.5	0.8	3.8
7	-0.9	4.8	0.9	0.6	5.7	11.4	5.4	7.9	16.3	7.9	2.6	3.8
8	4.9	3.2	3.4	-1.8	6.0	12.9	9.0	9.0	14.6	7.2	7.5	-0.2
9	4.8	-0.1	-0.1	-3.3	9.2	12.5	12.3	11.9	12.7	9.1	8.5	0.1
10	5.0	1.0	-3.8	2.8	2.8	10.6	13.4	9.7	11.2	7.1	3.3	1.2
11	3.8	2.4	-2.5	5.8	1.8	10.5	13.0	5.9	6.4	-1.1	2.1	1.4
12	3.9	1.1	-2.2	4.4	7.3	11.9	12.6	5.5	7.8	1.7	3.9	1.8
13	6.0	-1.4	-0.1	5.6	6.5	5.5	14.2	8.0	7.3	5.6	5.1	5.5
14	2.6	-3.3	-1.6	6.5	0.5	5.2	10.1	11.8	12.0	4.5	2.2	4.5
15	2.8	-2.2	-0.6	7.6	0.6	11.0	11.5	11.4	10.9	5.6	3.9	-2.5
16	-1.0	-7.2	2.2	6.9	1.5	14.3	14.1	11.4	13.9	-0.7	1.6	1.0
17	-4.5	-4.4	4.5	2.0	6.5	13.7	10.5	9.4	10.8	-0.6	-0.6	0.0
18	-8.6	-4.2	6.1	7.9	9.2	12.5	10.6	8.9	9.9	1.5	0.5	0.3
19	-2.5	3.1	2.2	5.7	8.9	12.3	12.9	12.6	7.8	5.5	3.8	0.9
20	4.6	7.5	3.8	5.4	7.2	8.5	11.5	12.0	8.2	6.6	-2.7	6.0
21	0.2	7.1	0.3	2.5	7.5	4.8	11.8	11.4	6.8	6.5	-2.1	6.0
22	-1.3	2.6	2.8	2.5	9.1	13.7	7.5	12.4	6.8	6.6	3.8	3.5
23	0.6	1.1	6.1	4.9	6.9	10.0	9.0	14.3	5.9	4.8	4.6	0.3
24	8.8	-0.7	6.7	4.9	9.9	10.7	11.2	13.1	5.8	8.0	5.3	1.4
25	8.3	-2.6	5.4	4.0	8.6	10.9	11.9	14.1	4.4	9.8	0.6	1.6
26	3.7	-0.6	-0.3	1.8	11.8	9.6	7.2	12.9	7.0	10.0	-2.1	4.0
27	5.1	-0.4	5.3	5.8	10.8	6.2	7.6	14.9	7.2	6.7	-1.3	8.8
28	5.9	2.1	1.8	1.8	11.0	6.9	13.8	8.3	6.5	5.8	-1.4	2.7
29	6.9	–	3.3	-2.9	9.3	13.4	13.5	12.8	4.6	1.7	-1.2	2.6
30	2.6	–	3.5	0.4	10.6	16.3	14.2	8.8	4.8	-0.5	-0.3	1.1
31	0.4	–	2.9	–	6.3	–	15.0	11.6	–	2.0	–	0.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1974												
1	0.8	1.5	0.8	6.1	4.1	11.2	9.7	9.7	10.3	1.6	5.1	5.4
2	4.1	4.7	-1.1	6.1	3.5	9.8	8.1	9.3	6.9	5.1	7.8	8.1
3	5.2	1.5	-2.3	-1.3	1.8	6.7	6.4	9.5	10.0	1.8	4.3	4.7
4	5.4	1.7	-2.5	3.4	6.3	8.2	10.6	7.6	8.9	4.6	0.9	4.3
5	7.5	-0.8	-3.0	5.5	4.5	7.9	12.4	7.2	7.6	5.4	2.9	3.0
6	4.5	-0.1	0.6	5.4	0.7	4.8	7.7	13.8	7.0	6.5	2.1	5.5
7	4.2	-1.2	4.9	3.0	2.8	5.7	12.2	13.0	9.6	2.5	1.6	8.4
8	3.0	-0.4	4.4	3.1	5.8	4.6	14.2	13.4	9.7	5.5	3.8	10.1
9	-0.3	6.3	3.0	4.2	7.4	7.0	11.5	10.6	8.9	4.6	8.3	1.7
10	0.9	6.1	2.3	2.3	6.8	4.5	11.9	10.2	10.0	2.7	3.8	1.6
11	1.9	2.7	3.0	5.4	3.6	7.4	10.0	9.2	10.9	3.7	3.6	-0.5
12	4.8	1.1	3.0	4.8	7.8	11.6	9.9	12.1	10.5	3.1	0.9	-0.3
13	3.6	0.8	0.3	4.6	9.0	8.7	9.4	7.9	13.2	6.9	1.6	5.1
14	2.1	-1.0	-1.6	0.6	5.1	7.4	8.6	8.0	6.5	8.4	3.7	4.5
15	5.3	3.0	2.6	2.2	8.9	9.6	11.1	12.9	11.1	9.5	4.0	2.6
16	1.5	5.9	5.7	1.6	10.2	6.7	11.7	12.1	10.9	5.7	0.8	2.8
17	2.1	1.9	3.8	2.5	10.1	8.7	7.3	7.3	7.6	4.3	1.4	1.1
18	8.1	-0.6	2.6	2.8	9.8	5.8	9.5	5.6	4.6	6.6	-1.3	2.0
19	8.0	1.5	1.7	3.5	4.9	10.8	13.3	4.6	9.2	3.7	-0.4	4.1
20	4.7	1.4	0.9	3.9	9.5	11.0	13.1	12.0	7.6	3.3	-1.0	8.4
21	5.1	4.3	0.6	2.3	9.6	8.0	10.6	13.4	6.6	2.2	-2.3	9.6
22	6.6	2.6	5.9	0.1	6.7	12.4	13.7	9.9	7.2	-0.2	-0.4	8.0
23	5.5	2.4	4.8	3.5	8.3	10.1	9.8	13.3	7.8	1.4	2.3	7.9
24	3.1	4.2	3.9	2.5	5.8	9.3	8.3	12.7	3.7	4.6	1.8	2.1
25	3.9	6.0	5.0	2.0	5.5	8.4	6.6	12.5	6.5	7.2	2.9	2.0
26	6.6	6.8	5.9	5.6	9.7	9.5	10.1	9.8	3.1	8.0	3.0	7.2
27	0.6	5.1	2.0	0.5	9.6	6.0	12.9	6.0	0.0	6.3	2.3	5.9
28	1.1	2.1	5.2	2.1	9.3	7.5	12.4	11.0	2.5	2.1	1.9	6.8
29	-0.8	–	0.2	4.0	4.6	8.6	9.5	11.5	3.6	3.2	1.4	4.7
30	-0.3	–	2.9	2.5	4.9	10.9	8.1	9.6	2.8	2.3	2.6	1.0
31	1.0	–	2.0	–	8.7	–	11.6	13.8	–	5.0	–	1.9
1975												
1	7.9	4.2	3.2	3.4	5.8	2.0	9.6	8.0	10.6	7.6	5.6	-0.8
2	6.3	4.6	5.8	5.2	6.0	1.2	9.1	11.9	11.6	7.5	2.6	3.5
3	3.8	3.6	4.7	-1.1	1.8	2.1	8.7	10.5	7.6	5.1	4.9	2.2
4	3.9	3.2	4.3	-1.9	6.7	1.7	11.7	14.0	7.6	9.9	6.0	2.9
5	5.5	2.9	-0.2	1.7	6.9	10.5	12.4	17.6	12.0	12.4	6.6	7.2
6	8.7	1.9	2.8	-2.1	2.1	12.2	8.9	14.5	12.5	8.0	4.6	8.6
7	4.9	1.3	3.0	4.1	4.8	13.4	11.5	14.6	13.7	10.3	3.4	7.0
8	5.0	2.4	2.1	-1.4	6.3	9.2	13.4	12.4	13.4	8.7	3.9	1.6
9	7.5	2.1	0.0	-2.7	8.6	10.0	13.0	12.6	11.6	8.6	3.7	2.9
10	7.5	-1.1	-0.4	0.9	6.8	9.1	14.0	14.1	8.8	9.0	5.6	4.9
11	8.1	1.6	4.0	3.9	1.6	11.5	13.7	15.7	6.4	5.3	1.5	4.0
12	7.3	4.1	2.1	8.2	6.8	13.4	11.3	13.3	5.8	6.4	2.9	-1.8
13	2.6	3.1	1.2	9.4	8.0	6.6	14.9	14.0	4.0	3.5	4.6	-3.0
14	4.0	-0.9	-2.3	7.3	7.9	11.0	16.1	12.2	3.6	4.7	4.6	-1.5
15	4.1	-4.1	1.0	6.6	5.2	6.6	13.7	12.6	5.0	2.2	6.7	2.8
16	1.2	-	0.6	5.0	1.2	7.5	14.0	11.1	7.9	5.5	4.0	2.6
17	1.3	7.2	-2.4	8.6	1.1	5.9	9.7	9.6	11.5	1.6	2.2	0.0
18	-0.6	0.8	2.8	4.7	4.0	10.6	12.0	6.7	6.6	-1.4	-0.1	-2.9
19	-0.2	-0.1	-1.3	4.5	5.5	12.6	15.0	14.1	8.9	-0.3	3.4	1.2
20	1.7	3.9	-0.7	4.9	5.6	10.6	12.3	13.6	8.9	10.1	7.1	3.7
21	1.7	1.1	3.0	9.2	7.3	10.0	11.0	8.7	8.1	9.1	1.3	5.1
22	3.4	5.1	2.2	9.7	3.1	9.7	14.1	8.6	11.9	9.0	1.5	6.4
23	0.2	4.4	2.7	8.3	1.8	12.4	9.3	9.3	10.2	9.6	8.2	6.3
24	1.9	5.5	3.3	9.8	2.7	11.5	8.8	11.0	9.0	11.1	3.5	0.6
25	2.3	5.2	3.7	8.6	4.0	5.7	11.4	9.9	9.5	13.1	4.6	1.5
26	0.4	3.7	1.3	10.7	4.7	11.6	13.6	14.6	4.1	11.3	-0.5	6.2
27	2.7	2.3	-2.8	3.2	4.1	5.9	10.3	18.2	4.5	11.6	0.6	6.5
28	-0.3	-0.9	-2.4	5.3	5.4	4.7	12.2	15.1	1.9	7.9	1.8	7.3
29	-0.6	–	-1.1	2.3	6.7	5.5	15.6	12.4	8.8	9.3	-1.2	3.7
30	0.6	–	2.2	1.2	6.1	10.1	12.2	9.7	8.3	11.1	-1.4	4.7
31	4.1	–	3.7	–	0.0	–	6.0	4.5	–	11.5	–	3.0

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1976												
1	0.5	0.6	1.3	1.5	6.8	9.9	16.5	10.9	13.5	12.3	5.6	-0.9
2	0.6	-0.4	2.8	-0.8	6.0	5.9	14.1	12.0	5.8	12.4	2.5	-2.1
3	1.1	-1.0	0.3	0.5	4.5	8.2	15.9	11.7	4.6	10.0	1.2	-1.9
4	0.7	-0.5	3.0	2.4	5.7	9.1	14.9	8.8	10.8	4.2	2.8	-4.0
5	4.4	2.7	7.0	6.0	5.6	12.7	16.2	10.1	10.7	5.6	3.6	-4.2
6	7.2	1.6	4.4	7.8	4.0	11.0	15.3	12.4	11.1	8.5	4.6	-3.9
7	8.8	-1.8	0.4	6.0	6.3	11.6	14.9	13.0	12.6	7.5	3.2	2.1
8	7.3	-0.3	1.1	0.8	4.9	11.5	15.4	8.8	10.7	5.9	3.1	1.1
9	4.1	4.3	-4.3	5.9	10.1	12.1	14.2	9.9	7.1	6.4	2.6	-1.0
10	4.1	1.2	0.9	5.1	2.9	7.7	9.6	11.2	6.2	7.7	1.8	-1.8
11	9.2	-0.3	6.2	5.4	6.0	10.5	14.3	12.8	6.6	10.2	-1.5	-1.9
12	8.4	0.4	-0.6	-0.1	4.6	12.7	13.5	12.5	4.9	7.0	-2.4	1.1
13	7.9	1.6	3.2	4.0	1.4	11.7	14.6	6.7	6.2	3.5	-2.9	0.7
14	4.9	1.6	-1.2	3.1	8.6	10.6	12.0	9.0	8.2	4.9	-2.9	1.6
15	4.9	2.4	3.5	4.0	8.2	13.0	12.9	8.1	6.1	6.8	3.4	4.4
16	5.9	0.1	2.1	4.5	4.8	15.1	9.6	9.0	2.1	2.6	2.3	2.9
17	6.3	1.3	0.3	9.6	9.1	11.0	11.5	10.7	0.9	6.2	-0.2	1.6
18	5.8	-1.0	-1.8	9.2	5.5	11.3	11.5	10.9	2.5	9.1	8.0	1.0
19	2.9	0.5	0.5	8.3	6.0	6.3	13.8	8.7	10.3	3.9	8.1	2.6
20	4.7	-0.8	4.6	8.5	5.6	8.6	11.2	7.9	11.3	2.4	6.6	2.6
21	4.1	3.8	5.5	6.4	4.6	10.1	9.5	9.0	12.8	3.7	6.2	-0.8
22	5.2	5.1	0.2	6.3	10.1	14.2	10.1	13.5	8.2	3.1	3.1	-0.3
23	1.1	7.6	-1.4	0.5	10.8	14.1	11.1	12.6	4.7	6.1	1.4	2.5
24	-2.0	2.6	4.7	3.1	12.1	15.5	12.2	10.5	11.9	2.0	3.0	2.4
25	-1.9	5.0	6.6	5.7	5.6	14.6	12.2	10.1	12.0	3.4	7.3	-1.7
26	-0.8	8.4	0.9	2.1	6.0	13.5	13.2	11.3	12.2	0.2	7.8	-1.6
27	-1.4	7.1	4.2	6.7	8.5	10.7	10.2	11.5	12.0	0.6	2.9	0.5
28	-0.7	6.6	8.1	1.5	9.1	10.3	11.4	11.4	12.6	7.4	3.0	-4.1
29	3.6	5.3	4.6	3.6	7.9	11.4	7.8	12.0	11.2	8.1	2.5	-4.0
30	2.1	–	4.9	6.2	8.3	12.2	11.1	7.3	11.5	4.3	-1.3	0.6
31	-1.6	–	6.8	–	8.6	–	6.2	8.2	–	4.9	–	-0.4
1977												
1	-3.2	-2.4	3.4	5.5	2.6	4.6	12.5	16.0	13.0	6.2	3.6	-6.9
2	-4.1	-1.8	7.6	2.0	2.1	6.6	12.2	16.1	10.8	6.4	4.4	-3.9
3	-1.6	2.8	6.4	-1.2	0.0	5.6	11.6	8.5	5.9	6.0	4.3	5.2
4	-0.4	1.1	3.6	-1.4	3.5	10.4	14.4	12.6	11.0	9.3	2.3	5.1
5	6.2	0.6	5.6	3.6	2.4	10.2	11.2	7.6	9.6	5.9	4.1	4.3
6	1.2	-1.6	5.3	5.1	2.6	8.7	13.9	4.2	11.6	6.3	4.3	5.9
7	2.2	-0.4	5.9	-0.3	5.1	3.3	12.3	7.5	6.9	7.8	5.7	2.8
8	3.0	2.0	4.7	-2.0	6.5	4.8	14.0	6.1	7.1	10.6	4.4	1.6
9	3.1	2.8	8.5	-0.7	7.4	3.1	13.0	8.8	3.9	10.0	6.3	-1.0
10	-1.5	7.3	3.4	4.6	6.8	5.0	11.4	8.6	9.6	5.1	8.0	5.0
11	-3.0	2.6	6.3	3.1	9.9	5.5	11.2	10.1	13.0	8.0	8.1	4.6
12	-4.4	1.2	1.2	6.4	5.1	5.7	11.7	9.1	6.3	7.8	2.0	4.5
13	-4.8	2.0	3.8	4.2	0.4	8.6	12.1	9.3	4.7	6.7	1.1	7.0
14	-1.9	3.5	4.0	2.0	0.5	3.9	12.4	14.2	9.1	9.8	3.3	8.8
15	0.7	0.5	5.0	0.1	-0.6	6.8	12.7	13.4	12.6	13.0	0.6	7.4
16	-1.8	-0.1	3.7	5.1	1.7	8.1	9.2	12.2	9.8	13.3	0.5	4.6
17	-3.8	0.5	5.6	5.6	1.4	7.9	12.1	10.3	7.7	10.6	-1.7	5.8
18	-2.4	4.1	5.3	1.4	0.7	9.6	11.3	8.5	2.0	12.1	-0.6	5.0
19	0.8	2.5	3.9	5.8	6.3	5.1	10.6	7.5	4.4	10.5	1.5	4.8
20	1.4	2.7	4.3	8.0	8.2	4.3	11.0	6.6	4.2	11.5	0.3	5.5
21	5.4	3.5	1.9	10.6	4.6	8.1	11.1	12.0	7.2	13.1	-4.7	3.1
22	3.0	3.1	2.5	10.3	4.2	7.1	13.9	10.1	8.7	11.3	-4.0	5.1
23	3.0	2.0	3.8	4.4	7.1	7.5	16.5	5.7	9.9	6.0	3.5	6.6
24	3.4	1.6	3.4	2.4	8.1	12.0	11.5	11.1	11.6	8.1	0.7	6.7
25	4.1	0.8	2.1	6.2	8.3	11.2	10.6	12.1	11.6	6.1	-0.2	4.5
26	3.4	1.3	6.1	5.1	7.7	9.4	9.2	11.2	11.8	8.0	-3.8	5.0
27	-1.4	-1.6	2.3	2.6	7.0	11.9	8.9	9.4	7.6	8.1	-4.3	1.7
28	-0.1	2.2	-3.3	1.2	7.0	8.1	10.3	6.0	10.2	7.3	-2.9	0.9
29	-5.0	–	-0.5	4.2	8.8	10.0	6.6	11.3	10.3	10.5	-2.6	1.6
30	-4.2	–	2.2	3.3	7.5	11.9	11.7	10.1	12.6	10.4	-4.1	4.4
31	-1.7	–	3.1	–	2.9	–	10.8	8.1	–	5.7	–	4.6

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1978												
1	7.2	2.6	6.5	5.2	5.3	13.1	9.9	11.9	10.1	8.3	2.0	3.7
2	1.2	3.0	6.0	5.6	5.0	11.0	12.1	12.3	7.7	9.6	7.4	3.3
3	1.1	1.4	2.4	5.8	5.5	11.8	8.1	13.1	10.6	7.9	8.5	4.6
4	0.3	3.4	-0.7	5.4	7.0	14.5	8.9	11.3	8.1	6.4	11.3	2.8
5	0.9	2.3	-2.4	2.1	0.1	11.6	9.4	11.8	11.2	9.6	12.1	3.0
6	7.0	2.3	3.1	1.6	-	11.4	8.9	11.2	9.2	12.8	10.8	5.6
7	7.1	3.3	6.6	-0.1	8.0	10.4	7.4	10.8	12.1	9.6	10.7	5.7
8	1.3	2.0	7.3	0.6	8.5	8.1	11.3	10.9	10.5	12.6	6.7	5.8
9	1.5	-2.6	3.7	2.8	6.8	8.6	12.0	10.2	12.7	12.5	6.6	4.4
10	0.0	-5.6	7.1	-3.3	6.1	8.8	13.1	11.0	14.1	8.9	7.5	7.0
11	-0.5	-6.0	7.6	-1.7	11.8	6.6	10.3	9.6	11.9	9.9	8.2	10.0
12	-2.0	-4.9	4.6	1.6	4.4	9.5	7.0	12.4	8.1	10.4	10.1	5.2
13	-1.3	-4.9	1.8	1.5	6.3	4.3	9.5	8.6	12.5	8.9	3.5	6.2
14	3.6	-4.1	3.9	-1.0	6.5	9.7	7.6	12.5	9.7	11.1	7.0	2.6
15	3.6	-4.9	3.2	3.3	5.8	9.3	9.7	11.9	11.6	9.3	7.3	0.0
16	1.2	-1.9	-2.3	5.4	2.8	8.3	10.9	11.3	13.6	7.3	3.1	0.5
17	-2.7	-3.8	-2.0	3.6	4.6	7.1	11.0	8.6	8.3	7.4	5.2	-0.1
18	-2.6	-2.6	-0.1	4.8	8.1	6.3	12.0	12.3	7.4	6.2	9.2	-3.0
19	-2.1	0.6	3.1	5.6	3.8	8.8	11.3	14.4	10.2	9.0	5.9	-2.9
20	1.0	-1.4	1.5	7.4	2.1	6.1	9.8	10.5	11.1	10.3	2.0	-3.9
21	1.2	-0.6	-0.1	5.8	3.8	9.2	10.9	13.8	10.1	8.7	4.2	-3.8
22	2.2	2.9	1.6	2.2	4.1	7.1	12.5	12.9	13.0	6.0	9.0	0.6
23	2.0	6.6	0.7	5.0	6.5	5.2	13.4	11.6	13.7	6.0	7.9	-1.9
24	1.0	6.6	2.0	4.7	7.6	6.5	9.4	11.4	11.7	9.5	3.9	2.1
25	-0.6	5.6	2.6	4.7	8.1	8.5	10.7	12.2	7.0	11.6	0.3	3.6
26	-0.4	5.5	0.4	2.4	10.5	5.7	10.6	6.2	8.9	11.5	-0.9	2.1
27	0.2	3.3	3.9	0.1	13.0	8.3	13.6	8.7	8.2	11.0	-1.8	3.5
28	1.1	5.4	5.6	2.9	10.9	9.8	11.6	11.0	10.2	9.1	-5.0	3.3
29	0.9	–	5.1	1.3	8.6	10.7	12.1	10.9	9.4	9.2	-4.3	1.5
30	-2.7	–	3.6	5.8	8.9	9.1	11.4	8.6	6.4	11.1	3.5	-2.5
31	-2.4	–	4.1	–	9.3	–	12.6	11.3	–	7.7	–	-4.8
1979												
1	-9.4	0.1	-1.4	3.0	1.6	6.8	6.8	10.9	15.9	11.3	4.2	6.5
2	-7.9	-3.9	2.1	-0.7	-1.1	5.4	11.4	8.0	10.9	12.3	3.4	8.1
3	-4.6	-2.9	5.2	-1.3	-1.5	10.5	8.5	11.3	11.6	10.9	7.2	4.1
4	-2.3	0.1	1.4	0.8	-1.7	13.0	8.4	6.1	12.0	9.0	5.6	5.0
5	-4.2	-0.4	3.4	1.3	-0.9	9.9	12.5	11.7	12.6	3.3	4.6	5.3
6	-3.9	-1.9	6.0	0.3	0.4	8.3	13.0	13.9	12.5	6.4	6.1	3.0
7	2.2	-0.7	-0.4	1.2	2.0	9.0	12.8	11.3	9.7	10.7	2.5	4.5
8	1.6	-3.6	0.6	2.2	3.3	8.6	12.2	7.8	11.8	13.1	3.1	7.9
9	-1.1	-2.0	0.9	2.6	0.6	7.5	11.1	9.4	4.7	13.2	0.6	6.4
10	-2.4	1.1	-0.4	1.5	5.3	5.9	9.5	9.3	8.9	10.6	0.3	5.4
11	-4.1	2.1	1.6	4.2	6.1	9.6	10.0	12.9	12.1	11.5	1.9	2.6
12	-4.2	2.3	2.8	5.1	11.1	12.8	8.4	17.0	12.2	10.7	-1.2	1.6
13	-8.3	0.5	1.0	5.9	8.9	11.8	11.6	12.3	7.1	11.4	-2.0	4.6
14	-8.1	-0.8	-0.2	4.4	11.0	8.8	11.5	10.8	8.3	10.1	1.1	-0.2
15	5.1	-4.5	-2.1	0.6	8.9	8.1	7.9	8.3	4.6	8.1	-0.6	0.0
16	4.0	-3.5	-0.4	2.3	7.1	10.5	13.9	9.5	9.8	9.5	-1.2	0.4
17	-2.3	-1.4	1.1	2.5	5.8	11.5	16.0	11.6	13.1	6.6	-0.3	0.9
18	-0.9	-0.1	-1.2	7.4	6.4	10.1	11.1	7.3	11.3	5.1	3.3	1.8
19	1.6	0.0	-0.1	9.0	1.1	10.3	10.3	12.1	9.2	8.4	4.0	0.9
20	-0.1	0.3	-0.4	5.1	5.8	12.6	9.3	9.8	7.9	5.1	-3.8	0.6
21	1.8	4.2	-4.9	7.1	4.1	11.6	9.1	8.1	5.1	-0.2	-3.2	0.7
22	1.2	-0.4	-2.4	5.4	4.2	9.6	10.4	7.6	1.4	1.2	9.8	-2.1
23	-0.7	0.2	-2.9	6.0	4.7	10.7	11.0	8.7	5.7	8.5	5.9	-1.9
24	-1.9	-1.7	1.6	3.4	6.0	6.4	12.5	6.6	4.8	7.1	1.7	-1.7
25	-2.5	2.5	4.1	2.6	3.7	6.3	14.2	10.2	9.8	6.6	3.3	-0.9
26	-2.9	3.9	1.0	3.5	1.2	6.4	14.1	9.1	7.8	2.4	6.5	2.6
27	-5.4	6.9	2.4	2.1	4.6	5.3	12.9	6.1	5.1	5.1	5.5	3.1
28	-5.3	-2.3	-1.1	8.5	7.6	13.0	16.4	8.1	3.6	7.0	9.9	-0.4
29	0.1	–	1.7	8.0	8.4	9.4	15.1	8.6	1.2	3.1	11.6	-0.3
30	-2.4	–	-0.7	1.0	8.5	9.6	13.4	6.1	6.8	6.2	11.5	-1.2
31	-2.1	–	4.9	–	9.0	–	9.1	11.7	–	6.3	–	-1.3

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1980												
1	-2.4	-3.8	4.1	3.8	5.2	5.1	8.1	11.1	15.1	10.2	9.7	-4.9
2	-6.9	-2.8	4.9	2.1	6.9	11.4	9.1	10.0	13.9	5.5	7.9	3.1
3	-6.8	0.2	-2.7	0.9	3.7	13.7	10.5	12.5	12.8	7.8	1.1	-0.8
4	3.1	-2.2	-0.4	3.4	2.5	13.8	10.5	14.7	13.5	4.8	-0.4	0.1
5	3.0	1.4	4.4	1.3	5.8	13.1	9.5	11.5	9.7	6.9	2.3	5.6
6	2.6	-0.2	4.5	0.7	0.6	9.2	9.0	11.4	12.9	7.1	4.7	0.1
7	-1.0	0.2	1.3	3.6	4.4	9.6	9.6	12.8	13.1	4.1	4.9	-3.4
8	-1.3	2.5	1.7	2.9	4.7	7.1	9.7	10.0	11.1	4.0	5.2	-2.0
9	1.6	4.7	1.6	6.1	8.0	6.7	7.7	11.0	7.7	3.1	2.2	-1.2
10	-0.7	2.2	0.1	4.9	7.0	9.1	7.5	14.5	11.6	1.8	0.3	6.6
11	-0.8	3.8	1.4	3.0	8.9	10.6	9.0	14.1	11.8	3.1	1.1	7.4
12	-1.5	7.1	4.8	6.0	9.0	9.1	9.3	11.0	11.1	3.0	-0.3	7.1
13	-1.6	5.6	-1.2	8.5	11.9	9.1	7.1	11.8	9.1	6.1	3.1	7.7
14	1.8	5.7	0.6	0.8	9.7	9.3	5.3	15.3	9.8	1.8	6.0	5.7
15	-1.3	1.4	-0.6	6.1	10.0	10.8	9.0	11.8	12.1	3.1	10.4	-0.3
16	-4.9	1.8	4.1	2.3	5.7	10.5	7.1	9.6	13.2	1.2	9.5	0.2
17	-2.8	5.8	-0.6	4.0	3.9	9.9	9.4	13.6	9.9	4.9	8.4	2.5
18	-0.9	6.8	1.7	6.6	8.0	9.1	10.8	12.9	11.6	0.6	3.0	1.0
19	1.9	2.7	0.9	7.5	7.4	9.7	12.7	10.6	13.3	3.7	3.6	0.1
20	-1.1	3.3	-2.4	5.3	9.6	8.9	10.6	13.0	9.8	2.4	11.7	0.2
21	-0.5	3.1	-3.5	1.3	9.7	7.6	6.4	8.5	10.1	8.2	8.2	0.1
22	1.6	3.9	-3.0	5.8	6.9	6.9	11.1	8.6	13.0	10.6	9.6	3.3
23	2.4	-0.2	-0.5	7.2	5.0	8.8	12.1	4.9	12.9	8.4	9.8	8.3
24	-0.3	0.0	1.2	6.7	3.3	7.8	10.1	4.7	7.6	4.6	8.6	6.5
25	0.1	0.1	2.1	7.7	7.9	6.9	13.6	6.3	7.5	6.4	4.4	1.2
26	-2.6	0.0	3.6	6.0	8.0	6.6	11.6	6.6	12.3	8.0	-1.0	0.2
27	-3.8	-0.3	3.2	6.7	6.9	6.2	12.5	7.1	7.0	10.6	0.2	-1.2
28	-1.4	1.6	-0.3	1.6	3.7	10.6	13.6	12.7	6.1	10.5	-1.5	0.2
29	7.6	6.7	1.9	2.7	3.1	7.1	14.1	14.3	7.4	5.9	-3.7	0.6
30	4.1	–	0.6	6.4	2.5	10.9	14.5	11.2	7.3	4.7	-5.3	9.1
31	3.9	–	5.3	–	8.2	–	13.1	13.1	–	7.1	–	6.1
1981												
1	1.6	5.6	3.2	3.7	1.2	8.7	11.6	5.6	8.0	9.5	6.0	5.4
2	3.1	5.7	4.8	7.7	-1.5	10.4	8.1	7.5	11.1	4.7	7.2	5.2
3	4.6	4.4	1.9	6.7	4.7	11.1	9.1	13.5	14.2	4.6	8.1	5.6
4	-0.4	0.5	1.1	3.0	4.8	9.1	11.9	10.0	16.8	8.0	4.5	5.5
5	-2.0	1.1	0.1	6.1	0.8	8.3	12.6	12.5	15.7	1.9	-0.7	3.0
6	-0.2	7.4	2.3	5.9	5.3	8.9	12.4	10.0	12.5	4.5	-1.1	1.6
7	3.0	6.7	7.2	5.1	7.0	9.1	13.1	9.3	10.1	6.3	6.7	3.9
8	6.1	5.8	8.6	5.4	9.6	8.8	13.6	12.5	12.1	5.6	7.7	-2.5
9	3.0	1.6	5.6	0.2	2.7	9.8	10.6	7.7	9.5	9.2	5.4	-3.0
10	-0.1	-2.2	6.6	4.6	9.1	7.0	6.9	11.8	16.0	4.2	7.6	-6.4
11	0.1	-1.8	11.1	7.2	6.9	8.6	12.6	14.3	9.9	3.6	9.1	-6.7
12	2.0	0.9	8.5	6.7	7.0	3.9	11.1	14.8	4.1	3.8	5.7	-9.4
13	-1.2	1.7	5.9	5.3	10.8	12.8	11.6	14.8	6.5	0.9	2.5	-8.9
14	0.4	-1.9	5.1	4.0	8.7	13.5	11.1	13.4	7.4	0.1	4.7	-0.3
15	-0.4	1.3	0.8	3.6	7.1	10.8	12.6	11.2	13.1	-1.4	6.2	-0.2
16	0.1	-3.0	0.9	3.2	7.0	8.5	11.1	6.0	11.3	1.4	1.3	-0.7
17	1.7	-1.5	0.5	1.8	7.1	8.8	9.3	7.9	12.9	0.6	2.2	-5.3
18	0.6	3.9	5.5	1.1	6.6	6.0	7.9	14.0	9.8	0.0	3.7	-7.2
19	1.9	0.5	0.2	3.5	6.9	11.0	11.1	12.2	9.9	4.8	1.9	-6.7
20	1.2	1.1	0.4	3.2	10.6	10.4	12.3	11.3	8.3	3.0	2.7	1.8
21	2.1	0.1	4.6	1.7	8.1	7.4	11.4	11.4	8.5	2.9	3.5	1.9
22	9.5	-1.1	0.6	4.7	9.8	9.5	10.3	12.4	8.0	2.5	6.1	0.9
23	8.1	0.0	2.4	-1.5	9.7	11.6	10.2	12.6	6.8	3.9	4.1	-3.5
24	3.2	0.1	6.6	1.1	8.5	10.6	9.7	14.3	9.0	6.8	0.1	-5.4
25	3.1	2.4	9.4	0.0	4.1	7.0	10.8	14.8	6.9	1.1	0.0	-6.6
26	4.3	2.3	4.5	-0.6	6.5	5.2	12.5	9.4	8.8	1.3	3.2	-6.2
27	6.9	1.2	7.0	0.4	8.1	4.6	14.8	7.7	9.9	3.4	4.4	2.9
28	4.1	2.1	8.3	6.1	5.1	4.6	14.7	9.4	9.9	3.0	2.3	1.9
29	4.6	–	1.1	8.7	7.7	6.4	12.1	11.6	6.6	2.1	2.0	2.2
30	6.4	–	0.6	9.1	7.0	12.1	8.5	12.7	9.9	2.0	3.9	2.9
31	5.1	–	2.6	–	11.9	–	11.5	11.3	–	3.6	–	2.8

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1982												
1	-6.5	7.6	1.9	5.0	3.6	9.1	11.4	14.8	10.8	9.9	7.9	4.8
2	-0.3	6.6	2.3	1.6	3.1	8.8	8.8	13.5	6.9	7.8	3.5	-0.8
3	7.4	5.3	4.1	4.6	1.6	12.5	9.5	13.5	10.6	6.7	1.3	0.6
4	8.3	7.5	3.3	7.9	0.7	13.2	10.7	13.1	11.5	8.1	1.7	2.7
5	6.4	8.1	-0.5	7.6	-0.9	12.5	10.0	14.1	11.1	5.4	9.7	2.8
6	-3.2	5.1	4.0	6.0	-1.1	12.6	13.1	13.2	9.8	8.2	5.0	-1.5
7	-3.8	2.1	-0.9	7.9	-2.3	10.3	13.2	11.1	11.2	6.9	5.9	-3.3
8	-2.9	-0.8	1.7	2.5	0.6	11.1	13.3	15.6	10.8	7.8	9.2	3.7
9	-2.4	3.0	2.1	1.2	3.8	8.8	15.9	10.9	12.1	8.3	6.1	0.6
10	-3.2	2.9	5.0	4.7	6.9	13.8	10.7	10.6	13.3	6.5	6.4	-0.9
11	-10.1	2.2	0.1	-0.1	2.3	10.1	10.1	14.3	5.9	3.0	5.5	-1.1
12	-10.6	2.1	0.8	1.1	6.8	8.5	10.5	10.6	11.2	4.0	7.6	-0.7
13	-9.5	5.3	-0.2	4.5	10.9	9.1	13.5	9.4	11.0	5.6	1.8	-1.3
14	-2.3	-1.1	3.1	6.6	11.0	4.1	13.6	7.3	11.9	4.0	0.9	-1.2
15	-1.3	-0.6	0.3	5.5	10.2	9.8	7.9	11.7	14.0	2.1	0.2	4.6
16	0.1	-3.9	1.7	7.6	7.1	9.0	11.1	10.0	15.1	5.1	1.6	1.1
17	-2.4	-3.8	1.5	1.1	8.3	10.6	12.7	8.6	11.9	7.6	3.1	-1.0
18	-1.1	2.1	1.7	0.0	6.7	10.7	9.6	10.2	13.6	8.3	7.0	-2.8
19	6.7	-0.4	2.5	0.7	5.4	10.6	6.6	7.9	9.1	6.6	2.4	-2.7
20	6.1	4.1	2.6	5.9	9.5	10.1	12.6	7.8	9.2	8.0	2.9	2.5
21	5.4	2.1	4.0	3.3	7.9	10.8	13.6	9.7	4.1	3.6	4.2	2.6
22	1.9	-1.4	2.3	9.0	10.1	9.9	12.5	10.1	3.2	4.1	3.1	-1.3
23	1.6	-1.5	5.1	3.6	8.6	8.1	10.6	11.2	6.5	0.6	3.0	-1.2
24	3.4	-0.9	8.6	7.2	9.3	9.1	10.0	10.5	8.6	2.1	-0.2	1.6
25	4.4	0.6	4.0	4.2	10.8	12.1	12.5	8.1	4.5	2.8	0.7	8.1
26	4.2	2.2	1.7	4.6	8.4	11.4	11.8	8.2	8.4	4.4	0.9	7.2
27	2.2	1.9	-1.9	3.3	4.2	11.3	8.4	6.7	7.3	4.6	0.1	3.2
28	2.5	3.1	-0.8	6.7	7.6	11.2	12.8	4.2	6.8	8.1	0.7	1.7
29	6.3	–	2.4	6.6	10.5	9.6	9.8	11.6	6.3	10.1	-0.5	3.7
30	8.3	–	3.0	8.1	7.1	9.5	7.0	11.8	6.1	7.9	1.6	6.4
31	7.7	–	3.9	–	8.8	–	11.7	7.5	–	8.0	–	0.6
1983												
1	1.1	0.3	2.4	0.6	2.5	6.2	8.9	8.9	11.2	12.4	8.9	9.6
2	1.6	-1.0	6.3	-0.1	5.5	9.3	9.3	8.4	13.6	11.4	9.1	8.4
3	1.7	-2.7	6.4	-1.9	3.1	9.5	11.6	8.1	12.2	13.6	7.7	8.3
4	2.6	-4.4	0.5	-0.1	2.1	10.7	11.1	14.0	9.6	15.2	6.9	7.4
5	2.5	0.1	2.9	0.1	8.6	9.3	15.3	13.9	9.5	10.7	4.4	4.5
6	2.4	2.1	7.7	-0.1	8.1	6.2	15.1	15.2	7.0	11.2	4.6	0.5
7	1.1	-0.2	7.3	-0.3	8.9	10.6	11.8	14.8	9.0	6.0	6.0	-1.5
8	0.9	-1.4	5.0	0.0	8.4	9.6	9.2	14.4	13.3	7.7	12.1	5.1
9	2.1	-0.8	5.2	-0.1	5.4	11.2	11.5	12.3	8.6	9.8	5.4	6.8
10	4.3	0.7	7.6	1.0	4.4	8.9	14.9	12.5	6.9	7.7	6.1	0.7
11	7.9	-4.4	7.1	0.4	5.6	11.1	16.1	11.8	8.4	5.1	8.7	-0.1
12	4.5	-2.5	7.1	0.1	6.1	7.2	16.3	11.7	8.3	7.9	2.9	-0.4
13	0.2	1.1	6.8	5.0	5.5	6.6	16.6	8.7	6.6	7.0	4.1	0.0
14	0.4	2.0	5.1	4.4	5.1	7.2	15.7	10.1	8.0	6.5	2.9	4.7
15	6.2	1.8	1.1	4.2	6.2	7.1	14.7	15.6	10.3	7.0	-1.0	-0.7
16	7.7	2.4	4.9	7.0	6.5	9.6	12.6	13.5	9.0	4.6	-0.4	-0.5
17	6.9	-2.5	9.9	-0.1	8.6	10.9	11.1	10.8	7.7	6.5	0.1	5.3
18	0.8	-2.1	9.1	-2.5	7.8	8.0	12.2	14.9	8.5	8.1	5.6	2.8
19	-1.3	-3.9	3.6	0.3	8.4	9.9	7.3	12.5	9.5	6.0	5.5	5.2
20	-0.5	-2.1	2.8	-0.9	7.3	11.5	14.1	15.0	7.5	4.3	4.1	5.5
21	1.8	2.3	2.1	1.2	5.4	11.3	11.9	14.3	6.6	-1.0	-1.6	5.1
22	2.6	1.4	0.5	-0.7	5.1	12.1	9.7	15.4	4.8	1.5	-2.0	3.9
23	1.9	-0.3	2.3	4.3	2.2	10.1	13.6	13.4	9.7	5.9	-5.8	3.4
24	5.6	1.5	1.2	3.1	8.6	10.7	13.4	14.4	13.4	0.1	-4.1	3.1
25	4.9	2.9	0.8	3.7	7.3	11.0	12.8	14.6	7.0	4.5	7.1	5.4
26	5.7	6.2	-0.4	5.1	3.9	12.3	14.6	15.1	10.4	8.2	10.5	4.1
27	6.1	5.3	3.5	4.0	2.9	9.7	12.6	14.5	14.7	10.1	8.6	6.1
28	6.6	1.9	-1.7	4.5	6.2	11.3	10.9	5.6	12.3	2.0	4.6	10.5
29	2.9	–	3.5	7.0	7.3	12.3	15.1	11.7	13.1	-0.9	2.4	8.6
30	-1.3	–	1.7	4.5	7.5	8.5	12.0	10.6	11.9	2.1	2.6	2.0
31	-1.0	–	2.6	–	9.0	–	12.5	13.5	–	8.4	–	3.0

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1984												
1	6.3	0.0	5.7	-2.0	7.2	6.7	10.6	11.3	14.9	3.6	8.6	-0.2
2	2.3	4.2	-0.3	-3.1	3.6	3.1	8.6	13.4	15.4	6.2	5.2	-1.3
3	-0.8	3.6	-0.4	2.5	2.6	7.8	4.9	11.6	14.1	-1.6	1.7	-1.1
4	-0.1	2.2	2.1	3.2	4.6	8.0	4.7	11.5	8.5	-0.4	2.2	4.8
5	-0.4	-0.6	6.0	4.4	3.4	8.8	9.4	8.2	7.0	1.9	-1.8	5.6
6	3.7	1.7	5.7	3.5	3.3	11.9	14.5	13.0	10.5	4.2	-0.4	1.2
7	1.4	0.4	5.0	4.4	5.7	10.5	12.6	9.1	11.9	7.0	0.3	1.6
8	0.8	1.5	3.5	3.1	0.6	8.7	12.1	8.5	9.6	9.2	4.5	6.9
9	-0.9	0.2	3.6	2.4	4.6	10.0	15.1	12.4	10.6	7.2	7.1	1.1
10	2.1	1.1	4.0	5.6	2.4	8.5	14.2	11.4	8.1	7.8	6.2	2.7
11	5.2	5.2	4.7	3.9	1.3	9.2	13.6	10.4	10.6	8.9	7.6	3.4
12	0.1	5.9	0.1	1.0	0.1	11.5	11.9	12.2	12.9	8.2	6.0	5.0
13	0.5	4.8	0.4	6.5	0.6	13.2	10.2	8.8	15.0	11.7	1.8	4.1
14	0.1	0.5	2.5	7.5	3.2	10.3	11.8	10.9	12.7	13.4	2.9	4.7
15	-1.9	-3.8	1.8	-0.7	6.0	13.2	10.1	11.7	7.2	9.9	-3.2	3.6
16	-0.7	-2.6	-2.3	1.0	2.0	14.4	10.6	9.2	10.5	8.5	-2.7	3.5
17	-0.4	4.5	-2.6	-0.9	2.7	12.7	12.2	9.6	8.8	6.8	-0.2	3.4
18	-1.1	5.7	1.1	6.7	5.3	14.2	13.9	16.1	6.9	7.8	1.4	-0.8
19	-5.4	2.9	1.2	8.2	4.3	14.1	11.5	13.5	8.7	7.5	2.3	1.7
20	-9.8	0.0	0.6	10.1	4.1	14.3	11.3	12.3	3.9	5.1	0.4	5.8
21	-7.9	0.7	0.8	7.8	2.1	9.1	11.9	13.7	5.1	3.4	2.0	1.4
22	0.5	2.9	1.9	4.3	4.4	10.7	7.9	14.2	7.6	5.7	5.5	2.7
23	-0.4	0.6	4.6	4.8	10.2	7.1	8.5	13.6	4.6	5.0	5.3	9.0
24	0.1	1.7	0.9	4.1	8.6	10.3	11.0	13.5	6.0	6.7	4.4	0.2
25	-1.9	4.1	-0.9	3.8	5.6	12.2	11.5	13.1	5.9	7.1	3.5	0.7
26	-2.0	1.6	3.5	6.3	5.0	12.6	7.6	13.7	2.3	3.7	1.0	-1.0
27	0.7	-1.1	1.1	6.1	1.0	12.5	10.4	11.6	8.3	1.6	1.4	-2.0
28	-0.6	-2.2	0.3	4.7	1.5	7.8	14.4	12.0	9.5	5.1	4.6	-1.9
29	1.7	-0.3	2.2	2.5	3.4	7.9	12.9	10.5	3.4	8.1	4.5	5.3
30	1.2	–	1.2	4.7	9.5	7.6	13.4	11.9	5.5	8.5	8.3	5.1
31	0.1	–	0.2	–	10.6	–	11.1	12.6	–	6.1	–	2.0
1985												
1	-1.0	4.5	4.2	6.6	2.8	3.6	11.0	10.9	10.1	15.7	-1.1	5.7
2	-4.6	6.4	3.8	6.7	1.1	6.6	14.6	11.9	10.0	14.6	1.1	10.0
3	-7.5	6.6	0.1	9.3	1.3	7.4	14.7	9.8	10.6	10.8	-0.6	10.5
4	-6.9	7.3	2.7	7.1	4.0	7.8	14.9	9.7	7.4	10.7	2.7	6.0
5	-3.2	4.6	0.2	8.1	4.8	9.1	13.1	10.2	7.5	9.5	3.6	6.1
6	-2.8	3.1	3.1	5.1	5.1	8.5	8.7	8.6	5.2	9.8	0.8	3.6
7	-2.9	5.1	1.5	4.9	3.6	2.8	7.7	10.8	9.1	7.0	0.7	2.2
8	-2.5	2.7	3.4	5.3	5.9	7.2	13.1	6.7	10.4	5.1	4.8	1.4
9	-0.5	-0.1	5.4	4.5	5.5	7.1	10.7	8.3	14.9	7.6	5.9	-1.9
10	0.0	-0.9	5.8	5.4	6.2	5.9	11.1	7.1	12.0	9.1	-0.2	-1.7
11	-2.0	-2.4	-1.9	4.1	6.5	9.6	13.4	9.1	10.0	8.1	-0.4	0.9
12	-6.9	-2.9	1.4	1.6	1.9	5.1	14.4	8.2	12.1	6.1	-0.2	2.1
13	-3.5	-3.5	3.6	3.7	5.5	8.3	8.5	9.6	8.7	8.7	1.4	7.0
14	-3.6	-2.2	0.6	3.4	8.3	4.5	8.5	11.2	11.2	11.9	4.0	7.1
15	-3.2	-2.5	0.1	3.9	7.8	3.6	8.6	10.2	9.0	8.8	-1.3	10.8
16	-4.4	-3.2	-2.7	10.6	8.5	4.6	10.5	11.1	9.5	7.6	0.0	9.8
17	-2.0	-3.4	-3.3	7.0	10.7	10.8	12.7	9.6	11.0	7.5	0.1	9.6
18	-5.0	-1.5	-2.6	5.3	9.7	8.9	10.6	13.5	10.8	7.7	1.3	3.6
19	-0.8	-0.6	1.8	8.2	8.8	5.3	9.6	12.5	8.1	3.8	0.8	2.7
20	0.2	-2.1	-1.0	2.6	7.9	10.6	7.9	12.1	6.1	8.6	-3.0	4.6
21	1.3	-1.9	0.3	3.0	6.6	10.9	7.6	11.8	9.2	9.6	-0.7	7.0
22	-0.2	2.0	-0.1	3.1	4.1	12.2	12.4	8.6	13.6	3.5	-1.9	3.9
23	-2.4	3.8	2.2	5.9	6.0	10.6	8.1	10.3	13.1	4.3	-1.4	3.7
24	-3.1	4.7	0.8	-0.4	9.2	8.3	13.6	8.7	10.0	6.7	-1.8	2.5
25	-0.4	0.6	0.2	4.6	8.0	6.8	14.2	9.0	12.0	6.0	-1.6	2.1
26	-3.5	2.1	-1.7	3.6	9.1	9.1	13.9	7.9	12.3	3.6	-1.5	2.2
27	-4.1	-1.4	-0.6	4.6	11.6	10.1	11.6	11.4	13.0	5.6	-1.6	-4.5
28	1.7	5.3	1.6	-0.3	4.2	10.4	10.6	11.5	8.4	4.1	-2.4	-5.4
29	2.6	–	3.8	2.7	5.1	8.6	11.6	10.4	9.5	1.3	-4.9	-5.3
30	3.1	–	5.9	7.7	3.6	9.8	11.1	11.8	14.3	3.6	-3.9	-6.4
31	4.6	–	6.9	–	4.8	–	11.3	10.9	–	2.6	–	2.7

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1986												
1	-1.2	2.7	-2.3	1.1	8.9	11.4	8.9	6.6	10.4	11.8	1.6	6.0
2	-1.3	2.5	-7.5	-0.5	6.5	11.1	13.5	10.4	11.3	8.5	-2.3	5.1
3	-0.9	2.3	-5.2	-1.0	7.4	10.3	11.0	8.9	8.4	6.4	3.5	10.9
4	-2.9	1.6	-1.2	-2.4	4.9	5.4	12.7	9.3	6.2	4.4	4.1	8.2
5	0.1	-3.0	4.1	-1.8	6.6	5.6	11.2	8.0	9.2	8.7	6.9	5.4
6	-0.2	-4.9	1.3	0.9	7.2	4.9	10.1	10.9	8.9	13.1	3.2	0.4
7	0.7	-4.3	1.4	-2.9	4.5	9.2	7.7	11.7	5.8	14.0	4.1	1.3
8	0.8	-2.9	4.1	2.7	7.1	6.0	11.7	10.9	9.0	12.2	2.1	2.8
9	0.6	-0.9	4.2	2.1	7.7	10.8	7.0	9.4	2.4	12.9	3.2	0.8
10	7.3	-1.1	3.1	2.2	10.2	6.4	11.9	10.3	4.9	8.5	8.5	1.0
11	2.6	0.8	4.6	-0.5	7.9	3.6	12.3	10.7	1.8	5.4	5.2	5.7
12	2.5	0.9	6.1	3.7	9.1	8.7	13.7	10.0	1.9	7.5	3.9	0.9
13	4.0	-0.1	4.7	2.4	6.1	10.8	14.2	11.4	0.9	6.6	9.1	2.9
14	2.9	-0.2	4.9	3.1	4.1	14.2	15.8	6.9	1.9	9.7	6.4	-0.7
15	2.4	0.2	9.3	2.0	3.2	11.4	16.3	11.0	1.7	4.3	2.9	-0.5
16	-0.9	0.7	5.4	2.1	2.9	13.0	16.1	9.3	2.1	7.2	3.7	0.5
17	0.9	0.9	0.0	1.2	6.5	10.9	11.1	7.5	6.2	6.5	2.4	1.2
18	5.2	-1.4	3.6	-1.0	9.3	8.7	11.0	7.7	2.0	8.5	2.1	2.4
19	1.3	-0.8	0.2	1.7	9.1	8.9	11.1	6.9	3.2	2.2	1.1	0.4
20	1.4	-4.8	3.9	4.1	6.1	10.5	11.5	6.8	10.1	3.5	0.4	1.4
21	2.7	-6.5	2.2	2.6	7.0	8.4	11.3	8.8	9.4	5.2	-2.0	-0.2
22	1.0	-5.4	6.2	0.4	4.9	10.8	9.7	11.1	11.9	3.9	-1.4	-1.4
23	0.7	-4.1	1.0	1.1	7.4	12.1	8.7	3.7	12.1	2.8	3.9	-1.6
24	-1.1	-5.2	0.0	0.3	7.5	10.0	7.6	5.0	10.3	5.3	4.8	3.4
25	-2.6	-3.5	0.4	1.6	10.0	10.7	11.4	9.5	8.4	8.3	10.9	4.7
26	-2.2	-2.1	0.5	4.1	7.3	11.7	12.3	7.7	10.1	4.4	3.2	3.3
27	0.3	-2.8	2.6	1.8	7.5	14.9	12.4	6.5	6.6	7.5	4.3	1.9
28	-0.4	-1.9	1.7	6.5	4.8	15.0	12.6	6.8	10.7	9.7	7.9	4.1
29	-3.8	–	2.0	2.9	5.2	14.6	10.9	7.0	14.0	4.5	8.4	9.3
30	-3.3	–	0.0	6.0	7.9	15.1	11.9	8.1	11.4	6.0	5.9	8.1
31	3.1	–	-1.1	–	9.9	–	11.4	4.9	–	4.6	–	5.6
1987												
1	5.4	-6.7	7.8	3.1	3.9	9.9	9.3	11.9	13.4	8.9	4.2	-3.1
2	4.3	5.0	2.4	0.9	1.8	10.5	8.2	12.1	6.6	7.2	7.9	-3.0
3	-3.8	2.9	-1.6	2.9	3.6	9.4	10.9	10.3	13.9	8.8	9.1	1.5
4	-3.6	2.7	1.6	4.9	4.5	10.7	14.2	7.2	10.9	8.4	7.4	3.3
5	4.0	4.7	3.2	5.1	7.6	10.0	13.8	7.1	11.6	8.8	-0.2	3.9
6	1.0	7.0	5.4	4.5	8.0	10.4	14.0	6.2	10.6	5.3	0.6	3.4
7	-4.5	1.3	1.7	5.3	4.4	8.4	8.1	7.4	9.4	5.9	2.0	3.1
8	-4.3	2.4	0.1	5.2	5.0	7.4	8.6	11.2	8.2	5.6	6.6	-0.1
9	1.9	2.9	0.9	3.8	6.3	4.0	10.5	10.9	11.4	3.5	5.2	-7.0
10	3.4	2.1	1.8	1.2	4.7	5.5	14.4	5.9	9.2	1.6	6.8	-8.3
11	-0.8	1.3	-1.6	1.9	8.5	7.8	13.8	13.8	9.1	-0.1	3.2	-7.5
12	-5.0	-0.4	-4.8	-1.2	6.8	3.0	13.2	13.4	11.1	4.4	2.9	-3.9
13	-8.2	-4.2	-3.2	6.6	3.9	3.1	14.6	13.5	10.3	4.9	3.4	0.8
14	-5.8	-3.5	2.9	7.0	6.2	2.3	13.3	12.6	10.4	6.2	3.2	1.4
15	-1.8	-8.1	3.7	8.9	2.4	3.9	14.7	13.5	7.9	5.0	3.3	-1.5
16	0.4	-7.3	2.7	9.7	1.7	5.9	9.5	16.0	5.9	4.7	8.3	2.8
17	1.1	-5.7	6.2	1.8	7.6	9.3	10.8	17.4	8.9	4.4	6.3	9.0
18	1.6	-3.8	-0.1	10.3	4.7	7.0	9.8	13.4	7.0	5.9	8.3	9.1
19	5.6	-1.6	-0.9	8.1	8.3	5.8	12.6	11.6	7.1	3.1	8.8	5.8
20	6.5	3.0	-2.8	3.5	3.3	4.5	11.0	15.3	10.0	5.4	5.6	9.4
21	8.7	-3.7	-2.2	6.8	6.3	9.9	10.9	9.7	14.0	7.1	6.4	10.5
22	7.1	2.9	-1.3	5.8	8.6	10.4	9.9	12.7	7.9	5.4	5.9	2.6
23	6.2	-0.9	2.5	9.3	7.3	13.4	11.4	9.3	10.3	0.9	2.4	2.8
24	0.2	0.3	1.9	5.4	5.5	10.9	13.3	11.2	6.7	-0.5	2.5	8.5
25	4.9	1.2	3.4	7.2	7.5	9.9	9.7	5.6	5.3	1.3	-2.9	5.5
26	4.2	2.3	3.5	7.1	6.7	10.5	10.9	9.9	2.9	8.0	-1.1	5.4
27	1.8	9.6	4.7	7.9	9.2	11.9	13.1	8.8	6.7	2.9	2.1	8.7
28	-2.0	7.1	3.3	7.3	7.5	13.9	14.8	13.5	3.8	2.4	3.5	9.0
29	-1.4	–	-1.6	9.7	7.8	11.9	13.1	14.7	2.0	7.4	4.1	10.1
30	-2.0	–	1.8	10.2	10.7	12.4	12.6	13.5	6.0	5.8	-1.4	5.0
31	-7.2	–	7.1	–	8.7	–	13.4	10.7	–	7.0	–	5.4

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1988												
1	8.0	2.0	0.8	5.4	6.4	8.7	12.6	8.4	10.9	6.1	-0.5	4.2
2	5.8	3.8	0.7	-0.8	6.1	8.0	9.5	7.8	10.4	10.4	0.2	3.4
3	2.7	0.8	1.9	1.4	7.8	8.1	10.8	10.3	8.9	11.8	6.3	3.8
4	0.5	0.5	-1.2	-0.7	8.4	5.8	9.2	13.1	9.6	10.9	3.9	4.8
5	0.8	0.6	0.0	-0.4	3.3	7.5	12.0	13.7	9.5	7.9	5.1	1.9
6	1.4	-1.2	2.2	5.0	6.7	11.1	11.7	13.4	12.8	6.9	2.7	2.3
7	0.4	-0.7	6.1	6.4	3.2	10.0	11.6	10.9	13.2	6.8	4.0	2.0
8	1.0	-0.2	5.7	4.6	8.9	7.0	10.2	15.7	15.9	5.3	6.6	5.9
9	8.2	3.4	6.7	1.6	3.8	10.2	8.5	10.4	10.6	4.5	6.4	7.0
10	2.9	2.3	2.4	2.9	7.3	9.9	12.0	13.0	13.4	1.9	6.9	10.0
11	0.7	0.8	5.3	5.5	8.6	9.4	10.3	11.8	8.9	4.4	4.4	8.9
12	1.0	-0.8	7.4	0.6	5.0	9.0	10.5	11.9	9.9	4.9	5.1	8.4
13	3.4	0.3	6.0	4.8	10.4	7.8	9.4	9.8	9.8	6.4	2.8	7.9
14	3.6	0.1	1.2	5.4	8.9	9.4	11.9	13.0	6.3	4.9	3.9	8.7
15	2.5	2.0	3.4	7.9	9.5	9.8	9.2	9.3	9.2	2.3	-0.1	8.4
16	0.7	0.0	3.5	10.7	6.7	10.5	12.9	10.5	9.1	5.4	2.4	2.4
17	-0.2	1.5	2.9	10.2	6.1	10.9	10.7	10.9	10.4	10.7	8.0	2.3
18	-1.3	3.2	4.7	10.1	4.4	11.2	11.4	13.6	10.2	11.2	7.8	4.4
19	-1.1	5.2	5.8	9.4	0.6	11.7	12.9	11.5	10.6	12.2	4.6	6.0
20	1.5	4.9	7.7	8.7	2.3	14.5	11.3	10.9	10.8	7.4	0.5	3.6
21	0.1	5.1	4.2	9.0	3.2	12.7	10.9	10.4	11.4	9.8	-3.7	6.9
22	-0.5	4.4	5.6	8.9	8.5	7.2	13.4	7.4	8.3	7.7	-1.4	6.0
23	0.2	2.6	4.3	6.0	9.2	9.9	13.5	9.9	7.4	8.2	0.4	6.4
24	1.0	1.0	4.6	5.3	6.2	9.3	10.4	11.5	7.7	9.4	-2.1	4.0
25	0.8	0.4	3.0	0.8	5.0	13.0	11.4	10.4	5.4	11.3	-5.6	4.9
26	2.7	2.6	3.8	5.8	5.4	11.1	11.3	6.4	10.4	10.9	-5.1	8.1
27	2.1	6.4	5.3	5.0	5.9	11.8	9.2	12.4	12.0	8.1	2.0	5.6
28	2.2	6.3	5.0	4.7	8.9	10.0	9.9	9.9	7.7	2.9	4.4	5.5
29	3.7	0.5	1.1	2.4	9.5	11.4	8.4	10.5	4.4	-1.6	2.9	10.1
30	2.2	–	2.5	3.2	5.3	13.7	11.3	10.8	3.4	-2.7	2.9	9.2
31	1.7	–	2.7	–	9.1	–	8.9	9.5	–	-1.1	–	6.4
1989												
1	6.9	5.8	3.9	7.0	9.8	2.2	10.8	8.1	9.7	8.9	5.8	-3.6
2	6.4	5.9	0.7	7.1	10.3	4.4	9.4	13.4	7.8	6.7	6.6	-2.4
3	6.5	7.4	3.6	3.3	9.7	8.3	9.1	16.4	10.3	8.4	7.4	-3.2
4	5.8	9.0	4.5	-2.4	9.9	7.4	10.6	10.6	11.7	10.2	4.9	-1.4
5	1.4	2.4	6.4	0.0	3.9	8.2	11.4	14.7	11.6	9.3	5.0	-1.9
6	5.0	4.9	7.4	2.3	4.4	4.5	11.3	14.4	11.7	8.5	1.5	-1.2
7	8.4	8.7	1.7	2.4	4.4	4.7	13.9	12.9	10.7	10.4	3.0	3.7
8	9.4	5.3	2.7	1.4	9.3	4.8	12.4	11.7	5.8	12.0	5.1	4.2
9	6.3	6.4	5.8	4.9	5.3	10.2	9.3	15.9	5.9	12.2	2.2	-0.1
10	0.5	0.4	0.7	4.7	1.9	10.1	12.6	8.4	7.8	10.7	4.5	2.6
11	1.2	0.9	3.2	4.1	6.2	11.7	8.6	12.4	6.2	11.4	4.9	3.9
12	2.8	2.9	5.4	2.9	2.1	11.6	12.2	11.7	11.6	12.9	5.3	4.3
13	1.0	2.4	3.2	-0.1	3.9	14.6	13.3	13.0	11.0	6.9	6.6	3.8
14	3.9	2.9	2.8	2.4	5.5	9.3	13.2	9.8	8.5	6.7	8.2	1.9
15	4.3	4.3	1.8	0.9	11.7	7.9	13.7	11.8	7.6	7.7	8.1	0.2
16	8.7	0.4	-2.4	3.4	4.5	13.1	11.6	10.9	9.0	10.2	8.3	1.0
17	1.3	1.3	-2.3	0.8	6.2	11.3	12.4	9.8	7.9	13.8	6.9	5.5
18	1.8	5.4	0.4	3.9	12.5	10.6	10.9	11.7	10.5	11.0	7.8	0.5
19	3.0	2.5	6.9	2.4	7.8	12.9	12.2	12.7	9.1	11.4	9.6	-3.3
20	6.2	0.9	0.4	2.5	7.9	14.0	18.0	14.9	12.6	6.5	8.9	-3.1
21	2.5	0.3	0.5	2.7	12.3	10.8	16.8	11.1	13.2	6.7	8.4	2.7
22	0.8	1.3	3.4	5.8	11.3	6.0	15.2	9.9	10.7	7.8	2.5	2.6
23	1.4	0.0	-0.2	-1.0	13.0	11.5	14.0	11.8	6.3	6.4	-2.0	3.0
24	8.0	-1.7	3.4	-2.4	8.8	10.2	13.1	13.9	12.9	6.7	-0.6	5.3
25	8.4	-2.2	0.7	-1.5	5.3	12.7	17.2	12.4	13.4	9.2	1.3	5.9
26	5.4	-1.3	3.0	-0.5	4.2	11.7	13.5	12.1	10.9	5.1	-3.1	1.9
27	5.1	1.5	8.4	1.7	4.1	9.3	13.4	7.8	9.8	4.9	-2.6	-3.8
28	1.7	1.0	2.7	-0.3	6.8	9.7	15.4	5.6	10.0	5.9	4.9	-0.1
29	2.0	–	3.4	5.3	8.9	7.2	14.7	11.1	5.3	8.1	5.9	5.4
30	7.2	–	7.4	7.9	4.3	9.9	12.0	17.0	9.0	6.1	-4.0	5.5
31	6.2	–	7.3	–	2.8	–	11.0	9.9	–	7.4	–	4.0

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1990												
1	5.4	1.7	-0.3	2.6	9.9	11.8	11.7	14.6	13.0	8.9	5.2	0.7
2	3.2	1.6	-2.0	5.9	9.2	10.2	7.7	13.5	14.3	11.3	4.5	3.8
3	4.7	1.2	1.9	1.4	6.7	9.1	5.7	15.9	11.5	6.8	1.5	5.0
4	4.2	1.3	4.2	-2.4	8.5	6.0	10.0	10.2	8.7	6.7	1.6	6.0
5	5.2	9.8	6.2	1.7	9.2	9.5	11.4	11.8	11.4	9.4	-1.4	5.8
6	5.7	3.3	7.2	3.7	5.6	8.2	8.4	10.2	8.0	10.8	0.5	5.9
7	2.8	2.0	8.9	2.0	6.4	8.1	12.7	11.1	8.8	5.4	0.4	0.5
8	1.7	2.2	6.4	2.7	6.1	8.9	12.0	13.7	8.0	4.9	5.9	-2.2
9	2.2	2.0	2.7	2.9	3.9	9.9	10.7	13.9	8.0	8.6	5.4	-1.2
10	4.6	5.8	4.2	6.2	5.7	7.6	10.8	14.5	6.5	8.5	6.5	-2.9
11	9.2	0.3	8.5	6.7	4.4	6.5	14.2	13.5	5.3	8.3	8.4	-2.4
12	4.9	1.0	3.7	5.9	6.1	5.6	8.7	14.0	9.2	8.7	9.0	3.3
13	1.7	0.3	6.4	1.1	5.4	8.2	12.7	13.1	8.0	12.4	11.3	-0.8
14	3.1	2.1	6.7	1.7	6.7	5.4	13.4	10.2	5.7	11.8	7.7	-2.3
15	5.8	0.7	8.5	2.1	10.3	8.8	15.7	12.3	5.0	11.4	6.9	-5.8
16	9.0	-3.1	11.4	2.0	10.7	11.4	10.2	10.4	9.8	7.6	8.7	-5.3
17	3.2	-1.9	10.2	0.5	10.2	13.2	10.0	9.5	7.3	7.5	6.7	-0.1
18	2.2	3.3	9.2	1.2	8.4	10.6	11.7	6.4	9.4	8.9	5.1	1.0
19	2.6	5.6	4.2	3.8	6.4	7.5	14.7	11.6	7.7	9.7	3.4	0.6
20	3.3	6.8	4.8	3.4	4.8	10.2	14.5	9.7	8.0	10.1	-0.4	1.2
21	6.3	3.6	7.3	3.0	8.0	9.2	9.7	13.1	5.5	11.5	0.5	6.3
22	4.8	3.3	3.7	6.6	8.5	7.7	9.6	15.9	7.5	9.8	-1.8	8.5
23	2.9	9.7	5.6	3.2	8.6	10.3	12.4	16.2	3.9	9.3	-1.5	3.5
24	0.2	5.7	2.9	4.7	7.7	9.8	10.2	16.7	6.2	9.5	4.0	0.8
25	0.3	4.4	2.2	6.1	2.5	9.4	12.2	15.5	3.7	9.4	1.7	1.6
26	0.2	3.2	5.1	6.9	7.5	10.2	11.3	16.3	3.0	7.8	3.0	1.1
27	1.1	0.5	6.0	2.2	5.2	12.2	14.2	15.8	6.4	4.3	-0.9	0.1
28	-0.9	0.9	1.1	7.6	10.0	9.0	11.9	12.3	8.8	4.2	-3.8	0.5
29	1.0	–	5.0	9.8	12.8	10.7	14.3	13.7	12.0	2.5	-4.2	0.6
30	5.2	–	9.2	6.0	11.2	11.3	14.7	9.7	9.9	4.0	0.6	0.2
31	3.0	–	9.5	–	11.7	–	10.7	10.5	–	4.7	–	1.5
1991												
1	0.5	-5.1	-1.0	8.7	0.5	8.3	12.2	14.0	10.6	6.1	6.5	0.0
2	5.2	-3.5	1.5	7.0	5.8	9.3	9.7	11.0	8.8	7.6	7.7	0.1
3	0.4	-5.2	2.0	2.4	6.5	4.0	11.8	15.1	12.5	8.1	2.3	6.1
4	0.2	1.8	0.4	5.0	8.2	1.6	13.5	12.8	13.0	7.3	0.8	6.0
5	2.0	0.1	5.2	3.0	3.5	1.5	13.9	14.2	9.4	3.6	1.9	5.7
6	2.1	-0.4	5.7	2.0	6.8	7.4	15.3	11.4	14.0	4.3	1.6	6.1
7	-0.2	-1.9	6.4	4.6	4.9	7.3	11.8	8.3	6.7	7.3	6.7	2.6
8	-0.3	-1.7	5.5	5.0	-0.4	3.5	12.2	9.4	10.7	5.8	5.6	2.3
9	-1.4	-2.2	5.4	8.2	4.6	9.8	11.9	14.5	10.0	4.6	3.3	1.1
10	0.2	-6.0	6.7	8.9	4.9	10.0	12.0	16.0	7.6	9.8	2.1	3.1
11	0.7	-5.1	-1.0	10.0	8.8	6.5	14.8	13.2	6.6	11.3	2.6	-4.5
12	-0.8	-1.1	1.2	5.0	7.6	8.6	9.2	10.9	9.0	11.7	3.1	-4.4
13	-3.7	-2.3	9.0	5.9	10.9	7.6	11.5	9.1	14.5	11.0	1.1	5.8
14	-0.8	-2.4	6.9	1.0	3.0	8.9	10.0	11.8	16.5	6.1	1.5	6.2
15	-0.3	1.5	7.4	3.1	5.2	7.8	13.4	14.4	9.0	5.4	1.3	1.7
16	0.7	3.8	7.7	3.0	7.5	8.5	11.5	11.6	13.0	7.1	-2.4	3.6
17	4.0	0.5	6.0	0.7	7.4	7.5	10.5	12.4	11.2	3.1	-3.7	3.1
18	4.6	1.0	3.6	2.5	8.3	8.0	12.2	7.1	9.9	3.9	-2.6	2.5
19	0.6	1.1	6.9	2.4	6.8	9.0	12.4	12.5	7.9	3.3	1.1	4.6
20	1.6	2.3	8.1	0.5	11.2	6.6	12.5	8.6	8.0	5.0	-0.8	0.4
21	-0.5	1.3	4.4	4.1	12.0	9.8	13.1	13.2	11.8	5.7	1.7	1.6
22	-0.8	-0.8	1.2	0.9	10.4	9.7	13.9	14.8	7.4	8.8	6.2	11.3
23	4.4	1.6	1.6	5.2	11.8	10.5	13.4	11.0	9.3	6.1	8.1	7.5
24	4.3	5.6	3.4	6.5	9.0	8.1	12.0	11.1	10.3	5.7	8.7	2.2
25	-0.3	1.7	-1.2	2.2	9.9	13.0	12.1	11.9	6.5	7.0	8.4	2.1
26	-1.5	3.3	1.6	3.3	7.6	8.5	13.3	14.3	3.5	7.2	8.5	5.1
27	-0.1	4.1	4.4	4.3	9.3	10.2	15.7	13.4	2.5	7.8	3.7	5.6
28	1.9	-0.3	3.5	7.2	9.2	8.1	15.8	11.7	6.5	9.4	5.0	5.5
29	4.0	–	-1.5	7.1	7.0	8.0	10.8	14.0	3.0	6.9	6.1	6.4
30	-0.2	–	1.5	5.5	6.4	12.7	15.0	12.0	2.0	3.8	9.3	6.6
31	-5.4	–	8.6	–	5.3	–	14.8	6.8	–	5.1	–	6.8

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1992												
1	6.7	0.7	5.7	3.1	5.6	11.3	11.6	13.4	7.7	6.1	2.7	2.8
2	9.9	4.9	1.7	1.0	4.9	11.5	11.3	12.6	10.0	9.9	6.6	4.5
3	6.6	4.0	5.6	1.4	5.2	9.1	12.1	11.3	9.2	8.1	3.9	2.2
4	2.6	4.5	7.3	2.5	9.1	8.0	12.5	11.4	7.0	9.5	5.3	1.1
5	3.2	8.4	8.1	3.1	3.1	10.7	6.7	13.9	4.3	5.1	7.8	1.0
6	4.4	8.3	4.2	5.2	8.8	8.7	11.5	10.2	9.7	4.9	10.2	1.4
7	8.6	5.6	6.8	4.2	10.1	10.4	13.5	11.1	7.4	5.3	8.8	5.2
8	5.6	6.1	0.8	6.3	3.7	9.2	13.0	9.4	6.9	8.2	6.1	4.2
9	-0.7	5.6	3.6	5.6	4.2	10.8	8.2	11.1	9.7	8.5	8.5	2.4
10	-3.8	1.7	3.7	7.7	1.5	12.2	8.5	8.1	11.7	1.7	3.2	0.6
11	-1.8	-1.7	2.3	8.1	2.3	12.3	13.1	9.5	9.3	5.7	4.7	4.0
12	-	-1.1	5.3	5.2	8.1	8.4	12.0	10.5	7.2	8.3	2.8	2.7
13	5.6	2.2	5.4	3.4	11.7	11.1	10.9	10.6	6.4	7.9	-0.9	2.8
14	4.6	3.1	2.1	6.8	13.8	14.4	8.1	7.8	9.0	7.1	-2.0	6.8
15	2.7	2.3	3.3	1.6	6.7	12.1	12.3	12.8	11.8	3.3	4.3	9.5
16	3.3	0.7	8.5	1.4	2.6	8.7	13.8	9.5	8.7	1.1	5.3	1.0
17	0.7	0.4	6.7	6.4	4.2	5.7	14.1	10.3	11.9	2.6	1.9	1.1
18	3.2	-0.4	7.6	10.7	7.6	9.0	13.6	8.8	12.8	0.6	2.4	3.8
19	4.7	-4.5	6.4	5.8	7.9	8.6	13.2	11.2	11.6	0.1	2.7	-1.1
20	4.6	-3.4	8.3	6.9	10.6	10.6	12.8	11.1	8.2	1.0	1.8	-5.5
21	2.7	2.1	3.4	8.1	6.4	11.1	9.4	10.6	4.1	2.7	1.3	-7.1
22	-0.7	7.4	2.7	2.5	7.9	8.6	9.7	13.1	4.8	3.6	2.3	-0.4
23	0.3	5.2	3.0	3.9	10.3	10.6	14.0	7.8	4.2	4.1	10.2	4.9
24	4.0	5.2	6.6	5.6	9.6	9.7	12.1	9.7	7.6	2.8	4.9	2.9
25	6.3	-0.5	5.4	4.2	12.1	12.4	13.1	10.8	1.1	3.9	4.8	2.4
26	-3.9	5.5	2.7	7.0	11.8	11.8	11.9	11.3	2.5	2.3	2.9	3.6
27	-4.8	6.4	2.4	6.6	9.8	12.1	9.1	10.6	10.1	3.9	2.8	5.7
28	-2.7	0.1	5.9	3.9	10.7	11.7	8.1	9.5	11.7	0.9	2.2	0.2
29	2.2	2.1	3.2	3.6	12.0	12.3	12.1	6.4	12.2	0.9	0.5	-6.5
30	0.1	–	2.1	6.5	12.6	14.9	9.4	9.9	6.8	-2.2	6.9	-6.5
31	1.0	–	3.2	–	12.1	–	10.3	6.8	–	-0.2	–	-1.5
1993												
1	2.0	-3.1	-3.0	1.5	6.8	10.1	6.4	12.2	11.6	7.2	6.9	1.6
2	7.4	-1.5	-1.4	3.6	0.6	11.6	12.3	11.7	11.9	6.0	6.4	6.7
3	4.4	8.5	-2.3	6.3	0.7	10.6	13.6	11.5	10.9	8.1	5.9	9.9
4	3.1	6.6	-3.9	0.3	4.4	11.4	14.3	9.9	7.7	4.9	7.5	4.6
5	3.2	4.1	-2.2	4.1	7.0	6.2	9.4	8.6	6.6	7.5	6.3	4.2
6	3.7	5.2	4.5	5.8	7.7	7.6	11.2	12.7	9.1	7.7	7.1	6.9
7	3.4	8.5	4.3	6.6	4.1	12.6	12.7	14.3	11.0	8.1	8.4	1.4
8	1.6	6.4	5.5	8.2	6.8	12.7	14.3	11.1	11.1	4.7	3.1	1.1
9	3.8	6.8	3.6	8.3	6.4	11.2	7.7	12.5	11.1	8.0	3.6	4.6
10	4.8	5.5	3.6	2.7	7.1	12.9	8.1	9.5	12.8	8.1	1.5	3.5
11	0.1	5.3	6.1	1.4	8.0	11.9	8.6	10.2	9.6	7.9	1.7	0.8
12	-1.4	5.5	7.4	5.3	6.9	11.4	6.1	8.4	3.6	5.6	2.5	2.8
13	0.9	6.8	8.0	3.3	6.9	10.7	10.4	7.3	8.0	1.5	0.4	3.7
14	0.5	8.0	8.6	3.2	2.2	9.7	12.1	11.6	9.9	7.5	-3.8	4.2
15	2.3	0.7	8.1	4.1	3.1	10.6	14.0	5.7	7.8	0.6	1.0	0.5
16	4.0	2.0	4.5	8.9	4.5	11.4	14.1	7.7	3.8	-1.3	6.1	2.2
17	3.5	7.7	6.1	6.7	7.3	12.1	12.4	6.3	6.2	-1.5	6.8	1.6
18	1.1	5.5	4.9	9.8	5.6	11.2	11.8	12.6	9.9	-2.9	7.4	3.9
19	1.9	4.4	3.9	10.5	5.7	10.5	12.7	11.7	12.0	0.2	7.8	6.8
20	3.5	3.0	5.8	7.6	3.2	10.6	11.1	12.5	11.7	6.7	-2.3	-0.1
21	5.4	5.6	4.9	5.6	5.8	10.1	11.1	10.6	10.9	1.7	-2.0	-2.1
22	5.1	6.1	3.0	5.6	9.8	11.2	11.6	9.9	6.2	0.0	-5.6	0.5
23	2.0	2.6	0.8	4.5	9.0	7.5	13.4	7.0	6.5	2.2	-6.5	2.2
24	4.1	5.2	1.5	7.5	10.8	6.0	10.6	9.3	8.6	4.0	-5.4	0.4
25	1.4	5.5	-0.5	3.5	10.9	6.2	9.8	10.9	5.0	1.7	1.8	0.0
26	3.1	2.9	3.2	7.7	7.7	12.1	9.7	10.2	4.2	5.0	-5.4	-2.8
27	4.1	-2.5	6.7	7.0	6.6	11.4	11.9	10.3	4.5	5.9	-4.6	0.0
28	7.9	-0.1	-1.1	8.2	7.5	12.5	12.5	9.0	8.0	5.6	3.9	1.1
29	7.0	–	3.3	4.0	9.0	14.6	14.1	12.8	10.4	7.2	4.2	5.1
30	5.8	–	8.1	7.2	10.4	12.3	10.8	8.5	9.3	4.0	2.7	1.8
31	-0.7	–	3.3	–	10.5	–	10.6	10.6	–	5.0	–	-0.2

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1994												
1	-0.4	2.0	0.2	3.6	2.5	7.8	9.2	12.1	6.5	11.8	5.2	2.1
2	-0.5	-1.3	2.3	0.2	9.3	10.0	13.4	14.0	6.3	10.1	5.9	10.1
3	2.9	-1.0	2.3	1.1	9.9	8.7	13.4	13.0	13.5	5.0	8.6	7.9
4	-0.1	-0.6	4.0	0.0	6.8	4.6	13.8	13.2	11.0	0.3	8.2	0.3
5	-0.1	3.5	4.1	0.6	6.1	5.1	12.0	13.3	7.3	3.4	4.7	0.7
6	-0.9	1.1	3.4	1.5	5.2	11.2	12.5	11.3	10.5	7.2	5.8	2.6
7	0.0	-0.6	7.8	3.6	4.7	9.7	9.1	9.9	6.2	9.1	9.3	3.0
8	-0.5	-0.5	9.9	2.2	3.0	4.9	10.8	11.0	9.2	7.1	9.3	1.4
9	1.5	1.2	5.0	-0.8	1.7	7.3	11.4	9.9	7.9	9.8	8.1	2.8
10	4.9	-3.1	3.1	1.4	7.3	8.6	12.6	11.0	7.6	2.6	5.8	4.3
11	4.6	-2.0	3.9	5.2	9.5	8.1	13.2	10.5	9.7	3.1	4.9	13.1
12	3.0	2.1	0.9	3.1	7.9	10.2	13.3	11.1	8.9	3.4	5.7	10.4
13	4.3	2.0	2.8	0.9	4.9	7.4	8.7	6.9	7.5	1.9	8.5	5.1
14	4.5	-2.5	5.6	0.0	8.6	8.9	11.0	8.8	8.7	3.3	11.0	-0.2
15	-1.0	-2.2	3.8	1.8	7.5	9.4	10.7	11.2	7.2	7.4	7.9	-0.1
16	-1.1	-7.8	1.3	0.0	5.7	10.7	10.8	12.0	6.1	9.1	4.4	1.3
17	-0.9	-8.4	1.0	1.9	4.8	10.3	6.0	9.5	5.6	8.8	4.3	1.3
18	2.0	2.6	3.0	1.7	4.9	10.8	11.5	9.5	4.6	8.9	6.8	1.6
19	1.0	4.8	1.6	5.6	3.6	11.5	11.6	11.8	10.0	9.5	9.7	1.0
20	1.5	2.4	0.9	2.9	5.0	12.8	14.3	9.5	7.8	9.8	8.6	1.1
21	8.3	-1.7	3.0	3.5	5.5	9.6	14.2	7.6	7.4	10.2	5.1	-0.5
22	3.9	-3.4	5.1	2.2	4.5	9.2	11.6	11.5	6.8	9.1	6.7	-3.7
23	2.9	-1.1	10.2	5.7	7.4	8.0	10.8	12.5	5.8	8.3	12.7	2.2
24	2.2	0.2	3.2	7.4	8.0	10.6	15.3	11.1	6.5	5.0	2.0	7.0
25	4.0	1.6	6.0	4.7	7.5	10.9	12.6	9.3	9.5	4.2	2.6	5.7
26	2.7	2.5	0.6	6.4	6.6	7.0	13.3	9.7	7.1	6.2	11.7	2.5
27	4.4	3.9	4.7	8.8	2.1	12.8	10.6	7.8	10.1	4.8	8.9	2.2
28	0.9	3.8	5.6	13.0	6.0	12.7	10.7	8.1	10.7	5.2	4.6	2.2
29	1.3	–	4.5	9.6	5.4	10.8	11.0	9.7	11.7	5.8	0.8	4.7
30	4.5	–	5.3	5.6	3.1	9.7	13.8	7.9	12.2	7.5	2.0	5.0
31	1.5	–	2.6	–	7.7	–	12.6	5.6	–	8.2	–	0.3
1995												
1	-0.4	5.2	1.0	11.3	9.4	8.8	10.5	15.5	14.3	10.2	9.9	9.1
2	1.0	0.0	-1.6	7.0	11.6	7.7	10.7	15.8	10.0	10.8	4.6	9.9
3	-0.7	3.6	-2.8	7.5	10.9	11.2	8.2	14.7	9.2	10.9	2.4	10.1
4	4.0	7.2	-1.9	5.5	13.6	6.1	11.3	13.2	11.9	11.8	6.0	2.2
5	6.7	7.6	0.7	7.3	8.6	6.3	12.7	10.6	8.7	7.8	9.4	2.6
6	2.8	9.7	0.7	7.7	5.4	11.6	14.9	10.0	10.6	10.7	6.2	1.2
7	3.1	6.2	0.0	9.7	10.7	9.2	12.3	8.7	10.9	7.2	8.9	1.3
8	3.9	0.5	-0.6	2.4	7.4	7.6	9.6	8.4	11.0	10.4	11.3	0.8
9	3.9	0.6	-0.7	4.2	4.0	6.5	8.5	6.7	11.2	13.2	2.8	1.8
10	5.7	2.5	2.8	8.2	1.7	8.8	14.4	10.2	11.2	10.5	3.6	4.5
11	3.3	3.3	5.5	7.5	5.4	9.6	15.8	14.5	7.4	10.1	4.4	-1.8
12	0.7	4.5	2.4	5.0	0.4	4.7	12.0	16.5	8.3	10.4	8.2	-0.9
13	1.1	4.3	6.7	4.9	0.3	4.1	14.2	12.4	12.0	10.2	10.7	2.6
14	7.9	3.3	4.7	3.9	2.1	11.7	14.5	14.3	11.7	12.7	3.4	2.4
15	1.5	4.2	0.4	7.8	2.5	7.7	9.9	14.8	5.6	13.8	4.8	3.1
16	4.1	3.6	0.2	6.2	2.1	9.8	12.7	13.4	7.6	13.2	3.8	4.3
17	1.7	2.2	1.5	6.8	1.8	10.8	13.0	11.0	7.6	14.0	-1.6	5.8
18	0.1	1.7	1.3	0.1	0.4	8.0	14.7	10.4	11.1	7.6	-1.8	2.1
19	-0.5	3.1	0.5	0.0	2.7	11.3	17.5	15.7	9.0	10.0	-1.6	3.4
20	-1.8	1.4	1.3	0.1	7.7	10.6	17.4	14.1	6.8	7.2	2.6	0.1
21	-0.2	0.6	4.2	-0.2	8.7	7.8	11.7	15.0	10.8	2.2	8.9	-1.3
22	0.5	1.9	3.4	-0.1	9.4	7.3	9.3	16.6	12.1	6.3	7.4	4.9
23	0.5	1.7	4.5	3.3	9.0	9.1	13.0	11.2	9.2	9.7	7.3	3.4
24	2.7	0.9	3.6	4.5	9.2	11.5	12.7	11.9	8.2	13.1	10.6	-0.2
25	-0.8	0.6	4.4	6.1	9.2	11.8	9.9	15.0	7.9	5.7	3.3	-1.3
26	-0.7	0.6	8.1	4.2	8.7	13.4	13.8	12.5	10.9	7.3	0.8	-3.3
27	-0.3	1.8	-0.1	0.5	10.9	11.2	14.2	11.0	6.6	5.6	4.4	-7.8
28	1.4	7.8	0.3	1.6	11.3	10.7	16.8	11.1	5.0	3.9	4.4	-9.8
29	3.3	–	-0.3	6.2	10.1	13.0	15.9	14.1	6.0	3.7	6.9	-8.1
30	-2.9	–	3.7	8.0	10.2	14.4	16.1	13.3	7.2	9.6	8.6	-4.2
31	8.5	–	9.0	–	9.2	–	12.4	10.7	–	9.7	–	1.6

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1996												
1	3.1	-3.3	5.6	-3.0	3.1	6.9	9.7	10.5	11.4	5.9	7.8	7.1
2	7.6	-2.6	6.6	-0.1	3.7	6.3	7.5	11.1	14.0	4.9	12.3	4.6
3	6.6	-4.5	5.6	-0.1	-1.7	8.6	10.6	12.6	15.6	8.5	11.5	2.3
4	8.1	-5.5	5.0	4.5	-1.1	10.0	9.4	12.7	15.1	7.0	7.5	0.6
5	6.0	1.3	5.5	2.4	1.1	11.7	9.3	15.5	8.4	6.7	5.2	0.3
6	5.1	0.5	4.5	1.1	4.6	9.2	7.0	10.1	7.6	9.5	6.5	-3.7
7	6.6	-1.8	1.0	3.2	3.2	8.7	9.8	6.6	8.1	12.7	3.6	-3.3
8	6.4	-0.5	1.8	3.8	2.3	7.4	10.1	12.9	8.0	3.5	1.8	6.3
9	8.4	0.3	1.6	8.1	2.2	11.8	13.6	11.6	8.8	7.1	3.1	7.8
10	3.1	5.6	1.6	8.5	1.6	10.6	13.0	11.3	9.7	7.9	-0.4	5.5
11	3.3	6.0	6.8	0.9	3.5	11.4	14.2	9.4	10.9	8.5	-3.2	4.2
12	6.4	0.9	7.1	6.9	4.8	7.2	11.3	8.9	10.1	12.2	-1.4	3.7
13	7.0	0.6	0.4	3.9	3.0	5.9	13.2	12.6	5.2	13.2	1.8	-1.8
14	7.0	-3.1	0.1	5.2	1.9	7.4	11.8	7.5	5.8	13.5	6.1	-1.6
15	8.8	-1.5	2.0	8.5	3.9	8.6	10.7	9.5	8.5	6.9	6.1	2.8
16	6.3	3.3	2.1	10.1	4.5	8.7	7.3	15.1	10.3	5.2	8.1	4.7
17	6.2	5.7	2.0	7.8	3.5	12.1	8.3	15.2	11.3	4.5	2.6	1.6
18	9.0	3.3	4.6	6.4	0.3	8.2	8.7	16.2	11.2	7.0	-1.8	1.6
19	5.3	0.0	3.1	6.1	1.5	5.7	8.8	16.5	8.8	7.8	-1.2	5.7
20	5.7	-2.2	2.1	5.2	5.2	6.1	11.1	13.6	7.5	9.6	-0.3	3.1
21	3.7	-3.5	2.4	8.1	4.1	5.2	15.9	12.6	5.2	7.1	-1.5	2.1
22	2.5	-0.2	2.9	8.0	8.7	7.6	16.4	10.7	4.1	8.4	-0.8	-1.2
23	2.7	3.3	4.5	6.2	6.6	10.5	14.2	8.3	1.9	13.8	-1.9	-1.4
24	1.6	3.1	4.5	6.3	6.0	11.3	12.2	11.0	11.2	14.1	0.2	2.1
25	1.8	-1.3	4.7	5.6	7.5	10.3	10.8	10.4	10.2	8.6	0.9	0.7
26	-0.1	-1.2	3.5	9.5	7.4	10.9	13.3	11.4	10.5	5.1	-3.7	1.7
27	-1.4	-	-0.5	7.5	9.0	9.8	11.2	9.6	8.3	7.1	3.1	0.6
28	-1.3	-4.4	0.8	4.8	10.2	13.4	13.2	8.3	10.2	9.2	-0.8	-3.6
29	-1.5	-	1.0	5.1	10.5	11.2	13.5	5.7	10.1	4.8	2.6	-1.3
30	-1.4	–	-2.3	4.0	9.8	11.7	12.4	11.0	8.0	6.1	5.1	-3.0
31	2.7	–	2.8	–	8.9	–	11.5	6.7	–	8.5	–	-2.9
1997												
1	-2.4	3.1	4.7	7.9	9.5	10.9	8.3	13.8	11.6	12.4	6.8	2.4
2	-2.2	2.0	3.6	4.3	9.7	6.5	8.3	11.2	11.6	9.4	7.3	-0.5
3	-1.5	1.1	2.0	5.6	9.6	9.6	8.7	11.7	14.3	10.8	10.6	-2.7
4	-1.9	5.1	-3.0	2.6	12.2	8.3	9.3	12.0	11.3	12.8	7.6	-3.1
5	0.4	0.0	-0.6	6.0	5.5	12.6	8.2	12.7	10.6	12.0	8.5	-1.9
6	0.4	3.1	1.1	9.7	-0.6	11.2	14.3	13.5	10.9	11.4	8.6	4.2
7	1.1	2.3	5.3	7.6	0.9	12.9	12.3	12.2	12.5	4.9	0.6	8.8
8	0.1	2.4	-0.2	6.2	4.6	12.3	14.7	16.6	12.1	9.5	2.1	7.6
9	-0.4	4.8	-2.1	3.2	2.0	5.6	12.1	15.1	10.5	10.0	0.6	6.5
10	-0.1	4.6	-0.3	0.7	2.0	10.1	10.1	12.2	5.2	8.5	3.3	9.3
11	2.9	0.1	3.0	5.7	5.7	10.5	13.8	17.7	10.7	7.0	7.1	8.4
12	8.9	4.9	6.0	2.4	7.0	10.8	13.1	16.6	7.2	4.5	3.0	1.2
13	10.2	3.6	7.4	7.6	7.2	10.6	15.0	17.1	5.2	5.3	2.2	2.3
14	8.6	-1.1	8.6	7.5	5.9	8.6	11.0	14.5	8.5	3.5	3.6	5.4
15	8.2	-0.3	10.1	8.6	6.9	3.5	13.2	16.9	11.6	6.0	8.2	5.2
16	5.9	2.6	9.4	5.7	8.8	3.2	13.6	16.5	9.7	11.8	11.9	3.5
17	7.1	5.8	9.1	2.7	9.9	6.1	9.4	15.1	6.6	12.6	11.2	3.3
18	6.1	1.9	5.5	3.5	10.4	12.5	12.0	9.4	9.6	12.5	13.2	0.6
19	3.1	0.8	5.4	7.4	10.1	10.1	9.2	11.5	7.0	8.1	10.2	6.5
20	3.2	2.5	5.2	-2.0	10.3	8.2	13.7	17.8	12.2	9.1	9.3	5.4
21	-1.6	5.3	-0.1	4.5	8.7	9.2	10.9	16.6	11.5	8.1	4.4	5.3
22	-1.3	6.0	4.5	1.3	7.8	11.0	11.2	12.0	4.6	3.1	2.4	5.1
23	-1.8	4.9	6.6	3.9	6.8	10.9	14.4	12.1	4.4	1.6	-1.3	6.5
24	-0.3	2.1	7.2	9.2	1.8	7.1	14.7	8.2	4.1	1.1	8.5	5.8
25	3.4	1.5	7.7	6.8	3.0	10.0	12.9	10.9	5.1	0.5	8.5	4.0
26	4.2	2.7	10.4	7.0	8.4	7.9	13.2	10.1	7.9	2.5	8.0	4.1
27	4.3	3.1	7.1	7.0	9.1	8.0	11.3	13.6	10.7	6.0	9.5	3.4
28	-1.1	7.6	2.5	7.1	10.1	5.9	14.4	12.2	11.5	6.2	6.4	2.1
29	0.7	–	4.7	8.5	6.7	8.7	13.2	12.0	11.4	2.5	7.0	1.5
30	3.2	–	6.0	7.6	5.9	8.9	12.0	8.8	9.7	9.1	6.5	1.6
31	3.3	–	5.1	–	7.7	–	11.4	11.6	–	10.4	–	1.5

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1998												
1	1.5	0.2	0.6	6.1	4.0	10.4	11.9	10.8	14.9	12.0	2.1	5.8
2	4.0	0.0	2.4	6.5	6.6	9.5	10.2	8.2	11.7	10.7	3.1	6.3
3	5.2	0.5	4.7	5.9	3.3	7.8	8.3	12.1	8.0	10.3	4.6	6.2
4	1.6	1.7	1.4	7.1	9.5	6.1	12.4	12.5	10.9	9.7	1.6	0.5
5	-0.4	4.2	0.5	6.5	7.4	8.3	13.4	13.3	12.7	7.7	2.6	0.2
6	-1.4	6.3	2.5	7.5	7.5	11.3	12.1	14.5	14.2	6.6	4.3	-1.5
7	3.0	1.0	4.1	4.7	8.1	11.5	7.1	13.4	15.4	3.5	5.6	2.7
8	1.5	1.7	3.9	4.1	7.8	8.5	12.2	13.4	14.4	1.9	8.9	8.3
9	4.0	9.7	1.3	3.3	8.2	10.0	13.0	15.2	13.9	6.1	7.9	6.4
10	12.0	5.8	4.7	-4.8	4.6	10.0	11.9	14.6	12.5	8.7	4.4	8.3
11	9.5	6.6	2.9	-1.6	6.4	4.9	10.7	13.6	8.5	9.2	4.2	4.5
12	7.2	12.0	2.8	-1.1	9.4	3.9	12.9	13.3	5.5	8.2	5.7	5.0
13	4.4	11.6	6.9	-1.3	8.7	9.0	8.5	11.1	4.5	10.0	2.0	5.9
14	3.5	10.5	7.5	0.4	11.7	5.6	10.3	12.5	8.6	8.9	1.1	7.1
15	3.8	11.4	5.7	-0.6	8.3	5.2	10.4	10.3	8.7	7.9	0.7	4.5
16	4.0	8.4	6.9	-1.3	6.4	5.4	10.5	13.1	9.1	8.4	-2.6	5.7
17	4.6	7.5	8.5	1.5	6.6	9.5	9.9	13.2	5.7	7.4	-1.6	8.3
18	6.5	7.1	6.2	5.5	6.7	12.0	10.2	8.5	10.3	2.0	6.6	3.7
19	0.4	6.0	3.0	4.8	7.5	9.0	11.7	11.8	8.8	4.0	5.1	3.4
20	-4.5	9.5	6.2	5.4	9.1	12.1	14.7	12.7	12.0	5.7	8.0	-1.0
21	-1.1	4.5	7.0	7.9	10.5	12.1	13.3	11.7	8.6	8.5	9.7	-0.5
22	9.0	1.1	4.4	8.8	7.0	10.7	11.7	10.7	8.0	13.2	7.6	1.5
23	7.5	3.7	6.5	7.8	11.4	13.1	10.6	10.6	9.9	7.7	2.1	2.2
24	0.2	7.1	6.5	7.9	10.6	11.8	9.8	9.0	11.4	6.9	3.7	1.1
25	0.2	7.9	7.8	5.3	11.4	10.1	8.3	11.4	11.8	6.2	5.4	3.5
26	-4.1	6.1	10.0	6.4	8.1	10.5	12.3	9.9	10.7	4.7	4.2	1.5
27	-3.5	6.2	6.6	3.2	5.0	10.3	12.8	6.4	11.8	6.0	7.6	1.0
28	-1.5	0.6	9.1	3.2	8.1	10.6	12.7	9.1	11.5	4.9	5.3	-1.5
29	-1.4	–	7.5	5.8	9.7	10.2	12.0	11.9	10.5	5.4	2.7	-1.5
30	0.1	–	10.1	5.9	9.3	11.7	12.8	10.3	10.9	4.2	3.2	7.0
31	0.5	–	3.6	–	10.4	–	11.9	14.7	–	5.7	–	4.6
1999												
1	5.1	6.1	5.2	8.4	6.0	11.3	10.4	13.4	16.4	8.5	8.3	4.0
2	5.0	5.0	5.6	9.2	3.6	10.5	13.5	13.8	15.2	4.9	5.2	3.5
3	3.4	7.6	4.6	6.7	7.4	10.7	15.0	15.3	15.6	6.8	6.5	3.6
4	3.3	9.8	3.0	9.4	9.4	9.2	14.7	13.1	17.2	3.8	10.8	0.6
5	1.2	6.3	0.3	11.2	7.4	3.5	13.4	14.9	17.9	3.0	7.8	0.5
6	3.4	5.3	0.7	9.2	10.1	8.1	13.4	12.6	17.1	4.3	3.8	0.8
7	2.9	0.5	0.7	7.5	7.9	4.7	14.5	15.4	12.1	9.3	5.2	2.3
8	-0.6	0.6	1.7	9.1	8.4	3.6	15.2	12.0	12.2	10.7	10.4	0.9
9	-0.7	-3.0	1.0	10.6	10.7	4.3	12.8	11.9	9.3	12.9	2.8	2.5
10	-3.5	-1.5	-2.1	7.6	10.6	10.6	15.8	6.0	10.8	13.8	6.0	2.8
11	-5.2	0.2	-1.3	4.0	10.5	9.7	11.6	10.0	11.4	5.2	3.0	2.9
12	0.0	1.6	4.6	5.0	9.2	9.2	13.2	11.8	5.1	4.9	6.2	5.0
13	2.2	-2.6	2.6	1.5	10.0	9.5	12.6	14.9	6.4	6.5	6.9	0.4
14	2.0	-2.6	4.2	-1.1	7.1	11.5	10.7	12.0	6.9	9.9	5.2	-1.5
15	2.9	5.7	5.9	2.3	4.6	10.0	10.9	9.7	10.7	8.6	6.3	-0.7
16	0.9	4.7	10.0	-1.4	8.4	12.0	12.9	9.7	11.8	10.5	2.9	1.5
17	0.3	3.4	7.6	-0.3	6.4	9.7	14.7	10.3	9.9	11.0	3.8	4.3
18	2.3	5.9	4.8	-0.1	5.6	9.3	12.8	11.6	10.9	8.6	3.3	-1.7
19	5.0	6.4	5.2	-1.6	8.3	13.3	14.2	7.9	12.7	6.5	1.5	-2.5
20	4.9	3.5	5.4	5.3	9.9	8.6	13.5	9.7	12.1	6.8	-0.5	-0.1
21	1.5	4.2	5.1	5.9	11.6	6.9	10.5	7.7	12.4	8.8	0.1	2.5
22	1.4	1.6	3.7	8.2	6.7	7.5	10.9	4.4	8.6	8.8	1.3	4.4
23	2.6	0.8	5.9	6.0	10.3	11.2	11.5	11.1	12.4	10.4	4.0	3.9
24	3.2	2.5	7.2	8.1	8.1	12.7	13.8	13.9	13.0	5.4	8.7	4.5
25	2.4	4.3	1.5	7.8	6.2	9.0	11.4	13.6	8.7	7.6	6.0	1.0
26	3.1	5.7	1.3	8.3	10.7	14.4	8.3	14.5	9.0	8.9	5.8	0.6
27	1.2	2.0	-0.8	7.2	11.1	8.5	7.4	11.0	8.6	10.0	3.5	1.5
28	2.6	1.0	4.1	5.5	12.4	8.2	10.1	10.3	7.2	6.5	4.4	-0.1
29	6.8	–	6.4	7.4	8.6	7.5	11.1	13.8	10.8	6.0	2.0	0.5
30	8.3	–	6.1	6.7	8.4	10.8	8.8	10.8	10.7	8.9	2.8	1.9
31	8.3	–	4.7	–	7.2	–	13.3	13.9	–	8.1	–	5.0

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2000												
1	2.9	8.3	2.0	4.5	4.4	9.7	10.0	12.7	12.3	9.8	3.1	8.2
2	5.2	3.4	3.3	4.6	5.2	9.0	12.7	12.5	11.3	10.2	2.9	8.0
3	5.5	4.5	3.7	0.5	6.9	8.5	10.9	13.5	9.1	9.7	2.8	4.1
4	3.0	6.2	-0.9	-3.0	7.0	8.1	10.7	12.4	11.9	7.5	3.7	4.2
5	2.3	9.2	1.4	-2.5	5.3	7.9	12.0	13.8	12.5	5.5	-0.4	9.9
6	4.7	5.8	3.5	-0.8	7.0	9.3	11.8	16.3	11.1	5.0	2.2	7.3
7	4.3	3.7	9.7	2.4	8.7	8.5	5.5	15.4	11.3	9.4	6.0	7.6
8	3.9	5.4	11.3	6.8	8.2	9.3	10.7	15.2	12.9	5.5	6.4	6.7
9	0.9	1.0	9.8	2.7	7.7	6.5	11.9	15.0	10.5	5.9	4.0	6.7
10	1.0	1.8	9.5	2.7	8.3	7.4	10.5	14.3	11.8	7.0	1.0	5.9
11	5.5	2.3	7.3	2.8	10.0	7.5	8.8	12.4	12.9	5.9	4.7	5.8
12	4.7	0.7	6.0	1.9	6.9	11.7	10.9	15.1	14.6	5.4	4.8	6.3
13	-0.1	0.7	6.7	3.5	11.2	10.9	12.3	14.0	9.2	7.2	4.5	4.4
14	0.3	1.9	5.2	-1.3	10.6	9.7	10.9	14.8	10.6	8.2	5.2	1.6
15	-3.4	2.2	3.7	-2.1	10.8	8.8	8.7	12.8	11.3	6.7	2.5	-0.3
16	-3.3	-0.7	7.0	5.4	10.5	12.3	7.2	10.7	10.8	9.5	2.0	-0.3
17	-3.2	0.4	7.5	4.5	6.5	15.5	7.1	9.3	12.5	5.0	2.7	-2.1
18	3.8	2.0	5.1	1.5	7.7	11.4	10.2	9.0	6.9	8.5	4.2	-1.3
19	3.6	3.2	6.8	0.4	6.5	12.9	12.5	9.9	6.4	5.8	3.5	2.3
20	2.7	2.8	7.3	8.5	4.5	13.6	11.7	6.1	8.7	7.4	3.3	5.8
21	2.8	1.8	7.2	8.9	8.1	11.5	8.8	10.1	8.9	3.1	0.9	6.0
22	4.9	2.8	3.7	6.1	4.5	11.3	9.7	7.6	10.5	4.7	0.9	6.1
23	0.3	5.5	1.8	8.3	8.5	10.0	12.0	6.8	12.2	9.4	1.8	5.8
24	0.3	2.5	5.5	5.3	5.6	8.6	9.9	9.5	13.1	8.9	2.0	4.8
25	-0.1	1.3	1.5	6.3	4.2	9.6	13.0	6.4	9.3	8.8	2.0	-1.1
26	0.0	3.5	4.5	5.2	3.5	9.4	11.5	14.7	10.7	6.8	4.5	-2.6
27	0.6	3.3	-1.1	3.8	3.5	9.7	14.9	10.5	10.0	8.0	4.2	-3.6
28	1.7	2.1	1.5	4.8	3.0	9.4	13.5	8.0	6.7	7.2	4.3	-7.6
29	7.3	3.0	0.3	5.3	4.0	11.3	12.6	10.7	9.5	6.7	10.5	-8.6
30	5.6	–	0.5	4.3	2.2	12.0	12.3	8.0	10.6	2.2	4.4	-4.9
31	8.2	–	4.4	–	3.9	–	12.3	12.5	–	3.8	–	-6.5
2001												
1	3.6	6.3	-4.6	4.9	1.8	10.2	14.0	11.6	11.1	12.0	5.5	4.0
2	6.6	4.1	-6.6	8.2	4.3	9.5	16.5	15.3	12.1	11.8	8.7	1.8
3	1.3	3.5	-2.7	3.2	3.1	3.4	16.2	10.3	12.3	11.1	8.6	4.3
4	1.8	-0.1	-2.1	1.6	3.0	9.4	12.8	10.2	11.1	9.8	6.2	5.0
5	2.9	1.8	0.3	3.4	8.1	6.7	12.5	8.7	13.3	12.2	4.7	5.0
6	1.1	1.3	2.6	4.2	5.4	9.4	11.8	11.8	11.0	10.2	8.0	0.3
7	2.9	2.6	5.7	5.5	1.6	4.3	13.2	9.3	12.2	9.5	8.5	0.9
8	2.2	-2.5	7.2	2.6	3.1	3.7	12.1	10.6	11.0	9.8	1.8	9.6
9	-2.3	-3.2	8.3	4.8	3.4	7.8	10.1	9.7	8.5	10.7	0.2	-1.7
10	-2.4	-2.0	8.7	7.4	8.4	3.2	12.3	8.1	8.3	11.7	2.3	-2.7
11	0.2	6.8	4.7	1.6	10.2	7.3	8.5	13.3	12.1	10.7	2.4	-0.7
12	0.7	4.1	1.2	5.6	10.2	8.2	9.3	15.0	12.5	14.3	9.6	-1.4
13	-0.4	-0.2	-0.1	6.6	8.1	9.6	9.2	14.3	10.0	11.5	0.5	-0.3
14	-4.3	-0.1	1.6	7.9	10.2	9.5	7.5	18.3	6.8	11.0	1.8	0.1
15	-1.3	1.4	-1.1	6.9	8.7	11.3	5.9	13.0	9.3	11.5	6.8	-3.7
16	-5.9	-1.7	1.6	3.6	7.6	10.4	5.5	11.3	8.4	7.5	7.2	-2.7
17	-5.7	-3.0	1.5	3.3	4.7	8.7	9.7	10.0	6.8	11.5	7.1	1.0
18	-5.9	-2.9	-1.6	0.4	6.4	7.2	10.7	12.8	2.3	11.6	6.1	1.5
19	-5.6	1.9	-4.6	-0.4	8.8	12.1	8.8	14.0	4.8	11.8	4.5	3.1
20	-8.2	1.1	-1.6	-0.8	7.9	12.2	7.1	9.7	8.0	8.9	4.8	-1.3
21	-7.4	4.7	1.0	2.5	10.8	9.8	12.1	14.2	7.8	3.8	9.8	-1.4
22	5.1	5.1	1.6	5.2	7.4	9.5	13.3	9.8	10.2	4.7	6.6	0.9
23	6.1	2.6	3.7	1.3	6.4	8.8	13.2	11.3	5.3	10.0	3.6	-1.6
24	3.4	-3.7	4.5	6.9	6.9	13.4	10.0	12.7	8.6	10.2	6.3	1.1
25	1.4	-1.0	3.2	6.4	10.1	13.2	12.0	12.0	8.7	10.5	6.6	-0.1
26	1.9	1.1	4.3	4.9	9.6	11.7	13.1	8.6	8.1	8.8	1.7	-1.6
27	1.1	-0.6	3.4	3.7	13.6	13.4	16.0	7.7	10.8	7.3	2.3	-0.3
28	-1.6	-3.6	2.7	2.5	11.6	11.0	12.1	8.6	14.7	2.9	3.2	1.8
29	-0.8	–	2.3	0.2	11.8	14.8	15.6	12.3	12.2	6.8	7.0	-2.1
30	1.1	–	1.6	0.4	11.7	13.5	10.2	11.5	13.8	11.1	8.1	-2.1
31	6.2	–	7.1	–	8.9	–	11.3	12.7	–	6.1	–	-4.5

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2002												
1	-7.2	4.3	-1.6	8.1	3.4	9.2	9.6	14.8	5.9	13.9	2.9	6.3
2	-6.9	5.7	0.4	5.1	2.7	12.7	10.1	14.6	8.2	15.1	7.1	6.4
3	4.3	0.6	4.0	6.5	3.3	7.2	8.2	15.1	9.1	8.7	8.0	6.7
4	5.4	0.4	6.8	2.2	1.9	6.5	10.6	14.4	12.8	7.9	7.1	4.6
5	5.2	4.1	2.6	5.9	3.9	7.4	10.4	13.9	12.0	12.5	7.8	1.7
6	-0.8	3.4	5.7	-1.9	4.9	11.2	11.3	14.7	9.4	12.7	7.9	-2.4
7	-0.3	2.4	6.4	-0.4	7.6	13.1	10.4	14.8	9.4	8.4	3.9	-2.2
8	7.5	7.4	6.8	0.4	9.7	11.8	10.3	9.4	7.5	12.6	5.1	4.4
9	5.2	4.8	1.8	2.3	9.1	8.7	10.4	8.8	6.6	10.8	6.4	4.6
10	3.9	4.5	1.0	7.7	5.3	8.8	10.3	8.5	10.7	9.4	7.2	1.4
11	4.2	5.8	2.2	2.2	4.2	9.0	7.8	11.7	13.4	9.2	6.7	0.8
12	5.9	6.8	0.7	2.1	1.9	7.1	8.7	9.7	10.6	5.8	3.7	0.7
13	8.4	3.6	-1.8	-0.3	7.7	11.6	6.6	15.0	13.9	3.1	1.7	3.2
14	7.6	-2.6	-0.6	5.8	8.2	10.6	14.7	13.7	9.9	3.6	2.8	3.4
15	2.4	-0.8	3.1	0.6	8.4	11.9	15.4	12.4	9.9	4.8	7.4	3.5
16	2.3	6.5	4.0	6.4	10.9	12.7	12.3	9.2	11.0	1.8	2.8	2.3
17	5.6	6.8	6.5	6.9	13.6	13.5	11.4	13.0	11.6	2.9	3.6	-2.3
18	1.8	1.8	3.9	5.3	9.4	11.7	6.8	12.0	11.4	0.4	4.4	-4.9
19	4.2	3.7	2.9	1.1	9.5	10.7	10.7	9.3	11.9	0.4	8.2	-1.4
20	4.1	3.9	5.4	9.6	9.7	8.8	9.7	10.0	8.9	-0.8	7.1	-0.2
21	8.1	2.9	7.8	10.9	7.4	11.4	8.5	8.8	9.1	4.2	7.9	1.6
22	4.4	4.3	8.6	10.8	10.0	11.6	12.4	12.0	11.9	7.1	6.9	5.3
23	4.6	0.6	8.3	11.1	9.1	8.6	14.4	13.4	4.1	2.9	5.6	7.4
24	3.8	0.4	9.3	8.0	8.6	9.4	11.7	12.7	3.3	1.1	7.3	8.6
25	1.6	2.7	6.2	5.1	8.7	10.8	13.8	7.8	6.7	3.1	8.3	7.7
26	6.2	4.7	-1.1	6.2	4.5	10.4	13.4	7.9	9.7	4.8	7.7	7.8
27	3.4	0.8	3.6	4.6	6.8	9.4	14.9	10.5	8.8	6.4	10.3	5.6
28	5.7	0.1	5.2	7.1	9.4	7.7	14.6	14.4	11.1	4.3	7.7	4.3
29	7.5	–	-0.8	2.9	8.7	10.6	12.3	13.6	11.5	5.1	4.5	4.6
30	6.5	–	1.9	4.6	8.3	11.1	12.6	12.9	13.8	4.1	5.2	5.2
31	3.6	–	7.6	–	6.1	–	13.3	9.9	–	1.1	–	4.8
2003												
1	5.1	0.2	3.7	7.1	7.3	11.8	12.1	12.9	6.7	9.0	1.1	-2.7
2	6.1	2.3	1.1	3.8	6.4	9.7	10.8	11.0	12.6	3.9	2.7	-2.2
3	-0.5	-0.3	3.8	7.8	3.7	9.4	11.4	14.2	11.4	8.3	6.1	3.7
4	-4.9	-0.5	6.8	6.4	8.9	9.5	11.9	14.7	11.8	7.3	5.6	2.2
5	-8.2	-0.8	4.6	7.4	5.9	8.8	11.5	15.2	13.3	2.8	10.9	2.2
6	-6.2	-0.2	2.3	4.9	4.8	10.1	12.9	14.5	8.1	7.6	6.3	6.0
7	-3.8	4.9	4.9	2.7	5.4	10.7	14.3	16.1	8.2	8.2	8.1	3.1
8	-1.6	6.9	2.1	0.2	7.1	9.2	14.2	15.3	5.2	8.9	8.0	-3.7
9	-0.5	1.6	6.6	-1.9	4.8	7.8	13.9	13.6	8.6	11.5	6.3	-3.1
10	0.8	1.8	5.8	-0.4	4.2	11.1	16.4	13.3	11.3	9.3	8.3	8.0
11	-3.2	1.9	5.1	-1.7	4.6	9.7	11.6	9.7	12.8	6.8	7.8	2.7
12	-2.7	-2.2	1.4	5.7	2.7	9.3	11.1	9.8	7.7	9.8	5.3	0.8
13	4.2	-4.3	-2.2	1.0	3.7	9.4	11.8	13.1	12.0	10.8	4.8	8.7
14	9.8	-3.6	-0.1	8.6	3.8	9.2	14.4	9.1	15.4	10.6	5.9	4.0
15	5.4	-5.4	1.8	8.8	1.3	12.0	15.9	7.1	13.6	8.4	4.4	1.3
16	4.7	-4.3	-4.4	6.0	8.2	9.1	14.7	7.2	13.4	6.4	2.1	1.2
17	6.4	1.1	-4.4	8.5	9.6	12.3	16.5	11.0	12.5	5.6	3.3	7.1
18	3.7	1.1	-3.4	6.1	8.9	11.8	12.7	9.6	13.9	3.6	11.1	2.4
19	1.5	-1.1	-2.8	5.4	7.8	11.3	15.1	12.5	9.9	1.5	8.7	4.0
20	1.7	0.2	0.3	4.0	7.3	9.6	12.9	11.7	9.0	-1.3	5.7	3.6
21	2.6	2.7	5.1	6.3	9.6	9.9	12.1	13.7	5.5	-0.3	1.9	1.9
22	3.7	2.6	4.4	6.2	10.1	11.1	13.8	11.6	9.2	1.7	1.2	-1.3
23	0.7	4.1	-2.4	1.2	9.4	11.7	14.3	15.7	4.7	1.2	0.9	0.4
24	2.1	-1.1	-0.2	5.1	8.9	11.3	12.2	17.6	4.7	0.8	1.3	9.0
25	5.8	5.2	7.6	7.5	8.9	8.7	12.8	13.2	9.5	2.1	3.4	8.5
26	5.7	6.4	1.1	8.0	8.0	12.3	11.5	11.1	8.4	0.7	2.8	6.9
27	9.7	7.1	4.9	8.4	11.8	12.0	11.7	9.7	5.3	1.7	2.3	2.1
28	3.2	7.2	0.0	7.9	11.7	6.7	11.1	9.6	6.5	7.8	1.4	0.1
29	1.7	–	3.4	5.9	11.1	11.4	13.2	5.4	9.6	4.1	5.6	-2.7
30	-0.1	–	5.0	6.7	9.9	12.6	13.8	5.9	7.1	-0.1	1.8	-4.2
31	-1.8	–	0.3	–	12.2	–	12.6	8.9	–	3.3	–	-1.4

Table 4. ctd

Year/Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2004												
1	3.8	2.9	-5.1	7.4	6.5	10.0	9.1	9.6	9.6	7.7	6.7	1.7
2	2.2	6.1	-1.3	6.7	3.7	8.4	10.5	13.4	12.7	8.4	6.9	0.4
3	2.4	2.7	4.4	6.6	4.7	13.5	11.1	16.4	11.6	8.2	6.8	1.2
4	4.8	8.1	3.4	3.0	4.6	12.9	10.4	12.7	15.0	6.6	5.0	8.3
5	4.7	10.1	2.6	4.8	5.6	13.8	6.8	13.9	16.8	8.3	6.7	4.5
6	5.9	5.2	1.3	3.2	6.2	14.6	10.7	15.0	12.7	6.7	8.9	4.4
7	4.8	3.3	1.5	2.5	3.8	12.2	9.0	12.6	13.8	6.2	8.2	2.9
8	7.1	1.7	-2.7	1.8	4.6	13.1	10.2	15.6	7.8	4.8	7.8	2.7
9	3.8	1.6	-2.2	6.8	7.9	13.9	8.4	14.8	5.0	1.3	7.1	7.7
10	4.1	2.7	1.1	6.9	8.9	14.1	7.0	12.1	10.3	5.6	6.1	8.8
11	3.4	6.4	1.7	6.2	9.3	11.7	11.4	11.1	13.2	6.7	7.2	1.0
12	2.6	-0.1	1.7	6.4	8.0	11.9	11.4	14.5	9.9	8.0	10.4	4.4
13	2.6	4.7	2.4	5.0	7.3	12.0	8.4	15.2	8.5	4.6	2.7	6.2
14	1.7	-1.5	3.5	8.0	9.9	12.4	14.2	12.1	7.8	4.8	3.9	7.2
15	1.6	-0.6	6.2	5.9	10.1	13.8	11.6	14.5	5.9	5.4	5.8	4.3
16	1.1	0.6	9.6	1.8	11.0	12.9	9.2	12.3	11.4	6.5	9.2	4.3
17	-2.6	1.6	6.7	3.5	10.8	11.4	12.4	13.3	10.7	5.8	11.3	4.1
18	-3.2	-3.9	5.3	2.1	5.2	9.8	9.2	13.4	10.1	4.7	4.7	2.5
19	2.6	-3.8	1.9	1.9	11.5	6.7	9.4	14.4	8.9	4.6	-1.1	-0.7
20	8.9	-2.8	4.1	3.3	6.9	6.7	12.5	11.7	10.7	-1.6	-0.2	-1.1
21	7.1	-1.1	3.4	8.4	3.7	7.9	12.8	7.5	9.6	1.3	1.5	1.9
22	7.3	-0.5	2.7	5.4	2.4	7.7	11.6	8.8	10.3	5.1	9.8	2.9
23	7.3	-2.1	1.7	9.3	3.7	11.3	11.8	12.7	10.9	3.4	9.5	9.3
24	2.4	1.6	-1.1	11.4	5.9	8.9	11.8	14.1	6.6	5.4	9.1	4.2
25	0.0	-0.7	4.1	6.9	5.4	6.3	12.2	13.2	10.1	7.4	9.7	-0.4
26	-2.4	-1.3	5.3	5.2	4.1	10.6	12.8	13.2	12.7	3.2	6.8	-0.6
27	-2.2	-2.2	6.8	5.0	7.4	11.4	13.9	12.2	13.7	5.1	5.4	1.7
28	-0.3	-3.8	6.5	5.4	11.3	8.3	14.5	8.0	12.7	8.4	2.4	0.9
29	-3.2	-5.0	6.9	5.3	10.0	12.3	14.1	12.0	11.1	8.3	2.6	1.7
30	-0.6	–	6.8	7.7	8.7	12.2	11.7	11.2	11.9	6.5	4.2	7.7
31	3.2	–	5.4	–	6.4	–	12.4	6.9	–	7.9	–	2.9

Table 5. Mean monthly maximum air temperature

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1844	7.48	5.91	9.22	14.52	17.69	18.58	18.82	17.62	17.82	12.82	9.96	5.00
1845	6.95	7.12	7.94	14.00	15.13	18.27	17.99	18.12	15.99	13.26	10.58	7.65
1846	9.85	10.22	10.32	11.94	16.01	22.79	19.55	20.60	19.48	13.48	10.65	4.67
1847	7.38	6.45	9.52	11.83	16.08	18.56	22.15	19.67	15.78	13.49	11.40	8.11
1848	4.57	9.11	9.99	12.00	19.25	18.22	19.80	17.67	17.11	12.29	9.06	8.70
1849	8.10	9.80	10.69	10.23	16.32	17.97	19.63	19.44	17.88	12.51	10.34	6.27
1850	5.45	10.51	9.83	13.63	15.20	18.96	19.91	18.70	17.00	12.28	11.05	9.51
1851	8.90	9.33	9.94	12.21	14.84	18.40	18.22	19.99	17.96	14.08	8.01	8.80
1852	7.81	8.75	9.29	14.17	15.98	16.43	22.04	20.41	17.05	11.99	9.38	8.98
1853	7.45	4.88	8.52	12.18	16.59	19.09	18.57	19.08	16.19	12.89	9.72	5.16
1854	6.70	8.93	11.97	14.44	15.31	17.29	18.32	18.93	17.84	12.28	8.20	8.51
1855	5.79	3.02	7.72	13.85	14.39	17.55	21.44	19.77	17.34	12.76	8.64	6.49
1856	6.13	9.32	8.84	12.42	13.99	17.32	19.13	20.77	16.20	14.35	9.73	7.75
1857	6.36	8.71	8.53	11.34	15.84	20.44	19.50	21.04	18.77	14.35	10.66	11.05
1858	9.13	7.60	10.22	12.48	15.68	20.11	18.33	19.54	18.11	12.18	8.14	8.92
1859	8.57	9.55	11.12	11.29	17.99	20.29	22.38	20.31	16.94	12.47	9.06	5.13
1860	6.16	6.52	9.41	11.67	16.44	16.22	18.03	16.55	15.05	12.38	7.39	4.12
1861	6.51	6.79	7.78	12.13	17.48	19.95	19.19	20.05	17.10	14.78	8.38	8.44
1862	7.56	7.23	7.61	10.00	13.50	16.92	17.35	18.19	17.16	13.32	6.61	9.68
1863	7.77	9.08	10.65	13.33	14.71	16.94	18.76	17.88	14.77	12.21	10.89	9.33
1864	6.94	5.68	8.56	13.96	16.54	16.75	19.09	18.48	16.76	12.02	9.09	6.79
1865	5.21	6.50	8.09	14.46	15.06	19.80	19.42	18.39	20.09	13.38	9.29	9.24
1866	8.03	7.48	8.12	11.91	14.38	17.53	18.94	17.34	14.99	13.16	9.83	9.11
1867	3.84	9.54	6.71	12.50	14.74	17.92	18.64	19.20	16.88	12.50	8.66	7.37
1868	6.93	9.61	10.94	13.66	16.19	18.76	21.79	19.08	16.87	11.75	7.55	9.05
1869	8.15	10.13	7.91	14.17	12.06	16.94	21.09	19.07	16.85	13.86	10.00	5.72
1870	6.62	6.44	9.99	14.16	15.10	18.77	20.50	20.85	17.96	12.73	8.21	4.27
1871	4.80	9.84	11.34	12.83	16.68	17.61	18.78	20.10	15.88	13.37	8.07	7.18
1872	7.18	9.22	9.79	12.16	13.14	16.46	19.48	18.29	15.43	10.79	8.42	6.45
1873	7.05	5.50	8.45	12.15	13.99	17.86	18.51	17.05	15.29	11.08	8.41	8.97
1874	8.08	8.19	10.58	13.67	13.90	17.95	19.64	18.23	15.30	11.77	9.50	3.98
1875	8.90	6.60	8.75	13.58	16.14	16.75	17.66	19.03	17.20	11.89	7.76	6.36
1876	7.48	7.70	7.58	11.53	14.30	17.27	19.82	18.87	15.44	13.11	9.08	8.26
1877	7.62	8.70	9.08	9.97	13.25	17.79	17.16	17.38	15.09	12.91	9.12	7.64
1878	7.74	8.86	9.47	12.83	14.85	17.52	19.41	18.98	16.78	12.90	6.19	2.67
1879	3.53	6.20	8.09	10.17	13.09	16.01	15.91	17.13	14.84	11.54	8.12	4.52
1880	6.03	8.97	10.52	11.85	14.77	17.04	17.45	20.20	17.28	9.85	8.20	6.81
1881	2.39	6.39	8.82	10.94	15.74	16.17	17.94	16.39	15.43	11.15	11.18	5.87
1882	8.29	9.73	10.75	11.71	15.50	16.37	17.76	18.06	14.78	12.59	8.12	4.87
1883	7.83	8.59	7.08	12.36	14.20	16.38	16.72	17.99	15.96	12.62	8.60	7.70
1884	8.69	8.09	9.59	11.95	15.03	17.76	18.73	19.46	17.77	12.90	8.86	6.70
1885	6.63	8.96	8.55	11.17	12.67	17.06	19.82	18.48	15.25	10.19	8.92	6.92
1886	4.69	5.94	7.45	11.52	13.59	17.01	18.36	18.57	15.82	13.12	9.62	4.61
1887	6.59	8.54	8.18	10.82	14.55	21.51	20.27	18.70	15.21	10.66	7.43	6.24
1888	8.01	5.91	6.51	10.81	15.08	16.83	16.82	17.51	15.13	12.42	9.95	8.34
1889	7.53	7.06	9.36	10.01	15.75	19.14	18.61	17.05	16.11	11.66	9.93	8.29
1890	8.76	6.96	9.83	11.96	15.38	17.21	17.66	17.32	17.81	13.50	9.75	5.12
1891	5.95	10.04	8.35	9.87	13.49	18.97	18.44	17.22	17.21	12.45	8.14	7.97
1892	5.35	6.84	7.36	13.08	15.29	17.22	17.37	17.73	14.93	10.29	9.81	5.66
1893	5.95	7.61	11.66	14.85	16.21	19.53	19.45	19.83	16.10	12.68	8.21	7.77
1894	6.22	9.00	11.13	12.79	12.68	16.70	18.67	16.74	15.46	12.38	10.23	8.09
1895	2.91	3.14	8.92	11.87	16.90	20.02	17.89	17.74	19.09	10.65	9.52	6.13
1896	8.08	9.30	9.84	13.38	17.63	19.53	18.33	17.42	15.34	9.83	8.36	6.62
1897	5.53	8.94	9.34	10.23	14.16	17.52	20.00	18.55	15.79	13.55	10.77	8.43
1898	9.51	7.82	8.82	12.92	13.94	17.32	19.05	19.11	18.30	13.42	9.60	9.89
1899	6.98	8.39	10.34	11.44	14.12	20.08	19.15	21.61	16.39	13.92	11.42	6.49

Table 5...ctd

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1900	7.44	5.46	7.23	13.06	14.45	18.45	19.98	18.28	17.44	12.61	9.13	9.39
1901	6.86	6.34	7.78	12.80	16.89	17.00	20.79	18.77	16.33	12.51	9.19	6.01
1902	6.87	5.00	10.21	11.97	12.88	16.14	17.56	17.72	16.77	12.58	10.06	7.43
1903	6.50	10.19	9.71	10.55	14.64	16.85	18.35	17.35	16.12	12.47	9.39	6.06
1904	6.90	5.95	8.21	12.37	14.25	17.54	19.11	17.91	15.94	13.22	9.02	7.35
1905	7.56	8.03	10.02	10.72	16.01	19.04	20.18	17.49	15.38	11.31	7.97	8.82
1906	7.63	6.62	9.09	11.97	13.30	18.53	19.00	19.91	17.94	12.96	9.91	6.43
1907	7.07	6.57	10.95	11.18	13.65	15.17	18.99	17.32	17.57	12.03	8.85	7.04
1908	6.80	8.67	8.47	10.41	16.14	18.07	19.19	17.97	15.98	15.22	10.98	8.10
1909	7.35	7.66	7.14	12.56	15.41	16.34	17.52	19.25	15.67	12.54	8.27	5.81
1910	6.47	7.99	9.92	10.92	15.12	17.98	18.69	18.40	16.60	13.34	7.51	8.07
1911	7.29	8.11	8.91	11.67	16.79	18.05	20.90	20.96	17.09	12.68	8.35	7.84
1912	6.53	8.05	10.34	13.42	15.07	16.80	17.89	15.48	14.77	12.02	9.11	8.97
1913	7.14	8.13	8.92	11.57	14.23	16.74	18.13	19.33	16.98	13.67	10.87	7.21
1914	6.80	9.84	9.38	13.91	14.74	18.57	19.06	19.94	16.79	13.65	9.63	5.34
1915	6.12	7.05	9.72	12.54	14.66	18.42	17.91	18.26	17.20	12.51	6.80	6.60
1916	10.11	7.04	6.73	12.39	14.25	16.21	19.27	20.43	16.72	13.01	9.45	5.45
1917	4.40	6.49	7.85	9.89	15.67	17.51	20.00	18.87	17.08	10.52	10.77	6.23
1918	6.54	9.30	10.16	11.54	16.46	17.92	19.04	19.05	13.92	11.92	9.39	9.25
1919	6.07	6.05	7.68	12.30	17.25	17.31	18.94	19.84	16.54	12.54	6.45	8.09
1920	8.08	9.70	10.19	11.12	14.90	17.92	17.56	17.58	16.84	14.06	11.12	6.92
1921	10.14	8.85	10.26	13.15	14.90	19.40	21.99	17.31	16.97	15.35	9.83	9.67
1922	7.28	8.41	8.96	9.71	16.12	16.86	16.61	16.09	15.07	11.81	9.72	7.60
1923	8.95	8.88	10.33	10.38	12.53	16.45	19.62	17.51	15.24	12.55	6.44	7.46
1924	7.97	7.46	8.27	10.93	14.47	16.86	17.52	17.05	15.10	12.76	10.30	9.63
1925	8.32	7.29	9.08	11.11	13.49	18.83	19.23	19.03	15.04	13.51	7.64	6.31
1926	8.29	9.20	9.47	13.38	13.85	17.25	20.43	19.44	17.21	11.77	8.63	7.08
1927	7.61	8.94	10.26	11.51	15.41	15.20	18.97	18.73	15.07	14.00	9.29	5.59
1928	8.57	9.24	8.31	11.84	15.41	15.90	18.21	18.27	15.97	13.06	10.18	7.59
1929	5.50	5.72	12.65	10.90	15.41	17.22	19.33	17.49	17.94	12.25	9.58	7.85
1930	7.27	4.87	8.66	11.82	15.13	19.08	18.09	17.51	16.45	12.69	9.14	7.52
1931	6.45	7.67	8.12	11.57	14.58	17.31	17.88	17.86	15.16	12.88	10.28	8.83
1932	9.82	7.69	9.57	10.81	14.26	19.60	18.89	18.79	15.65	12.09	9.45	8.41
1933	6.08	7.53	11.01	13.18	15.41	18.93	20.84	20.29	18.49	13.25	8.65	6.51
1934	8.43	8.43	8.56	10.49	14.87	19.16	22.12	17.62	16.66	12.31	8.83	9.89
1935	7.76	8.72	10.19	12.10	15.71	17.60	20.16	19.49	16.01	12.58	8.52	5.41
1936	5.25	6.60	10.10	11.01	15.42	18.66	18.04	19.96	17.06	13.40	8.04	8.32
1937	7.90	7.93	6.99	12.55	16.56	17.50	18.98	20.27	16.34	12.41	9.17	5.65
1938	8.21	8.44	12.63	13.50	14.22	17.05	17.81	19.05	17.15	13.25	10.84	7.09
1939	5.87	9.14	10.10	12.48	16.01	19.19	18.40	19.78	16.79	12.29	11.06	6.41
1940	4.28	7.20	10.20	12.66	16.52	21.31	18.05	19.67	16.35	12.41	9.86	7.03
1941	3.37	7.16	9.27	9.59	14.45	18.75	19.07	18.44	18.84	14.37	9.81	8.72
1942	6.71	5.98	9.63	13.21	15.41	18.80	18.74	18.53	15.89	12.53	9.03	9.76
1943	7.94	9.90	10.55	13.88	15.54	18.49	20.46	17.81	15.80	13.81	9.59	7.32
1944	9.14	8.06	10.66	14.61	15.68	17.17	19.00	20.16	15.82	12.18	9.03	7.29
1945	4.16	10.61	12.31	14.11	15.91	17.66	19.60	20.17	17.93	14.76	10.48	9.22
1946	6.94	8.81	10.35	13.94	15.18	17.14	18.64	17.48	15.94	12.23	10.15	6.86
1947	6.02	2.06	6.53	12.07	15.89	17.94	18.74	23.10	17.34	14.42	10.19	7.16
1948	6.57	7.81	13.12	13.35	16.18	16.73	18.98	18.12	16.44	13.56	11.44	8.35
1949	9.26	9.53	10.48	13.61	15.67	20.45	19.93	19.43	18.76	14.31	9.90	8.48
1950	8.39	8.09	11.91	11.32	16.11	19.70	18.84	18.24	15.56	12.55	8.24	4.11
1951	6.70	6.61	7.94	10.27	13.81	18.15	18.84	17.72	16.72	13.78	10.44	8.39
1952	5.55	7.58	10.22	13.52	16.74	17.18	19.69	18.70	14.52	12.67	7.73	6.47
1953	7.49	8.92	10.56	11.46	17.34	18.16	18.57	18.92	17.38	13.51	10.70	9.77
1954	6.99	6.98	9.43	12.87	15.09	16.56	17.09	17.39	15.39	14.25	9.67	9.23
1955	5.79	5.10	8.83	14.66	13.89	16.49	22.24	21.73	17.98	12.97	10.32	8.85
1956	6.64	5.74	10.45	12.69	16.21	17.42	18.79	16.95	16.28	13.12	9.91	8.87
1957	8.53	8.66	12.38	13.23	15.27	19.86	18.42	18.10	15.28	13.24	9.44	8.24
1958	7.02	8.33	7.43	11.94	14.59	17.00	19.25	18.28	18.04	13.72	10.59	7.19
1959	5.51	9.22	11.29	13.15	17.71	19.50	20.32	20.41	19.24	15.72	9.99	8.43

Table 5...ctd

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1960	7.55	7.38	9.44	14.08	17.68	19.73	18.44	18.41	16.51	12.97	9.89	5.87
1961	7.17	10.48	12.63	13.15	15.16	17.73	17.92	18.45	17.39	13.32	9.32	5.68
1962	7.62	8.44	7.86	12.81	14.98	17.72	17.84	17.97	15.09	13.95	8.84	7.25
1963	2.36	4.28	10.88	12.45	14.42	18.49	18.46	17.60	16.35	14.19	10.16	6.17
1964	7.95	7.90	8.46	12.84	16.59	17.03	19.05	18.62	17.56	12.49	10.31	6.86
1965	6.01	6.71	9.93	12.76	15.42	18.47	17.50	17.77	15.61	14.20	7.30	7.67
1966	6.17	7.79	11.58	10.15	15.87	18.94	18.98	17.93	17.71	12.79	8.00	8.23
1967	7.63	8.73	10.09	13.51	13.80	18.53	19.56	18.68	16.98	12.92	9.41	7.15
1968	7.95	5.89	10.46	12.40	14.04	19.52	19.10	20.37	16.92	15.03	9.46	7.02
1969	7.15	4.25	7.33	12.71	14.91	18.29	20.19	19.30	17.06	16.05	7.39	6.80
1970	6.54	5.87	8.66	11.27	16.85	20.46	18.28	20.07	17.01	13.36	9.37	7.11
1971	7.52	8.40	9.74	12.07	15.58	16.31	20.61	18.21	18.85	14.73	9.72	9.08
1972	6.51	7.49	10.00	12.95	14.21	15.64	19.90	17.83	16.44	13.54	8.42	8.77
1973	7.60	7.09	10.32	11.46	14.98	19.06	19.18	19.72	17.05	12.11	8.93	7.75
1974	8.58	7.81	9.08	13.73	13.98	16.99	17.40	18.58	14.39	10.62	8.14	9.46
1975	8.34	7.95	8.64	12.76	15.39	19.56	20.66	21.45	15.69	13.25	9.23	7.73
1976	7.52	7.47	8.55	12.91	14.68	20.13	20.41	22.25	15.77	11.82	8.08	3.76
1977	4.76	6.62	9.79	10.94	15.14	17.29	20.31	19.07	15.72	14.06	6.87	8.11
1978	5.53	5.76	9.37	10.45	16.78	16.94	18.21	17.92	16.70	14.31	10.92	6.45
1979	3.77	4.90	7.66	10.93	13.25	17.84	19.20	18.09	16.04	13.60	9.79	6.68
1980	5.29	8.22	8.28	13.78	16.29	16.77	17.54	19.25	17.11	11.88	9.25	8.15
1981	7.92	7.02	10.93	12.88	15.07	17.00	18.38	20.09	17.14	10.46	10.15	4.11
1982	6.38	8.22	10.21	14.17	15.83	18.74	20.77	19.02	16.65	12.85	8.75	6.93
1983	8.46	5.64	10.20	10.78	13.93	17.51	23.35	21.49	16.28	13.05	10.22	8.90
1984	5.27	7.43	8.34	13.42	15.98	18.92	21.14	21.18	15.97	13.41	8.77	8.09
1985	3.29	6.54	8.51	12.75	14.72	17.18	18.89	17.02	17.67	13.86	7.98	8.70
1986	6.57	3.55	9.47	10.08	13.99	18.56	18.04	16.20	16.13	13.63	10.28	8.15
1987	5.58	8.00	8.62	13.57	15.17	15.50	19.89	18.81	16.27	11.88	9.33	8.17
1988	7.12	7.80	9.66	12.78	15.72	19.60	17.35	18.01	15.89	13.10	9.33	9.88
1989	9.65	9.00	10.57	10.74	17.16	19.10	23.80	18.43	16.28	13.80	8.89	6.38
1990	8.93	8.70	11.30	12.24	17.14	16.85	20.15	19.45	16.05	13.53	9.61	7.16
1991	6.26	6.30	10.71	11.33	15.38	15.72	20.12	20.07	18.41	12.26	9.40	8.77
1992	7.21	9.14	10.44	11.34	16.56	19.46	18.90	17.27	15.26	10.98	10.01	6.97
1993	8.65	8.93	9.80	12.74	14.51	17.55	17.37	17.52	15.44	11.00	8.53	7.26
1994	7.71	6.10	9.92	11.71	13.80	16.41	19.51	17.89	15.86	13.46	12.45	8.94
1995	7.57	8.76	8.80	13.04	14.92	19.01	21.18	23.78	17.08	15.38	10.96	5.55
1996	8.02	7.21	7.78	12.53	13.25	18.17	19.20	18.42	17.58	14.12	8.76	6.28
1997	6.70	9.56	11.66	13.14	15.56	16.54	19.42	20.88	16.84	13.63	11.20	9.04
1998	7.41	10.97	10.90	10.86	15.93	16.84	17.80	18.85	17.20	13.15	9.90	9.08
1999	7.57	8.53	10.95	13.28	15.64	16.54	20.73	19.06	17.51	13.63	10.73	7.45
2000	7.97	9.44	11.08	10.92	16.61	18.02	20.18	20.45	17.61	12.95	9.04	7.64
2001	6.20	8.40	8.35	11.67	17.43	17.03	19.17	19.32	17.04	15.10	10.83	7.78
2002	9.82	9.61	11.64	12.95	15.54	16.89	17.89	19.71	17.84	12.69	11.36	7.55
2003	7.54	8.15	12.42	14.25	14.71	18.28	19.81	21.07	17.73	12.83	10.98	8.38
2004	8.14	8.92	10.85	12.88	16.47	19.02	18.50	20.23	17.31	12.58	10.92	9.39

Table 6. Mean monthly minimum air temperature

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1844	2.04	-0.17	1.96	5.45	6.01	9.43	10.10	9.56	9.26	5.90	4.51	1.20
1845	1.50	1.98	0.43	4.65	5.93	9.30	9.35	9.99	7.97	6.87	3.80	1.57
1846	4.89	3.95	2.71	4.11	7.05	12.16	11.53	11.81	10.80	6.43	5.02	-0.42
1847	2.89	0.37	2.75	3.42	7.54	9.06	12.30	10.27	7.92	7.11	4.61	1.88
1848	-0.77	3.04	2.36	3.07	8.20	9.11	10.04	8.36	9.00	5.31	2.78	2.21
1849	1.95	3.54	3.76	2.61	6.64	8.09	10.20	10.97	8.98	4.93	4.71	0.46
1850	0.36	3.95	2.48	5.33	6.02	10.29	11.11	10.08	7.52	5.24	4.65	3.85
1851	1.81	2.47	2.54	3.56	6.20	9.11	9.93	11.11	9.25	6.90	2.11	3.40
1852	1.56	1.73	2.36	3.94	6.69	8.86	12.31	11.11	8.42	5.22	3.25	2.95
1853	1.38	-1.18	0.81	3.90	6.14	9.79	10.57	10.63	8.25	5.61	3.32	0.20
1854	1.17	1.75	3.80	5.07	5.32	8.06	9.85	10.86	9.74	5.99	3.28	2.67
1855	1.07	-2.91	0.60	3.76	4.61	9.43	12.39	11.03	9.43	5.82	3.20	1.72
1856	1.00	3.29	1.79	4.21	5.50	8.87	10.27	12.52	8.33	8.53	4.08	2.37
1857	1.38	2.29	2.48	3.83	6.70	10.74	11.07	12.32	10.52	7.61	4.71	5.74
1858	3.55	1.64	2.16	4.27	6.64	10.55	9.52	10.63	9.52	5.13	2.15	3.71
1859	2.85	2.66	3.94	3.55	6.16	9.85	11.86	10.44	8.19	5.23	3.34	-0.92
1860	1.22	0.12	1.59	2.10	6.34	8.33	10.00	9.44	6.75	5.63	2.37	-0.30
1861	1.86	1.75	2.05	4.30	6.08	10.37	9.82	11.32	8.59	6.53	0.45	1.72
1862	2.93	3.05	2.64	4.15	6.75	8.20	8.61	10.35	8.86	5.68	0.51	3.49
1863	1.99	2.56	3.56	3.65	5.89	8.51	8.88	9.91	6.96	5.52	4.54	3.00
1864	0.85	-1.10	1.22	4.98	7.30	8.06	10.15	8.74	7.52	5.77	2.53	1.74
1865	-0.48	1.08	0.85	5.07	7.18	10.49	11.29	10.77	11.01	6.38	2.92	4.49
1866	2.59	0.91	1.39	4.17	5.10	9.57	10.84	10.04	7.20	6.51	4.03	3.18
1867	-2.23	3.86	0.52	5.37	6.76	9.79	9.87	11.48	9.09	6.25	2.95	2.18
1868	1.95	3.37	3.86	5.10	7.34	9.70	11.76	10.78	9.02	4.35	2.05	3.35
1869	3.96	3.91	1.07	5.04	4.45	7.97	11.38	10.31	9.33	7.12	2.91	-0.56
1870	1.08	0.46	2.21	4.63	6.56	9.53	11.49	10.43	9.55	5.37	1.86	-1.71
1871	0.06	4.55	3.05	4.92	6.37	9.01	10.15	11.21	7.96	6.21	2.36	0.97
1872	1.61	4.00	3.45	4.12	5.51	8.67	11.50	11.29	9.02	4.30	2.65	1.73
1873	2.00	-0.39	2.06	4.18	5.32	9.74	11.25	10.84	7.26	4.20	2.76	3.72
1874	2.66	2.29	3.82	4.80	5.93	8.58	11.22	10.43	8.89	4.66	4.10	-1.59
1875	3.85	1.26	2.84	4.02	7.35	8.61	9.03	11.99	10.27	6.14	2.40	0.71
1876	2.24	0.97	0.20	3.33	5.51	8.44	10.36	10.39	8.41	8.10	3.76	3.04
1877	2.00	2.72	1.39	3.43	4.75	9.30	9.76	10.37	7.06	6.30	3.03	1.76
1878	2.62	3.36	2.70	4.64	7.08	9.66	11.10	11.80	9.25	6.85	-0.32	-4.16
1879	-2.14	0.67	1.15	2.30	4.24	8.83	9.54	9.95	7.64	5.32	2.69	-1.76
1880	1.31	2.95	3.02	3.50	5.82	9.12	10.24	12.43	9.99	3.10	2.50	1.20
1881	-3.69	1.21	1.80	3.07	6.84	8.63	10.25	9.35	7.99	4.66	5.45	0.72
1882	3.64	4.30	3.70	3.70	6.10	8.43	10.59	11.17	7.40	5.85	1.10	-0.84
1883	2.41	2.53	-0.82	2.68	4.94	7.78	9.04	10.51	8.32	5.51	2.06	2.08
1884	3.10	1.64	2.79	2.23	4.89	7.91	10.42	11.18	8.73	5.14	1.75	0.76
1885	1.56	1.77	0.32	3.46	3.99	7.37	10.28	9.07	7.26	3.59	3.32	1.90
1886	-0.73	0.77	1.38	2.56	5.18	8.69	10.47	10.45	7.84	7.11	3.78	-1.34
1887	1.32	1.71	0.79	1.27	5.76	10.39	11.85	9.95	6.87	4.46	1.57	0.75
1888	2.29	0.07	-0.42	2.80	5.29	8.31	9.48	9.02	6.94	5.07	5.06	2.65
1889	2.17	0.61	2.37	3.66	7.97	8.83	9.16	10.24	9.05	4.43	4.60	2.80
1890	2.75	1.63	2.83	2.72	7.01	9.26	9.39	8.52	10.45	6.69	2.84	0.25
1891	0.24	2.24	-0.11	1.74	4.58	9.79	10.55	10.46	9.51	4.51	2.39	2.05
1892	-0.39	1.49	-0.81	1.59	6.45	7.65	9.40	10.34	7.44	2.51	3.87	0.46
1893	1.42	1.89	3.15	4.46	8.33	9.92	10.86	11.72	7.90	5.14	1.86	2.58
1894	0.89	2.56	1.98	5.77	3.99	8.08	10.60	10.07	5.65	5.16	4.02	2.71
1895	-2.33	-4.16	2.90	3.76	6.20	8.14	9.77	11.12	9.89	2.85	3.56	1.43
1896	3.17	4.09	2.75	5.33	6.65	10.22	10.06	8.80	8.36	2.25	2.23	0.76
1897	-1.12	3.63	2.76	2.04	4.48	9.73	10.60	10.52	6.81	6.57	4.74	2.30
1898	4.98	1.32	0.94	4.50	4.94	8.46	8.85	10.98	10.62	7.48	3.89	4.71
1899	0.90	1.90	1.88	3.76	5.06	9.67	12.07	11.83	8.40	5.16	6.77	1.57

Table 6....ctd

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1900	2.22	-1.11	0.90	4.44	5.97	9.84	11.98	10.11	8.55	5.08	3.20	4.51
1901	2.35	0.33	1.11	3.59	5.55	8.66	12.32	10.31	9.69	5.53	3.83	0.76
1902	2.19	-0.49	4.08	3.13	4.60	9.01	10.06	9.59	9.16	6.13	4.56	2.98
1903	1.34	4.25	2.47	2.96	6.38	8.09	10.50	9.46	8.87	6.70	3.22	1.52
1904	2.21	0.91	1.68	4.44	6.10	8.94	11.34	10.01	8.24	6.05	3.77	2.17
1905	3.36	2.15	2.40	3.22	6.09	9.95	11.71	9.97	7.94	3.85	1.48	4.91
1906	2.87	-0.04	1.87	2.06	5.93	9.44	10.06	12.11	8.27	5.83	4.67	1.92
1907	2.57	0.64	3.47	3.26	5.70	7.94	10.29	9.26	9.42	6.10	2.82	2.14
1908	1.44	3.50	1.50	1.84	7.83	9.01	11.26	9.97	9.17	8.65	4.60	2.81
1909	2.81	2.41	0.58	4.11	5.80	7.61	10.11	10.48	7.32	5.70	0.41	0.96
1910	1.30	1.70	2.98	3.00	6.23	9.83	9.94	11.06	8.31	7.15	0.73	3.65
1911	2.30	1.67	1.73	3.59	7.31	8.33	11.56	11.50	8.28	5.44	2.63	3.04
1912	1.59	2.09	3.56	4.62	6.40	9.35	9.44	7.77	7.29	4.39	3.96	3.27
1913	2.15	2.55	2.15	3.69	6.22	8.63	9.64	9.60	9.19	7.40	4.75	2.44
1914	2.33	3.53	2.01	4.82	6.20	9.09	11.34	11.00	8.89	6.93	2.90	0.32
1915	1.36	0.29	1.79	4.56	5.35	8.79	10.00	10.30	9.10	5.45	0.47	1.78
1916	4.79	0.39	0.61	3.79	6.34	7.08	10.95	11.79	9.96	7.34	4.59	0.42
1917	0.70	0.23	1.05	1.27	7.23	8.74	10.87	11.28	9.83	3.82	5.77	1.09
1918	1.60	4.90	2.51	2.68	7.25	8.72	9.99	11.78	6.67	5.38	2.77	4.23
1919	1.45	0.73	-0.62	3.67	7.97	8.47	9.07	10.38	7.76	5.18	-0.38	2.42
1920	1.93	3.57	2.86	3.60	6.92	9.49	9.43	9.36	8.94	7.12	5.52	1.35
1921	4.44	3.25	3.20	3.32	5.69	9.29	12.25	10.15	9.33	8.70	4.23	4.82
1922	2.02	2.65	1.38	0.36	7.27	8.49	8.86	9.55	7.87	5.11	4.56	3.21
1923	3.88	3.55	3.52	3.61	4.28	8.95	11.95	10.29	7.95	6.15	0.42	2.52
1924	3.10	1.88	1.01	2.08	6.46	9.58	10.63	10.44	8.40	5.55	4.92	4.38
1925	3.37	1.34	2.18	2.46	6.29	9.27	11.65	10.56	7.81	7.02	1.32	0.80
1926	2.74	3.97	3.01	5.38	5.34	8.74	11.81	10.96	9.37	4.16	2.54	2.28
1927	2.15	2.09	3.56	3.75	5.73	6.66	11.35	11.17	7.82	6.56	3.05	1.37
1928	2.01	3.27	2.89	3.74	6.50	7.94	10.80	10.11	7.83	7.15	3.77	2.17
1929	0.66	1.94	1.09	2.60	5.95	8.01	10.60	10.81	10.02	5.69	3.38	2.29
1930	1.43	-0.98	1.80	4.13	6.45	9.01	11.20	10.80	9.08	6.80	2.69	2.75
1931	1.17	1.33	1.62	3.95	6.72	9.92	11.43	9.94	8.06	5.02	4.49	4.85
1932	4.38	1.20	1.45	2.22	6.33	9.32	11.58	11.10	7.96	4.86	3.90	3.62
1933	0.55	1.32	3.56	5.38	6.94	10.22	12.63	11.67	9.65	6.83	2.78	1.81
1934	3.02	2.51	1.38	2.81	6.38	9.98	12.30	10.34	9.21	6.50	3.69	6.11
1935	3.25	2.68	3.71	3.90	5.47	9.91	10.58	10.93	8.84	5.93	2.80	0.62
1936	0.61	0.92	4.12	2.05	6.43	9.31	11.26	11.67	9.98	6.11	2.09	3.02
1937	2.73	2.02	0.06	5.94	7.22	9.46	11.01	11.56	8.70	5.21	3.77	0.75
1938	2.67	2.65	6.38	2.57	5.92	9.11	10.55	10.36	9.93	7.01	6.23	1.34
1939	0.45	3.81	3.02	4.18	6.55	8.30	10.85	10.91	9.09	4.55	5.36	1.25
1940	-1.08	2.27	2.79	5.23	7.38	10.05	9.66	10.83	7.82	6.69	3.53	1.32
1941	-1.34	-0.01	4.24	4.17	4.75	9.67	11.33	10.09	10.89	6.85	3.70	3.88
1942	1.45	-0.09	2.90	4.56	6.13	9.09	10.55	11.47	9.05	6.04	2.08	4.47
1943	3.32	3.99	3.84	6.15	5.84	9.51	10.75	10.76	8.80	7.23	3.49	2.74
1944	4.34	1.26	1.74	6.24	6.69	8.63	12.21	11.31	7.88	5.58	3.12	2.25
1945	-1.85	4.61	5.58	5.59	6.63	9.72	11.69	10.99	10.20	7.87	4.75	4.15
1946	1.36	3.35	2.35	4.17	5.03	8.73	10.86	9.45	9.92	7.32	4.49	0.88
1947	0.95	-2.01	0.13	4.09	7.75	10.26	10.84	11.79	9.42	7.77	4.01	3.16
1948	1.36	2.36	4.34	4.60	5.02	8.85	10.59	10.69	9.51	6.47	5.30	3.25
1949	3.25	3.18	2.65	5.63	5.69	9.26	11.68	11.84	10.37	8.00	3.72	2.70
1950	3.38	1.64	3.97	3.39	6.66	10.34	11.23	10.75	8.40	6.49	1.46	-0.71
1951	1.48	-0.20	1.07	3.36	4.84	8.36	11.61	10.60	10.01	7.18	4.71	2.47
1952	-0.67	0.93	3.55	5.00	7.45	8.88	11.58	10.75	5.97	5.44	1.46	0.64
1953	2.23	2.76	0.90	1.91	8.11	9.13	10.78	10.90	10.57	6.79	5.46	4.57
1954	1.99	1.58	3.04	3.10	6.52	8.86	10.17	9.88	8.03	7.65	3.20	4.74
1955	0.67	-1.17	0.01	4.94	5.81	9.47	11.38	12.90	10.28	5.49	5.84	3.33
1956	1.29	-0.48	4.21	3.40	7.36	8.63	11.47	9.47	10.40	6.59	5.00	4.58
1957	2.16	2.01	6.64	4.38	6.02	8.57	11.82	11.19	8.51	7.11	4.00	2.92
1958	1.69	2.29	1.13	4.14	5.58	9.52	11.47	11.37	11.21	7.75	5.34	1.88
1959	-0.87	2.29	4.42	4.53	6.79	9.61	11.87	11.95	8.76	8.91	3.59	2.52

Table 6...ctd

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1960	1.08	0.23	4.14	4.98	8.07	10.36	10.73	10.11	8.58	6.75	3.69	-0.09
1961	0.54	4.49	5.74	5.29	6.38	9.26	10.01	10.27	9.61	6.77	3.35	-0.25
1962	1.24	2.15	-0.53	3.16	5.51	8.17	10.00	9.70	8.46	7.14	3.59	1.30
1963	-2.69	-1.75	2.77	4.26	5.46	9.47	10.15	10.38	8.65	7.85	4.10	1.12
1964	2.94	2.46	2.34	5.14	8.17	9.66	11.33	10.61	9.41	5.66	3.54	0.84
1965	0.19	0.83	1.86	4.05	7.45	9.70	9.27	10.29	7.96	7.53	1.78	1.36
1966	1.90	3.51	4.02	3.83	6.41	11.23	10.25	9.83	10.15	5.52	1.86	2.42
1967	2.44	2.56	3.42	4.21	5.40	9.01	11.22	10.52	9.18	6.08	2.37	2.12
1968	2.58	-1.27	2.35	3.42	4.87	9.17	10.06	10.15	9.16	9.40	4.20	1.39
1969	2.26	-1.87	0.44	2.37	6.55	8.33	11.56	11.65	9.53	9.26	1.02	1.71
1970	0.95	-0.23	1.07	2.81	8.47	11.18	10.04	10.68	9.56	7.50	4.04	1.92
1971	2.41	2.75	2.04	3.95	6.41	7.80	11.10	10.94	9.01	8.28	3.51	4.19
1972	0.73	1.20	1.65	3.87	5.93	6.71	10.22	9.23	6.52	6.73	2.54	2.69
1973	2.90	1.49	2.24	3.12	6.42	9.76	11.41	10.93	9.44	5.66	3.00	2.19
1974	3.54	2.48	2.18	3.16	6.62	8.29	10.39	10.31	7.49	4.44	2.31	4.51
1975	3.45	2.49	1.49	4.58	4.79	8.49	11.92	12.10	8.48	7.72	3.41	3.11
1976	3.46	2.20	2.54	4.46	6.72	11.24	12.48	10.40	8.71	5.84	2.85	-0.22
1977	-0.14	1.53	3.91	3.57	4.70	7.50	11.67	9.82	8.82	8.76	1.34	3.88
1978	0.91	0.48	2.92	3.04	6.66	8.85	10.61	11.14	10.31	9.34	5.40	2.07
1979	-2.24	-0.21	0.75	3.50	4.59	9.31	11.43	9.75	8.58	7.76	3.38	2.13
1980	-0.29	2.11	1.25	4.40	6.39	9.17	10.14	11.01	10.81	5.49	4.12	2.23
1981	2.66	1.60	4.13	3.92	6.74	8.82	11.20	11.22	10.12	3.48	4.03	-1.02
1982	0.75	2.12	2.24	4.62	6.05	10.28	11.15	10.57	9.43	6.01	3.44	1.25
1983	2.87	0.13	4.03	1.79	6.11	9.66	12.73	12.59	9.62	6.76	4.20	4.09
1984	-0.24	1.57	1.88	3.88	4.18	10.30	11.11	11.79	8.87	6.25	3.01	2.49
1985	-2.05	1.08	1.47	4.93	6.07	7.80	11.30	10.11	10.30	7.41	-0.04	3.31
1986	0.64	-1.55	1.94	1.55	6.93	10.17	11.58	8.51	7.11	7.23	3.93	3.01
1987	0.58	0.46	1.56	5.67	6.10	8.46	11.88	11.30	8.62	5.02	4.15	2.99
1988	1.89	1.99	3.72	4.99	6.47	10.02	10.88	10.94	9.62	6.62	2.52	5.79
1989	4.50	2.82	3.12	2.39	7.06	9.36	12.68	11.86	9.62	8.71	4.38	1.41
1990	3.51	2.76	5.50	3.71	7.69	9.22	11.55	12.77	8.02	8.22	3.15	1.15
1991	0.68	-0.30	3.91	4.51	7.09	8.01	12.65	12.02	9.06	6.64	3.51	3.64
1992	2.51	2.79	4.65	4.94	7.97	10.60	11.35	10.36	8.19	4.12	4.16	1.55
1993	3.19	4.33	3.40	5.63	6.55	10.70	11.27	10.23	8.66	4.42	2.25	2.48
1994	1.98	-0.09	3.80	3.45	5.89	9.31	11.80	10.33	8.33	6.65	6.66	3.14
1995	1.94	3.24	2.03	4.91	6.92	9.41	12.92	12.69	9.33	9.34	5.35	1.24
1996	4.36	-0.06	3.01	5.15	4.51	9.15	11.29	11.13	9.20	8.22	2.63	1.46
1997	2.28	2.95	4.58	5.53	6.89	9.06	11.93	13.30	9.33	7.52	6.53	3.65
1998	2.46	5.68	5.22	4.03	8.04	9.37	11.31	11.74	10.51	7.17	4.19	3.52
1999	2.46	3.04	3.71	5.79	8.48	9.20	12.35	11.65	11.44	7.93	4.80	1.77
2000	2.45	3.12	4.70	3.38	6.61	10.04	10.89	11.61	10.67	6.93	3.49	2.54
2001	-0.07	0.85	1.74	3.82	7.54	9.44	11.37	11.57	9.74	9.72	5.35	0.39
2002	3.81	3.20	3.77	4.90	7.19	10.17	11.21	11.90	9.80	6.05	6.11	3.21
2003	1.65	1.20	2.01	5.12	7.35	10.32	13.07	11.74	9.60	5.23	4.84	2.21
2004	2.61	1.03	3.05	5.46	6.95	11.09	11.05	12.53	10.73	5.65	6.17	3.45

Table 7. Mean seasonal maximum and minimum air temperature and daily temperature range

—	Winter DJF				Spring MAM				Summer JJA				Autumn SON			
Year	Max	Min	Mean	DTR	Max	Min	Mean	DTR	Max	Min	Mean	DTR	Max	Min	Mean	DTR
1844	7.89	2.27	5.08	5.62	13.81	4.47	9.14	9.34	18.34	9.70	14.02	8.64	13.53	6.56	10.05	6.98
1845	6.36	1.56	3.96	4.80	12.36	3.67	8.01	8.69	18.13	9.55	13.84	8.58	13.28	6.21	9.74	7.06
1846	9.24	3.47	6.36	5.77	12.76	4.62	8.69	8.13	20.98	11.83	16.41	9.15	14.54	7.42	10.98	7.12
1847	6.17	0.95	3.56	5.22	12.48	4.57	8.52	7.91	20.13	10.54	15.34	9.58	13.56	6.55	10.05	7.01
1848	7.26	1.38	4.32	5.88	13.75	4.54	9.15	9.20	18.56	9.17	13.87	9.39	12.82	5.70	9.26	7.12
1849	8.87	2.57	5.72	6.30	12.41	4.34	8.38	8.08	19.01	9.75	14.38	9.26	13.58	6.21	9.89	7.37
1850	7.41	1.59	4.50	5.82	12.89	4.61	8.75	8.28	19.19	10.49	14.84	8.70	13.44	5.80	9.62	7.64
1851	9.25	2.71	5.98	6.54	12.33	4.10	8.22	8.23	18.87	10.05	14.46	8.82	13.35	6.09	9.72	7.26
1852	8.45	2.23	5.34	6.22	13.15	4.33	8.74	8.82	19.63	10.76	15.19	8.87	12.81	5.63	9.22	7.18
1853	7.10	1.05	4.08	6.05	12.43	3.62	8.02	8.81	18.91	10.33	14.62	8.58	12.93	5.73	9.33	7.21
1854	6.93	1.04	3.98	5.89	13.91	4.73	9.32	9.18	18.18	9.59	13.89	8.59	12.77	6.34	9.56	6.44
1855	5.77	0.28	3.03	5.50	11.99	2.99	7.49	9.00	19.59	10.95	15.27	8.64	12.91	6.15	9.53	6.76
1856	7.31	2.00	4.66	5.31	11.75	3.83	7.79	7.92	19.07	10.55	14.81	8.52	13.43	6.98	10.20	6.45
1857	7.61	2.01	4.81	5.59	11.90	4.34	8.12	7.57	20.33	11.38	15.85	8.95	14.59	7.61	11.10	6.98
1858	9.26	3.64	6.45	5.62	12.79	4.36	8.57	8.44	19.33	10.23	14.78	9.09	12.81	5.60	9.20	7.21
1859	9.01	3.07	6.04	5.94	13.47	4.55	9.01	8.92	20.99	10.72	15.85	10.28	12.82	5.59	9.20	7.24
1860	5.94	0.14	3.04	5.80	12.51	3.34	7.93	9.16	16.93	9.26	13.09	7.68	11.61	4.92	8.26	6.69
1861	5.81	1.10	3.46	4.70	12.46	4.14	8.30	8.32	19.73	10.50	15.12	9.23	13.42	5.19	9.31	8.23
1862	7.74	2.57	5.15	5.18	10.37	4.51	7.44	5.86	17.49	9.05	13.27	8.43	12.36	5.02	8.69	7.35
1863	8.84	2.68	5.76	6.16	12.90	4.37	8.63	8.53	17.86	9.10	13.48	8.76	12.62	5.67	9.15	6.95
1864	7.32	0.92	4.12	6.40	13.02	4.50	8.76	8.52	18.11	8.98	13.55	9.12	12.62	5.27	8.95	7.35
1865	6.17	0.78	3.47	5.39	12.54	4.37	8.45	8.17	19.20	10.85	15.03	8.35	14.25	6.77	10.51	7.48
1866	8.25	2.66	5.46	5.59	11.47	3.55	7.51	7.92	17.94	10.15	14.04	7.79	12.66	5.91	9.29	6.75
1867	7.50	1.60	4.55	5.89	11.32	4.22	7.77	7.10	18.59	10.38	14.48	8.21	12.68	6.10	9.39	6.58
1868	7.97	2.50	5.23	5.47	13.60	5.43	9.51	8.16	19.88	10.75	15.31	9.13	12.06	5.14	8.60	6.92
1869	9.11	3.74	6.42	5.37	11.38	3.52	7.45	7.86	19.03	9.89	14.46	9.15	13.57	6.45	10.01	7.12
1870	6.26	0.33	3.29	5.93	13.08	4.47	8.77	8.62	20.04	10.48	15.26	9.56	12.97	5.59	9.28	7.37
1871	6.30	0.97	3.63	5.34	13.62	4.78	9.20	8.84	18.83	10.12	14.48	8.71	12.44	5.51	8.98	6.93
1872	7.86	2.19	5.03	5.67	11.70	4.36	8.03	7.34	18.08	10.49	14.28	7.59	11.55	5.32	8.44	6.22
1873	6.33	1.11	3.72	5.22	11.53	3.85	7.69	7.68	17.81	10.61	14.21	7.20	11.59	4.74	8.17	6.85
1874	8.41	2.89	5.65	5.52	12.72	4.85	8.78	7.87	18.61	10.08	14.34	8.53	12.19	5.88	9.04	6.31
1875	6.49	1.17	3.83	5.32	12.82	4.74	8.78	8.09	17.81	9.88	13.84	7.94	12.28	6.27	9.28	6.01
1876	7.18	1.31	4.24	5.87	11.14	3.01	7.07	8.12	18.65	9.73	14.19	8.92	12.54	6.76	9.65	5.79
1877	8.19	2.59	5.39	5.61	10.77	3.19	6.98	7.58	17.44	9.81	13.63	7.63	12.37	5.46	8.92	6.91
1878	8.08	2.58	5.33	5.50	12.38	4.81	8.59	7.58	18.64	10.85	14.75	7.78	11.96	5.26	8.61	6.70
1879	4.13	-1.88	1.13	6.01	10.45	2.56	6.51	7.89	16.35	9.44	12.90	6.91	11.50	5.22	8.36	6.28
1880	6.51	0.83	3.67	5.67	12.38	4.11	8.25	8.27	18.23	10.60	14.41	7.63	11.78	5.20	8.49	6.58
1881	5.20	-0.43	2.38	5.62	11.83	3.90	7.87	7.93	16.83	9.41	13.12	7.42	12.59	6.03	9.31	6.55
1882	7.96	2.89	5.43	5.08	12.65	4.50	8.58	8.15	17.40	10.06	13.73	7.33	11.83	4.78	8.31	7.05
1883	7.10	1.37	4.23	5.73	11.21	2.27	6.74	8.95	17.03	9.11	13.07	7.92	12.39	5.30	8.85	7.10
1884	8.16	2.27	5.22	5.89	12.19	3.30	7.75	8.89	18.65	9.84	14.24	8.81	13.18	5.21	9.19	7.97
1885	7.43	1.36	4.40	6.07	10.80	2.59	6.69	8.21	18.45	8.91	13.68	9.55	11.45	4.72	8.09	6.73
1886	5.85	0.65	3.25	5.20	10.85	3.04	6.95	7.81	17.98	9.87	13.92	8.11	12.85	6.24	9.55	6.61
1887	6.58	0.56	3.57	6.02	11.18	2.61	6.89	8.58	20.16	10.73	15.44	9.43	11.10	4.30	7.70	6.80
1888	6.72	1.04	3.88	5.68	10.80	2.56	6.68	8.24	17.05	8.94	12.99	8.12	12.50	5.69	9.10	6.81
1889	7.64	1.81	4.73	5.83	11.71	4.67	8.19	7.04	18.27	9.41	13.84	8.86	12.57	6.03	9.30	6.54
1890	8.00	2.39	5.20	5.61	12.39	4.19	8.29	8.20	17.40	9.06	13.23	8.34	13.69	6.66	10.17	7.03
1891	7.04	0.91	3.97	6.13	10.57	2.07	6.32	8.50	18.21	10.27	14.24	7.94	12.60	5.47	9.03	7.13
1892	6.72	1.05	3.88	5.67	11.91	2.41	7.16	9.50	17.44	9.13	13.28	8.31	11.68	4.61	8.14	7.07
1893	6.41	1.26	3.83	5.15	14.24	5.31	9.78	8.93	19.60	10.83	15.22	8.77	12.33	4.97	8.65	7.36
1894	7.66	2.01	4.84	5.65	12.20	3.91	8.06	8.29	17.37	9.58	13.48	7.79	12.69	4.94	8.82	7.75
1895	4.71	-1.26	1.73	5.97	12.56	4.29	8.43	8.28	18.55	9.68	14.11	8.87	13.09	5.43	9.26	7.65
1896	7.84	2.90	5.37	4.94	13.62	4.91	9.26	8.71	18.43	9.69	14.06	8.73	11.18	4.28	7.73	6.90
1897	7.03	1.09	4.06	5.94	11.24	3.09	7.17	8.15	18.69	10.28	14.49	8.41	13.37	6.04	9.70	7.33
1898	8.59	2.87	5.73	5.72	11.89	3.46	7.68	8.43	18.49	9.43	13.96	9.06	13.77	7.33	10.55	6.44
1899	8.42	2.50	5.46	5.92	11.97	3.57	7.77	8.40	20.28	11.19	15.74	9.09	13.91	6.78	10.34	7.13

Table 7....ctd

—	Winter				Spring				Summer				Autumn			
Year	Max	Min	Mean	DTR	Max	Min	Mean	DTR	Max	Min	Mean	DTR	Max	Min	Mean	DTR
1900	6.46	0.89	3.68	5.57	11.58	3.77	7.68	7.81	18.90	10.64	14.77	8.26	13.06	5.61	9.34	7.45
1901	7.53	2.40	4.96	5.13	12.49	3.42	7.95	9.07	18.85	10.43	14.64	8.42	12.68	6.35	9.51	6.33
1902	5.96	0.82	3.39	5.14	11.69	3.94	7.81	7.75	17.14	9.55	13.35	7.59	13.14	6.62	9.88	6.52
1903	8.04	2.86	5.45	5.18	11.63	3.94	7.78	7.70	17.52	9.35	13.43	8.17	12.66	6.26	9.46	6.40
1904	6.30	1.55	3.92	4.76	11.61	4.07	7.84	7.54	18.19	10.10	14.14	8.09	12.73	6.02	9.37	6.71
1905	7.65	2.56	5.10	5.09	12.25	3.90	8.08	8.35	18.90	10.54	14.72	8.36	11.55	4.42	7.99	7.13
1906	7.69	2.58	5.14	5.11	11.45	3.29	7.37	8.17	19.15	10.54	14.84	8.61	13.60	6.26	9.93	7.35
1907	6.69	1.71	4.20	4.98	11.93	4.14	8.03	7.78	17.16	9.16	13.16	8.00	12.82	6.11	9.47	6.70
1908	7.50	2.36	4.93	5.14	11.67	3.72	7.70	7.95	18.41	10.08	14.24	8.33	14.06	7.47	10.77	6.59
1909	7.70	2.68	5.19	5.03	11.70	3.50	7.60	8.21	17.70	9.40	13.55	8.30	12.16	4.48	8.32	7.68
1910	6.76	1.32	4.04	5.44	11.99	4.07	8.03	7.92	18.36	10.28	14.32	8.08	12.48	5.40	8.94	7.09
1911	7.82	2.54	5.18	5.28	12.46	4.21	8.33	8.25	19.97	10.46	15.22	9.51	12.71	5.45	9.08	7.26
1912	7.47	2.24	4.86	5.23	12.94	4.86	8.90	8.08	16.72	8.85	12.79	7.87	11.97	5.21	8.59	6.75
1913	8.08	2.66	5.37	5.42	11.57	4.02	7.80	7.55	18.07	9.29	13.68	8.78	13.84	7.11	10.48	6.73
1914	7.95	2.77	5.36	5.18	12.68	4.34	8.51	8.33	19.19	10.48	14.83	8.71	13.36	6.24	9.80	7.12
1915	6.17	0.66	3.41	5.51	12.31	3.90	8.10	8.41	18.20	9.70	13.95	8.50	12.17	5.01	8.59	7.16
1916	7.92	2.32	5.12	5.60	11.12	3.58	7.35	7.54	18.64	9.94	14.29	8.70	13.06	7.30	10.18	5.76
1917	5.45	0.45	2.95	5.00	11.14	3.18	7.16	7.95	18.79	10.30	14.55	8.50	12.79	6.47	9.63	6.32
1918	7.36	2.53	4.94	4.83	12.72	4.15	8.43	8.57	18.67	10.16	14.42	8.51	11.74	4.94	8.34	6.80
1919	7.12	2.14	4.63	4.99	12.41	3.67	8.04	8.74	18.70	9.31	14.00	9.39	11.84	4.19	8.01	7.66
1920	8.62	2.64	5.63	5.98	12.07	4.46	8.26	7.61	17.69	9.43	13.56	8.26	14.01	7.19	10.60	6.81
1921	8.64	3.01	5.83	5.62	12.77	4.07	8.42	8.70	19.57	10.56	15.06	9.00	14.05	7.42	10.74	6.63
1922	8.45	3.16	5.81	5.29	11.60	3.00	7.30	8.59	16.52	8.97	12.74	7.55	12.20	5.85	9.02	6.35
1923	8.48	3.55	6.01	4.93	11.08	3.80	7.44	7.28	17.86	10.40	14.13	7.46	11.41	4.84	8.12	6.57
1924	7.63	2.50	5.07	5.13	11.22	3.18	7.20	8.04	17.14	10.22	13.68	6.93	12.72	6.29	9.51	6.43
1925	8.41	3.03	5.72	5.38	11.23	3.64	7.43	7.58	19.03	10.49	14.76	8.54	12.06	5.38	8.72	6.68
1926	7.93	2.50	5.22	5.43	12.23	4.58	8.41	7.66	19.04	10.50	14.77	8.54	12.54	5.36	8.95	7.18
1927	7.88	2.17	5.03	5.70	12.39	4.35	8.37	8.05	17.63	9.73	13.68	7.91	12.79	5.81	9.30	6.98
1928	7.80	2.22	5.01	5.58	11.85	4.38	8.11	7.48	17.46	9.62	13.54	7.84	13.07	6.25	9.66	6.82
1929	6.27	1.59	3.93	4.68	12.99	3.21	8.10	9.77	18.01	9.81	13.91	8.21	13.26	6.36	9.81	6.89
1930	6.66	0.91	3.79	5.75	11.87	4.13	8.00	7.74	18.23	10.34	14.28	7.89	12.76	6.19	9.48	6.57
1931	7.21	1.75	4.48	5.46	11.42	4.10	7.76	7.33	17.68	10.43	14.06	7.25	12.77	5.86	9.32	6.92
1932	8.78	3.48	6.13	5.30	11.55	3.33	7.44	8.21	19.09	10.67	14.88	8.43	12.40	5.57	8.98	6.82
1933	7.34	1.83	4.59	5.51	13.20	5.29	9.25	7.91	20.02	11.51	15.76	8.51	13.46	6.42	9.94	7.04
1934	7.79	2.45	5.12	5.34	11.31	3.52	7.41	7.78	19.63	10.87	15.25	8.76	12.60	6.47	9.53	6.13
1935	8.79	4.01	6.40	4.78	12.67	4.36	8.51	8.31	19.08	10.47	14.78	8.61	12.37	5.86	9.11	6.51
1936	5.75	0.72	3.23	5.04	12.18	4.20	8.19	7.98	18.89	10.75	14.82	8.14	12.83	6.06	9.45	6.77
1937	8.05	2.59	5.32	5.46	12.03	4.41	8.22	7.63	18.92	10.68	14.80	8.24	12.64	5.89	9.27	6.75
1938	7.43	2.02	4.73	5.41	13.45	4.96	9.20	8.49	17.97	10.01	13.99	7.96	13.75	7.72	10.74	6.02
1939	7.37	1.87	4.62	5.50	12.86	4.58	8.72	8.28	19.12	10.02	14.57	9.10	13.38	6.33	9.86	7.05
1940	5.96	0.81	3.39	5.15	13.13	5.13	9.13	7.99	19.68	10.18	14.93	9.50	12.87	6.01	9.44	6.86
1941	5.85	-0.01	2.92	5.86	11.10	4.39	7.74	6.72	18.75	10.36	14.56	8.39	14.34	7.15	10.74	7.19
1942	7.14	1.75	4.44	5.39	12.75	4.53	8.64	8.22	18.69	10.37	14.53	8.32	12.48	5.72	9.10	6.76
1943	9.20	3.93	6.56	5.27	13.32	5.28	9.30	8.05	18.92	10.34	14.63	8.58	13.07	6.51	9.79	6.56
1944	8.17	2.78	5.48	5.39	13.65	4.89	9.27	8.76	18.78	10.72	14.75	8.06	12.34	5.53	8.93	6.82
1945	7.35	1.67	4.51	5.68	14.11	5.93	10.02	8.18	19.14	10.80	14.97	8.34	14.39	7.61	11.00	6.78
1946	8.32	2.95	5.64	5.37	13.16	3.85	8.50	9.31	17.75	9.68	13.72	8.07	12.77	7.24	10.01	5.53
1947	4.98	-0.06	2.46	5.04	11.50	3.99	7.74	7.51	19.93	10.96	15.44	8.96	13.98	7.07	10.52	6.92
1948	7.18	2.29	4.74	4.89	14.22	4.65	9.44	9.56	17.94	10.04	13.99	7.90	13.81	7.09	10.45	6.72
1949	9.05	3.23	6.14	5.82	13.25	4.66	8.95	8.60	19.94	10.93	15.43	9.01	14.32	7.36	10.84	6.96
1950	8.32	2.57	5.45	5.75	13.11	4.67	8.89	8.44	18.93	10.77	14.85	8.15	12.12	5.45	8.78	6.67
1951	5.81	0.19	3.00	5.62	10.67	3.09	6.88	7.58	18.24	10.19	14.21	8.05	13.65	7.30	10.47	6.35
1952	7.17	0.91	4.04	6.26	13.49	5.33	9.41	8.16	18.52	10.40	14.46	8.12	11.64	4.29	7.97	7.35
1953	7.63	1.88	4.75	5.75	13.12	3.64	8.38	9.48	18.55	10.27	14.41	8.28	13.86	7.61	10.73	6.26
1954	7.91	2.71	5.31	5.20	12.46	4.22	8.34	8.24	17.01	9.64	13.32	7.38	13.10	6.29	9.70	6.81
1955	6.71	1.41	4.06	5.29	12.46	3.59	8.02	8.87	20.15	11.25	15.70	8.90	13.76	7.20	10.48	6.55
1956	7.08	1.38	4.23	5.70	13.12	4.99	9.05	8.13	17.72	9.86	13.79	7.86	13.10	7.33	10.22	5.77
1957	8.69	2.92	5.80	5.77	13.63	5.68	9.65	7.95	18.79	10.53	14.66	8.27	12.65	6.54	9.60	6.11
1958	7.86	2.30	5.08	5.56	11.32	3.62	7.47	7.70	18.18	10.79	14.48	7.39	14.12	8.10	11.11	6.02
1959	7.31	1.10	4.20	6.21	14.05	5.25	9.65	8.80	20.08	11.14	15.61	8.93	14.98	7.09	11.03	7.90

Table 7....ctd

—	Winter				Spring				Summer				Autumn			
Year	Max	Min	Mean	DTR	Max	Min	Mean	DTR	Max	Min	Mean	DTR	Max	Min	Mean	DTR
1960	7.79	1.28	4.53	6.51	13.73	5.73	9.73	8.00	18.86	10.40	14.63	8.46	13.12	6.34	9.73	6.78
1961	7.84	1.65	4.74	6.19	13.65	5.80	9.73	7.84	18.03	9.85	13.94	8.19	13.34	6.58	9.96	6.77
1962	7.25	1.05	4.15	6.20	11.88	2.71	7.30	9.17	17.84	9.29	13.57	8.55	12.63	6.40	9.51	6.23
1963	4.63	-1.05	1.79	5.68	12.58	4.16	8.37	8.42	18.18	10.00	14.09	8.18	13.57	6.87	10.22	6.70
1964	7.34	2.17	4.76	5.17	12.63	5.22	8.92	7.41	18.23	10.53	14.38	7.70	13.45	6.20	9.83	7.25
1965	6.53	0.62	3.57	5.91	12.70	4.45	8.58	8.25	17.91	9.75	13.83	8.16	12.37	5.76	9.06	6.61
1966	7.21	2.26	4.73	4.95	12.53	4.75	8.64	7.78	18.62	10.44	14.53	8.18	12.83	5.84	9.34	6.99
1967	8.20	2.47	5.34	5.72	12.47	4.34	8.41	8.12	18.92	10.25	14.59	8.67	13.10	5.88	9.49	7.23
1968	7.00	1.14	4.07	5.85	12.30	3.55	7.92	8.75	19.66	9.79	14.73	9.87	13.80	7.59	10.69	6.22
1969	6.14	0.59	3.37	5.55	11.65	3.12	7.38	8.53	19.26	10.51	14.89	8.75	13.50	6.60	10.05	6.90
1970	6.40	0.81	3.61	5.59	12.26	4.12	8.19	8.14	19.60	10.63	15.12	8.97	13.25	7.03	10.14	6.21
1971	7.68	2.36	5.02	5.32	12.46	4.13	8.30	8.33	18.38	9.95	14.16	8.43	14.43	6.93	10.68	7.50
1972	7.69	2.04	4.87	5.65	12.39	3.82	8.10	8.57	17.79	8.72	13.26	9.07	12.80	5.26	9.03	7.54
1973	7.82	2.36	5.09	5.46	12.25	3.93	8.09	8.33	19.32	10.70	15.01	8.62	12.70	6.03	9.36	6.66
1974	8.05	2.74	5.39	5.31	12.26	3.99	8.12	8.28	17.66	9.66	13.66	7.99	11.05	4.75	7.90	6.30
1975	8.58	3.48	6.03	5.10	12.26	3.62	7.94	8.64	20.56	10.84	15.70	9.72	12.72	6.54	9.63	6.19
1976	7.57	2.92	5.25	4.65	12.05	4.57	8.31	7.47	20.93	11.37	16.15	9.56	11.89	5.80	8.85	6.09
1977	5.05	0.39	2.72	4.66	11.96	4.06	8.01	7.90	18.89	9.66	14.28	9.23	12.22	6.31	9.26	5.91
1978	6.47	1.76	4.11	4.71	12.20	4.21	8.20	7.99	17.69	10.20	13.94	7.49	13.98	8.35	11.16	5.63
1979	5.04	-0.13	2.46	5.17	10.61	2.95	6.78	7.67	18.38	10.16	14.27	8.21	13.14	6.57	9.86	6.57
1980	6.73	1.32	4.02	5.41	12.78	4.01	8.40	8.77	17.85	10.11	13.98	7.75	12.75	6.81	9.78	5.94
1981	7.70	2.16	4.93	5.53	12.96	4.93	8.94	8.03	18.49	10.41	14.45	8.08	12.58	5.88	9.23	6.71
1982	6.24	0.62	3.43	5.62	13.40	4.30	8.85	9.10	19.51	10.67	15.09	8.84	12.75	6.29	9.52	6.46
1983	7.01	1.42	4.21	5.59	11.64	3.98	7.81	7.66	20.78	11.66	16.22	9.12	13.18	6.86	10.02	6.32
1984	7.20	1.81	4.50	5.39	12.58	3.31	7.95	9.27	20.41	11.07	15.74	9.35	12.72	6.04	9.38	6.67
1985	5.97	0.51	3.24	5.47	11.99	4.16	8.08	7.84	17.70	9.74	13.72	7.96	13.17	5.89	9.53	7.28
1986	6.27	0.80	3.54	5.47	11.18	3.47	7.33	7.71	17.60	10.09	13.84	7.51	13.35	6.09	9.72	7.26
1987	7.24	1.35	4.30	5.89	12.45	4.44	8.45	8.01	18.07	10.55	14.31	7.52	12.49	5.93	9.21	6.56
1988	7.70	2.29	4.99	5.41	12.72	5.06	8.89	7.66	18.32	10.61	14.47	7.71	12.77	6.25	9.51	6.52
1989	9.51	4.37	6.94	5.14	12.82	4.19	8.51	8.63	20.44	11.30	15.87	9.14	12.99	7.57	10.28	5.42
1990	8.00	2.56	5.28	5.44	13.56	5.63	9.60	7.93	18.82	11.18	15.00	7.64	13.06	6.46	9.76	6.60
1991	6.57	0.51	3.54	6.06	12.47	5.17	8.82	7.30	18.64	10.89	14.77	7.74	13.36	6.40	9.88	6.95
1992	8.37	2.98	5.68	5.39	12.78	5.85	9.32	6.93	18.54	10.77	14.66	7.77	12.08	5.49	8.79	6.59
1993	8.18	3.02	5.60	5.16	12.35	5.19	8.77	7.16	17.48	10.73	14.11	6.75	11.66	5.11	8.38	6.55
1994	7.02	1.46	4.24	5.57	11.81	4.38	8.10	7.43	17.94	10.48	14.21	7.46	13.92	7.21	10.57	6.71
1995	8.42	2.77	5.60	5.65	12.25	4.62	8.44	7.63	21.32	11.67	16.50	9.65	14.47	8.01	11.24	6.47
1996	6.93	1.85	4.39	5.08	11.19	4.22	7.70	6.96	18.60	10.52	14.56	8.07	13.49	6.68	10.09	6.80
1997	7.51	2.23	4.87	5.28	13.45	5.67	9.56	7.79	18.95	11.43	15.19	7.52	13.89	7.79	10.84	6.10
1998	9.14	3.93	6.54	5.21	12.56	5.76	9.16	6.80	17.83	10.81	14.32	7.02	13.42	7.29	10.35	6.13
1999	8.39	3.01	5.70	5.39	13.29	5.99	9.64	7.30	18.78	11.07	14.92	7.71	13.96	8.06	11.01	5.90
2000	8.29	2.45	5.37	5.84	12.87	4.90	8.88	7.97	19.55	10.85	15.20	8.70	13.20	7.03	10.11	6.17
2001	7.41	1.11	4.26	6.31	12.48	4.37	8.43	8.12	18.51	10.79	14.65	7.71	14.32	8.27	11.30	6.05
2002	9.07	2.47	5.77	6.60	13.38	5.29	9.33	8.09	18.16	11.09	14.63	7.07	13.96	7.32	10.64	6.64
2003	7.75	2.02	4.88	5.73	13.79	4.83	9.31	8.97	19.72	11.71	15.72	8.01	13.85	6.56	10.20	7.29
2004	8.48	1.95	5.22	6.53	13.40	5.15	9.28	8.25	19.25	11.56	15.40	7.69	13.60	7.52	10.56	6.09

Table 8. Mean annual maximum and minimum temperature and daily temperature range

Year	Max	Min	Mean	DTR
1844	12.95	5.44	9.20	7.52
1845	12.75	5.28	9.01	7.47
1846	14.13	6.67	10.40	7.46
1847	13.37	5.84	9.61	7.52
1848	13.15	5.23	9.19	7.92
1849	13.26	5.57	9.42	7.69
1850	13.50	5.91	9.70	7.60
1851	13.39	5.70	9.54	7.69
1852	13.52	5.70	9.61	7.82
1853	12.53	4.95	8.74	7.58
1854	13.23	5.63	9.43	7.60
1855	12.40	5.01	8.70	7.38
1856	13.00	5.90	9.45	7.10
1857	13.88	6.62	10.25	7.27
1858	13.37	5.79	9.58	7.58
1859	13.76	5.60	9.68	8.16
1860	11.66	4.47	8.06	7.20
1861	13.22	5.40	9.31	7.81
1862	12.09	5.43	8.76	6.66
1863	13.03	5.41	9.22	7.61
1864	12.55	4.81	8.68	7.74
1865	13.24	5.92	9.58	7.32
1866	12.57	5.46	9.01	7.11
1867	12.38	5.49	8.93	6.88
1868	13.52	6.05	9.78	7.46
1869	13.00	5.57	9.28	7.42
1870	12.97	5.12	9.04	7.85
1871	13.04	5.57	9.30	7.47
1872	12.23	5.65	8.94	6.58
1873	12.03	5.25	8.64	6.78
1874	12.57	5.48	9.02	7.08
1875	12.55	5.71	9.13	6.85
1876	12.54	5.40	8.97	7.14
1877	12.14	5.16	8.65	6.99
1878	12.35	5.38	8.87	6.97
1879	10.76	4.04	7.40	6.73
1880	12.41	5.43	8.92	6.98
1881	11.53	4.69	8.11	6.84
1882	12.38	5.43	8.90	6.95
1883	12.17	4.75	8.46	7.42
1884	12.96	5.04	9.00	7.92
1885	12.05	4.49	8.27	7.56
1886	11.69	4.68	8.19	7.01
1887	12.39	4.72	8.56	7.67
1888	11.94	4.71	8.33	7.23
1889	12.54	5.49	9.02	7.05
1890	12.60	5.36	8.98	7.24
1891	12.34	4.83	8.59	7.51
1892	11.74	4.17	7.96	7.58
1893	13.32	5.77	9.55	7.55
1894	12.51	5.12	8.82	7.38
1895	12.06	4.43	8.25	7.64
1896	12.81	5.39	9.10	7.42
1897	12.73	5.26	8.99	7.48
1898	13.31	5.97	9.64	7.34
1899	13.36	5.75	9.55	7.61

Table 8....ctd

Year	Max	Min	Mean	DTR
1900	12.74	5.47	9.11	7.27
1901	12.61	5.34	8.97	7.27
1902	12.10	5.42	8.76	6.68
1903	12.35	5.48	8.91	6.87
1904	12.31	5.49	8.90	6.83
1905	12.71	5.59	9.15	7.13
1906	12.77	5.42	9.10	7.36
1907	12.20	5.30	8.75	6.90
1908	13.00	5.97	9.48	7.03
1909	12.13	4.86	8.49	7.27
1910	12.58	5.49	9.04	7.09
1911	13.22	5.61	9.42	7.61
1912	12.37	5.31	8.84	7.06
1913	12.74	5.70	9.22	7.04
1914	13.14	5.78	9.46	7.36
1915	12.32	4.94	8.63	7.38
1916	12.59	5.67	9.13	6.92
1917	12.11	5.16	8.63	6.95
1918	12.87	5.71	9.29	7.17
1919	12.42	4.67	8.55	7.75
1920	13.00	5.84	9.42	7.16
1921	13.99	6.56	10.27	7.43
1922	12.02	5.11	8.57	6.91
1923	12.20	5.59	8.89	6.61
1924	12.36	5.70	9.03	6.66
1925	12.41	5.34	8.87	7.07
1926	13.00	5.86	9.43	7.14
1927	12.55	5.44	8.99	7.11
1928	12.71	5.68	9.20	7.03
1929	12.65	5.25	8.95	7.40
1930	12.35	5.43	8.89	6.92
1931	12.38	5.71	9.05	6.67
1932	12.92	5.66	9.29	7.26
1933	13.35	6.11	9.73	7.24
1934	13.11	6.19	9.65	6.93
1935	12.85	5.72	9.29	7.14
1936	12.65	5.63	9.14	7.02
1937	12.69	5.70	9.19	6.99
1938	13.27	6.23	9.75	7.04
1939	13.13	5.69	9.41	7.43
1940	12.96	5.54	9.25	7.42
1941	12.65	5.68	9.17	6.97
1942	12.85	5.64	9.25	7.21
1943	13.42	6.37	9.90	7.06
1944	13.23	5.94	9.59	7.30
1945	13.91	6.66	10.29	7.25
1946	12.80	5.66	9.23	7.15
1947	12.62	5.68	9.15	6.94
1948	13.39	6.03	9.71	7.36
1949	14.15	6.50	10.32	7.65
1950	12.76	5.58	9.17	7.17
1951	12.45	5.46	8.95	6.99
1952	12.55	5.08	8.81	7.47
1953	13.56	6.18	9.87	7.39
1954	12.58	5.73	9.15	6.85
1955	13.24	5.75	9.49	7.49
1956	12.76	5.99	9.37	6.76
1957	13.39	6.28	9.83	7.11
1958	12.78	6.11	9.45	6.67
1959	14.21	6.20	10.20	8.01

Table 8....ctd

Year	Max	Min	Mean	DTR
1960	13.16	5.72	9.44	7.44
1961	13.20	5.95	9.58	7.24
1962	12.53	4.99	8.76	7.54
1963	12.15	4.98	8.57	7.17
1964	12.97	6.01	9.49	6.96
1965	12.45	5.19	8.82	7.26
1966	12.84	5.91	9.38	6.93
1967	13.08	5.71	9.40	7.37
1968	13.18	5.46	9.32	7.72
1969	12.62	5.23	8.93	7.39
1970	12.90	5.67	9.28	7.24
1971	13.40	6.03	9.72	7.37
1972	12.64	4.84	8.74	7.81
1973	12.94	5.71	9.33	7.22
1974	12.40	5.48	8.94	6.92
1975	13.39	6.00	9.69	7.38
1976	12.78	5.89	9.33	6.89
1977	12.39	5.45	8.92	6.94
1978	12.44	5.98	9.21	6.47
1979	11.81	4.89	8.35	6.92
1980	12.65	5.57	9.11	7.08
1981	12.60	5.58	9.09	7.02
1982	13.21	5.66	9.43	7.55
1983	13.32	6.22	9.77	7.10
1984	13.16	5.42	9.29	7.74
1985	12.26	5.14	8.70	7.12
1986	12.05	5.09	8.57	6.97
1987	12.57	5.57	9.07	7.00
1988	13.02	6.29	9.65	6.73
1989	13.65	6.49	10.07	7.16
1990	13.43	6.44	9.93	6.99
1991	12.89	5.95	9.42	6.94
1992	12.80	6.10	9.45	6.70
1993	12.44	6.09	9.27	6.35
1994	12.81	5.94	9.38	6.88
1995	13.84	6.61	10.22	7.23
1996	12.61	5.84	9.22	6.77
1997	13.68	6.96	10.32	6.72
1998	13.24	6.94	10.09	6.30
1999	13.47	6.89	10.18	6.58
2000	13.49	6.37	9.93	7.12
2001	13.19	5.95	9.57	7.24
2002	13.62	6.78	10.20	6.85
2003	13.85	6.20	10.02	7.65
2004	13.77	6.65	10.21	7.12