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AIR MINISTRY

METEOROLOGICAL OFFICE



TABLES OF TEMPERATURE, RELATIVE
HUMIDITY AND PRECIPITATION
FOR THE WORLD

PART I

NORTH AMERICA, GREENLAND
AND THE NORTH PACIFIC OCEAN

1958



LONDON

HER MAJESTY'S STATIONERY OFFICE

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PREFACE

For some years past, the World Climatology Branch of the Meteorological Office has compiled climatic tables for places all over the world and sold many thousands of copies each year to industrial firms and agencies and to individual inquirers. To meet this need, tables for a carefully chosen and representative selection of places are here presented in book form, making data for the whole world readily available at a moderate cost.

The six parts of this work contain information for places grouped in the following manner:-

- I North America, Greenland and the North Pacific Ocean
- II Central and South America, the West Indies and Bermuda
- III Europe and the Atlantic Ocean north of 35°N.
- IV Africa, the Atlantic Ocean south of 35°N. and the Indian Ocean
- V Asia
- VI Australasia and the Southern Pacific Ocean, including the corresponding sectors of Antarctica.

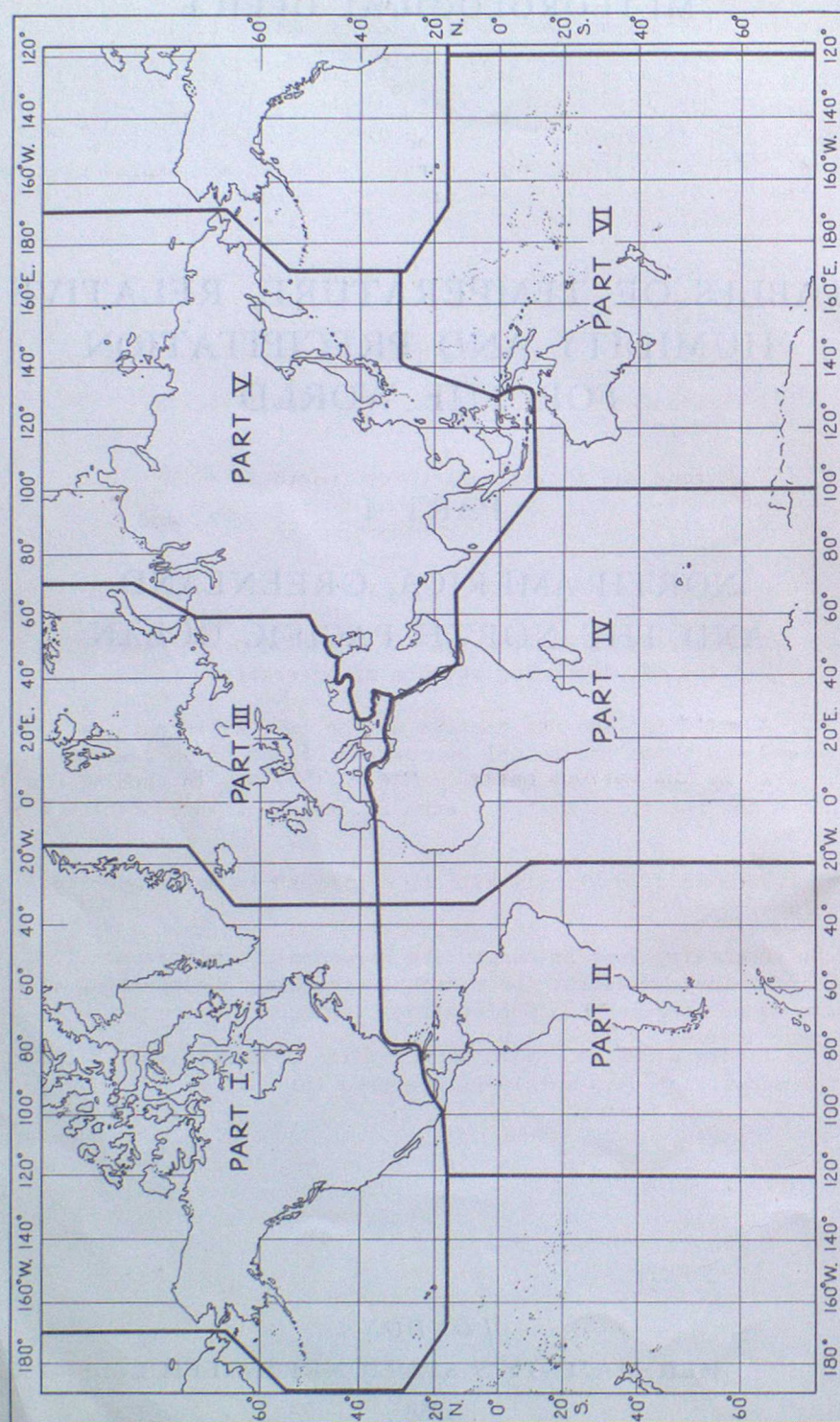
A world outline map appears as the frontispiece in each volume and shows the actual boundaries of the broad regions covered by the various parts. One further map in each volume shows the positions of the places for which climatic tables are given.

Volumes I to VI will also be published in one composite volume.

Acknowledgment is due to the Permanent Committee on Geographical Names for their work in checking the spelling of all the names used in this publication.

Thanks are also due to the Canadian Meteorological Service for manuscript data specially prepared for Part I.

Volumes I to VI will also be published in one composite volume



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EXPLANATORY NOTES

Temperature

The temperature values given in the tables are air temperatures taken in the shade, the thermometer being mounted inside a special screen at 4-6 ft. above ground level.

Thermometer screens are designed to permit a free circulation of air around the bulb and yet to afford shelter from precipitation, the direct rays of the sun and from heat radiated from the ground and neighbouring objects. Measurement under these conditions results in a close approximation to the true air temperature in most circumstances.

The highest and lowest temperatures recorded during the 24 hr. are known, respectively, as the daily maximum and daily minimum temperatures. The averages of these for each month and for the whole year are given in columns 1 and 2 of the tables. An approximation to the overall mean temperature for any month may be obtained by computing $\frac{1}{2}$ (average daily maximum + average daily minimum). The extreme values in each month of the daily maximum and minimum temperature are known as the monthly maximum and monthly minimum respectively; averages of these values are given in columns 3 and 4, except that the entries for the year (at the foot of each of these columns) are averages of the highest and lowest temperatures recorded in each year, regardless of month of occurrence. The entries in columns 5 and 6 are the absolute extremes which have occurred during the entire period of observational record used in the table for each place.

Relative humidity

Measurements are normally made at fixed hours of observation, and, as a rule, it is impracticable to give maximum and minimum relative humidity or values at the time of minimum and maximum temperature. For most stations, therefore, columns 7 and 8 provide averages at specified hours in the morning and afternoon respectively. Where a choice has been possible, the values are for those hours nearest to the normal times of minimum and maximum temperature, i.e. just before sunrise and in the early afternoon. Values at the morning hour of observation are mostly a little lower than the maximum relative humidity, the difference depending on the difference in time between the hour of observation and sunrise and on which is the earlier. Values at the afternoon hour of observation are mostly a little higher than the lowest relative humidity, but for hours between 1200 and 1500 local apparent natural time the difference is, generally, small. Provided a suitable choice of hours has been possible the values given in columns 1 and 8 are closely associated in time, and so are those in columns 2 and 7. At a few places the local climate actually produces higher relative humidities in the afternoon than in the morning.

Precipitation

"Precipitation" includes any deposit of moisture from the atmosphere. Rain, snow and hail are by far the commonest forms, but other forms such as dew and hoar frost do contribute to the amounts measured. The amounts of precipitation given in columns 9, 10 and 11 indicate the amount of liquid deposit (rain, dew) and the water equivalent of solid deposit (snow, hail, hoar frost and rime). The values are the depths to which a flat, level surface would be covered with water if there were no losses due to evaporation, run-off or drainage.

In columns 10 and 11 the terms "24 hr." and "days" refer to periods of 24 hr. between scheduled readings of the rain-gauge and are not coincident with the civil day.

The entries in column 11 correspond to various countries' definitions of a "rain-day" or "day with rain". These definitions unfortunately vary from country to country, but in each case the criterion on which the figures are based is stated at the head of the column.

Standard of time

The difference between the Local Mean Time (L.M.T.) at two places depends only on their difference in longitude. Since the earth makes one complete revolution in 24 hr., a difference of 15° in longitude corresponds to a time difference of 1 hr. In order to avoid the inconvenience which would arise if each place adopted its own L.M.T., the system of Zone Time was introduced, and is now almost universally adopted. Under this system, national standards of time differ from one another by multiples of $\frac{1}{2}$ hr. or 1 hr., corresponding with $7\frac{1}{2}^{\circ}$ or 15° of longitude.

Since the apparent motion of the sun is from east to west, the standard time used in zones east of Greenwich is ahead of (i.e. a later hour than) Greenwich Mean Time (G.M.T.) and west of Greenwich is behind (i.e. an earlier hour than) G.M.T. at the rate of 1 hr. for every 15° of longitude.

All times printed in the tables refer to the nearest standard meridian, which is always a whole multiple of $7\frac{1}{2}^{\circ}$ east or west of Greenwich. Thus, for a station in 71°W . the time of $67\frac{1}{2}^{\circ}\text{W}$. is used whereas for a station in 72°W . the time of 75°W . is used.

Position and height

The positions and heights of the stations above (or below) mean sea level are given at the top of each table.

Changes of site of a number of stations have occurred during the period of observations; but, in the case of the stations selected for inclusion in this work, the changes are not considered to be significant and are therefore not specified in the headings which give only the latest published position of each station.

METEOROLOGICAL OFFICE
TABLES OF TEMPERATURE, RELATIVE HUMIDITY AND
PRECIPITATION FOR THE WORLD

ERRATA

(Issued March, 1960)

Part I North America, Greenland and the North Pacific
Ocean

- PAGE 21, Alert; period, for 1947-1953 read 1950-1953; No. of years, Cols. 7 and 8, for 1 read 3, Col. 9 for 4 read 3.
PAGE 22, Eureka; period, for 1944-1953 read 1948-1953; No. of years, Cols. 1, 2 & 9, for 7 read 6, Cols. 7 & 8 for 1 read 5.
PAGE 42, Mexico City; March, Relative Humidity, for 86 read 68, for 36 read 26.

Period of years and number of years of observation

In all cases the most recently published statistics of a country have been studied first and accepted for publication in this work if the period of years used was both recent and of a reasonable length.

When means were not readily available, the observational data have been worked up from monthly records, the most recent 30-year period being used for this purpose.

In other cases (if both the above methods failed) tables were requested from the Meteorological Service concerned. The information obtained in this way has been listed in the Bibliography as manuscript data supplied by the respective Meteorological Services.

For a number of stations there are unavoidable breaks in the overall period of years, but breaks of less than five years have not been specified in the table headings. The actual number of years within the overall period for which data could be used in the case of each element is shown at the foot of each column in the tables. There are a few cases where the overall period is not accurately known and could not be given; this explains the cases where no period is quoted.

Bibliography

The numbers which appear in the rectangle at the top of column 1 of each table refer to the references listed at the end of the volume.

The references have been grouped under country headings to enable a student to obtain a useful list of books concerning the area in which he is interested without undue labour. This arrangement allows of certain books being referred to twice under different countries. Numbers are consecutive throughout. The books have been listed in order of importance (where this was practicable).

Contents and index

The tables have been arranged alphabetically within each country except in the case of very large countries where they have been arranged alphabetically within each state or province. Countries and provinces are arranged alphabetically as shown in the contents pages.

The index is arranged to facilitate reference; all cross references have been avoided and where a place has more than one name an effort has been made to list all such names in the index and in the heading of the tables.

In the index the names of the countries and oceans are shown in capital letters and of provinces or states and place names in ordinary type.

ALASKA

PART I - 1

ALLAKAKET 66°34'N. 152°44'W. 600 ft.

Period Bibliography 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	degrees Fahrenheit		per cent.		
January	-8 -31	..	..	37 -70	..	..	0.7	0.4	9
February	-1 -21	..	..	48 -70	..	..	0.8	0.5	7
March	13 -18	..	..	45 -68	..	..	0.7	0.6	7
April	34 3	..	..	65 -45	..	..	0.4	1.1	4
May	54 28	..	..	78 -17	..	..	0.7	1.1	6
June	70 42	..	..	92 27	..	..	1.3	1.8	8
July	70 45	..	..	90 26	..	..	2.2	2.1	11
August	65 39	..	..	86 17	..	..	2.0	1.1	12
September	51 30	..	..	79 -3	..	..	1.5	0.9	10
October	31 12	..	..	55 -41	..	..	1.1	2.0	10
November	5 -15	..	..	43 -61	..	..	0.8	1.1	8
December	-9 -29	..	..	39 -69	..	..	0.8	0.8	9
Year	31 7	..	..	92 -70	..	..	13.0	2.1	101
No. of years	15 8	..	..	24 27	..	..	25	14	21

ANCHORAGE 61°14'N. 149°49'W. 132 ft.

Period Bibliography 2, 5, 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	degrees Fahrenheit		per cent.		
January	19 5	40	-21	56 -33	75	73	0.8	0.9	7
February	27 9	40	-27	55 -32	73	62	0.7	0.6	6
March	33 13	46	-5	56 -19	73	59	0.6	0.8	5
April	44 27	52	7	63 -15	66	51	0.4	0.9	4
May	54 36	67	26	71 20	64	49	0.5	0.8	5
June	62 44	75	36	92 29	68	57	0.7	0.8	6
July	65 49	79	41	81 34	75	63	1.6	0.8	10
August	64 47	72	37	82 31	78	65	2.6	1.1	15
September	57 39	65	31	73 19	84	66	2.6	1.6	14
October	43 29	55	16	63 -6	83	69	2.2	2.1	12
November	30 15	49	-4	62 -18	78	74	1.0	0.8	7
December	20 6	36	-13	53 -36	77	76	0.9	0.9	6
Year	43 27	81*	-32**	92 -36	75	64	14.6	2.1	97
No. of years	22 23	7	7	22 22	10	10	24	23	23

BARROW POINT 71°18'N. 156°47'W. 22 ft.

Period 1921-1953 Bibliography 2	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	degrees Fahrenheit		per cent.		
January	-9 -22	17	-40	33 -53	68	67	0.2	0.7	3
February	-12 -25	11	-42	31 -56	66	66	0.1	0.3	3
March	-8 -22	12	-39	30 -52	67	69	0.1	0.3	3
April	7 -8	25	-25	42 -42	76	75	0.1	0.2	3
May	24 13	36	-5	45 -18	88	86	0.1	0.3	3
June	39 29	54	20	70 8	93	92	0.3	0.4	4
July	46 33	63	28	78 22	91	88	0.9	0.8	8
August	44 33	63	27	73 20	93	89	0.8	0.5	10
September	34 27	46	18	59 4	92	90	0.5	0.5	8
October	22 12	34	-4	40 -19	87	87	0.5	1.0	9
November	7 -5	28	-20	39 -40	77	77	0.3	0.4	5
December	-4 -17	18	-33	34 -55	69	70	0.2	0.3	4
Year	16 4	66*	-45**	78 -56	81	80	4.1	1.0	63
No. of years	32 32	15	15	32 32	8	8	32	31	32

* Average of highest each year

** Average of lowest each year

PART I - 2

ALASKA

BETHEL 60°48'N. 161°45'W. 10 ft.

Period Bibliography 3, 5, 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	all hours				
	degrees Fahrenheit				per cent.		inches		
January	16 -1	38	-33	47 -46	78		1.0	1.4	9
February	17 0	36	-34	51 -40	78		0.6	0.7	6
March	22 3	39	-22	53 -34	79		0.8	1.3	8
April	36 18	46	-8	59 -25	82		0.5	0.4	7
May	50 31	64	17	76 3	78		0.7	1.0	8
June	63 43	74	35	90 28	77		1.1	0.7	11
July	63 46	79	42	79 30	83		2.4	0.9	16
August	61 45	69	37	84 30	89		3.9	1.5	20
September	53 38	64	29	76 18	89		3.3	1.7	18
October	38 24	53	14	62 -5	87		1.6	0.8	10
November	24 11	41	-9	60 -27	89		1.0	1.5	8
December	15 0	37	-30	49 -40	82		0.8	1.1	9
Year	38 21	80*	-41**	90 -46	83		17.7	1.7	130
No. of years	16 16	7	7	16 17	4		18	17	17

CORDOVA 60°32'N. 145°42'W. 83 ft.

Period Bibliography 3, 5, 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	all hours				
	degrees Fahrenheit				per cent.		inches		
January	33 22	42	-11	59 -27	81		9.6	4.8	17
February	36 23	43	-10	58 -33	81		10.6	10.1	17
March	39 25	45	6	62 -15	82		9.3	4.3	17
April	45 31	50	12	71 3	80		9.4	5.0	16
May	52 38	64	26	77 20	81		9.1	6.0	18
June	59 45	70	35	80 29	82		6.0	6.1	15
July	61 49	73	38	87 34	86		8.9	7.1	17
August	60 49	72	34	79 29	86		13.7	10.4	18
September	56 43	65	28	79 17	85		19.9	9.4	19
October	47 37	57	21	72 11	82		22.6	7.9	22
November	39 30	48	5	60 -17	82		15.3	6.4	18
December	34 24	42	-6	58 -19	88		13.2	8.5	18
Year	47 35	77*	-19**	87 -33	83		147.1	10.4	212
No. of years	22 22	7	6	40 40	3		28	22	27

EAGLE 64°46'N. 141°12'W. 804 ft.

Period Bibliography 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0830 2030				
	degrees Fahrenheit				per cent.		inches		
January	-6 -23	..	..	41 -75	92 91		0.5	0.8	7
February	6 -14	..	..	45 -74	87 84		0.3	0.5	5
March	21 -6	..	..	56 -56	84 78		0.4	1.0	5
April	40 12	..	..	68 -38	65 69		0.4	0.6	5
May	58 31	..	..	85 2	58 55		0.8	1.0	8
June	70 43	..	..	92 23	64 57		1.5	1.0	11
July	72 46	..	..	95 25	67 63		1.8	0.9	13
August	67 41	..	..	87 16	78 75		2.0	2.0	13
September	52 31	..	..	79 2	78 76		1.3	1.3	11
October	34 17	..	..	68 -28	79 81		0.8	0.8	8
November	11 -4	..	..	48 -54	86 86		0.5	0.6	7
December	-3 -19	..	..	42 -69	91 90		0.4	0.7	7
Year	35 13	..	..	95 -75	77 75		10.7	2.0	100
No. of years	26 27	..	..	30 32	2 2		33	27	33

* Average of highest each year

** Average of lowest each year

ALASKA

PART I - 3

FAIRBANKS 64°51'N. 147°43'W. 440 ft.

Period 1900-1947 Bibliography 4, 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0200 1400				
	degrees Fahrenheit				per cent.		inches		
January	-2 -20	28	-43	42 -66	81 81		0.9	1.8	10
February	11 -10	37	-39	50 -58	80 72		0.5	1.8	6
March	23 -4	46	-33	56 -56	79 50		0.7	0.8	6
April	42 17	58	-5	69 -32	76 41		0.3	0.4	4
May	59 35	73	24	86 0	77 39		0.6	0.8	9
June	71 46	84	36	95 28	83 41		1.3	1.7	10
July	72 48	83	39	99 30	88 48		1.9	2.3	13
August	66 44	78	34	90 19	90 55		2.1	3.9	15
September	54 33	69	22	80 11	86 55		1.3	1.5	10
October	35 18	54	-2	67 -28	84 67		0.8	1.2	11
November	12 -5	34	-30	54 -54	82 79		0.7	0.9	10
December	1 -16	35	-42	58 -59	82 83		0.6	1.0	7
Year	37 16	86*	-51**	99 -66	82 59		11.7	3.9	111
No. of years	44 44	13	13	43 44	10 10		35	25	11

FORT YUKON 66°34'N. 145°18'W. 417 ft.

Period Bibliography 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	per cent.				
	degrees Fahrenheit				per cent.		inches		
January	-11 -27	..	..	40 -67	.. ..		0.4	0.4	5
February	-6 -26	..	..	41 -70	.. ..		0.4	0.4	4
March	13 -12	..	..	50 -50	.. ..		0.3	0.2	3
April	35 8	..	..	60 -41	.. ..		0.3	0.2	2
May	56 32	..	..	85 -3	.. ..		0.5	0.7	3
June	70 47	..	..	100 25	.. ..		0.8	1.3	6
July	72 51	..	..	93 25	.. ..		1.1	1.0	7
August	66 45	..	..	87 22	.. ..		1.2	1.1	9
September	52 33	..	..	79 7	.. ..		0.6	0.6	6
October	28 13	..	..	61 -30	.. ..		0.6	0.7	5
November	2 -12	..	..	40 -61	.. ..		0.4	0.7	5
December	-11 -28	..	..	37 -71	.. ..		0.3	0.5	3
Year	30 10	..	..	100 -71	.. ..		6.9	1.3	58
No. of years	19 19	..	..	22 23	.. ..		21	18	20

GAMBELL (ST. LAWRENCE ISLAND) 63°51'N. 171°36'W. 25 ft.

Period 1936-1953 Bibliography 2	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700 1300				
	degrees Fahrenheit				per cent.		inches		
January	10 0	31	-16	33 -23	88 87		1.0	1.1	10
February	8 -2	29	-19	36 -30	86 85		1.2	1.3	11
March	10 -1	30	-17	34 -26	86 84		1.2	1.1	11
April	22 12	36	-3	37 -20	89 86		1.2	1.4	12
May	32 25	42	12	50 2	92 87		0.7	0.6	11
June	41 33	54	28	57 21	93 87		0.6	0.6	9
July	48 41	58	36	65 32	95 88		1.8	1.8	14
August	48 41	57	37	58 33	93 87		2.6	1.5	16
September	42 37	49	31	50 27	89 84		1.4	1.4	12
October	35 29	43	20	46 11	86 84		1.4	1.0	15
November	27 20	36	7	38 -5	88 87		1.3	0.7	13
December	15 7	31	-10	35 -20	89 89		1.4	1.2	15
Year	28 20	59*	-22**	65 -30	89 86		15.8	1.8	149
No. of years	10 10	13	13	10 10	9 9		10	10	10

* Average of highest each year

** Average of lowest each year

JUNEAU 58°18'N. 134°24'W. 72 ft.

Period Bibliography 3, 4	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0330	1530			
	degrees Fahrenheit				per cent.		inches		
January	32 24	47	12	54 -15	80	78	7.2	4.3	18
February	35 26	47	11	57 -15	78	71	5.5	3.9	15
March	39 29	50	17	61 -6	82	66	5.5	3.3	18
April	47 34	59	27	70 12	83	62	5.4	2.6	18
May	55 40	70	34	81 25	86	57	5.2	2.7	18
June	62 46	77	41	88 34	86	61	4.0	2.9	15
July	64 50	76	45	90 37	89	70	5.1	2.5	17
August	62 49	76	44	88 36	91	70	7.4	3.9	19
September	56 45	68	37	77 28	89	74	10.2	5.5	20
October	48 39	57	28	66 12	85	78	11.4	3.5	23
November	40 31	51	21	64 0	81	77	9.2	4.0	20
December	35 27	48	12	61 -9	81	80	7.6	3.2	20
Year	48 37	80*	3**	90 -15	84	70	83.7	5.5	221
No. of years	44 43	18	18	66 66	10	10	46	60	44

KETCHIKAN 55°21'N. 131°29'W. 20 ft.

Period Bibliography 3, 4	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0330	1530			
	degrees Fahrenheit				per cent.		inches		
January	39 28	50	17	61 8	81	76	13.1	5.9	21
February	41 29	51	18	61 1	87	76	11.2	5.4	17
March	44 31	54	23	70 9	84	71	12.1	5.7	20
April	50 35	62	28	72 12	87	70	10.9	4.4	19
May	57 40	73	34	93 25	87	63	8.4	5.9	18
June	63 46	76	41	97 32	90	68	6.6	4.3	16
July	65 50	77	45	92 36	90	70	8.1	3.3	17
August	66 51	79	46	88 34	91	69	11.6	8.1	17
September	61 46	72	39	81 28	90	72	12.2	6.1	19
October	53 41	62	31	72 21	89	79	20.2	7.0	25
November	46 35	55	27	63 10	86	78	20.0	7.1	24
December	40 31	51	20	61 0	89	86	15.9	5.3	23
Year	52 39	82*	10**	97 -8	87	75	150.8	8.1	236
No. of years	34 34	18	18	36 36	5	5	30	29-30	28

KODIAK 57°48'N. 152°22'W. 152 ft.

Period Bibliography 3, 8	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0830	1430			
	degrees Fahrenheit				per cent.		inches		
January	36 27	44	12	53 -9	..	..	4.7	1.4	14
February	36 27	46	14	58 -3	84	81	4.7	3.4	14
March	39 27	46	13	65 2	79	73	3.8	2.8	12
April	44 32	51	22	62 5	83	79	3.8	2.7	13
May	49 37	60	31	74 20	72	69	5.9	2.6	16
June	56 43	68	38	82 30	75	73	4.7	2.9	13
July	61 48	72	43	82 35	83	80	3.4	3.2	12
August	62 49	73	43	85 34	74	71	5.1	4.5	15
September	57 44	64	36	80 26	82	75	5.3	2.1	13
October	48 38	56	28	74 7	83	78	7.2	4.5	16
November	41 31	48	19	63 -3	84	82	5.8	3.1	15
December	37 28	43	14	62 -12	..	..	6.0	2.6	15
Year	47 36	76*	5**	85 -12	..	..	60.4	4.5	168
No. of years	10 10	16	16	41 40	1	1	46	23	33

* Average of highest each year

** Average of lowest each year

KOTZEBUE 66°52'N. 162°38'W. 10 ft.

Period Bibliography 2, 5	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1330			
	degrees Fahrenheit				per cent.		inches		
January	1 -13	27	-34	36 -43	70	69	0.3	0.2	8
February	4 -11	27	-36	35 -49	71	73	0.4	0.7	7
March	7 -10	28	-34	34 -48	69	72	0.3	0.2	9
April	21 3	38	-16	47 -44	78	78	0.3	0.2	9
May	36 22	54	5	74 -18	85	82	0.4	0.5	7
June	49 37	69	28	81 20	86	81	0.5	0.3	8
July	59 48	74	38	82 32	86	78	1.8	1.8	12
August	54 45	68	37	76 31	88	79	2.7	1.4	18
September	46 35	56	26	66 18	88	76	1.2	0.7	12
October	31 21	44	4	53 -3	84	79	0.6	0.5	9
November	15 4	33	-18	38 -36	78	78	0.6	0.3	11
December	4 -8	26	-32	34 -44	70	71	0.4	0.4	11
Year	27 14	76*	-41**	82 -49	79	76	9.5	1.8	121
No. of years	10 10	15	16	15 16	9	9	10	10	9

McGRATH 62°58'N. 155°37'W. 338 ft.

Period Bibliography 2, 3, 5, 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	all hours				
	degrees Fahrenheit				per cent.		inches		
January	0 -20	31	-50	37 -64	73		1.8	1.0	11
February	7 -18	33	-45	47 -64	69		1.3	0.6	8
March	21 -6	43	-33	50 -44	67		0.8	1.0	7
April	37 13	50	-10	54 -26	67		0.5	0.7	5
May	54 35	71	15	80 -2	65		0.7	0.9	9
June	65 45	79	36	84 32	69		1.1	2.4	8
July	68 49	83	39	87 34	73		2.3	1.2	14
August	61 45	75	33	83 28	82		3.7	1.5	18
September	51 35	65	21	70 15	81		2.0	1.1	15
October	35 21	58	1	59 -12	80		1.2	1.5	9
November	17 2	41	-3	47 -49	83		1.1	1.3	9
December	1 -15	29	-43	37 -61	75		1.1	1.0	7
Year	35 15	83*	-52**	87 -64	74		17.6	2.4	120
No. of years	6 6	6	6	6 6	3		6	6	6

NOME 64°30'N. 165°26'W. 13 ft.

Period Bibliography 1, 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1330			
	degrees Fahrenheit				per cent.		inches		
January	11 -3	34	-26	46 -47	82	80	1.1	1.2	10
February	14 -2	34	-28	47 -42	83	81	1.0	1.6	9
March	17 0	34	-26	44 -38	84	78	0.9	0.8	10
April	28 12	43	-8	60 -30	84	78	0.8	0.9	9
May	40 27	57	11	66 -11	83	78	0.6	0.9	8
June	53 38	72	30	80 20	83	81	1.1	2.3	9
July	55 44	69	36	84 28	88	85	2.7	1.7	14
August	55 43	65	33	80 24	89	83	3.8	2.1	18
September	48 36	58	25	65 16	85	76	2.8	1.4	15
October	35 24	50	9	58 -4	85	77	1.6	1.5	11
November	22 10	37	-9	50 -39	85	83	1.1	1.4	10
December	14 1	32	-23	40 -42	84	83	1.1	1.2	10
Year	33 19	74*	-32**	84 -47	85	80	18.6	2.3	133
No. of years	36 36	17	17	36 36	10	10	36	36	36

* Average of highest each year

** Average of lowest each year

ST. PAUL ISLAND 57°09'N. 170°13'W. 22 ft.

Period 1916-1953 Bibliography 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1300			
	degrees Fahrenheit				per cent.		inches		
January	29 21	39	4	48 -26	87	86	1.7	1.2	18
February	28 19	37	4	44 -13	84	85	1.2	1.5	15
March	29 20	38	1	44 -17	86	84	1.2	1.0	15
April	33 25	40	17	44 -1	87	86	1.0	0.7	14
May	39 31	46	24	56 14	91	86	1.2	1.3	13
June	46 37	53	31	62 26	94	87	1.2	1.5	12
July	49 42	55	39	62 29	97	92	2.4	1.9	16
August	51 44	56	40	64 34	97	92	3.2	1.4	18
September	49 42	53	33	59 27	92	88	3.4	1.6	20
October	42 35	48	27	54 23	89	85	2.9	1.9	22
November	37 30	44	20	50 9	86	83	2.5	1.8	19
December	32 25	40	11	52 -5	82	84	2.0	1.1	19
Year	39 31	57*	-2**	64 -26	89	87	23.9	1.9	201
No. of years	34 34	12	12	35 35	4	4	34	34	34

SITKA 57°03'N. 135°21'W. 15 ft.

Period Bibliography 3, 4	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.					
	degrees Fahrenheit				per cent.		inches		
January	38 27	50	15	56 -4	..	..	7.8	4.7	17
February	40 28	50	16	58 -4	..	..	6.7	4.9	16
March	43 30	52	19	65 -1	..	..	6.1	2.3	17
April	48 34	60	26	70 6	..	..	5.5	3.5	17
May	54 39	67	31	80 28	..	..	4.2	2.1	17
June	59 44	71	37	84 32	..	..	3.3	2.2	14
July	61 49	70	42	87 34	..	..	4.3	2.4	17
August	62 49	72	42	86 30	..	..	7.2	4.1	18
September	59 45	70	35	80 28	..	..	10.4	5.0	20
October	52 40	62	28	70 22	..	..	12.8	4.9	23
November	45 33	54	23	67 1	..	..	10.2	4.1	20
December	40 30	51	16	59 4	..	..	9.1	4.2	20
Year	50 37	76*	7**	87 -4	..	..	87.4	5.0	216
No. of years	44 44	18	18	47 47	..	..	79	31	57

TANANA 65°10'N. 152°06'W. 220 ft.

Period Bibliography 6	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.					
	degrees Fahrenheit				per cent.		inches		
January	-4 -21	..	..	40 -76	..	..	0.8	0.6	8
February	5 -13	..	..	43 -68	..	..	0.7	1.1	7
March	18 -6	..	..	53 -57	..	..	0.6	0.9	7
April	36 12	..	..	64 -40	..	..	0.2	0.4	4
May	56 32	..	..	82 -4	..	..	0.8	1.0	7
June	70 44	..	..	90 23	..	..	1.2	2.9	10
July	71 46	..	..	89 29	..	..	2.4	1.5	14
August	65 42	..	..	90 18	..	..	2.5	1.4	15
September	51 32	..	..	78 3	..	..	1.7	1.2	13
October	31 17	..	..	67 -27	..	..	1.1	0.8	9
November	8 -6	..	..	42 -55	..	..	0.7	1.1	8
December	-2 -16	..	..	46 -68	..	..	0.6	1.6	7
Year	34 14	..	..	90 -76	..	..	13.3	2.9	109
No. of years	33 34	..	..	35 36	..	..	36	34	30

* Average of highest each year

** Average of lowest each year

WALES 65°37'N. 168°03'W. 9 ft.

Period 1944-1953 Bibliography 1, 7, 8	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1330			
	degrees Fahrenheit				per cent.		inches		
January	6 -7	32	-28	33 -33	70	71	0.3	0.2	7
February	6 -9	33	-28	44 -41	71	72	0.4	0.2	8
March	5 -10	29	-27	39 -40	77	79	0.2	0.1	7
April	19 7	37	-14	45 -26	81	81	0.2	0.3	6
May	31 22	43	5	57 -11	87	86	0.3	0.3	8
June	42 33	57	26	66 23	91	89	0.5	0.4	9
July	50 41	64	34	70 27	91	89	1.4	0.8	12
August	49 41	61	36	71 32	92	89	2.6	1.6	16
September	43 37	50	29	56 25	86	83	1.6	0.8	13
October	33 26	44	16	48 8	83	83	1.1	0.5	15
November	23 14	37	-6	45 -19	81	81	0.6	0.3	15
December	10 -1	31	-20	38 -31	80	80	0.3	0.3	10
Year	26 16	67*	-33**	71 -41	83	82	9.5	1.6	126
No. of years	8 8	7	7	8 8	1	1	8	8	7

WRANGELL 56°28'N. 132°23'W. 37 ft.

Period Bibliography 3, 4	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.					
	degrees Fahrenheit				per cent.		inches		
January	36 25	49	11	56 -2	..	..	8.2	3.1	21
February	37 27	49	11	63 -5	..	..	6.5	3.3	17
March	43 30	52	19	61 3	..	..	6.0	2.6	19
April	50 35	63	28	76 16	..	..	5.2	2.5	17
May	58 40	73	33	82 26	..	..	4.7	1.3	18
June	64 46	76	40	91 33	..	..	3.9	1.7	15
July	66 49	76	43	92 38	..	..	4.9	1.7	17
August	65 49	75	42	85 31	..	..	6.8	3.5	16
September	60 45	69	35	82 28	..	..	7.3	2.3	18
October	51 39	60	28	72 18	..	..	12.7	3.2	23
November	43 33	54	21	65 11	..	..	11.6	3.9	21
December	37 28	50	13	60 -6	..	..	8.4	3.2	20
Year	51 37	80*	3**	92 -6	..	..	86.2	3.9	222
No. of years	17 17	18	18	21 21	..	..	20	20	20

* Average of highest each year

** Average of lowest each year

ATKA 52°10'N. 174°12'W. 26 ft.

Period Bibliography 3, 8	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	per cent.		inches		
	degrees Fahrenheit								
January	37 30	43	19	50 14	.. ..		6.4	3.1	21
February	37 29	44	20	47 12	.. ..		4.7	3.5	17
March	38 29	45	21	51 15	.. ..		5.0	1.6	19
April	42 32	51	26	59 21	.. ..		4.9	1.3	18
May	45 36	52	31	65 24	.. ..		4.8	1.5	17
June	51 40	57	35	72 28	.. ..		3.9	1.9	14
July	55 44	65	39	76 35	.. ..		5.3	1.6	16
August	57 46	71	42	76 38	.. ..		5.4	2.5	16
September	57 43	59	37	66 29	.. ..		7.1	2.9	21
October	47 37	54	32	57 24	.. ..		7.4	2.7	23
November	41 33	49	26	57 13	.. ..		8.3	2.6	23
December	37 29	43	19	48 12	.. ..		6.1	2.6	21
Year	45 36	72*	16**	76 12	.. ..		69.3	3.5	226
No. of years	13 13	4-7	4-7	14 14	.. ..		15	8	15

DUTCH HARBOUR 53°53'N. 166°32'W. 13 ft.

Period 1912-1953 Bibliography 3, 7, 8	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	per cent.		inches		
	degrees Fahrenheit								
January	37 28	45	15	56 5	.. ..		5.9	2.6	22
February	36 27	45	15	60 6	.. ..		5.6	3.7	18
March	39 29	50	17	69 5	.. ..		4.9	2.5	20
April	41 31	50	23	61 13	.. ..		3.9	3.5	19
May	46 35	54	29	66 20	.. ..		4.2	2.7	19
June	52 41	60	35	73 30	.. ..		2.7	3.0	13
July	57 45	70	40	80 36	.. ..		1.9	1.6	13
August	59 47	69	39	80 28	.. ..		2.4	2.1	12
September	54 43	64	36	80 28	.. ..		5.3	2.5	18
October	47 37	56	30	65 24	.. ..		7.3	3.2	23
November	41 32	49	24	58 14	.. ..		5.7	3.2	21
December	38 29	45	18	56 10	.. ..		7.0	2.1	21
Year	46 35	73*	11**	80 5	.. ..		56.8	3.7	219
No. of years	26 26	18-20	18-20	40 40	.. ..		28	16	15

* Average of highest each year

** Average of lowest each year

CALGARY 51°06'N. 114°01'W. 3,540 ft.

ALBERTA

Period Bibliography 9, 10, 11, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500 1700		inches		
	degrees Fahrenheit				per cent.				
January	24 2	51	-27	61 -48	76	69	0.5	0.8	7
February	28 6	54	-24	66 -49	81	70	0.5	0.8	8
March	37 14	60	-12	75 -35	80	61	0.8	0.8	10
April	53 27	74	11	85 -14	81	49	1.0	1.8	8
May	63 36	82	24	90 12	81	47	2.3	1.6	11
June	69 43	86	33	95 26	82	55	3.1	3.1	12
July	76 47	91	38	97 32	84	50	2.5	2.7	10
August	74 45	89	35	96 28	86	44	2.3	3.2	10
September	64 37	83	24	90 8	85	54	1.5	1.2	8
October	54 29	77	12	85 -8	80	60	0.7	0.9	7
November	38 17	62	-9	71 -31	79	68	0.7	1.1	5
December	29 9	52	-19	67 -45	74	69	0.6	0.5	5
Year	51 26	91*	-33**	97 -49	81	58	16.7	3.2	101
No. of years	55 55	53	53	67 67	7	7	55	20	10

EDMONTON 53°35'N. 113°30'W. 2,219 ft.

ALBERTA

Period Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500 1100		inches		
	degrees Fahrenheit				per cent.				
January	15 -4	43	-36	57 -57	86	78	0.9	0.6	12
February	22 1	48	-32	62 -57	86	75	0.6	0.5	9
March	34 12	54	-17	72 -40	85	68	0.8	0.5	10
April	52 28	72	10	88 -15	79	50	0.9	1.1	8
May	64 38	81	25	94 10	81	47	1.9	1.7	12
June	70 45	85	33	99 25	88	65	3.1	2.5	15
July	74 49	87	39	98 29	89	58	3.3	4.2	14
August	72 47	85	35	96 26	91	58	2.3	1.9	12
September	62 38	80	24	90 12	90	61	1.3	1.3	9
October	52 30	73	12	83 -15	84	62	0.7	0.7	9
November	34 16	56	-12	74 -44	88	74	0.7	1.6	11
December	21 5	45	-27	61 -46	87	78	0.8	0.8	12
Year	48 25	89*	-41**	99 -57	86	65	17.3	4.2	133
No. of years	56 56	56	56	56 56	7	7	55	20	8

EMBARRAS 58°12'N. 111°23'W. 775 ft.

ALBERTA

Period 1940-1953 Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500 1100		inches		
	degrees Fahrenheit				per cent.				
January	2 -19	33	-49	48 -60	83	84	1.0	0.7	11
February	8 -16	34	-45	55 -59	83	81	0.7	0.5	10
March	26 -1	48	-39	55 -50	87	73	0.8	0.6	10
April	44 20	66	-7	73 -25	82	61	0.7	0.7	7
May	60 36	80	20	88 6	79	53	1.3	0.8	8
June	69 44	84	30	89 24	81	52	1.5	1.7	9
July	75 51	88	38	93 32	83	55	1.9	3.2	11
August	72 48	87	32	93 27	88	62	2.3	1.3	10
September	59 40	80	24	90 13	88	70	2.2	1.3	10
October	46 29	68	9	76 -10	87	77	1.1	1.1	9
November	28 9	49	-22	60 -37	89	87	1.0	0.7	11
December	8 -10	34	-38	52 -55	89	88	0.9	0.7	10
Year	41 19	89*	-52**	93 -60	85	70	15.4	3.2	115
No. of years	11 11	9	9	9 9	5	5	11	9	9

* Average of highest each year

** Average of lowest each year

GRANDE PRAIRIE 55°10'N. 118°53'W. 2,190 ft.

ALBERTA

Period Bibliography 9, 10, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
	degrees Fahrenheit				per cent.		inches		
January	14 -7	45	-26	50 -58	88	86	1.3	0.7	9
February	17 -4	47	-29	51 -55	92	82	1.4	0.6	12
March	29 8	53	-11	59 -35	86	66	0.7	0.4	12
April	47 26	69	8	76 -13	84	52	0.8	0.7	8
May	62 38	79	28	85 21	78	42	1.5	0.9	11
June	68 45	81	35	87 32	84	50	2.0	2.4	12
July	73 48	88	40	92 34	82	42	2.5	1.5	12
August	70 46	85	36	94 27	83	42	1.7	0.5	12
September	63 38	80	26	88 19	85	48	1.3	0.9	12
October	50 29	72	12	84 -2	83	59	1.0	1.5	10
November	28 11	54	-10	58 -28	92	85	1.2	0.5	12
December	17 -2	45	-22	56 -38	88	83	1.4	0.9	11
Year	14 23	90*	-38**	94 -58	85	61	16.8	2.4	133
No. of years	10 10	..	..	.. ..	5	5	10	8	..

LETHBRIDGE 49°43'N. 112°51'W. 2,961 ft.

ALBERTA

Period Bibliography 9, 10, 12, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1700			
	degrees Fahrenheit				per cent.		inches		
January	27 5	51	-28	65 -45	70	65	0.6	0.7	6
February	31 8	53	-25	66 -44	81	69	0.7	0.7	11
March	40 17	64	-10	74 -36	78	55	0.9	1.3	10
April	55 29	75	10	88 -14	71	43	1.2	1.1	8
May	64 38	82	25	96 12	78	41	1.9	1.9	10
June	72 46	87	34	98 29	84	48	2.7	2.2	12
July	78 50	91	39	102 33	78	37	1.6	1.6	9
August	77 48	90	36	97 29	76	37	1.5	2.3	6
September	66 39	83	24	91 4	78	47	1.5	1.4	7
October	56 31	76	17	89 -15	75	53	1.0	1.5	4
November	42 20	59	-8	74 -25	76	67	0.8	1.5	7
December	31 11	54	-25	67 -45	76	71	0.7	0.9	6
Year	53 28	93*	-34**	102 -45	77	53	15.1	2.3	96
No. of years	30 30	20	20	30 30	7	7	30	20	10

MEDICINE HAT 50°01'N. 110°37'W. 2,144 ft.

ALBERTA

Period Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1100			
	degrees Fahrenheit				per cent.		inches		
January	22 2	47	-29	62 -51	87	77	0.6	0.4	10
February	25 4	50	-26	64 -46	89	77	0.6	1.1	10
March	39 17	59	-11	84 -38	88	67	0.6	0.8	9
April	58 32	78	15	96 -16	77	51	0.8	0.9	8
May	68 42	86	27	99 12	78	47	1.6	1.4	10
June	76 50	93	38	107 30	83	52	2.4	2.2	11
July	84 55	96	44	108 36	78	45	1.7	1.0	9
August	81 52	94	39	104 31	78	46	1.4	1.4	7
September	69 43	87	28	94 17	82	54	1.1	1.2	7
October	58 33	79	16	93 -10	82	56	0.6	0.9	5
November	37 19	62	-8	76 -36	86	69	0.7	0.7	7
December	29 10	51	-22	68 -37	83	76	0.7	0.9	7
Year	54 30	99*	-37**	108 -51	83	60	12.8	2.2	100
No. of years	55 55	54	54	30 30	7	7	56	10	10

* Average of highest each year

** Average of lowest each year

BULL HARBOUR 50°55'N. 127°57'W. 15 ft.

BRITISH COLUMBIA

Period Bibliography 9, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0400	1600			
	degrees Fahrenheit				per cent.		inches		
January	43 35	51	23	61 9	92	87	7.6	6.2	22
February	45 35	54	25	68 14	92	83	5.7	6.2	18
March	48 37	58	28	72 16	92	80	6.0	1.8	19
April	52 39	62	31	72 26	92	79	4.3	2.1	18
May	56 44	67	36	85 28	94	83	3.1	1.4	13
June	60 48	70	41	100 38	96	85	1.9	1.3	12
July	62 50	69	44	78 40	97	86	2.6	1.4	14
August	63 51	70	44	86 41	97	88	2.8	1.9	12
September	60 48	69	39	84 32	96	87	4.4	1.6	14
October	55 43	65	34	77 21	94	88	8.8	3.2	21
November	49 39	56	30	68 25	93	90	9.7	3.0	24
December	44 36	53	25	58 10	92	90	10.2	3.9	23
Year	53 42	75*	20**	100 9	94	85	67.1	6.2	210
No. of years	27 27	30	30	30 30	9	9	27	9	9

CRANBROOK 49°32'N. 115°46'W. 3,013 ft.

BRITISH COLUMBIA

Period Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
	degrees Fahrenheit				per cent.		inches		
January	25 8	43	-18	56 -41	96	89	1.8	0.8	10
February	32 11	46	-12	52 -35	94	78	1.2	1.5	9
March	43 22	55	1	69 -21	89	62	0.9	1.3	7
April	56 29	73	14	86 -4	89	54	0.7	0.9	7
May	66 36	82	23	87 13	89	51	1.2	1.1	10
June	74 42	90	31	98 27	89	52	1.7	1.4	9
July	81 46	96	35	102 31	87	44	1.1	0.9	8
August	79 43	91	34	96 29	85	44	0.9	1.1	6
September	67 37	83	23	93 16	90	56	1.1	1.1	7
October	54 30	72	13	82 10	93	68	0.9	0.9	9
November	37 21	52	1	61 -18	94	83	1.3	1.7	9
December	27 12	45	-15	56 -22	95	90	1.7	1.2	15
Year	53 28	96*	-28**	102 -41	91	64	14.7	1.7	106
No. of years	35 35	20	20	20 20	7	7	38	7	7

ESTEVAN POINT 49°23'N. 126°32'W. 20 ft.

BRITISH COLUMBIA

Period Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0400	1600			
	degrees Fahrenheit				per cent.		inches		
January	46 36	53	25	63 10	94	90	14.8	8.6	22
February	47 36	54	27	63 15	93	86	10.8	4.9	18
March	48 36	55	29	64 25	93	85	10.7	4.7	20
April	52 40	59	32	68 25	93	84	8.2	3.2	17
May	56 44	64	37	72 32	94	85	5.7	2.9	14
June	59 48	68	42	78 37	96	86	3.7	3.5	11
July	62 51	69	44	74 40	96	87	3.6	2.6	10
August	63 52	70	46	80 41	96	87	3.1	2.0	9
September	60 49	70	40	77 30	97	88	5.4	3.7	11
October	56 45	64	35	70 24	96	90	12.2	4.4	19
November	50 40	58	31	64 23	95	91	14.4	5.2	22
December	47 38	53	27	57 20	95	92	17.0	4.6	23
Year	54 43	..	..	80 10	95	88	109.6	8.6	205
No. of years	25 25	25	25	25 25	20	20	25	20	25

* Average of highest each year

** Average of lowest each year

PART I - 12

CANADA

FORT NELSON 58°50'N. 122°35'W. 1,230 ft.

BRITISH COLUMBIA

Period Bibliography 9, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
	degrees Fahrenheit				per cent.		inches		
January	2 -13	28	-39	45 -61	87	85	0.8	0.5	6
February	11 -8	43	-37	57 -55	90	77	1.1	0.6	8
March	31 5	54	-24	62 -34	83	49	0.6	0.8	7
April	50 25	67	0	76 -19	78	45	0.5	0.8	4
May	62 38	80	27	89 24	75	38	1.4	1.4	8
June	69 46	82	35	88 31	86	46	2.5	2.1	11
July	74 50	88	40	98 38	89	52	2.4	1.6	9
August	72 47	86	36	93 29	88	46	1.3	0.9	8
September	61 38	79	24	91 18	92	56	1.3	0.9	7
October	45 27	67	11	78 -7	88	65	1.1	0.6	8
November	14 1	37	-21	53 -32	85	84	1.4	1.1	10
December	2 -11	29	-34	46 -54	87	90	0.9	1.4	9
Year	41 20	90*	-45**	98 -61	86	61	15.3	2.1	95
No. of years	10 10	10	10	10 10	6	6	10	20	8

OLD GLORY MOUNTAIN 49°09'N. 117°55'W. 7,700 ft.

BRITISH COLUMBIA

Period 1945-1953 Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
	degrees Fahrenheit				per cent.		inches		
January	15 6	29	-9	33 -30	91	92	1.3	1.0	17
February	19 9	31	-7	45 -17	95	85	1.7	0.4	19
March	22 13	35	-2	48 -11	93	89	1.8	0.9	20
April	29 18	44	9	54 2	89	81	2.2	1.1	14
May	41 29	55	15	63 9	84	74	1.3	0.7	12
June	45 34	59	24	65 20	87	78	3.9	1.1	16
July	55 41	68	28	71 24	70	62	1.9	1.1	7
August	55 41	68	28	71 21	72	63	1.5	0.8	9
September	46 34	63	19	69 17	77	69	2.0	1.1	7
October	33 23	48	15	62 6	86	82	2.7	1.1	15
November	24 14	40	3	52 -4	89	87	1.4	0.5	13
December	19 10	31	-4	35 -15	97	95	2.3	0.9	21
Year	34 23	69*	-14**	71 -30	86	80	24.0	1.1	170
No. of years	6 6	6	6	6 6	2	5	4	4	4

PENTICTON 49°27'N. 119°34'W. 1,121 ft.

BRITISH COLUMBIA

Period Bibliography 9, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
	degrees Fahrenheit				per cent.		inches		
January	32 21	46	6	57 -12	87	80	1.0	0.6	11
February	38 23	52	7	64 -12	87	72	0.7	1.0	11
March	50 29	63	18	71 5	75	50	0.7	1.2	5
April	61 35	76	24	87 16	80	44	0.7	1.1	9
May	70 42	86	31	94 27	84	44	1.1	1.1	10
June	77 49	93	40	100 32	88	47	1.2	1.3	9
July	84 53	97	45	105 38	81	40	0.8	1.5	7
August	81 52	93	42	97 32	80	44	0.8	0.9	7
September	71 45	85	33	94 22	83	49	1.0	0.7	7
October	59 37	73	25	82 12	87	64	0.8	1.7	8
November	44 31	56	18	69 1	85	78	0.9	0.8	10
December	35 26	50	8	60 -8	86	80	1.1	0.9	9
Year	58 37	98*	-2**	105 -12	84	58	10.8	1.7	103
No. of years	32 32	32	32	32 32	4-5	4-5	32	20	32

* Average of highest each year

** Average of lowest each year

CANADA

PART I - 13

PRINCE GEORGE 53°53'N. 122°40'W. 2,218 ft.

BRITISH COLUMBIA

Period Bibliography 9, 10, 12, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
	degrees Fahrenheit				per cent.		inches		
January	23 3	44	-33	54 -57	89	86	1.8	0.7	14
February	31 6	49	-27	58 -52	92	77	1.2	0.8	12
March	42 18	57	-8	68 -35	82	59	1.4	0.7	13
April	54 27	72	11	86 -13	84	49	0.8	0.8	12
May	64 34	81	22	95 12	83	41	1.3	0.8	11
June	70 42	85	30	93 24	88	55	2.1	1.2	15
July	75 44	90	34	102 28	93	52	1.6	2.1	15
August	74 43	88	32	96 25	92	48	1.9	2.0	14
September	65 36	80	23	92 6	92	58	2.0	1.1	13
October	52 30	69	14	84 -4	91	68	2.0	0.7	16
November	38 21	53	-3	62 -28	93	86	1.9	1.3	14
December	25 8	45	-23	55 -56	93	89	1.9	1.1	13
Year	51 26	91*	-40**	102 -57	89	64	19.9	2.1	162
No. of years	27 27	30	30	27 27	5	5	27	20	10

PRINCE RUPERT 54°17'N. 130°23'W. 170 ft.

BRITISH COLUMBIA

Period Bibliography 9, 10, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0400	1600			
	degrees Fahrenheit				per cent.		inches		
January	39 30	50	14	62 -3	83	78	9.8	4.9	19
February	42 31	52	18	66 2	86	75	7.6	2.7	15
March	45 33	55	23	68 15	85	73	8.4	2.5	20
April	50 37	62	29	71 22	86	71	6.7	2.4	19
May	55 41	70	34	84 30	89	69	5.3	2.6	18
June	60 46	73	40	88 35	93	73	4.1	1.9	14
July	62 49	74	44	87 33	94	75	4.8	2.6	16
August	64 51	76	44	86 39	96	77	5.1	2.7	16
September	60 47	73	39	79 30	92	76	7.7	2.9	17
October	53 42	63	32	71 22	87	80	12.2	2.7	23
November	46 37	57	27	68 14	86	80	12.3	3.4	22
December	40 32	52	17	60 1	85	85	11.3	2.9	23
Year	52 40	80*	11**	88 -3	89	76	95.3	4.9	222
No. of years	26 26	26	26	30 30	5	5	26	20	10

VANCOUVER 49°17'N. 123°05'W. 45 ft.

BRITISH COLUMBIA

Period Bibliography 9, 10, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
	degrees Fahrenheit				per cent.		inches		
January	41 32	51	18	59 2	93	85	8.6	2.8	20
February	44 34	53	22	61 8	91	78	5.8	2.8	17
March	50 37	60	28	68 15	91	70	5.0	3.6	17
April	58 40	68	32	79 27	89	67	3.3	1.6	14
May	64 46	76	36	83 33	88	63	2.8	1.6	12
June	69 52	81	43	92 35	87	65	2.5	1.6	11
July	74 54	84	47	91 40	89	62	1.2	1.7	7
August	73 54	83	47	92 39	90	62	1.7	2.4	8
September	65 49	76	40	85 30	92	72	3.6	3.1	9
October	57 44	67	34	77 21	92	80	5.8	3.3	16
November	48 39	57	27	74 10	91	84	8.3	4.4	19
December	43 35	52	22	60 8	91	88	8.8	3.5	22
Year	57 43	..	..	92 2	90	73	57.4	4.4	172
No. of years	43 43	43	43	43 43	7	7	41	32	10

* Average of highest each year

** Average of lowest each year

VICTORIA 48°25'N. 123°20'W. 228 ft.

BRITISH COLUMBIA

Period Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	43 36	52	24	56 -2	91 80		4.5	3.0	19
February	46 36	52	27	60 5	91 73		3.0	2.2	15
March	50 39	59	32	69 17	90 65		2.3	1.7	15
April	56 42	67	35	75 24	90 66		1.2	1.5	11
May	61 46	73	42	84 30	88 61		1.0	1.4	9
June	65 50	79	45	95 36	89 62		0.9	1.3	8
July	68 53	83	48	95 37	91 61		0.4	0.9	4
August	68 53	82	47	91 37	91 59		0.6	1.5	5
September	64 50	77	43	88 30	91 64		1.5	1.7	9
October	57 46	67	38	77 22	93 74		2.8	2.0	14
November	49 42	57	33	63 14	92 84		4.3	3.0	19
December	45 38	53	27	59 8	93 86		4.7	2.7	19
Year	56 44	..	..	95 -2	91 70		27.2	3.0	147
No. of years	45 45	45	45	45 45	.. ..		58	46	45

BROCHET 57°53'N. 101°40'W. 1,180 ft.

MANITOBA

Period Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	-14 -31	15	-49	38 -57	.. ..		0.4	0.2	7
February	-1 -22	24	-48	32 -56	.. ..		0.4	0.2	9
March	14 -7	39	-39	45 -42	.. ..		0.3	0.2	8
April	35 12	58	-22	68 -30	95 92		0.7	0.6	7
May	48 30	66	18	70 15	85 76		2.0	1.2	9
June	58 40	73	28	77 20	75 56		2.0	1.3	9
July	66 49	78	40	81 39	80 59		2.6	1.4	13
August	65 49	79	37	81 33	81 63		2.6	1.4	15
September	52 40	68	27	73 25	82 64		2.6	1.3	12
October	37 25	54	1	64 -9	80 79		1.7	0.9	11
November	18 5	37	-29	45 -37	.. ..		0.9	0.5	12
December	-2 -19	24	-45	35 -49	.. ..		0.7	0.3	13
Year	32 14	80*	-53**	81 -57	.. ..		16.9	1.4	125
No. of years	5 5	4	4	4 4	3 3		5	4	4

CHURCHILL 58°47'N. 94°11'W. 43 ft.

MANITOBA

Period Bibliography 9, 10, 12, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	-11 -27	19	-40	39 -57	.. ..		0.5	0.8	5
February	-8 -25	16	-37	31 -52	.. ..		0.6	0.5	6
March	4 -16	30	-32	41 -52	.. ..		0.9	0.6	6
April	24 4	43	-19	62 -26	93 88		0.9	0.5	6
May	38 22	61	4	87 -14	92 86		0.9	1.0	7
June	52 34	74	26	88 13	88 73		1.9	1.1	9
July	64 43	82	36	96 22	88 71		2.2	3.7	10
August	62 43	79	38	90 25	93 74		2.7	2.0	12
September	49 34	69	26	84 15	94 84		2.3	1.9	11
October	34 20	52	6	65 -17	95 89		1.4	1.1	12
November	13 -2	32	-20	45 -53	94 91		1.0	0.8	9
December	-3 -19	22	-34	34 -47	97 93		0.7	0.9	8
Year	26 9	84*	-42**	96 -57	.. ..		16.0	3.7	101
No. of years	30 30	15	15	30 30	3 3		30	20	10

* Average of highest each year

** Average of lowest each year

GILLAM 56°21'N. 94°46'W. 454 ft.

MANITOBA

Period Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	-6 -24	15	-45	26 -50	96 91		0.5	0.3	11
February	0 -22	22	-43	32 -47	95 89		0.4	0.3	9
March	16 -9	40	-36	50 -47	92 80		0.7	0.5	9
April	33 10	57	-16	80 -34	85 73		0.6	0.7	7
May	47 27	73	13	90 -6	79 64		1.0	0.7	8
June	60 37	81	24	87 17	79 55		1.7	0.8	10
July	70 47	88	35	100 30	86 59		3.7	1.9	10
August	67 45	84	31	90 26	94 64		2.5	0.9	11
September	53 37	73	22	82 16	93 72		2.5	0.9	11
October	40 25	63	3	71 -13	92 80		1.1	0.8	13
November	19 5	37	-24	46 -29	96 90		1.1	0.5	14
December	1 -15	29	-39	38 -43	98 96		0.9	0.6	13
Year	33 14	89*	-46	100 -50	90 76		16.7	1.9	126
No. of years	11 11	7	7	7 7	4 4		11	7	7

RIVERS 50°01'N. 100°19'W. 1,553 ft.

MANITOBA

Period Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	11 -8	32	-37	41 -47	92 86		0.8	0.7	9
February	12 -8	32	-30	39 -36	92 84		0.8	0.3	10
March	26 7	47	-24	67 -35	90 80		0.9	0.6	11
April	48 27	73	8	89 -8	82 58		1.0	1.2	6
May	62 38	86	22	94 15	82 49		2.1	1.1	10
June	70 48	87	35	97 26	86 58		3.8	2.3	13
July	79 54	93	42	99 40	87 55		3.5	3.3	10
August	77 52	91	39	98 32	88 55		2.1	5.5	10
September	66 42	85	26	96 20	89 58		1.4	2.4	7
October	54 31	77	14	85 3	85 60		0.8	1.2	6
November	29 14	52	-12	63 -21	89 80		0.9	0.6	10
December	16 -2	38	-27	44 -35	91 84		1.0	0.7	10
Year	46 25	95*	-39**	99 -47	88 67		19.1	5.5	112
No. of years	12 12	10	10	10 10	7 7		12	10	10

THE PAS 53°49'N. 101°15'W. 890 ft.

MANITOBA

Period Bibliography 9, 10, 12, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	1 -18	25	-42	44 -54	93 90		0.6	0.9	6
February	10 -13	37	-37	56 -54	85 82		0.5	0.5	7
March	24 -2	46	-27	59 -43	90 75		0.7	0.7	8
April	45 21	66	-2	85 -21	84 62		0.8	0.8	6
May	60 36	80	21	93 13	81 56		1.4	1.6	8
June	70 48	85	34	92 25	78 62		2.2	2.3	11
July	75 54	88	41	100 32	86 61		2.2	2.2	10
August	72 50	85	36	96 22	90 64		2.1	2.7	10
September	60 38	78	26	90 19	87 62		2.0	3.1	10
October	45 26	66	11	80 -10	88 73		1.2	1.1	9
November	25 8	44	-14	58 -33	89 82		1.0	1.4	9
December	9 -8	34	-33	48 -51	91 89		0.8	0.8	8
Year	41 20	92*	-43**	100 -54	87 71		15.5	3.1	102
No. of years	27 27	27	27	27 27	3 3		27	20	10

* Average of highest each year

** Average of lowest each year

PART I - 16

CANADA

WINNIPEG 49°54'N. 97°14'W. 786 ft.

MANITOBA

Period Bibliography 9, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
<i>degrees Fahrenheit</i>									
January	7 -13	31	-37	46 -48	89	83	0.9	0.7	12
February	12 -9	36	-33	47 -47	92	83	0.9	0.6	11
March	27 5	46	-21	74 -38	89	78	1.2	1.5	9
April	48 27	71	6	90 -18	82	57	1.4	0.9	9
May	65 39	84	23	100 11	80	52	2.3	1.9	10
June	74 50	89	35	101 21	85	60	3.1	1.9	12
July	79 55	91	43	108 35	85	53	3.1	2.7	10
August	76 51	91	38	103 30	88	53	2.5	2.6	10
September	65 43	84	27	99 17	90	61	2.3	2.6	9
October	51 31	72	15	86 -5	86	62	1.5	2.9	6
November	30 13	51	-12	71 -34	89	79	1.1	0.7	9
December	15 -3	37	-29	53 -54	92	85	0.9	1.0	11
Year	47 24	94*	-38**	108 -54	87	67	21.2	2.9	118
No. of years	66 66	65	65	66 66	7	7	66	20	10

CHATHAM 47°02'N. 65°27'W. 98 ft.

NEW BRUNSWICK

Period Bibliography 9, 10, 12, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800	2000			
<i>degrees Fahrenheit</i>									
January	23 2	43	-23	52 -43	89	83	3.4	1.3	11
February	25 2	43	-22	55 -39	89	83	2.7	1.7	13
March	35 15	50	-12	67 -25	80	73	3.3	1.6	13
April	47 28	67	12	85 -4	76	73	3.0	1.7	12
May	60 39	81	27	92 20	72	69	3.2	2.3	13
June	71 49	87	36	96 30	75	72	3.6	1.9	13
July	77 56	90	45	98 38	79	73	3.9	1.9	12
August	75 54	88	42	102 33	81	76	4.0	2.5	13
September	66 46	82	32	92 23	84	83	3.1	2.1	13
October	55 37	72	23	84 12	87	80	4.0	3.4	12
November	40 25	58	6	70 -12	90	87	3.4	2.5	14
December	27 10	45	-14	58 -30	87	82	3.2	1.5	12
Year	50 30	92*	-26**	102 -43	82	78	40.8	3.4	151
No. of years	50 50	63	63	50 50	5	5	50	20	10

ST. JOHN 45°17'N. 66°04'W. 119 ft.

NEW BRUNSWICK

Period Bibliography 10, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	..	1200			
<i>degrees Fahrenheit</i>									
January	28 11	46	-10	55 -21	..	72	4.1	2.8	14
February	28 12	43	-8	50 -20	..	71	3.1	2.0	12
March	36 22	48	2	62 -10	..	70	3.7	5.0	13
April	43 32	61	19	75 6	..	67	3.2	2.3	13
May	57 41	70	31	87 26	..	66	3.1	3.5	13
June	64 49	78	41	88 35	..	72	3.2	4.9	13
July	69 54	80	48	89 41	..	77	3.1	3.4	13
August	69 54	79	48	90 42	..	75	3.6	4.9	13
September	63 49	74	38	93 31	..	72	3.7	3.1	12
October	54 41	66	28	84 20	..	70	4.1	4.1	13
November	43 30	56	14	63 -9	..	72	3.9	3.2	13
December	32 17	49	-3	56 -21	..	76	3.8	2.5	14
Year	49 34	83*	-13**	93 -21	..	72	43.0	5.0	156
No. of years	61 61	66	66	63 63	..	56	61	44	39

* Average of highest each year

** Average of lowest each year

CANADA

PART I - 17

BELLE ISLE 51°53'N. 55°22'W. 426 ft.

NEWFOUNDLAND

Period 1884-1949 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0900	1500			
<i>degrees Fahrenheit</i>									
January	18 5	34	-17	40 -31	89	90	1.4	1.2	12
February	18 6	33	-15	40 -30	90	92	2.0	2.1	12
March	24 13	36	-7	43 -20	91	91	2.1	1.8	13
April	32 23	40	8	56 -10	93	91	2.1	4.5	12
May	39 29	48	21	59 9	94	92	2.8	1.8	13
June	47 35	58	29	69 19	94	89	3.5	2.5	14
July	54 42	65	35	72 25	93	87	2.9	6.0	14
August	56 44	64	39	71 30	93	87	3.1	2.2	14
September	50 40	61	32	69 27	93	88	3.3	2.6	15
October	41 33	51	24	58 12	94	89	3.5	3.1	14
November	33 23	42	8	52 -6	93	92	2.7	2.2	13
December	23 12	36	-7	40 -30	93	92	2.7	4.4	15
Year	36 25	66*	21**	72 -31	92	90	32.1	6.0	161
No. of years	50 50	50	50	66 66	7	6	50	32	16

CAPE RACE 46°39'N. 53°04'W. 99 ft.

NEWFOUNDLAND

Period 1920-1949 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0930	..			
<i>degrees Fahrenheit</i>									
January	32 18	43	-1	51 -12	98	..	5.0	2.1	15
February	30 17	40	0	45 -15	98	..	4.7	1.5	14
March	34 22	42	7	49 -5	98	..	4.1	1.6	15
April	39 28	48	16	66 7	95	..	4.2	2.4	13
May	46 33	59	26	68 15	94	..	4.1	2.8	14
June	53 40	67	31	87 21	95	..	4.0	3.5	13
July	61 47	73	40	82 35	96	..	4.0	3.3	13
August	63 50	72	41	82 33	96	..	4.8	4.3	13
September	60 47	69	34	76 26	94	..	3.9	3.2	12
October	52 39	61	26	72 14	95	..	4.7	3.5	14
November	44 32	53	17	58 7	96	..	5.0	2.6	15
December	36 23	47	7	54 -6	97	..	5.4	2.3	17
Year	46 33	76*	-4**	87 -15	96	..	53.9	4.3	168
No. of years	28 28	28	28	28 28	21	..	28	20	18

CARTWRIGHT 53°42'N. 57°00'W. 34 ft.

NEWFOUNDLAND

Period 1936-1951 Bibliography 9, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1430			
<i>degrees Fahrenheit</i>									
January	14 -2	37	-20	42 -36	91	89	3.5	1.8	14
February	16 -1	36	-18	44 -27	90	89	4.2	1.7	15
March	25 8	41	-15	48 -26	90	90	3.8	3.4	16
April	34 20	51	0	59 -5	92	90	3.2	2.1	17
May	45 30	63	16	76 8	91	84	2.6	1.1	17
June	57 38	80	27	87 22	89	76	3.5	1.5	15
July	66 45	87	35	96 32	87	71	3.2	1.5	15
August	64 45	80	35	88 32	89	75	3.2	2.1	14
September	56 40	74	31	84 25	89	77	3.5	1.6	15
October	44 32	60	21	74 15	92	83	3.2	1.9	13
November	33 22	48	6	60 -5	92	89	3.0	2.5	15
December	22 10	37	-12	45 -20	90	88	3.9	3.5	16
Year	40 24	..	..	96 -36	90	83	40.8	3.5	182
No. of years	16 16	10	10	14 14	10	10	14	10	14

* Average of highest each year

** Average of lowest each year

FOGO 49°43'N. 54°17'W. 25 ft.

NEWFOUNDLAND

Period 1910-1949 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0900	2100			
	degrees Fahrenheit				per cent.		inches		
January	27 15	42	-1	52 -10	91	91	3.5	1.9	18
February	25 11	41	-5	54 -18	91	92	3.4	1.8	16
March	30 18	44	3	56 -15	91	91	3.1	1.7	17
April	38 27	53	15	62 5	90	89	2.1	1.2	13
May	48 34	66	26	80 20	87	85	2.3	1.8	13
June	58 41	76	32	82 20	86	83	2.5	2.0	13
July	67 51	81	40	86 32	86	82	2.8	1.5	13
August	65 51	78	42	86 32	86	84	2.6	1.6	14
September	59 47	74	36	82 32	87	84	3.0	3.4	14
October	50 38	65	29	73 23	86	84	3.5	1.6	16
November	40 30	55	20	64 8	88	87	3.2	1.4	18
December	31 21	47	10	60 0	91	90	2.9	1.9	18
Year	45 32	81*	-7**	86 -18	88	87	34.9	3.4	183
No. of years	29 29	29	29	29 29	14	14	29	15	27

GOOSE BAY 53°20'N. 60°25'W. 144 ft.

NEWFOUNDLAND

Period 1941-1950 Bibliography 9, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0830	1430			
	degrees Fahrenheit				per cent.		inches		
January	8 -8	36	-26	42 -32	85	79	2.3	0.9	16
February	14 -5	38	-24	46 -35	87	77	2.3	1.0	16
March	25 6	43	-15	51 -32	80	65	2.4	1.5	14
April	37 19	57	-2	62 -13	76	58	1.9	0.9	13
May	49 32	68	15	89 10	70	55	2.1	0.7	16
June	61 42	82	32	89 30	72	52	2.4	1.1	14
July	71 52	91	41	100 38	69	55	3.2	1.4	15
August	67 49	84	37	91 32	75	55	2.8	1.1	14
September	59 42	77	28	84 20	77	58	2.3	1.3	13
October	45 31	67	18	73 11	78	64	2.4	1.0	14
November	31 18	50	-1	58 -9	85	72	2.5	1.6	15
December	16 2	35	-20	53 -25	89	84	2.5	1.3	17
Year	40 23	..	..	100 -35	79	65	29.1	1.6	177
No. of years	10 10	6	6	9 9	5	9	10	9	9

GRAND BANK 47°06'N. 55°46'W. 19 ft.

NEWFOUNDLAND

Period 1931-1949 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0830	1500			
	degrees Fahrenheit				per cent.		inches		
January	32 21	45	6	51 -4	87	83	4.7	1.7	19
February	30 19	42	6	48 -2	86	85	4.2	1.4	18
March	34 23	45	10	59 -1	87	81	4.5	1.4	11
April	40 29	51	19	60 14	87	83	3.7	1.2	13
May	49 36	63	27	67 22	89	82	4.1	1.6	12
June	58 43	69	34	74 31	89	80	4.0	2.5	13
July	66 51	75	41	80 38	90	83	3.5	0.9	11
August	67 54	76	43	82 35	90	83	3.5	1.7	11
September	62 50	71	38	76 33	89	81	4.1	2.3	12
October	53 41	65	29	69 25	88	81	5.8	1.4	14
November	45 34	59	21	65 16	87	83	6.0	4.2	17
December	36 26	50	13	54 5	86	84	5.7	2.0	20
Year	48 36	77*	3**	82 -4	88	82	53.8	4.2	171
No. of years	14 14	14	14	14 14	14	7	14	4	14

* Average of highest each year

** Average of lowest each year

HEBRON 58°12'N. 62°21'W. 49 ft.

NEWFOUNDLAND

Period 1883-1918 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute		Average of observations at all hours	Average monthly fall in fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
				Max.	Min.				
	degrees Fahrenheit				per cent.	inches			
January	1 -12	25	-30	38	-41	82	0.9	1.0	9
February	2 -12	27	-28	40	-33	79	0.7	0.7	8
March	14 -2	36	-22	47	-33	85	0.9	0.4	10
April	26 10	44	-7	53	-17	87	1.1	1.2	11
May	39 24	51	10	59	0	80	1.6	0.8	12
June	48 32	65	24	74	17	84	2.1	1.2	12
July	56 38	77	30	87	25	85	2.7	1.6	12
August	56 40	75	33	83	28	82	2.7	1.9	12
September	47 34	66	27	75	23	75	3.3	2.2	12
October	36 26	51	17	59	5	76	1.6	1.3	10
November	25 15	39	-3	48	-17	81	1.1	1.1	9
December	10 -2	31	-19	45	-26	79	0.6	0.4	8
Year	30 16	79*	-32**	87	-41	81	19.3	2.2	125
No. of years	23 23	23	23	23	23	5	15	8	8

HOPEDALE 55°27'N. 60°14'W. 35 ft.

NEWFOUNDLAND

Period 1941-1950 Bibliography 1, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1430			
	degrees Fahrenheit				per cent.		inches		
January	8 -7	35	-23	42 -32	80	90	2.4	0.8	10
February	9 -5	34	-28	38 -30	92	97	1.9	0.7	8
March	20 4	38	-18	41 -24	86	96	2.3	1.2	11
April	30 15	47	-7	52 -17	90	92	2.2	1.6	10
May	41 28	53	13	83 1	88	91	2.4	0.7	16
June	50 36	71	30	82 23	83	76	2.7	1.3	14
July	60 45	85	38	91 30	86	77	3.0	1.8	14
August	58 46	74	38	80 34	88	83	3.1	1.2	15
September	53 41	70	33	75 25	84	77	3.1	1.7	14
October	41 31	58	21	63 18	86	79	2.1	1.2	10
November	30 20	45	7	50 -5	88	87	1.8	0.8	9
December	17 5	33	-18	44 -20	88	89	2.0	1.2	11
Year	35 22	..	..	91 -32	87	86	29.0	1.8	142
No. of years	10 10	2	2	9 9	10	6	10	9	9

ST. GEORGE'S 48°28'N. 58°25'W. 10 ft.

NEWFOUNDLAND

Period 1902-1945 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0830	1430			
	degrees Fahrenheit				per cent.		inches		
January	28 13	44	-4	56 -25	85	85	4.4	2.0	19
February	26 10	41	-11	52 -24	86	85	3.7	1.5	18
March	33 17	48	0	63 -21	86	81	2.7	1.4	15
April	44 29	57	14	70 -9	86	82	2.2	1.1	12
May	51 36	64	29	77 20	89	77	2.5	0.4	13
June	62 46	72	34	83 23	88	76	2.6	1.8	12
July	70 55	76	44	87 37	87	80	3.6	0.6	13
August	70 55	77	44	86 33	88	77	4.0	0.6	14
September	63 48	72	38	81 27	85	75	4.8	1.0	16
October	54 40	65	29	74 20	86	78	4.4	1.0	17
November	43 31	55	20	68 6	85	85	4.8	0.8	19
December	35 22	48	11	58 -4	84	84	3.8	1.9	18
Year	48 34	79*	-13**	87 -25	86	80	43.5	2.0	186
No. of years	32 32	32	32	36 36	10	5	9	28	8

* Average of highest each year

** Average of lowest each year

ST. JOHN'S 47°34'N. 52°42'W. 243 ft.

NEWFOUNDLAND

Period 1872-1940 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	29 18	48	0	59 -19	76		5.3	1.6	15
February	28 16	44	-2	56 -21	77		4.9	2.1	15
March	33 22	48	5	67 -14	79		4.6	2.4	15
April	41 30	58	17	72 -1	81		4.2	1.8	15
May	50 35	69	27	81 20	79		3.6	1.9	15
June	61 44	77	33	87 27	77		3.5	2.3	13
July	68 51	81	41	90 33	79		3.5	1.6	13
August	69 53	80	42	93 32	80		3.7	2.7	13
September	62 47	75	35	84 29	80		3.8	2.3	14
October	53 40	68	28	87 22	78		5.3	2.9	16
November	42 32	58	19	68 6	80		5.9	1.3	17
December	34 24	51	8	60 -4	79		5.5	2.2	17
Year	47 34	83*	-5**	93 -21	79		53.8	2.9	178
No. of years	68 68	50	50	68 68	16		58	15	31

TORBAY 47°37'N. 52°44'W. 463 ft.

NEWFOUNDLAND

Period 1942-1951 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	29 17	47	1	53 -4	89 87		4.6	3.3	20
February	29 16	44	0	51 -10	91 91		6.3	2.0	20
March	33 21	48	7	53 -5	88 81		4.7	1.7	19
April	40 28	57	17	71 7	86 79		4.3	2.3	16
May	50 34	68	26	75 22	81 70		3.5	2.0	17
June	58 41	77	31	85 28	79 71		4.0	3.0	13
July	68 50	82	39	85 35	84 69		4.1	4.8	13
August	68 52	80	42	86 39	86 73		3.9	2.2	13
September	62 47	76	36	82 30	86 76		4.8	2.4	15
October	52 39	67	28	71 22	87 76		5.6	4.0	16
November	43 32	62	22	67 16	90 83		5.5	2.5	18
December	34 23	50	9	57 1	90 85		6.7	2.8	21
Year	47 33	82*	30**	86 -10	86 78		58.0	4.8	201
No. of years	9 9	9	9	9 9	9 5		9	10	9

AKLAVIK 68°14'N. 134°50'W. 30 ft.

NORTH-WEST TERRITORIES

Period 1929-1953 Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	-10 -26	15	-48	36 -56	.. ..		0.5	0.6	4
February	-9 -24	17	-46	49 -62	.. ..		0.5	0.4	5
March	0 -17	25	-38	45 -46	.. ..		0.4	0.3	4
April	19 -2	43	-26	56 -44	.. ..		0.5	0.2	4
May	40 22	62	2	77 -14	.. ..		0.5	0.4	4
June	58 40	77	28	86 20	86 76		0.8	1.2	5
July	66 47	77	35	87 30	88 77		1.4	1.6	9
August	58 42	76	33	84 25	93 85		1.4	0.8	10
September	44 32	63	21	76 12	91 86		0.9	0.5	10
October	25 15	43	-6	55 -19	.. ..		0.9	0.6	8
November	3 -9	27	-30	44 -50	.. ..		0.8	0.2	8
December	-8 -24	21	-43	50 -54	.. ..		0.4	0.3	5
Year	24 8	83*	-51**	87 -62	.. ..		9.0	1.6	76
No. of years	22 22	19	19	19 19	6 6		22	8	10

* Average of highest each year

** Average of lowest each year

ALERT 82°30'N. 62°20'W. 205 ft.

NORTH-WEST TERRITORIES

Period 1947-1953 Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	-22 -36	1	-48	10 -54	.. ..		0.2	<0.1	10
February	-22 -36	13	-50	19 -53	.. ..		0.3	0.2	8
March	-20 -35	-1	-44	9 -50	.. ..		0.3	<0.1	9
April	1 -15	28	-36	30 -40	77 83		0.3	0.1	7
May	21 8	41	-5	47 -13	81 80		0.5	0.4	9
June	37 28	50	16	57 12	77 73		0.6	0.4	7
July	45 34	58	26	65 22	86 85		0.5	0.5	6
August	37 28	52	12	55 5	89 88		1.1	0.5	10
September	20 10	35	-7	38 -12	92 93		1.0	0.4	10
October	1 -12	15	-28	17 -32	87 89		0.9	0.3	10
November	-8 -21	11	-36	15 -39	68 72		0.2	0.1	10
December	-16 -29	8	-43	13 -51	.. ..		0.4	0.1	12
Year	6 -6	59*	-52**	65 -54	.. ..		6.3	0.5	108
No. of years	4 4	3	3	3 3	1 1		4	3	3

ARCTIC BAY 73°16'N. 84°17'W. 36 ft.

NORTH-WEST TERRITORIES

Period - Bibliography 9, 10, 12, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	-14 -28	11	-43	28 -51	.. ..		0.3	0.2	6
February	-19 -33	2	-48	36 -57	.. ..		0.2	0.5	3
March	-7 -25	13	-41	27 -49	.. ..		0.3	0.6	6
April	6 -14	21	-30	34 -37	.. ..		0.2	0.2	6
May	27 12	41	-7	51 -14	86 80		0.3	0.3	6
June	42 30	55	17	63 11	81 75		0.5	0.2	6
July	51 36	62	30	75 22	82 75		0.7	0.7	7
August	47 35	57	29	64 24	87 81		1.3	0.8	10
September	34 26	45	15	56 9	85 82		0.9	0.7	8
October	20 10	34	-5	44 -12	83 82		0.7	0.4	8
November	2 -10	20	-29	34 -42	.. ..		0.3	0.2	6
December	-10 -22	11	-37	34 -41	.. ..		0.2	0.6	5
Year	14 2	64*	-48**	75 -57	.. ..		5.9	0.8	77
No. of years	12 12	9	9	12 12	4 4		12	10	7

BAKER LAKE 64°18'N. 96°05'W. 30 ft.

NORTH-WEST TERRITORIES

Period 1945-1953 Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	-24 -38	0	-52	10 -57	.. ..		0.2	0.1	6
February	-22 -31	1	-48	16 -55	.. 91		0.2	0.2	6
March	-7 -20	14	-43	21 -58	.. 84		0.3	0.1	8
April	10 -6	31	-24	39 -30	83 85		0.3	0.1	8
May	29 16	41	0	49 -14	84 87		0.2	0.3	7
June	43 30	60	20	73 15	88 82		0.7	0.5	9
July	60 39	75	32	77 29	87 77		0.9	0.4	8
August	59 41	77	30	82 28	87 70		1.1	0.8	9
September	43 30	59	18	66 16	92 81		0.8	1.0	7
October	24 9	41	-2	49 -11	92 86		0.5	0.2	11
November	5 -12	30	-29	36 -34	85 80		0.3	0.1	9
December	-11 -24	15	-44	24 -49	81 84		0.3	0.2	9
Year	18 3	80*	-53**	82 -58	87 83		5.8	1.0	97
No. of years	6 6	4	4	4 3	1 1		6	2	2

* Average of highest each year

** Average of lowest each year

CHESTERFIELD INLET 63°20'N. 90°43'W. 13 ft.

NORTH-WEST TERRITORIES

Period Bibliography 9, 10, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1830			
	degrees Fahrenheit				per cent.		inches		
January	-21 -33	12	-47	31 -60	..	..	0.3	0.4	6
February	-19 -31	4	-46	31 -53	..	..	0.5	0.5	5
March	-9 -23	15	-39	30 -52	..	..	0.5	0.8	6
April	9 -6	31	-28	42 -38	..	..	0.9	0.5	9
May	27 15	39	-7	45 -17	..	..	0.7	0.6	8
June	43 32	63	20	77 14	94	86	1.0	1.0	7
July	57 40	75	33	84 26	90	77	1.8	0.9	12
August	53 41	68	34	86 27	92	79	1.5	1.3	11
September	42 33	55	21	67 10	92	87	1.4	0.9	12
October	27 17	39	-2	49 -22	..	..	1.3	1.0	9
November	5 -9	28	-30	49 -36	..	..	0.8	1.2	9
December	-11 -24	14	-38	24 -54	..	..	0.9	0.3	8
Year	17 4	76*	-49**	86 -60	..	..	10.9	1.3	102
No. of years	18 18	16	16	30 30	5	5	20	10	10

COPPERMINE 67°49'N. 115°10'W.

NORTH-WEST TERRITORIES

Period Bibliography 9, 10, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1700			
	degrees Fahrenheit				per cent.		inches		
January	-12 -26	10	-45	21 -54	..	..	0.6	0.9	8
February	-12 -27	11	-44	34 -58	..	..	0.4	0.2	6
March	-8 -23	20	-40	29 -45	..	..	0.6	0.9	7
April	9 -8	33	-33	46 -42	..	..	0.8	0.5	6
May	30 15	47	-9	63 -24	..	..	0.5	0.5	7
June	45 32	72	21	82 5	91	87	0.8	2.5	6
July	58 42	78	34	87 31	92	86	1.3	1.3	10
August	52 40	71	30	80 27	96	89	1.9	1.4	15
September	42 31	58	18	72 7	94	91	1.0	0.7	10
October	23 12	42	-9	57 -28	94	91	1.2	0.7	10
November	1 -13	24	-29	35 -42	..	..	0.8	0.3	10
December	-9 -22	14	-39	31 -49	..	..	0.6	1.0	8
Year	18 4	79*	-47**	87 -58	..	..	10.5	2.5	103
No. of years	13 13	15	15	19 19	2	2	13	10	10

EUREKA 80°00'N. 85°56'W. 8 ft.

NORTH-WEST TERRITORIES

Period 1944-1953 Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0545	1145			
	degrees Fahrenheit				per cent.		inches		
January	-30 -44	-3	-57	24 -60	52	55	0.1	0.1	3
February	-32 -45	-8	-56	4 -60	..	..	0.1	0.1	3
March	-25 -39	3	-55	8 -63	..	..	0.1	0.2	2
April	-8 -24	16	-42	26 -48	77	77	0.1	0.1	3
May	22 10	37	-10	42 -19	80	79	0.1	<0.1	4
June	42 33	53	23	56 10	81	77	0.2	0.6	2
July	48 37	63	33	67 30	80	80	0.5	0.3	4
August	42 33	53	24	56 17	88	84	0.6	0.4	5
September	24 15	38	-6	39 -9	89	87	0.5	0.3	7
October	-3 -16	18	-31	24 -34	85	85	0.2	0.2	5
November	-15 -28	8	-43	18 -47	78	81	0.1	<0.1	5
December	-28 -39	-4	-50	11 -57	70	69	0.1	<0.1	3
Year	3 -9	63*	-59**	67 -63	..	..	2.7	0.6	46
No. of years	7 7	5	5	5 5	1	1	7	4	4

* Average of highest each year

** Average of lowest each year

FORT SIMPSON 61°52'N. 121°13'W. 572 ft.

NORTH-WEST TERRITORIES

Period Bibliography 9, 10, 12, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
	degrees Fahrenheit				per cent.		inches		
January	-10 -27	23	-49	53 -66	83	83	0.7	0.6	6
February	0 -21	28	-44	60 -69	85	81	0.7	0.3	5
March	13 -11	40	-34	64 -52	84	66	0.5	0.5	8
April	38 14	61	-14	71 -37	76	54	0.7	0.6	5
May	56 33	76	22	95 -9	79	46	1.4	0.6	7
June	68 45	83	33	95 25	79	42	1.5	2.4	7
July	74 50	86	39	94 31	82	43	2.0	1.5	10
August	68 46	84	32	93 21	79	49	1.5	1.7	9
September	56 36	74	24	86 7	81	59	1.3	1.3	6
October	36 21	63	2	87 -18	85	78	1.1	0.7	7
November	11 -3	36	-24	54 -41	87	88	0.9	0.7	8
December	-4 -20	22	-41	45 -64	80	80	0.8	0.6	8
Year	34 14	88*	-53**	95 -69	82	64	13.1	2.4	86
No. of years	42 42	17	17	17 17	4	4	42	10	10

FORT SMITH 60°00'N. 111°52'W. 680 ft.

NORTH-WEST TERRITORIES

Period Bibliography 9, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1200			
	degrees Fahrenheit				per cent.		inches		
January	-8 -25	25	-51	54 -64	..	..	0.6	0.6	7
February	1 -20	31	-46	54 -60	..	..	0.5	0.5	6
March	15 -9	42	-40	59 -55	89	64	0.3	0.6	7
April	38 14	62	-18	80 -34	84	51	0.3	0.4	4
May	56 32	78	16	88 10	81	48	0.9	0.5	8
June	67 42	82	28	90 22	80	43	1.8	0.7	6
July	74 47	88	34	103 25	86	45	1.7	1.2	11
August	69 43	83	28	94 20	92	51	1.7	0.7	10
September	55 34	75	20	89 12	91	60	1.5	0.9	11
October	38 22	63	0	79 -14	89	74	0.9	0.5	10
November	18 3	40	-25	51 -42	91	90	0.7	0.4	9
December	0 -17	33	-45	52 -60	97	93	0.5	0.4	9
Year	35 14	90*	-52**	103 -64	..	..	11.4	1.2	98
No. of years	26 26	29	29	25 25	10	10	16	10	10

ISACHSEN 78°47'N. 103°32'W. 83 ft.

NORTH-WEST TERRITORIES

Period 1945-1953 Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0415	1015			
	degrees Fahrenheit				per cent.		inches		
January	-28 -40	0	-56	20 -63	..	..	0.1	0.1	3
February	-29 -41	-11	-55	-8 -60	98	97	0.1	0.2	3
March	-22 -34	2	-51	9 -58	91	95	<0.1	<0.1	3
April	-4 -19	17	-34	30 -41	85	88	0.1	0.2	5
May	19 8	32	-9	35 -17	91	90	0.3	0.2	8
June	35 27	46	16	49 8	93	89	0.2	<0.1	6
July	42 34	57	28	64 27	87	83	0.9	0.4	6
August	37 29	48	18	58 8	92	89	0.8	0.8	8
September	21 10	32	-6	34 -11	94	92	0.5	0.3	12
October	3 -10	21	-25	26 -28	94	93	0.2	0.1	7
November	-11 -25	11	-41	20 -45	89	83	0.1	0.1	4
December	-21 -33	-3	-46	11 -51	79	83	<0.1	<0.1	3
Year	3 -8	59*	-58**	64 -63	90	89	3.3	0.8	68
No. of years	6 6	4	4	4 4	1	1	6	4	4

* Average of highest each year

** Average of lowest each year

MOULD BAY 76°17'N. 119°28'W. 50 ft.

NORTH-WEST TERRITORIES

Period 1945-1953 Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0315	0915			
	degrees Fahrenheit				per cent.		inches		
January	-22 -37	4	-51	10 -54	..	..	0.1	<0.1	4
February	-26 -38	-7	-51	-5 -58	..	..	0.1	0.8	3
March	-16 -31	3	-48	11 -56	75	72	0.1	<0.1	4
April	3 -15	23	-32	29 -36	76	76	0.1	0.1	3
May	21 9	32	-4	35 -14	83	85	0.3	0.3	11
June	35 26	46	17	56 11	90	88	0.3	0.3	6
July	42 33	55	29	59 26	90	87	0.6	0.8	6
August	38 29	51	19	57 14	94	90	0.5	0.2	8
September	24 15	35	-4	38 -13	92	93	0.5	0.2	10
October	8 -6	23	-22	24 -24	81	82	0.2	<0.1	6
November	-8 -21	14	-38	19 -46	79	75	0.1	<0.1	4
December	-21 -31	-5	-46	9 -63	82	78	0.1	<0.1	6
Year	6 -6	57*	-55**	59 -63	..	..	3.0	0.8	71
No. of years	6 6	3 4	3 4	3 4	1 1	1 1	6 4	4	4

NORMAN WELLS 65°15'N. 126°38'W. 290 ft.

NORTH-WEST TERRITORIES

Period 1941-1953 Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0400	1000			
	degrees Fahrenheit				per cent.		inches		
January	-11 -26	16	-51	27 -63	90	88	0.7	0.5	14
February	-7 -23	16	-48	22 -66	85	81	0.6	0.4	11
March	10 -12	39	-35	52 -51	85	84	0.3	0.2	8
April	31 7	51	-15	58 -25	85	71	0.5	0.7	8
May	53 32	71	16	88 8	81	65	0.7	0.6	6
June	68 46	81	33	88 30	77	59	1.4	1.4	10
July	72 50	87	35	89 30	81	63	2.0	1.8	10
August	65 45	83	32	89 21	88	71	2.7	1.4	13
September	50 35	69	18	78 7	89	81	1.7	1.1	13
October	32 20	50	-1	59 -17	90	87	0.8	0.5	11
November	9 -4	29	-31	35 -45	94	94	0.8	0.5	14
December	-6 -21	12	-43	35 -53	90	89	0.7	0.3	12
Year	31 12	88*	-55**	89 -66	86	79	12.9	1.8	130
No. of years	10 10	7 7	7 7	7 8	4 4	4 4	10 8	8	8

NOTTINGHAM ISLAND 63°07'N. 77°56'W. 54 ft.

NORTH-WEST TERRITORIES

Period Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1330			
	degrees Fahrenheit				per cent.		inches		
January	-8 -19	15	-33	30 -37	91	90	0.6	0.6	6
February	-8 -21	10	-33	32 -40	87	90	0.5	0.6	6
March	3 -12	23	-27	34 -40	91	91	0.6	0.7	6
April	16 2	32	-17	43 -26	93	93	1.1	0.7	11
May	30 20	40	3	47 -5	94	91	0.8	0.4	12
June	40 30	52	23	65 11	90	87	1.8	0.7	10
July	49 35	63	30	77 25	89	83	1.7	1.4	10
August	48 36	60	30	67 22	95	87	1.9	1.1	11
September	39 31	50	22	57 13	95	91	1.7	1.2	11
October	29 22	39	12	52 4	93	90	1.3	0.5	13
November	15 4	32	-7	36 -19	95	93	1.5	0.6	15
December	0 -11	23	-23	31 -29	95	92	0.8	0.3	11
Year	21 10	64*	-36**	77 -40	92	90	13.5	1.4	122
No. of years	14 14	14 14	14 14	14 14	4 3	4 3	14 13	10	10

* Average of highest each year

** Average of lowest each year

RESOLUTE 74°41'N. 94°54'W. 56 ft.

NORTH-WEST TERRITORIES

Period 1945-1953 Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0445	1045			
	degrees Fahrenheit				per cent.		inches		
January	-22 -36	3	-47	22 -53	84	85	0.1	<0.1	3
February	-24 -38	-7	-51	6 -54	89	90	0.1	<0.1	4
March	-15 -30	8	-49	20 -55	85	85	0.2	0.1	5
April	1 -16	20	-34	30 -38	85	90	0.2	0.2	6
May	22 9	35	-9	40 -20	94	91	0.5	0.3	10
June	38 29	47	16	57 8	92	85	0.8	0.6	8
July	45 35	58	30	60 29	87	81	0.9	0.7	11
August	41 32	54	23	59 17	91	85	1.0	0.5	10
September	27 19	37	4	42 0	93	89	0.8	0.4	12
October	11 -1	27	-18	30 -24	91	91	0.5	0.3	12
November	-2 -16	15	-33	27 -43	85	87	0.3	0.2	5
December	-14 -27	8	-43	17 -51	84	85	0.1	<0.1	4
Year	9 -3	58*	-53**	60 -55	88	87	5.5	0.7	90
No. of years	6 6	5 5	5 5	5 5	1 1	1 1	6 5	5	5

RESOLUTION ISLAND 61°18'N. 64°53'W. 127 ft.

NORTH-WEST TERRITORIES

Period 1930-1950 Bibliography 9, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	..	1400			
	degrees Fahrenheit				per cent.		inches		
January	5 -6	24	-22	34 -36	..	..	1.1	0.9	10
February	4 -6	22	-22	34 -32	..	..	1.1	0.8	7
March	12 2	28	-16	37 -22	..	96	1.0	0.6	11
April	20 10	32	-6	36 -20	..	91	0.9	0.7	9
May	30 23	39	11	44 -2	..	89	1.2	1.0	11
June	37 30	45	24	58 16	..	91	1.3	1.0	10
July	42 33	53	28	59 26	..	89	1.9	0.8	11
August	42 34	51	29	61 26	..	91	1.6	1.1	11
September	38 32	45	27	60 14	..	92	2.1	2.0	14
October	32 26	37	17	43 6	..	93	1.3	3.0	14
November	25 18	34	3	38 -10	..	91	1.3	1.2	14
December	14 4	29	-9	35 -22	..	94	1.5	1.0	14
Year	25 17	56*	-28	61 -36	..	..	16.3	3.0	136
No. of years	19 19	17 17	20 20	20 20	..	9	20 18	14	14

YELLOWKNIFE 62°28'N. 114°20'W. 656 ft.

NORTH-WEST TERRITORIES

Period 1941-1953 Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1700			
	degrees Fahrenheit				per cent.		inches		
January	-10 -26	13	-49	22 -60	..	..	0.5	0.5	8
February	-6 -24	12	-47	21 -60	..	..	0.5	0.3	9
March	10 -11	34	-38	38 -45	..	..	0.4	0.3	7
April	29 7	50	-19	58 -33	..	..	0.4	0.3	5
May	48 31	65	17	79 4	89	70	0.6	0.4	5
June	61 44	77	33	81 28	79	58	0.7	0.5	6
July	69 52	81	40	86 33	82	58	1.1	1.1	8
August	65 50	79	38	86 34	88	64	1.0	0.5	10
September	52 39	67	24	79 19	87	72	0.9	0.9	9
October	36 26	53	6	65 -8	93	88	1.0	0.6	9
November	14 0	33	-25	44 -34	..	..	0.7	0.3	12
December	-6 -21	16	-43	32 -55	..	..	0.6	0.3	13
Year	30 14	83*	-52**	86 -60	..	..	8.4	1.1	101
No. of years	10 10	8 8	8 8	8 8	6 6	6 6	10 8	8	8

* Average of highest each year

** Average of lowest each year

HALIFAX 44°39'N. 63°36'W. 99 ft.

NOVA SCOTIA

Period 1868-1944 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in 24 hr.	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0830	1430			
<i>degrees Fahrenheit</i>									
January	32 15	48	-5	58 -17	82	69	5.4	3.1	17
February	31 15	45	-3	52 -21	81	63	4.3	2.9	14
March	38 23	52	6	70 -10	77	60	4.9	3.2	15
April	47 31	65	21	83 7	76	60	4.5	4.0	14
May	59 40	76	30	90 24	76	62	4.1	2.9	14
June	68 48	83	38	94 32	77	63	4.0	5.2	14
July	74 55	86	47	99 39	81	64	3.8	4.3	13
August	74 56	85	46	94 39	82	65	4.4	5.4	12
September	67 50	80	37	94 29	82	65	4.1	3.9	12
October	57 41	71	28	88 21	82	63	5.4	4.4	13
November	46 32	60	18	69 4	84	71	5.3	3.4	14
December	35 21	52	3	62 -14	80	68	5.4	3.4	15
Year	52 36	89*	-8**	99 -21	80	65	55.6	5.4	167
No. of years	75 75	77	77	72 72	10	10	71	45	41

SABLE ISLAND 43°57'N. 60°06'W. 25 ft.

NOVA SCOTIA

Period 1891-1945 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in 24 hr.	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.					
<i>degrees Fahrenheit</i>									
January	36 25	48	10	54 -3	..	..	4.9	3.9	14
February	34 23	46	11	55 -1	..	..	4.6	2.1	12
March	36 27	46	17	51 8	..	..	4.3	3.5	12
April	41 33	50	26	57 16	..	..	3.5	2.6	11
May	48 39	56	33	64 17	..	..	3.5	3.9	11
June	56 46	65	40	70 35	..	..	3.4	5.5	10
July	64 55	71	47	77 40	..	..	3.5	3.4	11
August	68 59	74	53	86 43	..	..	3.3	6.1	9
September	64 56	71	47	77 36	..	..	3.5	3.0	10
October	57 48	65	38	70 30	..	..	4.8	3.5	13
November	49 39	59	28	66 18	..	..	5.4	3.3	14
December	40 30	52	18	56 2	..	..	5.3	2.9	15
Year	49 40	74*	7**	86 -3	..	..	50.0	6.1	142
No. of years	47 47	39	39	47 47	..	..	54	48	45

WOLFVILLE 45°06'N. 64°22'W. 135 ft.

NOVA SCOTIA

Period 1894-1940 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in 24 hr.	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.					
<i>degrees Fahrenheit</i>									
January	31 14	52	-5	60 -14	..	..	4.0	2.4	15
February	29 13	47	-5	58 -16	..	..	3.2	2.1	13
March	37 22	55	5	71 -7	..	..	3.3	1.5	12
April	48 31	66	20	76 10	..	..	3.0	1.6	12
May	60 40	77	29	89 21	..	..	2.5	1.8	10
June	69 49	82	38	90 30	..	..	2.7	1.7	11
July	76 56	86	46	95 39	..	..	2.8	2.6	10
August	74 55	85	44	96 38	..	..	3.1	3.1	10
September	67 48	81	35	90 28	..	..	3.2	2.2	11
October	57 40	74	27	83 20	..	..	3.9	3.9	12
November	45 31	63	16	71 6	..	..	3.9	2.7	13
December	34 20	55	2	66 -13	..	..	4.1	1.7	15
Year	52 35	93*	-8**	96 -16	..	..	39.7	3.9	144
No. of years	38 38	38	38	38 38	..	..	38	29	25

* Average of highest each year

** Average of lowest each year

YARMOUTH 43°50'N. 66°02'W. 65 ft.

NOVA SCOTIA

Period 1879-1944 Bibliography 10, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in 24 hr.	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800	2000			
<i>degrees Fahrenheit</i>									
January	34 20	49	3	55 -6	87	84	4.9	2.8	18
February	33 19	45	3	54 -12	86	80	4.3	2.0	15
March	38 26	51	11	63 -2	82	81	4.3	2.9	15
April	46 33	60	23	73 15	83	85	3.7	2.1	13
May	56 41	67	31	75 25	83	86	3.4	3.2	12
June	63 48	74	39	80 31	84	86	3.1	3.2	11
July	69 53	78	46	86 41	88	90	3.4	3.9	12
August	69 54	77	45	83 39	88	86	3.3	4.5	11
September	64 49	74	36	83 31	90	89	3.7	3.7	11
October	56 42	67	29	76 25	87	85	4.2	5.5	11
November	47 34	59	21	66 10	87	87	4.1	4.5	15
December	37 25	52	8	59 -11	85	82	4.8	3.1	17
Year	51 37	78*	0**	86 -12	86	85	47.2	5.5	161
No. of years	63 63	57	57	57 57	5	5	65	58	41

KAPUSKASING 49°25'N. 82°25'W. 752 ft.

ONTARIO

Period - Bibliography 9, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in 24 hr.	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1300			
<i>degrees Fahrenheit</i>									
January	10 -14	35	-35	47 -53	92	89	2.0	1.5	19
February	15 -10	34	-34	53 -52	94	86	1.1	0.6	16
March	27 1	50	-26	67 -45	91	76	1.6	1.3	13
April	43 19	68	-3	85 -25	81	61	1.8	1.2	10
May	58 33	82	21	91 9	81	56	2.1	1.6	12
June	70 45	89	30	96 20	81	58	2.3	2.4	13
July	75 50	90	37	101 31	85	57	3.4	2.1	14
August	72 49	86	36	95 25	89	62	2.9	2.5	16
September	62 41	83	25	89 20	93	69	3.5	2.3	16
October	47 31	72	16	82 4	92	73	2.5	1.8	16
November	30 14	54	-13	68 -33	94	83	2.4	1.6	18
December	16 -3	39	-30	60 -49	93	86	1.9	1.1	19
Year	44 21	91*	38**	101 -53	89	71	27.5	2.5	182
No. of years	19 19	19	19	19 19	7	7	19	20	7

LONDON 43°02'N. 81°09'W. 912 ft.

ONTARIO

Period - Bibliography 9, 10, 12	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in 24 hr.	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1900			
<i>degrees Fahrenheit</i>									
January	29 15	46	-8	61 -25	92	90	4.0	1.6	18
February	29 12	46	-10	58 -27	92	86	3.5	2.3	17
March	39 22	60	1	79 -14	86	78	2.8	1.7	16
April	54 33	76	19	87 0	83	70	2.9	2.0	12
May	67 44	84	29	94 24	83	72	2.8	1.8	12
June	77 53	90	38	99 32	84	70	3.1	3.2	11
July	81 58	93	44	102 35	84	68	3.2	4.9	10
August	79 55	91	41	106 34	88	74	2.8	2.7	9
September	72 50	87	32	96 26	91	79	3.0	2.1	11
October	58 39	76	24	86 14	92	81	2.9	1.8	13
November	44 30	62	14	74 -8	91	87	3.7	1.9	15
December	33 20	50	-2	62 -22	93	88	3.5	1.7	19
Year	55 36	95*	-14**	106 -27	88	79	38.2	4.9	163
No. of years	54 54	54	54	54 54	5	5	54	20	10

* Average of highest each year

** Average of lowest each year

NAKINA 50°11'N. 86°42'W. 1,065 ft.

ONTARIO

Period 1939-1953 Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1230			
	degrees Fahrenheit				per cent.		inches		
January	9 -13	34	-39	38 -45	97	87	1.9	0.6	17
February	14 -10	32	-37	37 -47	97	82	1.8	0.7	15
March	27 2	48	-29	62 -36	92	67	1.3	0.9	9
April	42 20	65	-3	79 -16	82	53	2.0	1.7	10
May	55 32	81	16	85 4	82	55	2.6	1.3	13
June	67 44	83	28	87 24	84	57	3.5	1.7	14
July	74 51	86	35	91 33	87	57	3.0	1.4	14
August	71 48	87	31	95 29	92	62	3.1	1.3	14
September	60 40	81	23	86 21	94	70	3.1	1.3	16
October	48 31	68	13	80 6	92	71	2.8	1.7	17
November	28 15	49	-9	57 -21	94	83	2.7	1.1	18
December	15 -4	36	-31	43 -35	96	91	2.0	0.6	17
Year	42 21	88*	-40**	95 -47	90	70	29.8	1.7	174
No. of years	12 12	6	6	6 6	7	7	12	6	5

NORTH BAY 46°22'N. 79°26'W. 1,210 ft.

ONTARIO

Period Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1300			
	degrees Fahrenheit				per cent.		inches		
January	22 2	37	-26	54 -35	93	84	2.0	1.0	18
February	23 6	40	-26	47 -35	95	79	1.5	0.9	19
March	34 13	51	-12	68 -34	89	73	1.8	1.4	16
April	48 28	67	9	77 0	78	60	2.2	1.6	12
May	62 40	78	26	83 18	79	58	2.5	1.5	13
June	73 50	85	36	88 30	81	61	3.2	1.7	10
July	78 56	90	43	93 40	84	60	3.2	2.3	12
August	76 54	87	40	92 33	88	62	2.7	3.8	12
September	66 47	80	31	85 24	91	67	3.7	2.6	14
October	49 36	66	20	80 13	91	69	3.2	1.7	15
November	38 24	56	3	67 -6	91	74	2.7	0.9	17
December	24 8	41	-20	56 -25	93	84	2.1	1.0	19
Year	49 30	91*	-31**	93 -35	88	69	30.8	3.8	177
No. of years	17 17	24	24	8 8	9	9	23	7	6

OTTAWA 45°20'N. 75°41'W. 339 ft.

ONTARIO

Period Bibliography 9, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1330			
	degrees Fahrenheit				per cent.		inches		
January	21 3	40	-21	54 -32	83	76	2.9	1.1	13
February	22 3	40	-20	54 -35	88	73	2.2	1.0	12
March	33 16	49	-8	78 -34	84	66	2.8	1.6	12
April	51 31	72	15	86 -2	76	58	2.7	1.6	11
May	66 44	84	30	94 21	77	55	2.5	1.7	11
June	76 54	89	41	97 33	80	56	3.5	2.3	10
July	81 58	92	47	101 38	80	53	3.4	2.8	11
August	77 55	89	43	100 35	84	54	2.6	1.5	10
September	68 48	85	33	102 24	90	59	3.2	3.1	11
October	54 37	72	23	87 14	86	63	2.9	2.3	12
November	39 26	58	5	71 -10	84	68	3.0	1.4	12
December	24 9	43	-17	55 -34	83	75	2.6	1.4	14
Year	51 32	93*	-24**	102 -35	83	63	34.3	2.8	139
No. of years	65 65	60	60	65 65	7	7	65	20	10

* Average of highest each year

** Average of lowest each year

PORQUIS JUNCTION 48°44'N. 80°48'W. 1,009 ft.

ONTARIO

Period 1939-1953 Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1300			
	degrees Fahrenheit				per cent.		inches		
January	12 -10	35	-34	45 -44	95	89	2.3	0.9	20
February	15 -7	36	-33	41 -41	95	86	2.3	0.9	17
March	27 5	47	-17	68 -37	92	74	2.1	1.7	16
April	42 21	68	1	84 -17	84	61	1.8	1.0	13
May	58 35	84	18	93 10	80	54	3.4	2.5	12
June	70 46	89	30	94 24	79	54	3.8	1.9	12
July	75 52	91	38	94 34	83	55	3.4	1.9	13
August	72 50	87	36	98 33	89	60	4.1	1.5	14
September	61 42	82	26	87 21	93	66	3.5	1.3	14
October	50 33	71	17	81 10	91	72	2.6	1.2	17
November	31 18	52	-6	66 -18	94	80	2.5	0.7	17
December	17 0	40	-27	51 -42	93	88	2.6	0.9	21
Year	44 24	93*	-35**	98 -44	89	70	34.4	2.5	186
No. of years	12 12	12	12	12 12	7	7	12	12	12

PORT ARTHUR 48°26'N. 89°14'W. 644 ft.

ONTARIO

Period Bibliography 9, 10, 12	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1230			
	degrees Fahrenheit				per cent.		inches		
January	17 -4	36	-28	48 -40	93	76	0.9	3.6	11
February	20 -2	39	-25	52 -39	92	73	0.8	0.9	9
March	31 10	47	-13	73 -34	88	64	1.0	1.1	9
April	44 26	62	8	83 -10	84	56	1.5	1.5	8
May	56 37	76	25	90 16	85	56	2.1	1.5	12
June	67 47	84	35	94 20	89	63	2.8	1.9	14
July	74 52	88	42	104 35	93	63	3.6	2.6	11
August	71 49	84	38	95 31	95	65	2.8	2.4	12
September	62 44	78	29	89 17	94	70	3.4	2.1	10
October	50 34	68	18	81 4	91	64	2.5	1.8	10
November	34 19	51	-2	69 -22	88	72	1.5	2.1	11
December	22 5	40	-20	52 -38	91	74	0.9	1.7	12
Year	46 27	89*	-30**	104 -40	90	66	23.8	3.6	129
No. of years	62 62	60	60	62 62	10	62	59	19	10

SIOUX LOOKOUT 50°07'N. 91°54'W. 1,227 ft.

ONTARIO

Period 1927-1953 Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1230			
	degrees Fahrenheit				per cent.		inches		
January	5 -11	29	-41	44 -46	93	84	1.0	0.6	15
February	13 -9	37	-39	51 -50	94	79	0.9	0.7	11
March	26 4	48	-26	66 -36	89	64	1.3	0.8	11
April	43 23	64	0	87 -23	79	54	1.7	1.0	8
May	60 37	80	22	88 17	81	55	1.9	1.1	12
June	69 48	86	32	103 26	87	58	3.5	1.4	14
July	76 54	90	40	103 35	88	57	3.5	1.4	13
August	72 51	86	36	96 31	91	61	2.8	1.1	12
September	60 43	78	28	89 20	92	68	3.5	1.9	15
October	45 32	66	14	78 0	90	66	1.8	2.4	12
November	27 16	47	-12	60 -22	92	83	1.7	0.9	15
December	10 -4	34	-33	48 -43	94	90	1.1	0.5	13
Year	42 24	91*	-42**	103 -50	89	69	24.7	2.4	151
No. of years	23 23	24	24	24 24	6	6	23	7	10

* Average of highest each year

** Average of lowest each year

TORONTO 43°40'N. 79°24'W. 379 ft.

ONTARIO

Period 1836-1951 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1230			
<i>degrees Fahrenheit</i>									
January	30 16	45	-6	58 -26	78	70	2.7	2.5	16
February	30 15	45	-6	55 -25	78	67	2.4	1.7	12
March	37 23	54	2	80 -16	76	62	2.6	1.7	13
April	50 34	70	21	90 5	74	56	2.5	2.3	12
May	63 44	80	32	93 25	73	55	2.9	2.7	13
June	73 54	87	42	97 28	78	58	2.7	2.4	11
July	79 59	91	49	105 39	79	56	2.9	3.9	10
August	77 58	88	46	102 40	83	58	2.7	3.7	9
September	69 51	84	36	96 28	87	60	2.9	3.5	12
October	56 40	72	26	85 16	87	62	2.4	3.8	11
November	43 31	59	10	70 -5	82	68	2.8	3.1	13
December	33 21	48	-1	61 -22	80	71	2.6	1.9	13
Year	53 37	93*	-11**	105 -26	80	62	32.1	3.9	145
No. of years	105 105	105	105	109 109	30	30	105	114	10

TROUT LAKE 53°50'N. 89°52'W. 720 ft.

ONTARIO

Period 1939-1953 Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1230			
<i>degrees Fahrenheit</i>									
January	-1 -21	28	-40	29 -54	87	86	1.1	0.6	13
February	4 -18	25	-41	37 -52	91	86	1.0	0.4	12
March	18 -8	43	-37	45 -42	93	79	0.7	0.3	8
April	34 11	58	-14	70 -26	89	71	1.2	1.3	6
May	48 28	71	11	86 5	85	65	1.8	0.7	10
June	61 42	79	26	87 25	84	64	3.0	1.9	11
July	70 51	83	38	86 35	86	68	4.0	3.0	14
August	67 50	81	36	85 34	90	71	3.7	2.7	12
September	56 41	77	24	83 22	90	74	2.9	1.2	13
October	42 30	60	11	65 0	90	79	2.1	1.1	12
November	22 10	37	-15	50 -29	93	88	2.0	1.2	14
December	5 -11	31	-36	42 -41	91	89	1.2	0.6	12
Year	35 17	83*	-43**	87 -54	89	77	24.7	3.0	137
No. of years	12 12	7	7	7 7	6	6	12	7	6

CAPE HOPES ADVANCE 61°03'N. 69°36'W. 240 ft.

QUEBEC

Period 1939-1953 Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800	1400			
<i>degrees Fahrenheit</i>									
January	-3 -13	18	-28	33 -35	..	..	0.7	0.9	8
February	-4 -14	14	-31	32 -35	..	..	0.2	0.5	6
March	6 -4	25	-21	35 -34	..	..	0.6	0.4	7
April	16 6	33	-7	50 -14	..	..	0.7	0.6	7
May	30 21	45	7	61 -3	94	91	0.9	0.9	9
June	39 31	56	25	75 20	93	89	1.2	1.5	8
July	48 36	66	30	74 26	90	82	2.3	1.6	10
August	48 37	65	32	74 31	94	88	1.8	1.6	9
September	40 33	53	27	55 23	93	90	2.3	2.0	12
October	31 25	43	13	50 3	91	90	1.7	0.9	10
November	23 14	34	-2	39 -13	92	89	0.8	0.7	9
December	9 0	29	-19	35 -34	..	..	0.6	0.9	10
Year	24 14	69*	-32**	75 -35	..	..	13.9	2.0	105
No. of years	12 12	9	9	9 9	6	6	12	10	10

* Average of highest each year

** Average of lowest each year

CHIBOUGAMAU 49°54'N. 74°18'W. 1,234 ft.

QUEBEC

Period 9, 10, 12 Bibliography	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1930			
<i>degrees Fahrenheit</i>									
January	10 -13	33	-38	43 -47	90	90	2.3	1.1	19
February	15 -10	34	-39	40 -48	90	90	2.0	1.2	15
March	22 -2	44	-32	56 -45	93	83	2.7	1.1	16
April	40 16	59	-8	73 -22	88	74	2.6	1.2	12
May	55 33	75	18	86 9	86	69	2.9	1.9	13
June	66 45	85	30	88 26	85	65	4.3	2.3	15
July	72 51	85	38	95 32	88	68	4.5	1.5	16
August	68 50	80	37	94 31	90	73	5.1	1.7	17
September	58 42	76	27	84 23	93	82	5.4	1.9	19
October	44 31	64	17	75 8	92	84	4.0	1.5	19
November	28 16	49	-9	62 -21	94	89	2.7	1.4	19
December	15 -4	35	-32	45 -40	89	88	3.4	1.3	22
Year	41 21	86*	-43**	95 -48	90	79	41.9	2.3	202
No. of years	8 8	10	10	8 8	6	6	8	10	8

HARRINGTON HARBOUR 50°32'N. 59°30'W. 25 ft.

QUEBEC

Period 9, 10, 12 Bibliography	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0830	2030			
<i>degrees Fahrenheit</i>									
January	17 -1	34	-20	42 -37	..	..	4.1	2.2	14
February	18 0	35	-19	42 -32	..	..	5.6	1.6	16
March	28 12	40	-8	46 -23	..	..	5.0	1.9	15
April	36 24	45	9	54 -7	..	..	2.9	1.6	12
May	44 32	56	23	70 15	87	88	3.7	1.6	14
June	52 40	62	33	83 24	85	89	3.8	1.5	14
July	59 48	68	40	82 32	88	91	3.3	1.7	13
August	60 49	68	41	80 33	88	91	4.0	2.3	13
September	54 42	63	33	76 26	89	90	4.9	3.1	16
October	44 33	53	22	64 12	..	..	4.6	1.7	16
November	34 22	46	4	53 -12	..	..	5.2	2.2	16
December	24 9	39	-12	47 -30	..	..	4.6	1.1	17
Year	39 26	71*	-24**	83 -37	..	..	51.7	3.1	176
No. of years	26 26	30	30	26 26	5	5	9	10	10

MONTREAL 45°30'N. 73°34'W. 187 ft.

QUEBEC

Period 1862-1938 Bibliography 12, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800	1200			
<i>degrees Fahrenheit</i>									
January	21 6	42	-16	54 -27	78	73	3.8	2.1	15
February	23 8	41	-12	51 -28	76	69	3.0	2.2	14
March	33 19	49	-2	68 -20	75	62	3.5	2.5	14
April	50 33	70	19	83 2	72	56	2.6	2.2	12
May	64 47	81	33	94 23	72	54	3.1	2.3	12
June	74 57	86	45	94 38	75	55	3.4	3.3	13
July	78 61	89	52	97 46	75	52	3.7	3.5	12
August	75 59	87	49	96 43	79	54	3.5	4.1	11
September	67 51	82	38	90 32	82	57	3.7	2.9	12
October	54 40	71	27	80 20	80	60	3.4	4.0	13
November	39 27	58	9	70 -18	79	70	3.5	3.3	14
December	26 13	45	-10	59 -29	78	75	3.6	2.4	15
Year	50 35	90*	-19**	97 -29	77	61	40.8	4.1	157
No. of years	67 67	67	67	67 67	10	55	77	65	30

* Average of highest each year

** Average of lowest each year

NITCHEQUON 53°12'N. 70°35'W. 1,690 ft.

QUEBEC

Period 1941-1953 Bibliography 9, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800	1400			
<i>degrees Fahrenheit</i>									
January	0 -21	27	-44	37 -56	84	84	1.3	0.7	14
February	5 -18	27	-40	37 -55	88	85	1.4	1.0	12
March	18 -6	38	-37	44 -49	87	80	1.7	2.0	13
April	32 10	47	-10	51 -26	85	74	1.5	0.7	12
May	44 27	64	10	79 -4	81	67	2.7	1.0	15
June	58 40	76	27	90 23	80	68	3.7	1.0	17
July	65 48	80	38	88 33	85	71	4.1	1.0	17
August	62 47	77	38	84 34	85	63	4.1	1.4	18
September	52 39	70	28	79 25	88	73	3.1	1.4	17
October	40 28	57	11	66 1	87	79	3.1	1.7	17
November	23 11	40	-13	45 -25	89	85	2.4	1.0	18
December	7 -9	34	-35	41 -52	87	88	1.7	1.3	18
Year	34 16	83*	-48**	90 -56	85	76	30.8	2.0	188
No. of years	10 10	10	10	10 10	5	6	10	10	9

PORT HARRISON 58°28'N. 78°08'W. 66 ft.

QUEBEC

Period Bibliography 9, 10	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1930			
<i>degrees Fahrenheit</i>									
January	-10 -26	21	-38	33 -51	..	..	0.7	0.5	11
February	-10 -26	18	-37	41 -57	..	..	0.3	0.3	6
March	2 -15	25	-33	38 -49	..	..	0.7	0.9	9
April	20 2	36	-18	44 -26	94	90	0.8	0.4	12
May	36 22	45	4	74 -5	94	93	0.8	0.3	11
June	45 32	63	23	78 15	92	87	1.0	0.6	7
July	55 39	68	30	80 20	93	81	1.2	0.9	12
August	54 40	66	33	75 28	95	88	1.6	0.8	9
September	46 35	58	27	72 12	93	90	2.1	0.9	16
October	36 25	45	10	62 -9	94	92	2.5	0.9	17
November	22 12	36	-12	48 -29	94	92	3.4	0.4	16
December	5 -8	25	-31	35 -46	..	..	1.2	0.3	11
Year	25 11	71*	-42**	80 -57	..	..	16.3	0.9	137
No. of years	18 18	13	13	29 29	6	6	18	10	10

QUEBEC 46°48'N. 71°13'W. 296 ft.

QUEBEC

Period 1868-1938 Bibliography 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800	2000			
<i>degrees Fahrenheit</i>									
January	18 2	39	-20	52 -34	80	78	3.5	2.2	14
February	20 4	38	-17	49 -32	80	64	2.7	2.2	14
March	31 15	45	-7	64 -22	79	75	3.0	2.0	14
April	45 29	64	13	80 -1	75	67	2.3	1.9	12
May	61 41	79	29	91 20	73	63	3.1	2.5	13
June	72 52	86	40	94 31	79	68	3.7	4.0	14
July	76 57	88	47	96 39	79	70	4.0	2.9	13
August	73 54	84	44	97 37	83	73	4.0	5.2	12
September	64 47	79	34	88 27	85	77	3.6	3.9	13
October	51 37	67	24	77 14	81	75	3.4	3.8	13
November	36 24	53	6	71 -20	81	79	3.2	3.3	14
December	22 9	40	-14	54 -32	81	80	3.2	2.2	17
Year	47 31	89*	-23**	97 -34	80	72	39.7	5.2	163
No. of years	68 68	68	68	68 68	10	10	65	65	30

* Average of highest each year

** Average of lowest each year

REGINA 50°26'N. 104°39'W. 1,884 ft.

SASKATCHEWAN

Period Bibliography 9, 10, 12, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0530	1200			
<i>degrees Fahrenheit</i>									
January	10 -11	36	-38	48 -54	91	86	0.5	0.7	9
February	13 -9	37	-35	53 -56	93	88	0.3	0.4	13
March	27 6	47	-22	76 -44	92	83	0.7	0.8	9
April	50 26	73	5	89 -20	87	60	0.7	0.7	7
May	65 37	85	20	99 7	81	47	1.8	1.8	8
June	73 47	90	32	102 23	87	57	3.3	3.7	12
July	79 51	93	38	107 28	88	54	2.4	2.6	11
August	77 48	92	34	104 23	85	52	1.8	3.1	9
September	65 38	85	21	99 9	88	56	1.3	0.9	6
October	52 27	75	8	87 -15	86	58	0.9	0.9	5
November	32 11	55	-14	73 -47	90	83	0.6	0.9	10
December	16 -1	41	-29	59 -55	90	84	0.4	0.4	10
Year	46 22	96*	-42**	104 -56	88	67	14.7	3.7	109
No. of years	55 55	50	50	55 55	6	55	49	20	7

SASKATOON 52°08'N. 106°38'W. 1,690 ft.

SASKATCHEWAN

Period Bibliography 9, 10, 12	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0530	1730			
<i>degrees Fahrenheit</i>									
January	9 -11	37	-37	50 -55	98	86	0.9	1.0	9
February	13 -8	38	-34	55 -49	94	89	0.5	1.0	10
March	27 6	48	-18	73 -34	93	75	0.7	0.7	6
April	49 26	72	8	91 -9	84	52	0.7	0.9	7
May	64 38	85	24	99 9	83	47	1.4	1.5	10
June	71 48	88	34	104 26	85	50	2.6	2.5	12
July	77 52	92	41	104 31	87	47	2.4	1.9	9
August	75 48	91	36	100 28	89	46	1.9	3.3	9
September	63 38	83	24	92 12	86	53	1.5	1.7	8
October	51 27	73	11	90 -14	86	62	0.9	0.9	7
November	31 12	52	-12	68 -31	90	83	0.5	0.7	9
December	16 -2	40	-29	58 -41	92	88	0.6	1.1	7
Year	46 23	95*	-41**	104 -55	89	65	14.6	3.3	103
No. of years	38 38	40	40	38 38	5	5	38	20	10

SWIFT CURRENT 50°17'N. 107°41'W. 2,677 ft.

SASKATCHEWAN

Period Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0530	1130			
<i>degrees Fahrenheit</i>									
January	17 -2	42	-31	59 -46	88	82	0.7	0.3	12
February	20 2	45	-27	69 -50	92	86	0.6	0.4	10
March	33 13	54	-13	72 -34	90	77	0.7	1.3	10
April	54 29	74	11	86 -6	83	62	0.8	0.8	7
May	65 39	85	24	92 10	80	52	1.8	1.1	11
June	73 48	90	34	104 26	87	61	3.0	1.3	11
July	81 52	92	40	107 34	82	52	2.3	1.8	9
August	78 49	91	36	101 31	80	49	1.8	1.8	7
September	67 40	86	25	96 16	83	58	1.3	1.4	7
October	54 31	77	12	89 -16	80	56	0.8	0.6	7
November	36 17	60	-8	77 -32	88	77	0.5	0.5	9
December	24 7	46	-22	58 -36	86	81	0.7	0.5	9
Year	50 27	97*	-35**	107 -50	85	66	15.0	1.8	109
No. of years	52 52	52	52	30 30	7	7	52	10	10

* Average of highest each year

** Average of lowest each year

DAWSON 64°04'N. 139°29'W. 1,062 ft.

YUKON TERRITORY

Period Bibliography 9, 10, 12, 14	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0300	1500			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	-14 -28	15	-52	35 -68	..	..	0.9	0.8	8
February	-4 -20	24	-45	48 -73	..	..	0.7	0.7	6
March	16 -8	40	-34	52 -50	..	..	0.5	0.6	8
April	41 16	57	-9	69 -33	..	..	0.5	0.6	5
May	59 34	74	21	85 9	89	49	1.0	2.0	9
June	70 43	83	32	91 25	89	52	1.2	0.7	11
July	73 46	84	36	95 29	91	59	1.5	2.1	13
August	67 42	80	30	88 17	94	65	1.5	1.9	14
September	52 32	68	18	79 8	94	70	1.4	0.7	11
October	33 19	52	-1	68 -23	..	..	1.2	0.6	11
November	7 -4	33	-30	52 -49	..	..	1.1	1.1	11
December	-8 -20	21	-43	55 -63	..	..	1.0	0.7	10
Year	33 13	86*	-55**	95 -73	..	..	12.6	2.1	117
No. of years	41 41	44	44	41 41	5	5	41	20	10

WATSON LAKE 60°07'N. 128°48'W. 2,248 ft.

YUKON TERRITORY

Period Bibliography 9, 10	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0400	1600			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	2 -17	34	-44	48 -74	92	95	1.3	0.5	9
February	10 -13	38	-42	44 -67	93	81	1.0	0.6	7
March	29 1	46	-29	51 -44	86	67	0.7	0.6	5
April	43 20	55	-5	64 -21	86	56	0.8	0.7	7
May	58 34	74	22	87 19	80	44	1.0	1.0	9
June	68 44	79	34	93 26	83	49	2.0	1.8	12
July	70 47	81	37	90 35	83	51	1.9	1.2	12
August	66 43	81	30	87 20	85	51	1.9	0.9	14
September	56 36	72	23	80 16	89	58	1.6	0.5	12
October	41 26	59	7	71 -12	85	67	1.3	0.5	12
November	16 1	37	-29	51 -47	89	89	1.6	0.7	15
December	1 -15	26	-37	38 -62	91	89	1.6	1.0	13
Year	38 17	84*	-56**	93 -74	87	66	16.7	1.8	127
No. of years	12 12	9	9	12 12	5	5	12	10	8

WHITEHORSE 60°43'N. 135°05'W. 2,289 ft.

YUKON TERRITORY

Period Bibliography 9, 10, 13	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0330	1730			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	13 -3	37	-40	47 -62	85	86	0.6	0.4	8
February	16 -2	39	-38	50 -59	89	76	0.5	0.4	7
March	31 12	45	-19	54 -36	81	65	0.6	0.3	8
April	41 22	52	-1	59 -14	79	53	0.4	0.6	5
May	57 34	70	22	86 19	74	41	0.6	0.5	6
June	66 43	80	32	89 30	78	44	1.0	0.8	9
July	67 45	82	36	91 32	80	48	1.6	0.8	13
August	64 43	80	32	84 24	80	51	1.5	1.2	10
September	55 37	71	21	80 15	83	57	1.3	0.8	10
October	41 28	55	8	66 -4	78	65	0.7	1.9	10
November	21 8	45	-16	51 -41	87	84	1.0	0.4	11
December	11 -4	36	-32	47 -54	90	87	0.7	0.4	9
Year	40 22	84*	-50**	91 -62	82	63	10.5	1.9	106
No. of years	10 10	10	10	10 10	6	6	10	10	10

* Average of highest each year

** Average of lowest each year

ANGMAGSSALIK 65°37'N. 37°34'W. 96 ft.

Period Bibliography 22, 24	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.04 in. or more
	Max. Min.			Max. Min.	0800	1400			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	23 10	38	-7	48 -23	79	78	2.9	3.4	11
February	21 7	36	-10	59 -23	79	77	2.4	2.0	9
March	27 10	42	-7	52 -26	79	75	2.6	1.7	9
April	35 16	48	-2	57 -14	78	71	2.1	2.2	8
May	43 27	53	14	61 4	77	68	2.0	5.0	7
June	50 34	60	27	77 22	72	64	1.8	1.7	7
July	54 37	64	29	77 27	71	63	1.5	1.7	6
August	52 36	63	29	77 22	75	64	2.1	3.2	7
September	45 32	55	24	70 18	75	65	3.3	2.7	8
October	35 25	47	14	56 6	79	73	4.7	3.9	10
November	28 17	41	3	55 -13	78	77	3.0	3.2	9
December	25 14	39	-3	47 -21	79	79	2.7	3.1	9
Year	37 22	67*	-14**	77 -26	77	71	31.1	5.0	100
No. of years	30 30	30	30	30 30	20	20	38	28	30

DANMARKSHAVN 76°46'N. 19°00'W. 7 ft.

Period Bibliography 16	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.04 in. or more
	Max. Min.			Max. Min.	0800	1400			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	-1 -15	23	-31	26 -33	76	77	1.2	0.4	7
February	-10 -24	-1	-34	3 -37	73	75	0.7	0.2	5
March	-1 -17	20	-35	29 -42	76	81	0.7	0.2	6
April	6 -13	21	-26	26 -29	68	71	0.1	0.1	1
May	25 11	39	-8	41 -9	75	75	0.2	<0.1	3
June	39 28	49	17	53 15	77	75	0.2	0.2	1
July	47 34	58	28	63 28	76	73	<0.1	<0.1	<0.1
August	43 31	54	22	54 22	80	71	0.6	0.3	2
September	31 21	45	8	50 7	70	66	0.3	0.2	2
October	13 2	30	-10	32 -11	71	69	0.3	0.2	2
November	3 -9	16	-26	18 -27	75	75	1.0	0.3	9
December	2 -13	22	-29	31 -30	75	77	0.7	0.3	5
Year	16 3	59*	-37**	63 -42	74	74	6.0	0.4	43
No. of years	2 2	2	2	2 2	2	2	2	2	2

EISMITTE 70°53'N. 40°42'W. 9,843 ft.

Period Bibliography 19	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.04 in. or more
	Max. Min.			Max. Min.	0800	1400			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	-33 -53	..	..	5 -84	80	80	0.6	..	..
February	-42 -64	..	..	-9 -84	77	77	0.2	..	..
March	-29 -51	..	..	4 -85	78	79	0.3	..	..
April	-14 -37	..	..	10 -74	82	81	0.2	..	..
May	6 -18	..	..	16 -50	83	84	0.1	..	..
June	13 -9	..	..	23 -22	84	78	0.1	..	..
July	19 1	..	..	27 -19	89	83	0.1	..	..
August	11 -13	..	..	22 -31	85	82	0.4	..	..
September	4 -20	..	..	17 -38	84	84	0.3	..	..
October	-23 -42	..	..	8 -69	80	81	0.5	..	..
November	-33 -57	..	..	-2 -73	79	79	0.5	..	..
December	-28 -46	..	..	-3 -70	78	78	1.0	..	..
Year	-12 -34	..	..	27 -85	81	81	4.3	..	..
No. of years	1 1	..	..	1 1	1	1	1	..	..

* Average of highest each year

** Average of lowest each year

GODHAVN 69°14'N. 53°31'W. 26 ft.

Period 1941-1950 Bibliography 15	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.04 in. or more
	Max. Min.			Max. Min.	0730	1330			
	degrees Fahrenheit				per cent.		inches		
January	18 10	36	-7	40 -16	..	..	0.6	0.7	3
February	8 -1	34	-14	41 -26	..	..	1.4	1.1	2
March	14 0	40	-17	46 -29	..	..	0.5	0.3	3
April	20 10	35	-5	39 -13	..	..	0.4	0.4	2
May	35 20	52	12	61 5	..	..	2.1	1.6	6
June	47 37	63	29	64 28	..	..	1.3	0.6	5
July	51 40	59	34	60 33	..	..	2.2	1.3	5
August	49 41	57	36	57 32	80	78	0.9	1.0	2
September	43 34	48	28	49 27	75	70	3.4	4.0	6
October	30 23	50	18	55 14	94	92	1.5	1.5	5
November	26 18	41	4	44 -4	89	94	1.5	1.2	3
December	26 14	44	9	46 1	93	93	0.9	0.7	4
Year	31 21	63*	-22**	64 -29	..	..	16.7	4.0	46
No. of years	2 4	4	4	4 4	1	1	5	5	5

GODTHAAB 64°11'N. 51°43'W. 66 ft.

Period Bibliography 23	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.004 in. or more
	Max. Min.			Max. Min.	all hours				
	degrees Fahrenheit				per cent.		inches		
January	19 10	39	-4	52 -20	85		1.4	1.6	13
February	20 9	38	-4	51 -17	86		1.7	2.0	12
March	24 13	41	-1	53 -19	87		1.6	2.1	13
April	31 20	45	7	56 -6	85		1.2	1.6	11
May	40 29	51	19	61 11	83		1.7	2.5	10
June	47 34	60	29	74 22	92		1.4	1.9	10
July	52 38	63	33	76 29	85		2.2	3.3	10
August	51 38	61	33	71 27	86		3.1	3.0	12
September	43 34	53	27	62 18	85		3.3	2.5	13
October	35 26	46	16	65 6	84		2.5	2.1	13
November	28 19	42	8	58 -1	85		1.9	2.5	13
December	23 14	40	1	59 -14	85		1.5	2.6	12
Year	34 24	66*	-8**	76 -20	85		23.5	3.3	142
No. of years	40 50	40	50	40 50	25		45	45	45

IVIGTUT 61°12'N. 48°10'W. 82 ft.

Period Bibliography 23, 24	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.004 in. or more
	Max. Min.			Max. Min.	..	..	
	degrees Fahrenheit				per cent.		inches		
January	24 12	44	-3	56 -18	..	..	3.3	5.9	12
February	26 12	45	-3	58 -20	..	..	2.6	4.4	10
March	31 16	47	-1	60 -17	..	..	3.4	4.9	12
April	38 24	52	9	61 -5	..	..	2.5	2.8	10
May	47 33	59	23	74 13	..	..	3.5	3.6	10
June	54 39	66	32	86 28	..	..	3.2	5.1	10
July	57 42	67	36	74 33	..	..	3.1	4.9	9
August	55 41	63	35	71 29	..	..	3.7	3.1	10
September	47 36	59	28	70 22	..	..	5.9	4.3	13
October	40 29	55	19	67 9	..	..	5.7	4.5	12
November	32 22	49	9	64 0	..	..	4.6	4.2	12
December	27 16	45	2	60 -16	..	..	3.1	5.0	11
Year	40 27	69*	-7**	86 -20	..	..	44.6	5.9	131
No. of years	48 50	48	50	48 50	..	..	50	45	45

* Average of highest each year

** Average of lowest each year

JAKOBHAVN 69°13'N. 51°02'W. 102 ft.

Period Bibliography 23, 24	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.004 in. or more
	Max. Min.			Max. Min.	all hours				
	degrees Fahrenheit				per cent.		inches		
January	8 -7	36	-25	49 -45	76		0.4	0.5	8
February	6 -10	34	-28	49 -46	74		0.4	0.4	7
March	14 -5	37	-26	48 -42	79		0.5	0.9	9
April	24 6	42	-13	55 -35	83		0.5	1.5	8
May	38 25	52	9	62 -10	77		0.6	0.7	8
June	46 35	59	28	67 21	73		0.8	0.9	8
July	51 40	62	35	71 28	71		1.2	1.1	8
August	50 38	61	31	66 24	71		1.4	1.1	9
September	41 30	54	19	65 8	75		1.3	1.3	11
October	31 20	47	6	58 -6	78		0.9	1.4	11
November	22 11	41	-4	54 -18	78		0.7	0.9	11
December	15 4	39	-13	52 -34	77		0.5	0.4	10
Year	29 16	63*	-33**	71 -46	76		9.2	1.5	108
No. of years	32 50	32	50	32 50	30		52	52	52

MYGGBUKTA 73°29'N. 21°34'W. 7 ft.

Period Bibliography 22, 24	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.04 in. or more
	Max. Min.			Max. Min.	0530	1130			
	degrees Fahrenheit				per cent.		inches		
January	.. -10	26	-33	34 -39	77	76	1.1	0.4	7
February	.. -17	28	-41	41 -48	75	75	0.6	0.6	4
March	.. -14	27	-32	36 -41	78	75	0.6	0.3	5
April	.. -9	32	-28	45 -36	77	71	0.3	0.2	3
May	.. 16	41	-1	53 -10	83	78	0.5	0.4	4
June	.. 31	59	24	66 21	80	78	0.5	0.5	3
July	.. 36	61	29	69 27	84	82	0.6	1.0	4
August	.. 33	56	26	59 23	86	80	1.4	1.1	5
September	.. 25	45	12	50 4	78	72	1.2	0.8	5
October	.. 8	39	-9	47 -23	72	70	0.8	1.1	4
November	.. -2	28	-19	35 -31	76	77	0.8	0.4	6
December	.. -7	27	-30	38 -36	78	77	0.9	0.5	6
Year	.. 7	62*	-41**	69 -48	79	76	9.4	1.1	56
No. of years	.. 6	6	6	6 6	6	6	6	6	6

NANORTALIK 60°08'N. 45°11'W. 23 ft.

Period Bibliography 15	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.04 in. or more
	Max. Min.			Max. Min.	..	..	
	degrees Fahrenheit				per cent.		inches		
January	30 22	43	9	51 1	..	..	2.4	1.7	8
February	31 23	46	12	53 8	..	..	2.2	1.9	8
March	35 24	45	15	51 7	..	..	1.7	0.9	8
April	37 27	50	16	56 6	..	..	2.3	1.6	7
May	44 33	56	27	57 23	..	..	1.9	1.1	8
June	48 35	59	28	68 26	..	..	2.3	1.5	6
July	51 37	60	31	65 27	..	..	2.6	1.2	9
August	51 39	61	33	63 31	..	..	3.9	2.0	10
September	47 37	57	31	60 27	..	..	5.5	2.4	13
October	40 32	52	25	56 21	..	..	5.0	2.3	11
November	36 28	47	18	53 13	..	..	2.8	2.7	7
December	35 25	51	14	63 10	..	..	2.3	1.1	9
Year	40 31	64*	8**	68 1	..	..	34.9	2.7	104
No. of years	5 5	5	5	5 5	..	..	7	7	7

* Average of highest each year

** Average of lowest each year

PEARY LAND 82°10'N. 30°30'W. 29 ft.

Period 1948-1950 Bibliography 17	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.04 in. or more
	Max. Min.			Max. Min.	0900	1500			
	degrees Fahrenheit				per cent.		inches		
January	-18 -29	3	-39	5 -39	76	77	<0.1	<0.1	<0.1
February	-15 -26	4	-42	6 -47	80	81	0.2	0.2	1
March	-11 -23	7	-39	15 -46	77	76	<0.1	0.1	0.5
April	-2 -14	16	-31	16 -36	74	71	<0.1	<0.1	<0.1
May	23 13	44	-1	49 -3	67	63	<0.1	<0.1	<0.1
June	41 33	55	24	62 22	75	71	0.2	0.2	1
July	48 39	60	33	62 32	71	67	0.2	0.2	1
August	43 34	53	25	64 23	73	67	0.2	0.2	2
September	27 19	42	4	43 3	71	66	0.5	0.3	2
October	2 -6	13	-18	16 -21	73	72	0.6	0.4	3
November	0 -15	11	-31	16 -32	75	75	0.1	0.1	1
December	-14 -22	1	-35	10 -42	71	72	0.1	0.1	0.5
Year	10 0	63*	-43**	64 -47	74	71	2.1	0.4	12
No. of years	2 2	2	2	2 2	2	2	2	2	2

SCORESBYSUND 70°29'N. 21°58'W. 55 ft.

Period 1925-1936 Bibliography 21	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.04 in. or more
	Max. Min.			Max. Min.	.. ..	.. ..	
	degrees Fahrenheit				per cent.		inches		
January	12 -3	31	-24	48 -37	.. ..	.. ..	1.8	1.4	5
February	12 -5	31	-26	41 -38	.. ..	.. ..	1.4	0.6	5
March	14 -4	32	-25	47 -42	.. ..	.. ..	0.9	0.5	3
April	22 6	38	-14	45 -30	.. ..	.. ..	1.4	0.6	4
May	33 20	42	9	49 1	.. ..	.. ..	0.4	0.2	2
June	43 31	53	24	60 22	.. ..	.. ..	0.8	1.0	3
July	49 35	57	30	63 27	.. ..	.. ..	1.5	1.2	4
August	45 33	52	27	55 26	.. ..	.. ..	0.7	1.4	4
September	39 29	49	21	62 10	.. ..	.. ..	1.7	1.4	5
October	25 15	37	2	47 -13	.. ..	.. ..	1.4	1.4	3
November	20 7	35	-9	52 -27	.. ..	.. ..	1.1	0.5	4
December	16 2	32	-20	40 -38	.. ..	.. ..	1.9	0.7	5
Year	27 14	58*	-31**	63 -42	.. ..	.. ..	15.0	1.4	47
No. of years	12 12	12	12	12 12	.. ..	.. ..	12	12	12

THULE 76°33'N. 68°49'W. 121 ft.

Period 1946-1949 Bibliography 20	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.1 in. or more
	Max. Min.			Max. Min.	0330	1530			
	degrees Fahrenheit				per cent.		inches		
January	1 -16	22	-33	36 -37	76	76	0.1	<0.1	0
February	-4 -21	21	-33	36 -41	76	76	0.1	<0.1	0
March	-2 -19	22	-32	34 -38	75	73	0.1	0.2	<0.1
April	9 -10	29	-24	37 -26	88	71	0.1	<0.1	0
May	28 16	40	-6	44 -8	77	74	0.1	<0.1	0
June	41 30	55	23	59 22	81	78	0.2	0.2	1
July	46 36	57	30	59 28	84	80	0.5	0.3	2
August	43 33	53	25	57 24	77	71	0.5	0.4	2
September	33 21	43	6	45 6	80	76	0.4	0.2	1
October	23 8	39	-6	50 -11	80	78	0.1	0.1	<0.1
November	13 -3	35	-23	38 -28	79	81	0.1	<0.1	0
December	-1 -17	22	-29	35 -37	75	75	0.2	0.1	<0.1
Year	19 5	58*	-36**	59 -41	79	77	2.5	0.4	6
No. of years	3 3	3	3	3 3	3	3	3	3	3

* Average of highest each year

** Average of lowest each year

TORGILSBU 60°32'N. 43°11'W. 29 ft.

Period 1932-1940 Bibliography 18	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.04 in. or more
	Max. Min.			Max. Min.	0400	1500			
	degrees Fahrenheit				per cent.		inches		
January	26 21	38	9	41 -4	66	63	5.9	3.8	12
February	26 19	39	6	43 -15	69	65	8.8	4.8	13
March	30 21	38	8	43 -4	69	67	4.9	1.4	12
April	36 26	45	15	49 3	72	69	4.7	2.5	9
May	40 33	49	23	53 16	78	74	9.3	2.7	15
June	46 37	62	31	72 27	79	69	6.3	2.7	11
July	49 40	62	34	69 31	83	73	2.8	1.4	8
August	49 40	66	34	71 31	81	70	3.8	1.7	11
September	45 38	58	30	65 25	77	71	9.4	4.7	12
October	39 32	53	27	57 24	70	66	7.6	5.0	11
November	32 27	41	19	47 14	69	67	6.1	2.6	11
December	29 24	41	14	54 12	69	66	6.5	1.6	12
Year	37 30	67*	1**	72 -15	73	68	76.1	5.0	137
No. of years	8 8	8	8	8 8	8	8	8	5	8

UMANAK 70°41'N. 52°00'W. 26 ft.

Period 1940-1950 Bibliography 15	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.04 in. or more
	Max. Min.			Max. Min.	0730	1330			
	degrees Fahrenheit				per cent.		inches		
January	17 8	38	-7	49 -26	77	76	0.9	0.5	6
February	10 1	37	-14	48 -31	75	74	0.4	0.5	4
March	13 1	40	-17	47 -31	76	75	0.4	0.4	4
April	18 6	38	-7	47 -22	80	80	0.5	0.3	5
May	36 25	52	8	57 -5	81	76	0.4	0.3	4
June	47 36	59	28	62 23	73	68	0.3	0.4	2
July	51 41	61	35	64 33	74	71	0.5	0.5	3
August	49 41	58	35	61 32	72	65	0.5	0.7	3
September	40 34	52	26	58 21	76	73	0.8	0.7	5
October	32 26	46	17	56 15	82	81	0.7	0.6	4
November	26 20	44	9	52 0	83	83	1.0	0.3	7
December	21 14	40	1	45 -16	80	80	1.0	0.3	7
Year	30 21	61*	-20**	64 -31	77	75	7.4	0.7	54
No. of years	10 10	10	10	10 10	10	10	10	10	10

UPERNIVIK 72°47'N. 56°07'W. 59 ft.

Period Bibliography 23	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.004 in. or more
	Max. Min.			Max. Min.	all hours				
	degrees Fahrenheit				per cent.		inches		
January	-1 -13	27	-27	55 -39	71		0.4	0.8	4
February	-3 -16	28	-30	60 -44	70		0.5	2.0	4
March	2 -13	31	-29	47 -41	71		0.7	2.1	6
April	15 -1	37	-18	50 -30	74		0.6	1.8	5
May	32 19	45	4	56 -8	84		0.6	1.6	7
June	42 30	53	23	63 10	83		0.5	1.3	6
July	48 35	59	29	68 19	81		0.9	1.9	7
August	47 36	58	30	69 24	80		1.1	1.5	8
September	38 29	50	21	69 13	83		1.1	1.8	10
October	29 21	43	10	63 0	79		1.1	1.3	11
November	19 10	37	-4	53 -17	84		1.1	1.2	10
December	7 -3	32	-19	48 -35	77		0.6	1.2	6
Year	23 11	61*	-33**	69 -44	78		9.2	2.1	84
No. of years	40 48	40	48	40 48	31		50	50	50

* Average of highest each year

** Average of lowest each year

PART I - 40

HAWAIIAN ISLANDS

PEPEEKEO 19°51'N. 155°03'W. 100 ft.

HAWAII

Period Bibliography 26	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	per cent.		inches		
	degrees Fahrenheit								
January	78 64	..	..	87 56	..	..	12.3	7.0	20
February	78 63	..	..	87 56	..	..	9.2	8.9	16
March	78 64	..	..	89 56	..	..	14.4	9.5	22
April	78 65	..	..	86 57	..	..	11.4	13.1	24
May	80 66	..	..	88 59	..	..	8.5	5.8	22
June	81 67	..	..	86 58	..	..	6.7	3.1	22
July	82 68	..	..	88 61	..	..	9.6	6.5	25
August	82 68	..	..	88 61	..	..	10.8	6.0	26
September	82 68	..	..	88 59	..	..	10.6	12.0	24
October	82 68	..	..	89 60	..	..	10.0	7.2	23
November	81 66	..	..	89 58	..	..	12.2	7.1	22
December	79 65	..	..	90 57	..	..	12.1	12.0	22
Year	80 66	..	..	90 56	..	..	12.7	13.1	268
No. of years	34 34	..	..	34 34	..	..	46	34	34

MIDWAY 28°13'N. 177°21'W. 19 ft.

MIDWAY ISLAND

Period Bibliography 26	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	1830		inches		
	degrees Fahrenheit				per cent.				
January	72 60	..	..	79 46	..	91	4.2	3.4	16
February	71 59	..	..	80 48	..	88	3.7	1.7	16
March	72 61	..	..	81 50	..	89	4.2	3.8	13
April	74 61	..	..	82 50	..	90	5.1	5.6	11
May	78 64	..	..	87 53	..	91	3.6	6.1	10
June	82 69	..	..	89 56	..	90	3.4	4.0	10
July	84 71	..	..	90 66	..	85	3.1	4.1	15
August	85 72	..	..	91 64	..	86	3.5	3.1	14
September	85 71	..	..	90 59	..	89	5.0	5.9	15
October	81 68	..	..	89 56	..	90	5.2	6.3	12
November	77 65	..	..	84 53	..	87	1.7	1.4	12
December	72 61	..	..	80 51	..	87	3.6	2.1	18
Year	78 65	..	..	91 46	..	89	46.3	6.3	162
No. of years	9 9	..	..	9 9	..	5	9	9	9

HONOLULU 21°19'N. 157°52'W. 38 ft.

OAHU ISLAND

Period Bibliography 25, 26	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800 1200		inches		
	degrees Fahrenheit				per cent.				
January	76 69	80	60	84 54	75	66	4.1	4.5	14
February	76 67	80	61	84 52	75	67	2.6	6.4	11
March	77 67	81	61	84 53	73	65	3.1	13.5	13
April	78 68	81	63	86 59	69	64	1.9	8.0	12
May	80 70	83	66	87 60	69	64	1.0	4.7	11
June	81 72	84	68	88 63	69	63	0.7	3.0	12
July	82 73	85	69	88 63	70	63	0.9	1.2	14
August	83 74	85	70	88 63	71	64	1.1	2.1	13
September	83 74	85	70	88 63	71	65	1.4	6.0	13
October	82 72	84	68	90 63	73	66	1.9	4.6	13
November	80 70	83	65	86 59	74	67	2.5	5.5	13
December	78 69	81	63	85 55	75	68	4.1	6.1	15
Year	80 70	86*	59**	90 52	72	65	25.3	13.5	154
No. of years	40 40	26	26	56 56	9	9	35	46	34

* Average of highest each year

** Average of lowest each year

MEXICO

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GUAYMAS 27°55'N. 110°53'W. 26 ft.

Period Bibliography 27, 28, 29	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	Max. Min.			Max. Min.	all hours		inches		
	degrees Fahrenheit				per cent.				
January	73 55	82	48	86 45	52	52	0.2	1.1	2
February	75 57	86	49	102 43	53	53	<0.1	0.4	1
March	79 60	89	53	95 49	50	50	0.3	0.6	2
April	84 64	95	57	104 53	48	48	0.2	0.5	1
May	88 69	99	62	111 56	50	50	0.2	<0.1	1
June	93 76	101	68	109 64	57	57	0.1	0.6	1
July	94 80	102	74	111 69	63	63	1.7	3.0	7
August	95 80	103	73	117 69	64	64	3.6	2.9	8
September	95 78	102	72	109 64	66	66	2.4	6.0	6
October	70 72	99	63	109 55	67	67	0.4	2.5	2
November	82 64	92	55	99 48	70	70	0.6	2.1	3
December	74 56	86	50	100 46	72	72	1.5	2.2	5
Year	85 68	104*	47**	117 43	59	59	11.1	6.0	39
No. of years	6 6	16	16	16 16	14	14	6	15	5

LA PAZ 24°10'N. 110°18'W. 43 ft.

Period Bibliography 27, 28, 29	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	Max. Min.			Max. Min.	0730 1430		inches		
	degrees Fahrenheit				per cent.				
January	72 57	78	49	89 39	87	78	0.2	1.0	1
February	74 56	81	51	90 38	84	79	0.1	0.8	1
March	80 56	88	53	96 35	81	73	0.0	0.0	0
April	83 60	92	57	101 43	79	71	0.0	0.0	0
May	88 64	96	60	104 50	83	75	0.0	0.0	0
June	92 69	96	63	107 56	79	70	0.2	0.5	1
July	95 75	100	71	106 64	80	67	0.4	1.2	3
August	93 76	98	73	106 65	81	64	1.2	3.0	4
September	92 76	93	71	108 62	86	68	1.4	7.1	4
October	89 71	95	64	102 57	82	70	0.6	3.0	1
November	81 66	87	59	95 50	83	83	0.5	2.4	0.4
December	74 59	83	53	88 41	89	82	1.1	2.5	2
Year	84 65	100*	49**	108 35	83	73	5.7	7.1	17
No. of years	6 6	14	15	14 15	2	2	12	14	9

MANZANILLO 19°04'N. 104°20'W. 26 ft.

Period Bibliography 27	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	Max. Min.			Max. Min.	all hours		inches		
	degrees Fahrenheit				per cent.				
January	86 68	91	63	95 57	77	77	0.1	0.6	0.6
February	85 67	90	62	97 58	77	77	0.2	0.9	0.3
March	86 66	90	61	98 54	77	77	<0.1	0.1	0.1
April	87 67	92	62	98 56	76	76	0.0	0.0	0
May	89 71	94	66	101 62	75	75	0.1	0.8	0.3
June	91 76	96	71	103 68	78	78	4.7	6.9	8
July	93 76	97	72	103 70	76	76	5.7	4.9	10
August	93 76	98	72	103 67	78	78	6.4	5.3	9
September	90 76	95	72	102 67	82	82	14.5	13.1	11
October	91 76	95	70	101 66	79	79	5.1	9.0	5
November	89 73	93	68	100 65	79	79	0.9	2.4	1
December	87 70	88	63	95 61	78	78	1.8	4.8	0.7
Year	89 72	99*	59**	103 54	78	78	39.5	13.1	46
No. of years	17 17	17	17	17 17	10	10	17	17	17

* Average of highest each year

** Average of lowest each year

MAZATLAN 23°11'N. 106°25'W. 256 ft.

Period 1932-1942 Bibliography 27	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	Max. Min.			Max. Min.	0700	1400			
<i>degrees Fahrenheit</i>									
January	71 61	75	57	77 53	76	72	0.2	0.4	0.8
February	71 62	75	56	79 52	74	73	0.3	0.5	1
March	73 63	78	58	82 55	78	78	<0.1	0.2	0.3
April	76 65	81	61	87 57	79	75	0.0	0.0	0
May	80 70	85	64	87 59	80	75	<0.1	0.1	0.1
June	84 76	88	72	91 70	78	74	1.2	3.1	4
July	86 77	89	71	91 69	81	73	6.6	5.8	14
August	86 77	89	71	93 68	81	73	10.6	8.4	15
September	85 77	88	71	89 68	83	75	11.9	5.7	14
October	85 76	87	71	89 69	81	72	1.2	1.8	4
November	80 71	84	66	87 62	79	74	0.7	1.4	2
December	75 65	79	58	82 54	72	71	0.7	1.2	2
Year	79 70	90*	55**	93 52	79	74	33.4	8.4	57
No. of years	10 10	10	10	10 10	5	5	10	10	10

MERIDA 20°58'N. 89°38'W. 72 ft.

Period 1917-1942 Bibliography 27, 28, 29	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	Max. Min.			Max. Min.	0700	1400			
<i>degrees Fahrenheit</i>									
January	83 62	88	58	92 53	87	53	1.0	1.5	8
February	85 63	92	59	95 51	84	48	0.7	1.7	6
March	89 66	95	60	98 52	84	46	1.1	2.7	6
April	92 69	97	63	106 58	80	41	1.1	3.8	5
May	94 72	98	68	104 63	81	45	3.1	3.2	10
June	92 73	95	71	103 69	87	58	6.8	3.3	19
July	92 73	93	70	97 64	88	56	4.8	2.6	20
August	91 73	93	71	100 67	89	58	5.3	2.3	19
September	90 73	92	71	96 68	90	62	6.1	4.1	20
October	87 71	90	68	94 63	87	62	4.0	2.7	17
November	85 67	88	61	91 56	86	55	1.3	2.7	12
December	82 64	88	59	92 55	87	53	1.2	2.7	9
Year	88 69	99*	56**	106 51	86	53	36.5	4.1	151
No. of years	22 22	21	21	21 21	10	10	22	14	14

MEXICO CITY 19°24'N. 99°12'W. 7,575 ft.

Period Bibliography 28, 29	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	Max. Min.			Max. Min.	0630	1330			
<i>degrees Fahrenheit</i>									
January	66 42	72	35	74 27	79	34	0.5	1.3	4
February	69 43	76	38	81 29	72	28	0.2	0.5	5
March	75 47	81	41	84 34	86	36	0.4	0.7	9
April	77 51	83	46	90 33	66	29	0.8	1.4	14
May	78 54	84	47	89 43	69	29	2.1	1.5	17
June	76 55	82	51	87 49	82	48	4.7	2.1	21
July	73 53	79	50	83 47	84	50	6.7	1.9	27
August	73 54	78	50	81 49	85	50	6.0	2.3	27
September	74 53	76	48	78 34	86	54	5.1	2.0	23
October	70 50	75	42	78 35	83	47	2.0	2.5	13
November	68 46	74	39	77 36	82	41	0.7	1.1	6
December	66 43	71	36	73 32	81	37	0.3	1.1	4
Year	72 49	85*	33**	90 27	78	39	29.4	2.5	170
No. of years	7 7	19	19	7 7	6	6	17	12	12

* Average of highest each year

** Average of lowest each year

MONTERREY 25°40'N. 100°18'W. 1,732 ft.

Period 1910-1945 Bibliography 27, 28, 29	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	Max. Min.			Max. Min.	0730	1430			
<i>degrees Fahrenheit</i>									
January	68 48	86	35	94 25	77	60	0.6	1.6	6
February	72 52	91	38	99 26	78	59	0.7	1.1	5
March	76 57	96	42	100 30	68	45	0.8	1.0	7
April	84 62	99	51	105 42	77	53	1.3	1.1	7
May	87 68	100	59	107 51	76	51	1.3	1.8	9
June	91 71	98	66	105 55	83	57	3.0	3.5	8
July	90 71	97	68	102 60	75	49	2.3	2.9	8
August	92 72	98	67	102 60	79	57	2.4	11.5	7
September	86 70	95	63	101 51	76	66	5.2	7.4	10
October	80 64	90	53	95 45	73	67	3.0	4.6	9
November	71 55	87	43	94 30	65	60	1.5	1.8	8
December	65 50	86	36	94 30	66	55	0.8	1.0	6
Year	80 62	102*	31**	107 25	74	57	22.8	11.5	90
No. of years	11 11	16	16	16 16	2	2	33	10	35

SALINA CRUZ 16°12'N. 95°12'W. 184 ft.

Period 1932-1942 Bibliography 27	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	Max. Min.			Max. Min.	all hours				
<i>degrees Fahrenheit</i>									
January	85 72	89	66	91 62	60		0.1	0.5	0.3
February	85 72	90	67	92 63	62		0.2	1.4	0.5
March	86 74	92	68	95 63	63		<0.1	0.1	0.6
April	88 76	95	70	97 65	64		<0.1	0.1	0.5
May	91 78	97	74	98 70	64		2.0	3.4	3
June	88 77	95	72	97 66	72		9.5	7.9	12
July	89 76	93	72	95 68	70		6.5	4.4	11
August	89 77	94	73	97 68	69		7.4	5.5	9
September	87 75	92	71	95 68	74		11.7	11.3	12
October	87 75	91	71	93 66	65		2.4	2.6	4
November	86 74	91	69	94 62	58		0.5	2.6	1
December	85 72	90	67	93 63	59		0.1	0.7	0.6
Year	87 75	97*	65**	98 62	65		40.4	11.3	55
No. of years	10 10	10	10	10 10	10		10	10	10

VERA CRUZ 19°12'N. 96°08'W. 52 ft.

Period 1921-1942 Bibliography 27, 29	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with trace or more
	Max. Min.			Max. Min.	all hours				
<i>degrees Fahrenheit</i>									
January	77 66	83	58	86 54	81		0.9	0.3	5
February	78 67	86	60	91 55	83		0.6	0.2	3
March	79 68	88	60	98 53	83		0.3	0.5	2
April	83 72	91	64	96 61	81		0.8	1.1	2
May	86 75	91	70	96 68	80		2.1	1.8	6
June	87 75	91	71	97 68	81		9.6	4.4	14
July	87 74	91	70	92 66	81		9.7	5.3	19
August	87 74	91	70	92 69	79		11.8	3.5	18
September	86 74	91	70	92 65	80		13.6	5.0	19
October	85 73	89	68	92 64	77		6.0	3.6	13
November	80 69	87	62	92 55	78		3.5	1.5	10
December	78 67	84	60	89 55	80		1.0	0.8	5
Year	83 71	94*	55**	98 53	80		59.9	5.3	116
No. of years	10 10	10	10	10 10	25		15	3	15

* Average of highest each year

** Average of lowest each year

BIRMINGHAM 33°34'N. 86°45'W. 610 ft.

ALABAMA

Period 1896-1930 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
	degrees Fahrenheit				per cent.		inches		
January	55 37	73	16	77 1	79	59	5.4	5.8	11
February	57 38	75	21	82 -10	76	57	4.8	5.6	10
March	66 46	80	25	90 12	75	51	5.9	4.7	11
April	73 53	85	35	90 28	74	50	5.0	5.7	9
May	81 61	91	46	99 38	77	54	4.3	4.3	10
June	88 68	96	58	101 47	78	54	4.4	4.1	10
July	90 70	97	63	107 57	83	55	5.2	8.8	12
August	90 70	97	60	103 55	85	55	4.2	4.1	11
September	86 66	95	52	106 41	82	51	3.1	7.6	7
October	76 55	88	36	94 27	79	49	2.4	5.6	6
November	64 44	78	26	84 14	77	54	3.5	5.0	8
December	55 38	72	20	77 5	79	61	4.8	8.5	10
Year	73 54	99*	12**	107 -10	79	54	53.0	8.8	115
No. of years	35 35	20	20	35 35	27	13	43	34	35

FLORENCE 34°47'N. 87°40'W. 450 ft.

ALABAMA

Period 1890-1948 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	..	..	
	degrees Fahrenheit				per cent.		inches		
January	52 31	71	11	82 -8	..	..	4.9	3.1	10
February	54 33	75	16	82 -13	..	..	4.8	4.2	9
March	64 41	82	21	92 7	..	..	5.9	5.2	10
April	73 48	87	31	96 24	..	..	4.7	4.1	8
May	81 57	93	42	99 32	..	..	4.2	3.6	9
June	89 65	98	53	108 42	..	..	4.5	3.6	9
July	90 68	99	58	108 51	..	..	4.5	5.6	9
August	90 67	99	55	108 47	..	..	4.1	4.3	8
September	86 62	97	46	108 37	..	..	3.0	3.5	6
October	75 48	88	31	97 23	..	..	2.6	4.2	5
November	63 38	79	20	88 9	..	..	3.4	2.8	7
December	52 32	71	15	78 0	..	..	4.8	3.9	9
Year	72 49	101*	7**	108 -13	..	..	51.4	5.6	99
No. of years	41 41	20	20	41 41	..	..	47	58	44

MOBILE 30°42'N. 88°02'W. 10 ft.

ALABAMA

Period 1871-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
	degrees Fahrenheit				per cent.		inches		
January	60 44	73	26	78 11	84	66	4.8	7.1	10
February	63 46	75	29	81 -1	83	66	5.3	6.4	10
March	67 52	80	36	91 24	83	62	6.5	11.6	10
April	75 58	85	43	90 32	82	59	4.7	8.9	8
May	82 66	91	54	98 44	82	62	4.3	6.9	8
June	88 72	96	65	102 50	82	62	5.5	13.0	12
July	90 74	96	68	103 62	84	63	6.7	8.1	15
August	89 74	96	69	101 57	86	63	6.8	7.6	14
September	86 70	95	59	103 48	85	62	5.2	8.1	10
October	78 60	88	44	95 34	83	59	3.5	8.4	6
November	68 50	80	34	86 24	83	62	3.9	6.2	7
December	62 45	75	28	80 14	85	68	4.9	6.5	10
Year	76 59	98*	23**	103 -1	84	63	62.1	13.0	120
No. of years	75 75	30	30	75 75	43	13	60	79	60

* Average of highest each year

** Average of lowest each year

MONTGOMERY 32°23'N. 86°18'W. 201 ft.

ALABAMA

Period 1872-1948 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
	degrees Fahrenheit				per cent.		inches		
January	58 40	74	21	81 5	82	61	5.1	10.0	11
February	61 42	76	25	84 -5	81	60	5.5	5.2	10
March	68 48	82	31	90 20	80	57	6.3	6.1	10
April	76 55	87	40	92 30	77	54	4.7	6.0	8
May	83 63	92	50	99 43	77	53	3.9	4.2	9
June	90 70	97	61	106 48	80	54	4.1	7.8	11
July	91 72	98	66	107 61	83	57	4.7	5.7	12
August	90 72	96	65	103 58	85	56	4.0	7.2	11
September	86 67	95	55	106 45	83	54	3.1	6.1	8
October	77 56	88	42	96 31	82	50	2.4	4.7	6
November	66 46	80	30	86 18	82	57	3.5	6.8	7
December	58 41	73	24	80 8	83	61	4.7	5.1	10
Year	75 56	99*	17**	107 -5	81	56	52.0	10.0	113
No. of years	76 76	59	59	75 76	43	10	58	77	58

FLAGSTAFF 35°12'N. 111°40'W. 6,903 ft.

ARIZONA

Period 1893-1945 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0530	1730			
	degrees Fahrenheit				per cent.		inches		
January	41 14	56	-10	65 -25	78	62	2.5	2.8	7
February	44 18	55	-1	66 -22	79	43	2.1	2.4	7
March	49 23	63	5	72 -9	78	49	2.4	2.4	8
April	58 29	69	16	83 4	75	38	1.3	2.9	6
May	66 34	77	22	93 7	66	28	1.0	1.6	4
June	77 41	87	30	96 23	56	21	0.4	1.3	3
July	80 50	87	41	99 32	73	42	3.1	2.2	13
August	78 49	84	41	94 33	85	49	2.7	1.9	13
September	72 41	81	30	86 20	80	42	1.6	2.7	7
October	62 31	73	19	81 5	74	40	1.4	2.0	5
November	52 22	65	8	74 -8	77	53	1.4	3.6	5
December	42 16	57	-4	68 -18	77	63	2.0	2.6	6
Year	60 31	89*	-14**	99 -25	75	44	21.9	3.6	84
No. of years	34 33	20	20	34 35	16	16	35	53	35

PHOENIX 33°28'N. 112°04'W. 1,083 ft.

ARIZONA

Period 1896-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0530	1730			
	degrees Fahrenheit				per cent.		inches		
January	65 39	76	30	84 16	69	39	0.8	1.8	4
February	69 43	80	33	92 24	67	34	0.8	1.7	4
March	75 47	87	38	95 30	61	28	0.7	1.3	4
April	82 53	96	42	103 35	51	21	0.4	1.7	2
May	91 60	104	52	114 39	42	16	0.1	1.1	1
June	101 69	111	60	118 49	37	14	0.1	0.5	1
July	104 77	113	68	118 63	53	24	1.0	5.0	5
August	101 76	110	70	115 58	60	27	1.0	2.2	6
September	97 69	106	62	113 49	56	27	0.7	3.1	3
October	86 56	98	47	105 36	56	30	0.4	1.5	2
November	75 45	87	36	96 27	64	38	0.6	2.4	3
December	66 40	78	32	84 22	67	40	0.9	1.9	4
Year	84 56	114*	29**	118 16	57	28	7.5	5.0	39
No. of years	52 52	9	9	52 52	35	35	52	54	35

* Average of highest each year

** Average of lowest each year

YUMA 32°45'N. 114°36'W. 141 ft.

ARIZONA

Period Bibliography 30, 33	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.1 in. or more
	Max. Min.			Max. Min.	0530	1200			
	degrees Fahrenheit				per cent.		inches		
January	67 42	77	31	84 22	57	28	0.4	2.2	2
February	72 46	83	35	92 25	59	27	0.4	2.5	2
March	79 50	91	39	100 31	58	22	0.3	1.5	2
April	86 54	98	44	107 38	56	20	0.1	0.9	1
May	93 60	104	50	120 39	57	18	<0.1	0.9	<0.5
June	102 68	113	58	119 50	56	18	<0.1	0.6	<0.5
July	106 77	113	67	120 61	63	27	0.2	1.4	1
August	104 77	112	67	119 58	68	32	0.6	4.0	2
September	100 70	109	57	114 50	66	29	0.4	3.7	1
October	88 58	100	47	108 38	61	26	0.3	2.5	1
November	76 49	87	37	96 29	57	26	0.2	1.7	1
December	68 43	76	32	83 22	57	34	0.5	2.4	2
Year	87 58	115*	30**	120 22	60	26	3.4	4.0	15
No. of years	67 67	30	30	69 69	44	44	75	75	69

LITTLE ROCK 34°45'N. 92°16'W. 357 ft.

ARKANSAS

Period Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
	degrees Fahrenheit				per cent.		inches		
January	50 34	70	14	81 -8	79	65	4.8	5.8	10
February	54 36	74	18	87 -12	78	61	3.8	5.2	9
March	63 44	80	27	90 11	76	55	4.5	3.4	10
April	72 53	86	37	94 28	77	54	5.1	9.6	10
May	79 61	89	48	97 39	80	57	4.9	6.3	10
June	87 69	95	59	105 51	81	57	3.8	4.4	10
July	90 72	98	64	108 58	82	53	3.4	6.2	9
August	90 71	97	63	110 52	84	53	3.7	4.1	9
September	84 65	94	51	104 37	84	54	3.1	4.7	7
October	74 54	87	38	93 27	82	55	2.8	6.3	7
November	61 43	77	27	84 10	80	59	4.1	5.9	8
December	52 36	70	19	78 5	80	63	4.1	5.9	9
Year	71 53	90*	10**	110 -12	80	57	4.8	9.6	108
No. of years	67 67	51	51	67 67	43	13	51	70	51

EUREKA 40°48'N. 124°11'W. 60 ft.

CALIFORNIA

Period Bibliography 34, 36	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0400	1600			
	degrees Fahrenheit				per cent.		inches		
January	53 41	64	31	77 20	86	78	7.1	5.1	17
February	53 41	63	32	85 24	87	78	6.5	4.9	15
March	54 43	65	34	78 29	87	76	5.2	3.9	16
April	56 44	66	37	79 31	87	76	3.3	2.9	12
May	57 47	66	41	84 35	89	77	1.8	2.2	9
June	59 50	67	44	85 40	90	77	0.7	2.0	5
July	60 51	66	47	76 43	91	79	0.1	1.2	2
August	60 52	67	48	79 44	92	81	0.2	2.6	2
September	61 51	70	44	85 36	91	80	1.0	2.8	5
October	60 48	73	40	84 34	90	80	2.3	3.6	9
November	57 45	69	36	81 27	88	80	5.2	4.5	12
December	54 42	64	33	70 22	86	79	6.3	4.2	16
Year	57 46	76*	29**	85 20	89	78	39.7	5.1	120
No. of years	60 60	58	58	60 60	57	57	67	63	58

* Average of highest each year

** Average of lowest each year

GREENLAND RANCH (DEATH VALLEY) 36°28'N. 116°51'W. 178 ft. below sea level

CALIFORNIA

Period Bibliography 30, 31, 34, 35	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	..	..	
	degrees Fahrenheit				per cent.		inches		
January	66 38	75	25	85 15	..	..	0.1	1.0	1
February	72 44	85	32	92 21	..	..	<0.1	1.0	1
March	81 51	93	41	100 30	..	..	0.1	0.7	2
April	90 60	105	49	109 35	..	..	0.1	0.6	1
May	99 69	112	58	120 42	..	..	0.2	0.5	0.5
June	109 78	119	64	124 49	..	..	0.1	0.6	0.1
July	116 87	122	76	134 62	..	..	0.3	0.6	0.3
August	114 84	121	71	127 65	..	..	0.3	0.6	0.7
September	106 73	118	62	121 41	..	..	0.2	1.2	0.3
October	91 59	106	49	110 32	..	..	<0.1	0.5	1
November	76 46	90	34	93 24	..	..	0.1	1.4	1
December	66 39	77	29	86 19	..	..	<0.1	0.7	2
Year	91 61	123*	25**	134 15	..	..	1.6	1.4	9
No. of years	37 37	10	10	37 37	..	..	20	38	10

FRESNO 36°46'N. 119°43'W. 331 ft.

CALIFORNIA

Period Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1200			
	degrees Fahrenheit				per cent.		inches		
January	54 38	68	27	73 17	90	68	1.7	2.4	7
February	61 42	74	33	84 24	87	59	1.4	2.3	7
March	66 44	81	36	87 28	85	51	1.6	2.1	7
April	74 48	88	39	101 34	79	41	0.9	2.0	4
May	81 53	96	44	110 38	71	33	0.4	1.8	2
June	91 59	105	50	112 42	58	27	0.1	1.7	1
July	99 65	108	57	115 50	50	24	<0.1	0.3	<0.1
August	97 63	105	55	113 51	54	26	<0.1	0.1	<0.1
September	89 58	100	49	111 42	61	31	0.2	1.1	1
October	78 51	91	42	100 36	72	38	0.5	2.4	3
November	66 43	79	34	86 27	80	49	0.9	2.9	4
December	55 38	68	28	76 23	89	68	1.4	2.2	7
Year	76 50	109*	26**	115 17	71	43	9.1	2.9	43
No. of years	43 43	20	20	43 43	43	18	53	72	43

LOS ANGELES 34°03'N. 118°15'W. 312 ft.

CALIFORNIA

Period Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1200			
	degrees Fahrenheit				per cent.		inches		
January	65 46	79	37	90 28	67	47	3.1	4.2	6
February	66 47	80	38	92 28	74	53	3.0	5.1	6
March	67 48	83	40	99 31	77	51	2.8	6.3	6
April	70 50	86	43	100 36	82	55	1.0	3.1	4
May	72 53	87	46	103 40	86	59	0.4	1.8	2
June	76 56	90	51	105 46	87	58	0.1	0.9	1
July	81 60	91	54	109 49	88	55	<0.1	0.2	<0.1
August	82 60	94	54	106 49	87	54	<0.1	0.6	<0.1
September	81 58	96	52	108 44	82	52	0.2	5.4	1
October	76 54	92	47	102 40	75	49	0.6	3.6	2
November	73 50	87	42	96 34	62	38	1.2	3.8	3
December	67 47	81	38	92 30	60	44	2.6	7.4	6
Year	73 52	100*	35**	109 28	77	51	15.0	7.4	37
No. of years	70 70	53	53	69 70	43	15	53	72	53

* Average of highest each year

** Average of lowest each year

MOUNT WILSON 34°14'N. 118°04'W. 5,850 ft.

CALIFORNIA

Period Bibliography 30, 31, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
<i>degrees Fahrenheit</i>									
January	51 34	65	19	75 10	44	47	6.3	16.8	6
February	52 35	65	20	73 14	53	61	6.7	7.9	7
March	54 36	65	21	80 16	59	65	6.1	12.8	7
April	60 39	77	25	85 14	49	56	2.6	6.8	5
May	67 46	79	33	91 16	43	52	1.2	5.7	4
June	78 56	86	36	98 31	44	48	0.2	0.7	1
July	83 63	89	53	99 48	26	32	<0.1	0.4	<0.1
August	82 62	89	51	100 38	29	38	0.1	1.2	<0.1
September	77 56	91	42	98 34	34	34	0.5	9.0	1
October	67 48	81	35	89 25	46	49	1.1	4.0	3
November	59 42	71	27	80 15	49	50	1.9	6.3	4
December	53 37	66	21	72 15	50	53	4.4	11.0	6
Year	65 46	92*	16**	100 10	44	49	31.1	16.8	44
No. of years	15 15	10	10	15 15	3	3	26	34	14

SACRAMENTO 38°35'N. 121°30'W. 69 ft.

CALIFORNIA

Period Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1700			
<i>degrees Fahrenheit</i>									
January	52 39	62	30	72 19	89	76	3.8	3.5	10
February	58 43	69	34	80 21	87	66	2.8	3.3	9
March	64 46	76	37	85 29	84	58	2.8	2.9	9
April	69 48	81	40	96 34	82	50	1.5	7.2	6
May	76 52	92	44	103 37	81	46	0.8	1.9	5
June	84 56	99	49	112 43	79	38	0.1	0.8	1
July	90 58	103	52	114 47	78	34	<0.1	0.1	<0.1
August	89 57	101	51	111 48	79	36	<0.1	0.2	<0.1
September	84 56	97	48	108 44	77	37	0.3	3.1	2
October	75 50	88	42	101 34	79	44	0.8	2.1	3
November	64 44	75	34	84 27	83	57	1.9	4.3	6
December	54 39	63	30	71 17	89	76	3.8	3.0	9
Year	72 49	104*	28**	114 17	82	52	18.6	7.2	60
No. of years	69 66	53	53	69 69	41	41	81	72	53

SAN DIEGO 32°44'N. 117°10'W. 19 ft.

CALIFORNIA

Period Bibliography 30, 36	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
<i>degrees Fahrenheit</i>									
January	63 47	74	38	85 25	73	67	1.9	2.7	6
February	63 48	75	40	89 34	79	68	2.1	2.9	7
March	64 50	76	42	99 36	80	66	1.5	2.4	7
April	66 53	79	45	96 39	82	68	0.7	3.2	4
May	67 56	76	50	98 45	83	71	0.3	1.5	3
June	69 59	79	54	96 50	86	72	0.1	0.3	1
July	73 63	80	58	100 54	87	73	0.1	0.8	1
August	74 64	82	59	94 54	87	73	0.1	1.8	1
September	73 62	85	55	110 50	86	72	0.1	1.5	1
October	71 57	84	49	96 44	81	71	0.4	3.2	3
November	69 52	82	44	93 36	71	67	0.9	2.7	4
December	65 48	76	40	84 32	70	67	2.0	3.6	6
Year	68 55	91*	36**	110 25	80	69	10.2	3.6	44
No. of years	72 72	59	59	75 75	59	59	97	75	59

* Average of highest each year

** Average of lowest each year

SAN FRANCISCO 37°47'N. 122°25'W. 52 ft.

CALIFORNIA

Period Bibliography 36	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1200			
<i>degrees Fahrenheit</i>									
January	55 45	63	39	78 29	85	69	4.7	4.7	11
February	59 47	67	41	80 33	84	66	3.8	3.6	11
March	61 48	72	42	86 33	83	61	3.1	3.7	10
April	62 49	76	44	89 40	83	61	1.5	2.4	6
May	63 51	80	47	97 42	85	62	0.7	1.4	4
June	66 52	81	49	100 46	88	64	0.1	1.2	2
July	65 53	78	50	99 47	91	69	<0.1	0.2	<0.1
August	65 53	78	50	92 46	92	70	<0.1	0.3	<0.1
September	69 55	85	51	101 47	88	63	0.3	3.6	2
October	68 54	82	49	96 43	85	58	1.0	2.0	4
November	63 51	72	45	83 38	83	60	2.5	4.0	7
December	57 47	64	40	74 27	83	68	4.4	3.4	10
Year	63 50	90*	37**	101 27	86	64	22.1	4.7	67
No. of years	73 73	40	40	77 77	52	13	98	77	77

SAN JOSE 37°20'N. 121°54'W. 141 ft.

CALIFORNIA

Period Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	1200	1700			
<i>degrees Fahrenheit</i>									
January	57 38	67	27	76 22	64	67	2.9	4.6	11
February	61 41	71	31	81 25	61	61	2.4	2.6	10
March	65 42	79	34	88 30	55	58	2.5	2.8	9
April	68 44	83	36	92 32	51	55	1.1	1.3	5
May	72 47	89	38	102 35	49	53	0.5	1.5	3
June	77 50	95	43	104 38	45	50	0.1	0.9	1
July	80 53	94	47	103 43	49	51	<0.1	0.1	<0.1
August	80 53	93	46	102 42	50	53	<0.1	0.5	<0.1
September	78 50	93	43	103 39	48	52	0.3	4.5	1
October	74 47	89	38	97 31	50	53	0.7	1.5	4
November	66 42	78	32	85 27	53	59	1.5	1.7	6
December	58 38	69	28	75 22	63	67	2.5	2.7	10
Year	70 45	99*	26**	104 22	53	57	14.5	4.6	60
No. of years	24 24	24	24	24 24	13	24	57	53	24

GRAND JUNCTION 39°06'N. 108°32'W. 4,898 ft.

COLORADO

Period Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1800			
<i>degrees Fahrenheit</i>									
January	37 15	50	-2	62 -19	83	66	0.6	0.6	7
February	44 23	58	7	70 -21	78	54	0.6	0.6	6
March	55 32	70	19	81 5	66	39	0.8	1.0	8
April	65 40	80	27	87 14	60	31	0.7	0.9	7
May	75 48	88	35	94 29	54	26	0.8	1.8	6
June	86 57	97	44	104 35	44	20	0.4	1.1	4
July	92 64	99	55	105 47	51	25	0.6	1.0	6
August	89 62	96	54	103 45	56	29	1.1	1.6	9
September	80 53	90	40	98 28	57	31	0.9	1.9	6
October	67 41	80	29	86 16	62	38	1.0	2.5	5
November	52 28	65	17	74 3	71	47	0.6	1.3	5
December	39 18	51	2	66 -21	81	61	0.6	0.8	6
Year	64 40	100*	-7**	105 -21	64	39	8.7	2.5	75
No. of years	54 55	38	38	55 55	32	32	39	51	38

* Average of highest each year

** Average of lowest each year

MEEKER 40°08'N. 108°00'W. 6,500 ft.

COLORADO

Period 1893-1936 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730 1330		inches		
<i>degrees Fahrenheit</i>									
January	36 4	50	-23	61 -43	.. ..	.. ..	1.0	0.9	6
February	40 9	52	-15	60 -37	.. ..	.. ..	1.0	0.7	7
March	48 20	63	-4	72 -24	.. ..	.. ..	1.5	1.5	8
April	59 27	73	14	86 -5	.. ..	.. ..	1.5	1.1	7
May	69 33	82	22	93 17	.. ..	.. ..	1.4	2.2	7
June	80 39	88	28	102 20	.. ..	.. ..	0.9	1.3	5
July	85 45	91	36	103 26	.. ..	.. ..	1.5	1.6	7
August	82 45	89	35	99 29	.. ..	.. ..	1.7	3.2	8
September	74 37	84	23	91 14	.. ..	.. ..	1.7	2.0	6
October	62 27	77	12	83 -6	.. ..	.. ..	1.4	1.9	5
November	49 17	64	-5	73 -25	.. ..	.. ..	1.1	1.3	5
December	36 6	51	-19	61 -36	.. ..	.. ..	1.1	1.3	7
Year	60 26	92*	-26**	103 -43	.. ..	.. ..	15.8	3.2	78
No. of years	29 30	20	20	29 30	.. ..	.. ..	36	44	30

PUEBLO 38°14'N. 104°38'W. 4,799 ft.

COLORADO

Period 1879-1949 Bibliography 30, 32	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600 1200		inches		
<i>degrees Fahrenheit</i>									
January	45 16	66	-7	74 -29	66 49	.. ..	0.3	0.7	4
February	48 19	68	-3	78 -27	66 44	.. ..	0.6	0.9	5
March	56 27	75	6	86 -20	63 36	.. ..	0.7	2.0	6
April	64 36	81	21	88 4	64 33	.. ..	1.6	2.9	6
May	73 46	88	33	96 23	65 34	.. ..	1.6	2.5	8
June	84 54	97	44	104 32	64 30	.. ..	1.3	2.9	7
July	89 60	98	52	104 41	68 36	.. ..	2.0	2.1	9
August	87 59	96	50	104 39	70 37	.. ..	1.8	2.7	8
September	80 50	93	35	100 28	66 34	.. ..	0.9	2.1	4
October	68 38	85	23	91 -4	64 36	.. ..	0.6	1.7	4
November	55 25	75	7	81 -17	64 43	.. ..	0.4	1.1	3
December	46 18	67	-5	78 -22	67 51	.. ..	0.5	1.1	4
Year	66 37	99*	-14**	104 -29	66 38	.. ..	12.3	2.9	68
No. of years	59 59	42	42	59 59	42 42	.. ..	55	71	42

NEW HAVEN 41°18'N. 72°56'W. 107 ft.

CONNECTICUT

Period 1872-1949 Bibliography 32, 34, 37	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730 1330		inches		
<i>degrees Fahrenheit</i>									
January	36 21	55	6	67 -14	75 66	.. ..	4.0	2.7	13
February	36 21	53	6	69 -15	73 65	.. ..	3.8	4.1	11
March	45 29	63	15	84 0	72 63	.. ..	4.4	4.8	12
April	56 39	77	29	91 13	70 61	.. ..	3.8	5.9	12
May	67 49	86	40	95 30	71 60	.. ..	3.6	3.3	12
June	76 58	91	46	99 40	74 64	.. ..	3.4	7.5	11
July	81 64	94	55	101 47	76 64	.. ..	4.2	7.0	11
August	79 62	91	53	98 45	78 63	.. ..	4.4	8.7	10
September	73 56	87	42	100 32	79 63	.. ..	3.7	6.7	9
October	62 45	79	32	89 24	78 60	.. ..	3.6	5.2	9
November	50 35	68	20	75 2	76 64	.. ..	3.7	3.7	10
December	40 25	56	7	68 -12	74 65	.. ..	3.8	4.3	11
Year	58 42	..	..	101 -15	75 64	.. ..	46.2	8.7	131
No. of years	75 75	20	20	75 75	57 27	.. ..	73	78	73

* Average of highest each year

** Average of lowest each year

WASHINGTON 38°54'N. 77°03'W. 72 ft.

DISTRICT OF COLUMBIA

Period 1870-1949 Bibliography 34, 38	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730 1330		inches		
<i>degrees Fahrenheit</i>									
January	42 27	63	8	77 -14	73 56	.. ..	3.4	3.0	11
February	44 28	65	10	84 -15	71 53	.. ..	3.0	2.3	10
March	53 35	74	19	93 4	72 48	.. ..	3.6	2.8	12
April	64 44	85	30	95 15	68 45	.. ..	3.3	3.2	11
May	75 54	90	41	97 33	72 48	.. ..	3.7	3.5	12
June	83 63	94	50	102 43	75 52	.. ..	3.9	4.2	11
July	87 68	97	58	106 52	79 53	.. ..	4.4	5.8	11
August	84 66	97	55	106 49	80 53	.. ..	4.3	7.3	11
September	78 59	92	45	104 36	81 53	.. ..	3.7	5.7	8
October	67 48	83	33	96 26	81 50	.. ..	2.9	4.0	8
November	55 38	72	23	83 11	77 51	.. ..	2.6	3.2	9
December	45 29	64	13	74 -13	74 55	.. ..	3.1	2.7	10
Year	65 47	98*	4**	106 -15	75 51	.. ..	41.9	7.3	124
No. of years	78 78	60	60	79 79	62 35	.. ..	79	79	79

JACKSONVILLE 30°20'N. 81°39'W. 18 ft.

FLORIDA

Period 1872-1949 Bibliography 34, 38	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700 1300		inches		
<i>degrees Fahrenheit</i>									
January	65 47	77	29	84 15	89 57	.. ..	2.8	3.4	8
February	67 49	79	32	86 10	86 52	.. ..	3.0	4.2	8
March	72 54	84	38	91 25	86 50	.. ..	3.3	4.5	8
April	78 60	87	46	92 34	85 48	.. ..	3.7	4.8	7
May	83 67	93	56	99 46	82 48	.. ..	3.9	9.1	9
June	88 72	96	65	101 54	85 55	.. ..	6.0	7.7	13
July	90 74	96	69	104 65	86 57	.. ..	6.9	5.0	16
August	89 74	95	69	101 64	90 61	.. ..	6.2	6.2	15
September	86 71	93	63	99 49	91 61	.. ..	7.2	9.9	12
October	78 63	87	48	95 37	91 56	.. ..	4.6	9.6	9
November	71 54	82	37	86 25	89 57	.. ..	2.0	3.7	7
December	65 48	77	31	83 14	90 60	.. ..	2.9	5.0	8
Year	78 61	97*	25**	104 10	88 55	.. ..	51.5	9.9	120
No. of years	76 76	59	59	78 78	13 12	.. ..	78	78	78

KEY WEST 24°33'N. 81°48'W. 22 ft.

FLORIDA

Period 1871-1949 Bibliography 32, 34, 39	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700 1200		inches		
<i>degrees Fahrenheit</i>									
January	75 65	81	55	90 41	84 72	.. ..	2.0	4.0	7
February	76 66	81	54	87 44	82 69	.. ..	1.3	3.0	6
March	78 68	83	61	89 48	78 67	.. ..	1.4	4.5	5
April	81 71	85	64	91 54	74 66	.. ..	1.3	7.9	5
May	84 74	87	69	93 63	74 68	.. ..	3.5	5.8	8
June	87 77	89	71	100 65	76 70	.. ..	4.2	5.5	11
July	89 78	90	72	100 68	74 68	.. ..	3.3	7.5	12
August	89 78	91	72	100 68	74 69	.. ..	4.5	8.3	14
September	90 77	90	72	97 69	78 71	.. ..	6.7	11.9	16
October	83 75	88	69	92 59	79 71	.. ..	6.0	13.5	13
November	78 70	84	60	91 51	80 71	.. ..	2.2	8.9	8
December	75 66	82	55	88 44	83 72	.. ..	1.7	3.9	7
Year	82 72	91*	51**	100 41	78 70	.. ..	38.1	13.5	112
No. of years	74 74	13	13	70 70	53 18	.. ..	50	79	70

* Average of highest each year

** Average of lowest each year

MIAMI 25°48'N. 80°12'W. 25 ft.

FLORIDA

Period 1896-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
	degrees Fahrenheit				per cent.		inches		
January	74 61	81	44	85 29	81	66	2.8	6.7	9
February	75 61	82	43	88 27	82	63	2.1	3.6	6
March	78 64	85	49	92 34	77	62	2.5	9.0	7
April	80 67	86	54	93 45	73	64	3.2	8.6	7
May	84 71	89	62	94 50	75	67	6.8	9.4	12
June	86 74	90	68	94 61	75	69	7.0	7.4	13
July	88 76	91	70	96 66	75	68	6.1	4.9	15
August	88 76	91	71	96 60	76	68	6.3	10.2	15
September	87 75	90	70	95 62	79	70	8.0	10.6	18
October	83 72	88	62	93 52	80	69	9.2	9.5	16
November	78 66	84	49	88 36	77	64	2.8	15.1	10
December	76 62	82	43	91 30	82	65	2.0	5.3	7
Year	81 69	92*	39**	96 27	78	66	59.7	15.1	135
No. of years	51 51	25	25	51 51	19	13	46	39	19

PENSACOLA 30°25'N. 87°13'W. 13 ft.

FLORIDA

Period 1880-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
	degrees Fahrenheit				per cent.		inches		
January	60 46	71	27	79 14	82	72	4.0	8.2	10
February	62 48	72	31	78 7	82	73	4.4	7.4	10
March	67 54	76	35	87 24	81	70	4.8	8.3	9
April	73 61	81	45	92 34	80	70	3.9	10.6	7
May	80 67	87	55	94 44	79	72	3.3	6.0	7
June	85 74	92	65	101 55	79	71	4.6	10.7	10
July	87 75	93	68	103 62	82	71	6.6	7.9	14
August	87 75	93	69	99 62	83	70	7.6	9.9	14
September	85 72	92	61	102 49	82	69	5.7	8.6	9
October	77 62	85	46	95 35	78	66	4.1	17.1	7
November	68 53	78	34	81 25	80	68	3.9	7.7	7
December	61 47	72	30	77 14	82	72	4.5	4.3	10
Year	74 61	95*	23**	103 7	81	70	57.4	17.1	114
No. of years	51 51	20	20	51 51	42	12	51	70	51

TAMPA 27°57'N. 82°27'W. 35 ft.

FLORIDA

Period 1840-1858 1872-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
	degrees Fahrenheit				per cent.		inches		
January	70 52	80	35	85 23	86	61	2.6	3.6	7
February	71 54	81	36	86 22	85	58	2.7	5.1	7
March	76 58	85	43	92 31	83	55	2.7	5.6	6
April	81 62	88	50	91 38	78	52	2.0	4.3	5
May	86 68	91	59	96 52	79	52	3.0	3.6	7
June	89 72	93	66	98 59	81	59	7.2	10.4	15
July	89 74	93	69	98 64	82	62	8.7	5.5	17
August	90 74	94	69	97 66	84	61	8.6	5.4	17
September	88 72	93	67	96 54	86	60	6.3	7.3	15
October	83 66	89	53	95 43	84	59	2.8	6.5	8
November	76 58	84	43	88 31	84	55	1.7	4.2	5
December	71 53	80	36	86 19	86	60	2.3	3.9	7
Year	81 64	95*	31**	98 19	83	58	50.6	10.4	116
No. of years	58 58	40	40	58 58	41	13	72	60	41

* Average of highest each year

** Average of lowest each year

ATLANTA 33°45'N. 84°23'W. 1,054 ft.

GEORGIA

Period 1867-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
	degrees Fahrenheit				per cent.		inches		
January	51 35	68	16	76 -2	80	67	4.9	4.0	12
February	54 37	70	18	78 -8	78	66	4.8	3.5	11
March	62 43	77	26	87 8	76	57	5.5	7.4	11
April	71 51	84	35	93 25	73	54	3.7	4.3	10
May	79 60	89	46	97 38	74	55	3.6	4.9	10
June	86 67	93	57	102 39	77	55	3.7	3.9	11
July	87 70	95	64	103 58	82	57	4.7	5.6	13
August	86 69	93	62	101 55	84	59	4.3	4.2	12
September	82 64	91	52	102 43	81	57	3.2	5.9	8
October	72 54	83	38	94 28	78	56	2.6	4.5	7
November	61 43	74	25	82 14	77	60	3.1	3.4	8
December	52 37	67	19	75 1	79	66	4.5	5.7	11
Year	70 53	96*	15**	103 -8	78	59	48.6	7.4	124
No. of years	68 68	52	52	69 69	44	13	52	82	52

THOMASVILLE 30°48'N. 83°58'W. 276 ft.

GEORGIA

Period 1879-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
	degrees Fahrenheit				per cent.		inches		
January	63 42	77	25	82 14	85	60	4.1	5.4	8
February	64 44	78	28	84 2	84	59	4.4	5.0	9
March	72 50	84	33	92 23	81	54	4.4	6.0	9
April	78 55	88	41	95 32	79	50	3.5	4.7	7
May	85 63	94	51	101 41	78	52	3.6	4.3	9
June	90 69	98	62	104 49	82	56	5.4	5.2	14
July	90 71	97	66	106 60	85	60	6.8	4.8	17
August	90 71	96	66	101 61	86	59	6.0	5.3	15
September	88 68	95	58	106 45	86	55	5.0	9.0	11
October	79 58	90	43	97 30	84	53	2.9	5.6	6
November	70 48	82	31	86 22	84	56	2.7	4.2	6
December	63 42	77	28	83 13	85	62	4.2	5.4	10
Year	78 57	99*	22**	106 2	83	56	53.0	9.0	121
No. of years	39 39	20	20	39 39	24	12	39	71	39

BOISE 43°34'N. 116°13'W. 2,844 ft.

IDAHO

Period 1865-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0530	1730			
	degrees Fahrenheit				per cent.		inches		
January	38 22	53	3	62 -28	82	70	1.9	2.2	11
February	43 27	57	12	69 -13	79	59	1.4	1.7	9
March	53 33	68	21	83 -5	74	46	1.6	2.7	9
April	62 38	79	28	92 11	70	37	1.2	1.3	7
May	71 45	88	34	100 25	70	34	1.4	1.7	7
June	80 51	96	40	109 30	67	30	0.8	1.5	5
July	90 58	102	47	113 40	54	21	0.2	1.3	2
August	88 56	100	46	112 32	52	22	0.2	0.7	2
September	76 47	92	35	103 23	61	31	0.5	1.3	3
October	64 39	81	27	95 14	70	42	1.1	1.5	5
November	50 31	65	19	85 -10	74	57	1.4	2.5	8
December	40 24	55	9	70 -18	84	74	1.7	1.8	10
Year	63 39	104*	-3**	113 -28	70	44	13.4	2.7	78
No. of years	65 62	64	64	83 83	32	32	67	85	63

* Average of highest each year

** Average of lowest each year

POCATELLO 42°55'N. 112°32'W. 4,453 ft.

IDAHO

Period 1899-1930 Bibliography 30	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0530 1200				
	degrees Fahrenheit				per cent.		inches		
January	34 18	48	-7	57 -22	80 71		1.3	1.5	11
February	38 22	50	5	61 -20	79 67		1.2	1.1	10
March	45 29	63	12	70 -12	73 56		1.4	1.6	10
April	57 35	73	22	84 11	69 45		1.5	1.3	10
May	66 42	83	30	94 24	67 38		1.6	1.6	10
June	77 50	92	36	99 29	60 31		1.1	1.3	7
July	86 57	97	45	104 36	55 27		0.8	1.3	6
August	84 55	95	45	100 28	54 29		0.8	1.9	6
September	74 46	87	31	94 18	59 32		1.0	2.6	5
October	61 37	76	24	86 13	68 47		1.2	1.0	7
November	48 28	63	13	71 -3	73 60		0.9	0.9	8
December	35 19	51	-2	61 -18	79 70		1.1	1.1	10
Year	59 36	97*	-11**	104 -22	68 48		13.9	2.6	100
No. of years	32 32	20	20	32 32	32 15		32	32	32

CHICAGO 41°53'N. 87°38'W. 823 ft.

ILLINOIS

Period 1870-1949 Bibliography 30, 32	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700 1200				
	degrees Fahrenheit				per cent.		inches		
January	32 18	51	-6	65 -20	80 70		2.0	1.9	11
February	34 20	54	-2	68 -21	79 69		2.0	2.0	10
March	43 29	66	11	82 -12	77 64		2.6	3.3	12
April	55 40	79	26	91 17	74 61		2.8	4.1	11
May	65 50	85	37	98 27	73 59		3.4	3.0	12
June	75 60	91	47	102 35	76 61		3.5	3.4	11
July	81 66	94	56	105 49	75 58		3.3	4.1	9
August	79 65	92	55	102 47	79 61		3.2	6.2	9
September	73 58	89	43	100 29	80 59		3.1	3.4	9
October	61 47	79	31	88 14	78 59		2.6	2.5	9
November	47 34	66	15	78 -2	79 65		2.4	3.4	10
December	36 23	54	0	68 -23	80 72		2.0	2.7	11
Year	57 42	95*	-10**	105 -23	78 63		32.9	6.2	124
No. of years	75 75	60	60	77 77	12 12		60	59	60

INDIANAPOLIS 39°46'N. 86°10'W. 718 ft.

INDIANA

Period 1870-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730 1200				
	degrees Fahrenheit				per cent.		inches		
January	36 22	58	-3	70 -25	83 69		3.0	4.4	13
February	39 23	61	2	73 -18	81 67		2.7	3.0	11
March	49 32	71	14	84 -5	78 60		4.0	5.4	13
April	61 43	81	27	90 19	73 55		3.6	3.3	12
May	72 54	87	36	96 31	72 51		3.9	3.3	13
June	82 63	92	47	101 39	74 53		4.0	3.4	11
July	86 67	95	55	106 48	72 49		3.9	4.5	10
August	84 65	94	53	103 44	77 53		3.3	4.3	9
September	77 58	90	42	100 30	79 54		3.2	6.8	9
October	65 47	82	31	89 22	79 55		2.8	3.4	9
November	50 35	69	16	78 -5	79 64		3.3	4.3	11
December	39 26	59	4	69 -15	82 71		3.0	3.5	12
Year	62 44	96*	-8**	106 -25	77 58		40.7	6.8	133
No. of years	76 76	60	60	76 76	43 14		60	79	60

* Average of highest each year

** Average of lowest each year

DES MOINES 41°35'N. 93°37'W. 800 ft.

IOWA

Period 1879-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700 1200				
	degrees Fahrenheit				per cent.		inches		
January	30 12	51	-11	65 -30	83 68		1.1	1.4	8
February	33 15	58	-4	78 -26	82 66		1.1	1.8	8
March	46 27	73	6	88 -10	79 56		1.8	2.9	9
April	61 40	83	26	92 11	76 53		2.9	2.9	10
May	71 51	90	37	98 26	76 49		4.4	4.4	12
June	80 61	94	48	102 37	79 55		4.8	5.4	11
July	86 65	98	55	109 48	78 51		3.4	4.3	9
August	84 63	97	51	110 40	82 54		3.6	4.3	9
September	76 55	92	38	99 26	83 55		3.6	4.9	9
October	64 43	83	25	91 7	80 52		2.5	3.7	8
November	48 30	69	12	79 -10	80 63		1.5	2.6	7
December	34 18	55	-6	69 -21	82 69		1.2	1.5	8
Year	59 40	100*	-14**	110 -30	80 58		31.9	5.4	108
No. of years	52 52	20	20	52 52	43 15		54	71	52

SIOUX CITY 42°23'N. 96°23'W. 1,093 ft.

IOWA

Period 1889-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630 1200				
	degrees Fahrenheit				per cent.		inches		
January	28 10	51	-14	68 -35	84 71		0.7	1.1	6
February	31 13	54	-12	75 -31	84 70		0.8	1.4	6
March	44 25	70	2	89 -14	80 58		1.2	1.7	8
April	60 39	82	21	98 8	76 53		2.6	3.1	9
May	71 50	89	34	105 23	76 53		3.9	3.7	11
June	80 60	94	46	107 38	79 56		4.1	5.1	12
July	86 65	98	52	111 41	79 53		3.5	3.7	9
August	84 62	96	47	108 38	82 56		3.1	4.7	10
September	76 53	92	35	103 24	82 55		3.0	4.7	8
October	62 40	82	24	96 5	79 54		1.7	2.2	6
November	45 27	67	8	78 -9	80 65		1.0	3.5	6
December	33 16	53	-9	71 -28	83 69		0.8	1.7	6
Year	58 38	99*	-19**	111 -35	80 60		26.4	5.1	97
No. of years	57 57	41	41	57 57	42 13		56	60	42

DODGE CITY 37°46'N. 99°58'W. 2,594 ft.

KANSAS

Period 1874-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630 1200				
	degrees Fahrenheit				per cent.		inches		
January	41 17	67	-3	79 -20	80 54		0.4	1.3	4
February	46 21	72	3	84 -26	80 50		0.7	2.1	5
March	56 29	79	7	98 -10	76 46		0.9	1.9	6
April	67 41	86	24	95 13	77 48		1.9	2.9	7
May	75 51	92	36	101 19	80 51		2.9	5.3	11
June	85 61	98	48	107 36	80 48		3.2	6.0	9
July	90 66	101	57	108 46	78 43		3.1	4.2	8
August	89 64	100	53	105 43	80 43		2.6	3.3	7
September	82 56	97	40	102 30	81 45		1.9	5.9	5
October	69 43	88	27	94 10	79 47		1.4	4.1	5
November	56 30	77	14	86 -13	79 49		0.8	2.1	4
December	44 21	67	0	79 -15	80 56		0.6	1.8	4
Year	67 42	103*	-9**	108 -26	79 48		20.4	6.0	75
No. of years	56 56	20	20	56 56	43 13		56	74	56

* Average of highest each year

** Average of lowest each year

LOUISVILLE 38°15'N. 85°45'W. 525 ft.

KENTUCKY

Period 1872-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
<i>degrees Fahrenheit</i>									
January	43 27	64	4	77 -20	78	67	4.1	3.5	12
February	45 29	67	9	78 -14	77	64	3.5	5.0	10
March	55 37	76	19	88 3	75	56	4.3	5.1	12
April	66 47	84	31	91 21	71	52	4.0	4.1	12
May	76 56	90	41	98 33	72	53	3.8	3.9	11
June	84 65	95	53	102 43	74	54	4.0	3.0	11
July	88 69	97	59	107 49	74	51	3.7	5.5	10
August	86 67	96	57	105 45	78	53	3.2	3.8	9
September	80 61	92	46	102 36	79	55	2.7	3.1	8
October	69 49	85	33	91 23	79	54	2.8	5.1	8
November	55 38	73	21	82 1	76	61	3.6	3.2	10
December	45 29	64	10	74 -7	78	67	3.7	4.4	11
Year	66 48	98*	0**	107 -20	76	58	43.4	5.5	124
No. of years	75 75	58	58	75 75	42	13	63	58	63

ALEXANDRIA 31°18'N. 92°27'W. 84 ft.

LOUISIANA

Period 1897-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	..	..	
<i>degrees Fahrenheit</i>									
January	61 40	77	21	87 9	..	..	5.0	6.2	8
February	63 41	79	24	85 3	..	..	5.2	5.2	8
March	72 49	84	31	93 20	..	..	5.6	5.4	8
April	79 56	89	39	93 29	..	..	5.3	7.0	6
May	86 63	94	49	99 39	..	..	4.7	5.5	7
June	92 69	99	60	106 45	..	..	4.5	21.4	8
July	94 72	100	65	109 59	..	..	5.3	9.7	10
August	94 71	100	64	107 48	..	..	4.2	3.9	9
September	90 66	97	52	104 40	..	..	2.9	6.5	6
October	80 54	91	38	98 27	..	..	3.4	7.4	6
November	70 46	83	28	88 19	..	..	4.4	6.1	6
December	61 40	77	23	85 10	..	..	6.0	5.7	9
Year	78 56	102*	18**	109 3	..	..	56.5	21.4	91
No. of years	36 37	34	34	36 37	..	..	44	53	36

NEW ORLEANS 29°57'N. 90°04'W. 8 ft.

LOUISIANA

Period 1871-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
<i>degrees Fahrenheit</i>									
January	62 47	77	30	83 15	85	69	4.6	4.5	10
February	65 50	78	34	84 7	85	66	4.2	6.1	12
March	71 55	82	40	90 28	85	64	4.7	10.9	9
April	77 61	85	49	90 38	83	62	4.8	14.0	7
May	83 68	90	58	96 52	82	61	4.5	9.1	8
June	88 74	94	68	102 58	81	62	5.5	6.6	13
July	90 76	95	70	102 66	83	63	6.6	7.5	15
August	90 76	94	70	100 63	84	63	5.8	8.9	14
September	86 73	93	63	99 54	84	62	4.8	10.7	10
October	79 64	88	51	94 40	82	60	3.5	13.7	7
November	70 55	81	39	89 29	83	63	3.8	6.3	7
December	64 48	77	32	84 19	84	68	4.6	4.8	10
Year	77 62	96*	26**	102 7	84	64	57.4	14.0	122
No. of years	73 73	57	57	76 76	42	13	84	79	60

* Average of highest each year

** Average of lowest each year

EASTPORT 44°54'N. 66°59'W. 76 ft.

MAINE

Period 1875-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0830	2030			
<i>degrees Fahrenheit</i>									
January	29 13	47	-9	58 -20	77	75	3.6	3.0	14
February	29 14	44	-6	52 -23	77	75	3.1	3.1	13
March	36 23	49	4	76 -8	76	75	3.7	3.2	14
April	45 32	62	21	81 2	77	77	2.8	2.7	12
May	55 40	73	33	90 26	79	79	2.9	5.5	12
June	63 47	80	41	92 30	82	82	3.0	3.3	12
July	69 52	83	47	93 45	85	84	3.1	5.2	12
August	68 53	81	48	91 44	85	83	3.0	4.2	11
September	63 49	76	39	92 30	84	83	3.1	3.7	11
October	54 41	68	29	83 22	81	79	3.7	5.3	12
November	43 31	57	14	67 -13	79	78	3.4	3.7	12
December	32 19	50	-3	57 -23	78	76	3.4	3.7	14
Year	49 35	86*	-12**	93 -23	80	79	38.8	5.5	147
No. of years	74 74	67	67	73 74	58	58	73	75	73

PORTLAND 43°39'N. 70°15'W. 103 ft.

MAINE

Period 1871-1949 Bibliography 30, 32, 37	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800	1200			
<i>degrees Fahrenheit</i>									
January	31 15	50	-4	65 -18	75	62	4.0	3.6	12
February	32 16	46	-2	58 -18	74	61	3.9	3.1	11
March	40 26	57	8	79 -7	71	60	4.0	3.7	13
April	50 35	74	24	89 9	68	57	3.5	3.8	11
May	61 46	83	35	96 27	70	58	3.3	4.9	12
June	71 54	90	44	96 38	73	60	3.3	5.0	12
July	76 60	93	51	103 48	75	63	3.3	4.2	12
August	74 59	90	50	98 44	78	62	3.2	2.5	11
September	68 52	86	39	96 32	79	63	3.2	5.3	10
October	57 42	75	28	85 22	77	60	3.2	3.9	10
November	45 32	65	15	74 -6	76	63	3.5	3.8	11
December	34 21	51	0	65 -21	75	64	3.9	2.7	12
Year	54 38	..	..	103 -21	74	61	42	5.3	137
No. of years	67 67	20	20	70 70	55	25	70	70	70

BALTIMORE 39°17'N. 76°37'W. 14 ft.

MARYLAND

Period 1870-1949 Bibliography 30, 32, 37	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.					
<i>degrees Fahrenheit</i>									
January	42 28	61	10	79 -6	72	58	3.4	3.3	11
February	43 28	62	11	83 -7	70	56	3.2	3.5	10
March	51 35	72	20	90 5	69	53	3.7	3.5	12
April	63 45	83	31	94 15	65	50	3.5	4.0	11
May	74 56	90	43	98 34	67	51	3.6	3.3	11
June	82 65	95	53	105 46	70	53	3.8	4.5	11
July	86 69	97	60	107 54	71	52	4.4	4.0	11
August	84 67	94	57	105 51	74	55	4.5	7.6	11
September	78 61	91	47	101 39	75	56	3.5	6.1	8
October	67 50	82	36	97 30	74	53	3.0	5.3	8
November	54 40	71	25	82 12	72	55	2.8	4.2	9
December	44 31	63	15	74 -3	71	58	3.1	3.2	10
Year	64 48	98*	6**	107 -7	71	54	42.5	7.6	123
No. of years	76 76	58	58	76 76	60	31	78	78	78

* Average of highest each year

** Average of lowest each year

BOSTON 42°22'N. 71°04'W. 124 ft.

MASSACHUSETTS

Period 1870-1949 Bibliography 30, 34, 37	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	36 20	57	5	70 -13	72	63	3.6	3.2	12
February	37 21	54	4	68 -18	71	61	3.3	4.4	10
March	43 28	65	14	86 -8	70	58	3.8	3.0	12
April	54 38	80	28	89 11	69	57	3.5	3.2	11
May	66 49	87	35	97 31	70	61	3.1	3.3	11
June	75 58	93	48	100 41	72	59	3.2	5.4	10
July	80 63	95	56	104 50	71	66	3.3	6.0	10
August	78 62	93	54	101 46	76	61	3.6	5.0	10
September	71 55	89	44	102 34	77	62	3.2	5.6	9
October	62 46	82	33	90 25	75	58	3.3	4.9	9
November	49 35	71	20	78 -2	73	65	3.6	5.4	10
December	40 25	56	5	69 -17	74	62	3.4	3.4	11
Year	58 42	..	..	104 -18	73	61	40.8	6.0	125
No. of years	59 59	20	20	77 77	40	14	75	75	60

DETROIT 42°24'N. 83°00'W. 619 ft.

MICHIGAN

Period 1871-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	31 19	50	-1	66 -16	85	76	2.1	1.8	13
February	32 18	52	0	65 -20	84	74	2.1	2.4	12
March	42 27	63	10	81 -7	80	67	2.5	2.1	13
April	55 37	77	23	88 8	75	62	2.5	2.9	11
May	67 48	84	34	95 28	73	59	3.3	2.6	13
June	77 58	90	45	104 38	74	58	3.6	3.4	11
July	82 63	93	53	105 48	73	53	3.3	4.7	9
August	80 62	91	51	104 43	77	53	2.7	4.5	9
September	73 55	88	40	100 30	80	59	2.8	3.3	10
October	60 44	78	30	89 22	81	62	2.4	3.5	10
November	46 33	66	17	75 0	82	71	2.4	2.6	12
December	35 24	53	6	65 -24	84	78	2.3	2.0	14
Year	57 41	94*	-5**	105 -24	79	64	32.0	4.7	137
No. of years	73 73	57	57	77 77	42	13	60	79	60

ESCANABA 45°48'N. 87°05'W. 594 ft.

MICHIGAN

Period 1870-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	23 7	38	-13	49 -29	88	75	1.4	1.3	12
February	24 6	40	-13	52 -32	89	74	1.4	2.3	10
March	33 16	51	-4	75 -27	85	68	1.9	1.5	10
April	46 30	63	15	81 -1	79	62	2.2	2.1	10
May	59 42	76	30	91 20	77	64	3.0	2.1	12
June	70 52	85	38	96 29	78	66	3.3	2.4	11
July	76 58	88	46	100 41	80	67	3.3	3.0	12
August	73 55	85	43	94 34	84	67	3.3	3.9	11
September	65 49	78	33	90 24	86	68	3.3	5.1	11
October	53 39	70	24	86 10	84	66	2.7	2.7	11
November	40 27	57	10	69 -9	83	71	2.1	2.0	10
December	28 16	43	-6	56 -23	86	76	1.6	1.5	11
Year	49 33	90*	-17**	100 -32	83	69	29.5	5.1	131
No. of years	55 55	20	20	55 55	32	10	59	79	59

* Average of highest each year

** Average of lowest each year

DULUTH 46°47'N. 92°06'W. 1,128 ft.

MINNESOTA

Period 1870-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	16 -1	39	-25	55 -41	88	80	1.0	1.0	10
February	20 3	42	-20	58 -36	87	78	1.0	1.1	9
March	32 16	52	-8	81 -26	83	69	1.5	2.0	10
April	45 29	68	15	85 1	87	62	2.0	2.2	9
May	56 38	79	29	95 16	75	60	3.2	3.3	12
June	67 48	86	39	97 31	80	66	4.1	8.6	13
July	73 54	90	47	106 42	81	65	3.8	5.3	12
August	71 54	87	46	97 38	83	65	3.2	3.4	11
September	63 47	82	34	94 25	84	69	3.5	3.4	11
October	51 37	73	22	85 8	83	68	2.4	2.3	10
November	37 23	55	0	73 -29	85	74	1.5	1.9	9
December	23 8	42	-17	56 -35	88	82	1.1	1.8	11
Year	46 30	91*	-28**	106 -41	83	70	28.3	5.3	127
No. of years	72 72	56	56	72 72	43	13	60	79	60

MINNEAPOLIS 44°53'N. 93°13'W. 830 ft.

MINNESOTA

Period 1856-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	..	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	22 6	42	-19	58 -34	..	71	1.0	0.9	8
February	25 8	43	-17	64 -33	..	72	1.0	2.1	7
March	38 22	63	-1	83 -27	..	59	1.6	1.5	8
April	56 36	76	19	91 6	..	51	2.3	2.5	10
May	68 48	88	33	106 22	..	49	3.4	3.7	12
June	77 58	94	44	104 34	..	56	4.4	4.3	12
July	83 63	98	53	108 44	..	52	3.4	7.8	9
August	80 61	95	50	103 42	..	51	3.4	4.1	9
September	72 52	91	35	104 26	..	56	3.4	5.0	9
October	59 41	78	24	90 10	..	56	2.1	5.3	9
November	40 26	63	6	77 -13	..	65	1.4	2.9	7
December	27 12	47	-9	63 -27	..	73	1.2	1.6	8
Year	54 36	99*	-21**	108 -34	..	59	28.6	7.8	108
No. of years	57 57	9	9	57 57	..	15	69	59	40

VICKSBURG 32°22'N. 90°53'W. 234 ft.

MISSISSIPPI

Period 1840-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	57 40	72	21	82 3	82	67	5.1	7.1	11
February	60 43	74	23	84 -1	79	65	4.8	6.9	10
March	68 50	79	29	92 17	78	60	5.5	7.1	10
April	75 56	85	37	92 31	80	58	5.3	4.9	9
May	82 64	90	48	97 43	82	62	4.3	6.2	8
June	88 70	94	58	101 52	84	61	3.8	6.0	10
July	90 73	95	64	102 59	86	60	4.4	8.0	11
August	90 72	94	63	101 54	87	60	3.4	5.3	9
September	86 67	92	54	104 41	85	58	3.0	5.2	7
October	77 57	85	41	94 31	82	58	2.7	6.4	6
November	66 47	78	29	86 22	82	59	4.1	5.3	8
December	58 42	73	23	82 10	82	65	5.2	5.8	10
Year	75 57	97*	17**	104 -1	82	61	51.6	8.0	109
No. of years	73 73	15	15	73 73	43	13	78	70	58

* Average of highest each year

** Average of lowest each year

KANSAS CITY 39°07'N. 94°35'W. 741 ft.

MISSOURI

Period 1888-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1200			
	degrees Fahrenheit				per cent.		inches		
January	38 22	61	-3	70 -20	78	64	1.3	2.2	7
February	41 24	65	1	81 -22	78	59	1.7	2.1	8
March	53 34	77	15	91 -3	75	53	2.6	2.8	9
April	65 46	84	30	95 16	74	51	3.2	6.0	11
May	74 56	88	40	103 27	75	54	4.9	4.3	12
June	83 65	94	53	108 44	78	56	4.8	4.4	11
July	89 70	98	60	110 53	76	51	4.1	5.6	9
August	87 68	98	57	113 46	78	52	4.1	5.9	9
September	80 60	93	45	107 34	79	54	4.6	7.0	10
October	68 49	85	32	98 17	76	53	2.8	4.9	7
November	53 36	74	19	83 4	74	57	1.9	5.8	6
December	41 26	61	3	74 -13	78	64	1.3	2.7	7
Year	65 46	99*	-7**	113 -22	77	56	37.3	7.0	106
No. of years	58 58	30	30	58 58	42	13	42	61	42

ST. LOUIS 38°38'N. 90°12'W. 568 ft.

MISSOURI

Period 1870-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
	degrees Fahrenheit				per cent.		inches		
January	40 24	63	0	74 -22	79	64	2.3	3.6	9
February	43 26	67	6	84 -18	78	62	2.5	4.4	9
March	54 36	77	17	92 3	76	56	3.5	3.9	11
April	65 47	84	31	93 0	72	55	3.8	6.3	11
May	75 57	89	42	96 32	74	56	4.5	3.4	11
June	84 66	94	54	104 44	75	55	4.5	4.8	11
July	88 71	97	61	110 55	74	50	3.5	6.9	9
August	87 69	97	58	108 52	77	53	3.4	8.8	8
September	80 62	93	46	103 36	79	56	3.2	4.2	8
October	68 50	85	34	93 21	77	54	2.9	4.0	8
November	54 38	73	19	83 3	75	61	2.8	3.6	8
December	43 28	64	6	75 -15	78	65	2.5	3.0	9
Year	65 48	99*	-5**	110 -22	76	58	39.4	8.8	112
No. of years	75 75	60	60	76 77	43	13	94	79	60

SPRINGFIELD 37°14'N. 93°23'W. 1,265 ft.

MISSOURI

Period 1888-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
	degrees Fahrenheit				per cent.		inches		
January	42 25	65	0	75 -19	84	70	2.4	4.6	9
February	45 27	67	4	84 -29	83	65	2.3	2.3	9
March	55 36	77	15	92 -8	79	57	3.3	3.6	10
April	66 47	83	30	92 16	76	54	3.9	3.7	11
May	74 55	86	40	95 29	80	56	5.3	4.9	12
June	82 64	91	53	101 44	82	62	5.0	6.2	11
July	87 68	94	59	106 51	81	56	4.0	6.5	9
August	86 67	95	56	105 44	82	54	4.2	5.4	9
September	80 60	91	43	102 30	83	56	3.4	4.5	9
October	69 49	84	31	92 19	80	52	3.2	5.5	8
November	55 37	74	19	81 6	80	59	2.8	3.2	8
December	44 28	65	6	75 -11	83	68	2.3	5.0	8
Year	65 47	96*	-5**	106 -29	81	59	42.1	6.5	113
No. of years	60 60	43	43	59 60	43	10	54	62	43

* Average of highest each year

** Average of lowest each year

HAVRE 48°34'N. 109°40'W. 2,488 ft.

MONTANA

Period 1880-1930 Bibliography 30	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0530	1200			
	degrees Fahrenheit				per cent.		inches		
January	23 3	49	-29	61 -57	86	75	0.7	0.9	8
February	26 5	50	-19	66 -55	87	73	0.5	0.6	7
March	39 17	64	-9	77 -41	86	64	0.5	0.9	7
April	56 32	77	17	94 -11	82	50	0.9	2.0	7
May	66 41	87	28	96 15	81	41	1.9	2.5	9
June	74 50	92	38	108 29	65	45	2.8	3.7	11
July	83 54	97	43	108 31	79	40	1.8	3.3	8
August	81 52	96	40	106 27	80	40	1.2	1.7	7
September	69 42	87	27	96 18	83	48	1.3	2.7	7
October	57 32	79	14	89 -16	82	52	0.6	1.3	6
November	41 19	63	-5	75 -33	83	66	0.6	1.5	6
December	30 10	53	-23	68 -50	84	74	0.6	1.0	7
Year	54 30	99*	-34**	108 -57	82	56	13.4	3.7	90
No. of years	50 50	20	20	50 50	43	13	51	51	50

HELENA 46°36'N. 112°00'W. 3,893 ft.

MONTANA

Period 1880-1930 Bibliography 30	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0530	1200			
	degrees Fahrenheit				per cent.		inches		
January	28 12	52	-16	63 -42	72	64	0.9	1.3	10
February	32 15	53	-8	65 -41	74	61	0.6	0.8	8
March	42 23	63	-2	73 -20	70	52	0.8	0.8	9
April	54 33	72	18	86 3	67	48	1.1	1.6	9
May	62 41	82	29	95 22	68	45	2.1	2.2	11
June	71 48	90	37	102 31	68	41	2.2	3.7	12
July	80 54	95	44	103 36	62	36	1.1	1.5	8
August	79 53	93	42	99 29	62	39	0.8	1.1	6
September	67 44	85	30	92 6	67	46	1.2	2.2	7
October	55 35	75	18	84 -1	68	52	0.9	2.2	6
November	41 24	59	4	71 -22	70	59	0.7	1.3	7
December	32 17	54	-12	64 -40	73	67	0.8	1.0	8
Year	54 33	95*	-23**	103 -42	68	51	13.2	3.7	101
No. of years	51 51	20	20	51 51	43	15	51	51	51

MILES CITY 46°24'N. 105°50'W. 2,392 ft.

MONTANA

Period 1882-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
	degrees Fahrenheit				per cent.		inches		
January	27 7	50	-24	64 -46	85	69	0.6	1.3	8
February	30 9	53	-20	68 -49	86	65	0.5	1.3	6
March	42 21	67	-4	88 -30	84	54	0.8	2.8	8
April	58 35	81	19	91 -7	79	45	1.0	1.7	8
May	68 44	88	30	100 20	76	41	2.2	3.7	9
June	78 54	96	42	108 33	77	44	2.7	3.6	11
July	87 60	102	48	111 42	72	37	1.6	2.8	8
August	86 58	101	45	108 34	72	38	1.0	3.1	6
September	73 47	94	31	106 17	77	43	1.0	2.3	6
October	60 36	81	20	91 -8	81	49	0.9	1.6	6
November	44 23	66	-1	76 -26	83	59	0.6	1.1	6
December	32 12	53	-16	64 -43	84	66	0.5	0.7	7
Year	57 34	104*	-31**	111 -49	80	51	13.4	3.7	89
No. of years	39 39	39	39	39 39	39	8	53	58	39

* Average of highest each year

** Average of lowest each year

MISSOULA 46°55'N. 114°05'W. 3,201 ft.

MONTANA

Period 1894-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	per cent.		inches		
January	30 14	44	-7	60 -27	.. ..	1.3	1.1	9	
February	36 18	49	0	65 -28	.. ..	0.9	1.1	7	
March	47 25	65	11	72 -8	.. ..	1.0	1.1	8	
April	58 32	80	22	90 2	.. ..	1.0	1.4	8	
May	67 40	86	32	95 22	.. ..	2.0	1.6	9	
June	74 46	94	38	100 30	.. ..	2.1	1.7	10	
July	86 51	100	46	105 34	.. ..	1.0	1.5	6	
August	83 49	96	42	102 32	.. ..	0.9	1.4	6	
September	71 42	90	34	95 15	.. ..	1.3	1.5	7	
October	58 33	77	27	84 5	.. ..	1.2	1.9	7	
November	42 25	57	13	68 -11	.. ..	1.2	2.3	9	
December	32 18	53	0	60 -25	.. ..	1.3	1.9	9	
Year	57 33	100*	-15**	.. ..	.. ..	15.2	2.3	95	
No. of years	55 55	9	9	55 55	.. ..	52	56	37	

LINCOLN 40°49'N. 96°42'W. 1,181 ft.

NEBRASKA

Period 1885-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630 1200		inches		
January	34 14	56	-10	72 -29	81 68	0.6	1.4	5	
February	37 17	61	-7	79 -26	82 64	0.9	1.9	6	
March	49 28	76	6	91 -14	79 52	1.2	2.0	7	
April	63 41	86	25	97 9	76 50	2.5	2.8	10	
May	73 51	90	35	104 25	77 50	4.0	3.0	11	
June	83 61	96	48	109 41	80 52	4.2	4.2	11	
July	89 66	100	54	115 48	78 48	3.9	5.1	9	
August	87 64	99	51	110 42	81 50	3.5	8.4	9	
September	79 56	95	37	106 27	81 50	2.9	4.9	9	
October	67 43	85	26	99 3	78 50	2.0	2.3	7	
November	50 30	71	18	83 -15	78 59	1.2	3.3	5	
December	38 19	58	-3	75 -20	81 66	0.8	2.4	6	
Year	62 41	102*	-15**	115 -29	79 55	27.7	8.4	95	
No. of years	61 61	44	44	61 61	34 13	53	53	34	

OMAHA 41°18'N. 95°54'W. 978 ft.

NEBRASKA

Period 1870-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630 1200		inches		
January	30 13	54	-9	67 -32	81 66	0.7	1.3	7	
February	35 17	58	-5	78 -26	80 63	0.9	1.6	6	
March	47 28	75	9	91 -8	76 54	1.3	1.7	7	
April	61 42	84	20	94 6	74 54	2.7	2.6	10	
May	72 53	90	37	99 25	74 53	3.7	3.0	12	
June	81 62	96	50	105 42	77 56	4.6	5.0	11	
July	86 67	99	57	109 50	75 52	4.0	4.3	9	
August	84 65	98	54	111 44	78 54	3.4	7.0	9	
September	76 57	93	41	102 30	80 54	3.3	6.8	9	
October	64 45	84	28	92 8	76 52	2.3	3.7	7	
November	48 30	69	14	80 -14	77 62	1.2	2.5	5	
December	35 19	55	-4	71 -20	81 68	0.9	2.1	7	
Year	60 41	100*	-13**	111 -32	78 58	29.0	7.0	99	
No. of years	58 58	30	30	58 58	42 14	60	65	60	

* Average of highest each year

** Average of lowest each year

LAS VEGAS

36°10'N 115°09'W 2006 ft

NEVADA

Period 1894-1949 Bibliography 30, 31	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500 1700		inches		
January	60 29	71	19	80 8	59 33	0.7	1.5	2	
February	67 34	79	23	89 10	56 25	0.5	0.7	2	
March	72 39	85	29	96 16	47 21	0.3	1.5	2	
April	81 45	96	37	102 26	41 16	0.3	0.6	1	
May	89 52	103	44	114 28	31 12	0.2	1.0	1	
June	99 61	108	50	113 35	26 10	0.2	0.5	1	
July	103 68	110	60	115 40	30 14	0.5	2.0	2	
August	102 66	108	56	114 47	32 15	0.5	1.3	2	
September	95 57	106	51	108 38	30 13	0.3	1.0	1	
October	84 47	96	37	101 29	39 18	0.3	1.4	1	
November	71 36	81	26	89 14	49 25	0.2	0.7	1	
December	61 30	72	22	91 12	61 35	0.4	1.3	2	
Year	82 47	110*	18**	115 8	42 20	4.4	2.0	18	
No. of years	20 20	10	10	20 20	10 10	29	27	20	

RENO 39°30'N. 119°47'W. 4,397 ft.

NEVADA

Period 1889-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500 1200		inches		
January	43 21	57	3	68 -19	81 57	1.5	2.7	7	
February	48 25	62	9	76 -12	77 52	1.1	1.5	6	
March	54 29	69	16	79 -3	72 41	0.8	1.9	6	
April	62 34	76	22	88 13	67 34	0.5	1.2	4	
May	69 41	84	29	98 16	66 28	0.5	1.5	4	
June	78 47	92	35	100 28	62 24	0.3	1.7	2	
July	88 53	97	43	106 35	57 18	0.2	1.2	2	
August	87 52	96	42	103 32	56 20	0.2	1.4	2	
September	78 44	89	33	97 24	62 25	0.2	1.3	3	
October	67 36	80	24	89 16	68 34	0.3	1.6	3	
November	55 28	70	15	80 5	73 42	0.6	1.5	4	
December	45 22	60	8	69 -7	81 59	0.9	1.8	7	
Year	65 36	98*	-1**	106 -19	68 36	7.1	2.7	50	
No. of years	60 60	41	41	59 60	25 13	60	61	43	

WINNEMUCCA 40°58'N. 117°43'W. 4,344 ft.

NEVADA

Period 1870-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500 1200		inches		
January	39 17	51	-2	61 -36	83 62	1.1	1.5	9	
February	45 22	56	8	69 -26	81 57	0.9	1.4	8	
March	53 27	68	13	82 -3	76 45	1.0	1.0	9	
April	61 33	79	21	88 12	69 38	0.8	0.9	1	
May	70 40	89	30	98 17	68 29	0.8	1.4	7	
June	79 47	96	35	104 29	60 26	0.6	1.6	4	
July	90 54	101	46	108 33	47 19	0.2	0.9	2	
August	88 51	99	39	106 26	47 21	0.2	0.6	2	
September	78 41	93	30	97 16	56 27	0.4	1.0	3	
October	66 32	83	20	90 10	67 34	0.6	1.3	4	
November	52 24	66	13	75 -9	73 45	0.8	1.1	6	
December	42 19	60	5	70 -27	81 61	1.0	1.3	8	
Year	64 34	102*	-7**	108 -36	67 38	8.4	1.6	68	
No. of years	69 69	9	9	69 69	43 13	61	80	52	

* Average of highest each year

** Average of lowest each year

MOUNT WASHINGTON 44°16'N. 71°18'W. 6,262 ft.

NEW HAMPSHIRE

Period Bibliography 30, 31, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0130	1330			
<i>degrees Fahrenheit</i>									
January	19 1	36	-31	44 -44	79	83	4.3	2.1	18
February	18 3	34	-28	38 -46	81	79	4.2	4.3	16
March	19 5	40	-18	48 -38	91	83	5.9	3.8	18
April	29 17	44	-4	57 -18	87	87	5.9	2.7	18
May	40 28	55	9	60 -1	85	85	6.2	2.7	18
June	51 39	64	22	69 8	87	87	9.1	4.1	17
July	56 44	67	32	71 28	92	86	10.3	2.8	17
August	54 43	66	30	71 28	94	89	8.6	3.8	16
September	46 35	61	17	64 12	87	85	8.4	4.5	15
October	38 26	53	7	58 2	81	83	7.5	3.7	13
November	27 15	44	-4	50 -13	85	85	6.6	2.4	19
December	18 5	37	-25	45 -37	86	86	5.2	2.4	19
Year	35 22	68*	-34**	71 -46	86	85	82.2	4.5	204
No. of years	3 3	10	10	10 10	2	2	18	32	10

ROSWELL 33°24'N. 104°32'W. 3,611 ft.

NEW MEXICO

Period Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
<i>degrees Fahrenheit</i>									
January	55 24	73	6	88 -19	70	44	0.5	1.2	3
February	59 28	77	14	88 -29	63	36	0.6	1.1	3
March	68 35	82	19	95 -2	60	31	0.7	3.3	3
April	76 42	88	30	96 17	62	29	0.9	3.7	4
May	83 52	94	40	107 28	64	32	1.1	2.3	4
June	90 60	100	51	110 43	68	34	1.8	2.9	5
July	91 64	100	59	106 53	74	37	2.2	2.7	7
August	90 63	98	56	103 48	74	39	2.2	5.6	7
September	84 56	95	44	101 33	79	41	2.0	3.5	5
October	74 44	89	31	93 19	76	43	1.5	3.1	5
November	63 32	79	17	87 -6	74	42	0.8	5.7	4
December	54 24	70	8	77 -10	75	46	0.6	2.0	4
Year	74 44	102*	1**	110 -29	70	38	14.9	5.7	54
No. of years	37 37	20	20	37 37	26	13	53	55	37

SANTA FE 35°41'N. 105°57'W. 7,000 ft.

NEW MEXICO

Period Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
<i>degrees Fahrenheit</i>									
January	40 19	51	2	76 -13	64	51	0.7	1.1	6
February	43 23	55	6	75 -11	66	49	0.8	0.8	6
March	51 29	64	13	82 -2	60	45	0.8	1.2	7
April	59 35	76	21	84 11	54	37	1.0	1.4	6
May	68 43	78	30	89 20	49	31	1.3	2.5	7
June	78 52	86	40	92 33	47	31	1.1	1.9	6
July	80 57	86	50	96 43	61	38	2.4	2.1	13
August	79 56	85	48	97 40	65	39	2.3	2.0	12
September	73 49	80	37	90 21	62	39	1.4	2.7	8
October	62 38	72	25	85 13	59	38	1.2	1.5	5
November	50 28	62	13	77 -11	59	42	0.7	1.0	4
December	40 20	53	4	65 -13	65	54	0.7	1.1	4
Year	60 38	87*	-1**	97 -13	59	41	14.4	2.7	86
No. of years	54 54	55	55	54 54	48	13	60	78	60

* Average of highest each year

** Average of lowest each year

ALBANY 42°39'N. 73°45'W. 97 ft.

NEW YORK

Period Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800	1200			
<i>degrees Fahrenheit</i>									
January	32 16	50	-6	71 -26	81	72	2.4	1.7	13
February	32 16	49	-5	66 -22	81	72	2.4	1.9	11
March	42 26	68	7	85 -21	78	63	2.7	2.3	12
April	56 37	78	24	93 9	72	55	2.6	2.0	12
May	69 49	86	36	97 29	71	54	2.9	2.4	12
June	78 58	91	46	100 35	73	57	3.5	2.9	12
July	83 63	94	53	104 44	75	57	3.5	4.1	12
August	80 61	91	50	102 35	79	57	3.6	4.2	11
September	73 54	87	40	98 24	82	61	3.1	3.5	10
October	61 42	77	29	91 19	83	62	2.8	4.7	10
November	47 32	65	17	75 -11	81	67	2.7	3.5	11
December	35 21	53	0	67 -21	81	72	2.4	4.0	11
Year	57 40	96*	-12**	104 -26	78	62	34.6	4.7	137
No. of years	74 74	57	57	74 74	43	13	57	76	57

NEW YORK 40°43'N. 74°00'W. 314 ft.

NEW YORK

Period Bibliography 32, 37	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
<i>degrees Fahrenheit</i>									
January	37 24	57	7	68 -6	72	60	3.7	3.4	12
February	38 24	56	7	73 -14	70	58	3.8	3.2	10
March	45 30	69	17	84 3	70	55	3.6	3.6	12
April	57 42	80	30	91 12	68	53	3.2	3.7	11
May	68 53	87	42	95 34	70	54	3.2	4.2	11
June	77 60	92	52	97 44	74	58	3.3	3.9	10
July	82 66	96	59	102 54	77	58	4.2	3.8	12
August	80 66	94	57	102 51	79	60	4.3	5.0	10
September	79 60	90	47	100 39	79	61	3.4	6.2	9
October	69 49	80	36	90 27	76	57	3.5	9.4	9
November	51 37	70	24	75 7	75	60	3.0	3.6	9
December	41 29	60	12	69 -13	73	61	3.6	3.2	10
Year	60 35	98*	2**	102 -14	72	58	43.0	9.4	125
No. of years	46 46	30	30	77 77	57	28	50	50	50

ASHEVILLE 35°36'N. 82°32'W. 2,553 ft.

NORTH CAROLINA

Period Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
<i>degrees Fahrenheit</i>									
January	48 29	65	9	77 -5	82	61	2.8	3.8	10
February	50 30	67	11	80 -6	81	58	3.1	2.2	10
March	57 36	76	20	87 7	80	52	3.8	3.2	12
April	66 44	81	28	89 20	77	48	3.1	2.4	11
May	74 52	85	38	93 31	80	52	3.5	3.3	13
June	80 59	88	48	98 40	85	56	4.0	3.2	14
July	83 63	89	54	99 46	88	56	4.6	3.3	15
August	84 64	89	53	96 45	91	57	4.3	6.8	14
September	78 57	86	43	95 35	90	57	3.0	3.6	10
October	68 45	80	29	90 20	87	53	2.8	7.9	7
November	56 36	71	19	79 4	83	56	2.3	2.5	7
December	49 30	66	13	78 -4	83	60	3.2	2.6	10
Year	66 45	91*	5**	99 -6	84	56	40.5	7.9	133
No. of years	39 39	28	28	44 44	28	14	52	70	28

* Average of highest each year

** Average of lowest each year

WILMINGTON 34°14'N. 77°57'W. 72 ft.

NORTH CAROLINA

Period 1872-1949 Bibliography 32, 38	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800	1330			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	57 38	72	21	80 9	82	56	3.3	4.6	10
February	58 39	73	23	81 5	81	55	3.3	3.2	10
March	64 45	79	29	94 19	81	54	3.2	5.3	10
April	71 52	85	37	93 28	78	49	2.7	3.2	9
May	79 61	90	48	97 38	80	58	3.4	2.9	9
June	85 69	94	58	100 51	82	61	5.1	7.7	11
July	87 72	95	64	103 54	85	65	7.1	7.3	14
August	86 71	94	63	101 56	87	63	6.4	8.0	14
September	82 66	92	54	100 42	88	60	4.5	9.5	10
October	74 56	85	41	93 31	85	54	3.3	5.3	7
November	65 46	78	29	83 20	83	51	2.0	4.4	7
December	58 39	73	23	80 6	83	59	2.8	4.1	10
Year	72 55	97*	17**	103 5	83	57	47.1	9.5	121
No. of years	73 73	60	60	76 76	47	7	77	77	75

BISMARCK 46°48'N. 100°48'W. 1,670 ft.

NORTH DAKOTA

Period 1874-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	18 -2	44	-28	60 -45	82	72	0.4	0.6	7
February	22 1	48	-23	65 -45	83	70	0.4	0.7	7
March	35 14	61	-12	81 -36	81	60	0.9	1.8	7
April	55 32	76	14	90 -3	78	48	1.5	1.3	8
May	67 42	86	27	102 13	76	46	2.3	2.9	10
June	76 52	92	39	107 31	81	51	3.4	3.8	12
July	83 57	97	45	114 32	80	46	2.2	1.8	9
August	81 55	97	41	109 32	81	44	1.8	3.6	8
September	71 45	92	28	105 10	82	49	1.2	1.9	7
October	57 33	80	18	91 -10	82	50	0.9	1.7	6
November	39 18	63	4	74 -28	82	64	0.6	1.0	6
December	27 5	49	-20	66 -42	82	73	0.6	0.7	7
Year	53 29	100*	-33**	114 -45	81	56	16.2	3.8	94
No. of years	72 72	56	56	72 72	43	13	56	75	56

ELLENDALE 46°00'N. 98°31'W. 1,457 ft.

NORTH DAKOTA

Period 1898-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	20 0	44	-24	55 -33	87	77	0.4	0.9	7
February	26 5	46	-19	59 -36	86	76	0.4	0.5	7
March	39 18	64	-6	75 -22	89	74	1.0	2.3	6
April	54 30	77	15	87 4	86	60	1.9	3.5	9
May	66 41	86	27	95 19	83	50	2.7	2.4	11
June	74 52	90	38	100 34	78	48	3.4	3.6	11
July	81 56	95	46	103 42	83	55	2.8	2.6	9
August	81 54	95	41	103 37	84	52	2.5	5.4	8
September	70 45	91	27	99 20	85	49	1.5	2.8	8
October	58 33	80	15	93 -4	85	52	1.1	2.3	7
November	38 19	60	0	69 -17	84	52	0.8	1.1	7
December	23 5	48	-19	58 -37	87	66	0.4	0.9	7
Year	52 30	98*	-28**	103 -37	85	59	18.9	5.4	97
No. of years	13 13	13	13	13 13	13	13	13	51	13

* Average of highest each year

** Average of lowest each year

WILLISTON 48°09'N. 103°35'W. 1,877 ft.

NORTH DAKOTA

Period 1879-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	17 -4	42	-30	52 -49	85	74	0.5	1.4	7
February	20 -1	46	-22	58 -49	85	73	0.4	0.6	6
March	34 13	59	-11	84 -35	82	62	0.7	1.2	7
April	54 31	76	15	92 -4	77	49	1.2	1.6	7
May	66 41	87	26	101 11	75	44	2.1	4.2	10
June	75 51	91	39	107 30	79	49	3.4	3.5	12
July	82 56	96	45	106 36	77	45	1.9	3.5	9
August	81 53	96	40	107 32	78	43	1.5	3.4	7
September	69 42	90	27	101 13	80	48	1.1	1.6	7
October	56 32	77	16	95 -3	80	52	0.9	1.5	6
November	37 17	60	-2	71 -29	81	66	0.6	1.7	6
December	23 4	46	-22	59 -46	84	72	0.6	0.7	7
Year	51 28	99*	-33**	107 -49	80	56	14.9	4.2	91
No. of years	51 51	20	20	51 51	43	13	37	71	52

OKLAHOMA 35°29'N. 97°32'W. 1,254 ft.

OKLAHOMA

Period 1891-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	47 28	68	8	83 -11	81	62	1.3	3.2	6
February	51 30	75	13	90 -17	79	54	1.0	2.3	5
March	62 39	82	23	97 1	76	48	2.2	3.7	7
April	71 49	88	30	96 20	77	51	3.3	3.7	8
May	78 58	92	45	99 33	82	57	5.1	5.5	10
June	87 67	97	57	107 46	82	55	3.5	7.0	8
July	92 71	103	64	109 55	80	48	2.9	5.1	7
August	92 70	103	63	113 49	80	46	2.7	4.5	7
September	85 63	97	46	105 35	82	51	3.0	4.5	7
October	73 52	89	34	97 16	79	55	3.0	7.9	6
November	60 39	80	21	86 9	79	58	2.0	4.7	5
December	49 30	67	15	79 -2	80	59	1.6	3.1	6
Year	71 50	104*	5**	113 -17	80	54	31.6	7.9	82
No. of years	56 56	9	9	56 56	40	13	40	59	40

COLUMBUS 39°58'N. 83°00'W. 724 ft.

OHIO

Period 1878-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
<i>degrees Fahrenheit</i>									
<i>per cent.</i>									
<i>inches</i>									
January	37 22	58	-1	72 -20	83	72	3.1	2.2	14
February	39 23	60	2	72 -20	82	72	2.7	2.5	12
March	49 32	71	14	84 0	79	64	3.4	3.3	14
April	61 42	82	25	90 15	74	61	2.9	3.3	12
May	72 52	87	37	96 31	75	59	3.5	2.5	12
June	81 61	92	48	102 39	77	58	3.4	3.5	12
July	85 65	95	54	106 49	77	53	3.6	3.9	11
August	83 63	93	52	103 42	79	57	3.2	3.7	10
September	77 57	90	41	99 32	80	58	2.5	3.9	9
October	65 46	82	30	90 20	81	60	2.5	3.2	9
November	50 35	69	18	78 -5	82	68	2.8	2.8	11
December	39 26	59	6	67 -12	83	74	2.7	2.1	13
Year	62 44	96*	-5**	106 -20	79	63	36.3	3.9	139
No. of years	68 68	52	52	68 68	43	13	52	71	52

* Average of highest each year

** Average of lowest each year

BAKER 44°46'N. 117°50'W. 3,446 ft.

OREGON

Period 1889-1930 Bibliography 30	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500 1200				
	degrees Fahrenheit				per cent.		inches		
January	32 17	46	-5	55 -22	83 74	1.2 1.1	12		
February	38 22	49	8	59 -20	81 65	1.1 0.7	11		
March	46 28	63	14	74 -12	77 50	1.0 1.0	11		
April	56 33	73	22	83 15	74 46	1.0 1.1	9		
May	64 39	81	27	90 21	74 44	1.4 1.3	9		
June	71 45	90	34	98 27	72 42	1.2 1.5	8		
July	82 51	95	40	102 34	62 36	0.5 1.2	4		
August	81 50	94	39	101 31	61 31	0.5 1.3	4		
September	70 42	87	29	94 16	68 39	0.7 1.8	5		
October	60 35	76	22	85 12	73 44	0.8 1.1	6		
November	46 28	60	12	66 -8	77 60	1.1 1.1	10		
December	34 20	49	-2	59 -24	82 70	1.3 1.4	12		
Year	57 34	96*	-10**	102 -24	74 50	11.8 1.8	101		
No. of years	40 40	20 20	40 40	40 40	40 10	41 20	40		

PORTLAND 45°32'N. 122°40'W. 154 ft.

OREGON

Period 1870-1949 Bibliography 34, 36	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430 1630				
	degrees Fahrenheit				per cent.		inches		
January	44 34	57	21	65 -2	86 78	6.1 6.9	19		
February	48 36	60	24	68 7	85 71	5.2 3.8	17		
March	54 39	68	30	83 20	85 61	4.6 2.5	17		
April	61 43	78	34	93 28	84 54	2.8 2.0	14		
May	66 47	85	38	99 32	84 51	2.1 1.8	13		
June	72 53	90	44	102 39	83 51	1.6 2.2	10		
July	77 56	93	48	107 43	82 45	0.5 1.3	3		
August	77 56	90	48	102 43	84 46	0.6 1.7	4		
September	71 52	86	42	102 35	86 53	1.8 2.9	8		
October	62 47	73	37	88 29	89 66	3.3 3.0	12		
November	53 41	64	30	73 11	88 77	6.2 4.4	17		
December	46 37	58	26	65 3	86 80	7.0 7.7	19		
Year	61 45	95*	16**	107 -2	85 61	41.8 7.7	153		
No. of years	72 72	38 38	72 72	59 59	59 59	77 75	75		

ROSEBURG 43°13'N. 123°20'W. 479 ft.

OREGON

Period 1877-1930 Bibliography 30	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500 1200				
	degrees Fahrenheit				per cent.		inches		
January	47 35	61	22	71 -6	91 80	5.2 3.5	18		
February	51 36	65	27	74 3	91 74	4.4 4.1	16		
March	57 38	74	29	85 18	90 64	3.2 1.9	15		
April	62 41	81	32	96 25	89 56	2.3 2.3	13		
May	68 45	87	35	102 30	89 50	1.8 1.5	11		
June	74 49	95	41	106 36	87 47	1.1 1.7	7		
July	82 53	99	46	107 40	85 43	0.3 1.5	2		
August	82 52	97	45	104 39	86 45	0.3 1.6	2		
September	74 48	92	39	101 29	89 52	1.2 1.5	7		
October	64 44	80	33	91 22	93 65	2.5 3.9	11		
November	54 39	66	30	76 14	92 76	4.6 3.3	14		
December	47 36	61	24	68 7	92 82	5.3 3.9	17		
Year	64 43	101*	19**	107 -6	89 61	32.2 4.1	133		
No. of years	53 53	20 20	53 53	53 53	53 12	53 53	53		

* Average of highest each year

** Average of lowest each year

PHILADELPHIA 39°57'N. 75°09'W. 26 ft.

PENNSYLVANIA

Period 1839-1949 Bibliography 32, 34, 38	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800 1330				
	degrees Fahrenheit				per cent.		inches		
January	40 26	57	8	73 -5	75 65	3.3 3.3	12		
February	41 27	59	9	79 -11	74 62	3.3 3.9	11		
March	49 33	69	18	86 5	73 60	3.4 2.8	12		
April	61 43	80	30	93 14	69 56	3.1 4.1	11		
May	72 54	87	42	96 35	70 55	3.3 3.2	11		
June	80 62	93	52	102 46	72 56	3.2 4.6	10		
July	85 68	95	60	104 52	73 56	4.1 3.4	11		
August	83 67	92	57	106 51	76 58	4.6 5.9	11		
September	76 60	88	47	102 40	77 59	3.1 5.6	8		
October	66 50	79	36	94 29	75 56	2.8 3.7	8		
November	53 39	69	25	78 8	74 62	2.7 3.4	9		
December	43 30	59	14	70 -5	74 63	3.4 3.8	10		
Year	62 47	96*	5**	106 -11	74 59	40.3 5.9	124		
No. of years	58 58	92 92	78 78	61 30	78 77	78			

PITTSBURGH 40°26'N. 80°00'W. 749 ft.

PENNSYLVANIA

Period 1871-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730 1200				
	degrees Fahrenheit				per cent.		inches		
January	38 24	56	1	75 -16	80 69	3.0 2.3	16		
February	39 23	62	4	77 -20	79 68	2.6 2.0	14		
March	49 31	73	12	84 -1	76 61	3.0 2.6	15		
April	61 41	81	25	90 11	72 57	3.0 2.6	13		
May	72 52	89	36	95 27	72 55	3.1 3.0	13		
June	80 60	91	49	98 38	74 56	3.7 3.2	12		
July	84 64	94	52	103 46	75 54	4.2 3.9	12		
August	82 63	93	52	103 45	78 57	3.2 3.7	10		
September	76 57	90	40	102 34	80 57	2.5 4.1	9		
October	64 46	82	29	91 20	80 60	2.6 3.2	10		
November	51 36	73	19	79 1	77 67	2.3 2.1	12		
December	41 27	58	6	73 -9	78 71	2.8 2.4	14		
Year	62 44	95*	-1**	103 -20	77 61	36.0 4.1	150		
No. of years	74 74	9 9	73 73	43 15	59 79	60			

SCRANTON 41°24'N. 75°42'W. 746 ft.

PENNSYLVANIA

Period 1901-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0800 1200				
	degrees Fahrenheit				per cent.		inches		
January	35 20	53	0	69 -15	81 73	2.7 1.9	12		
February	35 19	55	3	67 -10	80 72	2.6 3.6	12		
March	46 28	69	11	84 -1	78 67	3.0 3.1	12		
April	57 38	81	25	89 8	75 63	3.0 2.5	13		
May	69 48	87	36	93 27	72 59	2.8 2.9	12		
June	76 56	91	43	99 39	75 56	3.8 3.0	12		
July	82 61	94	49	99 44	77 58	3.8 4.3	12		
August	79 59	92	47	102 42	81 60	3.8 3.2	12		
September	74 53	88	37	96 31	84 63	3.4 5.1	10		
October	62 43	80	29	91 22	85 65	3.0 3.7	10		
November	48 33	67	20	77 6	81 72	2.3 3.2	11		
December	37 24	57	7	69 -13	81 75	2.9 2.1	14		
Year	58 40	96*	-3**	102 -15	79 65	37.1 5.1	142		
No. of years	30 30	20 20	30 30	30 13	30 4.9	30			

* Average of highest each year

** Average of lowest each year

PROVIDENCE 41°50'N. 71°25'W. 159 ft.

RHODE ISLAND

Period 1904-1949 Bibliography 32, 34, 37	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1330			
<i>degrees Fahrenheit</i>									
January	37 22	57	5	68 -9	72	60	3.5	2.6	12
February	37 21	54	5	69 -17	72	59	2.9	2.4	10
March	46 29	65	14	90 4	69	55	3.5	2.4	12
April	56 38	79	28	91 11	66	51	3.3	2.4	11
May	68 48	87	39	95 32	67	52	2.8	2.5	11
June	75 57	92	47	98 39	71	57	3.1	3.0	11
July	82 63	94	54	100 50	74	58	3.2	3.8	10
August	80 62	93	53	100 44	76	57	3.3	3.8	9
September	73 55	88	42	96 33	78	59	3.3	6.2	9
October	63 45	80	30	88 25	76	55	2.8	3.3	9
November	51 35	69	18	75 9	76	60	3.2	3.3	10
December	40 25	56	7	68 -12	72	60	3.5	2.8	10
Year	59 41	..	..	100 -17	72	57	38.5	6.2	124
No. of years	43 43	20	20	43 43	25	25	41	41	41

CHARLESTON 32°47'N. 79°56'W. 9 ft.

SOUTH CAROLINA

Period 1871-1949 Bibliography 30, 32, 34, 38	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
<i>degrees Fahrenheit</i>									
January	58 43	73	26	82 10	81	64	2.9	4.0	10
February	59 44	74	28	82 7	80	63	3.3	4.8	9
March	66 50	79	35	94 24	79	62	3.4	4.1	9
April	73 57	85	43	93 32	75	61	2.8	8.3	8
May	80 66	91	54	99 45	75	63	3.2	5.9	8
June	86 73	95	64	104 49	77	65	4.7	6.0	11
July	88 75	97	69	104 61	79	67	7.3	7.6	13
August	87 75	95	68	102 62	82	68	6.6	8.5	13
September	83 71	91	60	100 49	83	68	5.1	10.6	10
October	75 61	85	46	95 37	80	62	3.2	9.5	6
November	66 51	79	34	83 23	79	61	2.3	5.8	7
December	59 44	73	28	81 12	81	65	2.8	3.5	9
Year	73 59	98*	22**	104 7	79	64	47.6	10.6	113
No. of years	75 75	60	60	78 78	42	13	78	78	78

COLUMBIA 34°00'N. 81°03'W. 351 ft.

SOUTH CAROLINA

Period 1886-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0730	1200			
<i>degrees Fahrenheit</i>									
January	56 37	73	20	80 6	80	59	3.4	2.9	9
February	58 38	74	21	83 -2	79	57	3.8	4.2	10
March	65 45	82	28	93 19	78	52	3.4	2.8	10
April	74 52	88	36	96 28	75	50	3.1	4.0	8
May	83 61	94	48	101 40	76	50	3.3	4.9	9
June	89 68	98	58	104 47	79	53	4.3	4.1	11
July	90 71	98	73	105 54	82	58	5.6	5.0	13
August	89 70	97	62	106 55	85	56	5.5	7.4	12
September	85 66	94	53	106 42	84	55	3.8	5.5	8
October	75 54	87	38	94 29	82	52	2.5	3.3	6
November	65 44	79	28	85 18	78	54	2.1	2.2	6
December	57 38	73	22	81 8	80	60	3.0	3.3	9
Year	74 54	100*	16**	106 -2	80	55	43.8	7.4	111
No. of years	61 61	43	43	61 61	30	15	61	63	44

* Average of highest each year

** Average of lowest each year

SOUTH DAKOTA

PIERRE 44°23'N. 100°17'W. 1,718 ft.

Period 1891-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1830			
<i>degrees Fahrenheit</i>									
January	27 7	52	-18	63 -36	78	72	0.5	0.9	6
February	30 10	57	-15	75 -40	79	71	0.5	1.0	6
March	43 22	71	-1	90 -18	79	61	1.0	1.5	7
April	59 36	83	20	94 5	75	47	1.8	2.3	8
May	70 47	90	32	101 20	75	46	2.5	2.8	10
June	80 57	98	44	105 38	76	49	2.7	3.3	11
July	87 63	102	51	109 44	74	43	2.4	2.9	9
August	86 61	102	48	110 39	76	43	2.1	3.7	8
September	76 51	97	34	104 19	76	46	1.2	1.8	6
October	63 38	87	21	98 -4	75	52	1.0	2.7	3
November	45 24	69	4	81 -16	76	62	0.5	1.3	4
December	31 13	55	-12	67 -27	78	72	0.5	1.2	6
Year	58 35	104*	-22	110 -40	76	55	16.7	3.7	86
No. of years	39 39	39	39	39 39	39	39	39	59	39

NASHVILLE 36°10'N. 87°47'W. 546 ft.

TENNESSEE

Period 1871-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
<i>degrees Fahrenheit</i>									
January	47 31	67	9	78 -10	81	65	4.6	4.4	12
February	50 33	70	13	79 -13	80	62	4.1	5.3	11
March	59 40	78	22	89 -3	77	55	5.1	4.5	12
April	69 49	84	33	90 25	74	50	4.3	5.0	11
May	78 58	90	44	96 36	77	54	3.8	3.6	11
June	86 67	94	55	101 42	78	54	4.1	4.4	11
July	89 70	96	61	106 54	79	51	4.0	5.1	11
August	88 68	96	59	105 51	83	54	3.6	5.7	9
September	82 62	92	47	104 38	84	53	3.4	4.9	8
October	72 50	85	34	92 26	83	53	2.6	3.8	7
November	58 40	75	22	85 8	80	60	3.5	6.1	9
December	49 33	67	14	75 -2	81	64	4.0	5.1	11
Year	69 50	98*	4**	106 -13	80	56	47.1	6.1	123
No. of years	75 75	59	59	75 75	43	13	60	79	60

ABILENE 32°26'N. 99°41'W. 1,752 ft.

TEXAS

Period 1886-1949 Bibliography 30, 32, 35	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
<i>degrees Fahrenheit</i>									
January	56 34	75	18	90 -9	75	48	0.9	2.0	5
February	60 36	79	20	94 -6	73	43	1.0	2.2	4
March	69 44	84	28	98 9	70	39	1.2	2.8	5
April	77 53	88	39	102 25	73	38	2.7	4.6	6
May	83 61	93	50	105 33	78	46	4.0	6.8	8
June	91 69	98	58	110 44	76	45	2.6	4.3	7
July	94 72	100	65	110 54	74	40	1.9	3.8	5
August	94 72	102	63	111 48	74	40	2.3	4.3	6
September	87 65	96	54	104 39	79	45	2.7	5.1	6
October	77 54	90	41	99 23	78	49	2.6	4.9	6
November	65 43	81	31	91 13	76	46	1.3	2.2	5
December	56 36	78	18	83 1	75	45	1.3	4.6	4
Year	75 53	102	13	111 -9	75	44	24.5	6.8	67
No. of years	61 61	20	20	61 61	43	13	45	64	45

* Average of highest each year

** Average of lowest each year

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UNITED STATES

AMARILLO 35°14'N. 101°42'W. 3,590 ft.

TEXAS

Period 1892-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
<i>degrees Fahrenheit</i>									
January	49 24	70	3	83 -11	75	53	0.5	1.7	4
February	51 25	76	11	84 -16	77	49	0.8	1.9	4
March	61 33	81	14	96 -2	71	44	0.8	2.7	5
April	69 42	87	28	94 13	72	44	1.7	2.7	6
May	77 52	93	39	100 26	76	46	2.8	4.4	9
June	85 60	99	49	106 13	77	44	2.8	4.4	9
July	88 65	99	58	105 51	77	43	3.0	4.1	9
August	88 64	98	56	104 48	79	45	3.2	4.3	8
September	82 58	95	43	101 32	80	48	2.4	3.5	7
October	70 46	88	30	94 15	77	48	1.7	3.5	6
November	59 34	77	18	85 4	75	50	1.0	3.0	4
December	48 25	69	6	79 -6	76	53	0.8	3.1	4
Year	69 44	102*	0**	106 -16	76	48	21.5	4.4	75
No. of years	39 39	20	20	39 39	39	14	39	58	39

AUSTIN 30°18'N. 97°42'W. 615 ft.

TEXAS

Period 1856-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
<i>degrees Fahrenheit</i>									
January	60 39	79	24	88 4	82	60	2.0	3.4	6
February	64 43	83	25	92 -1	85	62	2.4	2.9	6
March	72 50	87	35	96 18	81	54	2.4	3.0	6
April	78 57	92	39	99 30	84	54	3.7	10.0	8
May	85 65	93	55	104 40	86	59	4.4	6.8	6
June	91 71	98	63	106 51	87	55	2.5	8.7	5
July	94 74	101	69	108 57	86	50	2.3	9.6	5
August	95 73	101	68	109 58	82	42	2.2	4.7	4
September	89 68	98	57	103 41	86	50	3.7	19.0	6
October	79 57	93	44	100 30	86	52	3.2	7.4	5
November	69 48	84	31	91 20	82	55	2.5	4.0	6
December	61 41	77	28	85 14	81	58	2.6	6.3	6
Year	78 57	103*	21**	109 -1	84	54	33.8	19.0	69
No. of years	50 50	10	10	50 50	4	4	75	52	40

BROWNSVILLE 25°55'N. 97°28'W. 16 ft.

TEXAS

Period 1878-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1200			
<i>degrees Fahrenheit</i>									
January	69 50	82	31	90 18	88	64	1.4	2.9	7
February	72 54	85	36	94 12	90	63	1.3	3.3	5
March	78 59	88	41	102 30	89	60	1.2	2.7	5
April	83 66	93	49	100 39	90	60	1.3	6.3	4
May	87 71	95	60	102 41	89	60	2.4	7.4	5
June	91 74	95	68	103 56	89	62	2.6	8.2	6
July	92 75	96	71	102 57	89	57	1.9	4.0	5
August	93 75	98	71	104 63	90	52	2.4	7.8	5
September	90 72	96	63	102 51	91	61	5.7	11.9	10
October	85 66	92	52	99 38	89	60	3.3	6.3	7
November	77 59	86	42	98 27	87	62	2.1	3.4	7
December	71 52	83	34	93 18	87	68	1.6	3.9	7
Year	82 64	99*	28**	104 12	89	61	27.2	11.9	73
No. of years	50 50	20	20	50 50	8	8	60	68	53

* Average of highest each year

** Average of lowest each year

UNITED STATES

PART I - 73

DALLAS 32°46'N. 96°47'W. 512 ft.

TEXAS

Period 1892-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1200			
<i>degrees Fahrenheit</i>									
January	55 36	75	18	88 -3	79	60	2.5	5.1	9
February	60 40	79	22	93 2	78	56	2.4	3.3	7
March	67 46	84	28	96 11	74	50	3.3	5.3	7
April	75 55	88	39	96 30	77	51	4.2	6.1	9
May	82 63	93	50	103 44	82	55	4.5	6.2	9
June	90 71	98	61	105 53	81	53	3.8	4.5	7
July	94 75	100	67	105 56	76	48	2.8	5.4	5
August	94 74	102	66	110 57	77	46	3.0	9.2	6
September	88 68	96	54	106 36	80	49	2.7	6.2	6
October	78 57	90	41	100 26	81	51	2.8	3.9	7
November	66 47	81	31	87 19	78	52	2.7	5.0	6
December	57 38	76	18	81 10	78	55	2.5	4.1	7
Year	75 56	102*	13**	110 -3	78	52	37.2	9.2	85
No. of years	34 34	17	17	33 34	17	17	51	58	17

EL PASO 31°48'N. 106°24'W. 3,920 ft.

TEXAS

Period 1879-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
<i>degrees Fahrenheit</i>									
January	57 32	71	18	77 -6	60	37	0.4	1.3	3
February	62 37	74	22	86 5	54	32	0.5	1.1	3
March	69 42	82	28	93 14	46	26	0.3	1.3	3
April	77 50	88	37	95 26	40	21	0.2	1.0	2
May	86 58	95	46	102 36	38	20	0.3	2.1	2
June	94 67	101	56	106 46	43	22	0.6	1.8	3
July	93 70	101	63	105 56	60	33	1.8	6.5	9
August	91 68	96	61	103 52	65	36	1.6	2.5	9
September	86 63	95	51	100 41	63	35	1.3	2.1	6
October	77 52	89	37	94 26	60	36	0.7	1.8	4
November	66 40	78	26	85 11	60	36	0.5	1.2	3
December	57 33	70	19	77 -5	62	42	0.5	1.5	4
Year	76 51	103*	14**	106 -6	61	36	8.7	6.5	51
No. of years	60 67	44	51	60 67	42	13	70	71	52

HOUSTON 29°46'N. 95°22'W. 41 ft.

TEXAS

Period 1891-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0630	1200			
<i>degrees Fahrenheit</i>									
January	62 44	77	24	84 5	85	66	3.5	5.9	9
February	65 46	80	31	87 6	85	61	3.0	3.1	8
March	72 54	84	36	94 23	84	59	3.3	7.4	8
April	78 60	86	45	92 34	86	59	3.6	6.4	7
May	84 66	92	56	98 45	87	60	4.7	7.1	7
June	90 72	96	66	103 55	87	60	4.6	7.2	8
July	92 74	98	70	104 55	88	57	3.9	6.9	10
August	93 74	99	69	108 54	88	54	3.9	9.1	10
September	88 70	96	60	101 47	88	58	4.1	6.1	8
October	81 61	91	47	99 33	86	54	3.7	7.6	6
November	71 52	83	37	89 23	84	58	3.5	10.8	8
December	63 45	79	29	83 15	84	64	4.3	7.5	10
Year	78 60	100*	22**	108 5	86	59	46.1	10.8	99
No. of years	34 36	20	20	36 39	21	15	45	51	39

* Average of highest each year

** Average of lowest each year

MODENA 37°48'N. 113°54'W. 5,462 ft.

UTAH

Period 1900-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	39 14	55	-8	64 -32	80	52	0.9	1.2	6
February	44 20	57	0	67 -27	79	48	1.0	1.7	6
March	52 25	67	10	75 -7	74	40	1.2	1.5	7
April	61 31	75	19	82 7	66	31	0.9	1.1	6
May	70 38	82	27	92 20	59	26	0.8	1.7	6
June	81 46	93	34	100 22	45	18	0.4	1.2	3
July	88 54	95	44	101 31	53	23	1.4	2.2	7
August	85 54	93	44	101 35	61	28	1.6	2.1	8
September	77 44	87	30	95 22	57	26	0.9	2.3	4
October	65 33	77	20	85 7	63	30	0.9	2.0	4
November	52 22	67	8	74 -11	72	40	0.6	1.3	4
December	41 16	56	-3	69 -24	79	54	0.6	1.5	5
Year	63 33	96*	-13**	101 -32	66	35	11.2	2.3	66
No. of years	47 47	30	30	47 47	30	13	30	49	30

SALT LAKE CITY 40°46'N. 111°54'W. 4,260 ft.

UTAH

Period 1874-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	35 17	50	2	62 -20	75	64	1.3	1.3	10
February	41 24	55	8	68 -13	73	59	1.5	1.3	9
March	51 31	68	18	78 0	65	49	2.0	1.8	10
April	62 38	80	26	85 18	60	44	2.0	1.4	9
May	73 45	88	34	93 25	57	36	2.0	2.7	8
June	82 52	96	41	103 32	49	28	0.8	2.0	5
July	92 61	102	52	105 43	46	29	0.6	1.1	4
August	90 60	99	49	102 42	47	30	0.8	1.4	6
September	79 49	92	36	97 29	50	34	1.0	1.8	5
October	66 40	81	31	88 22	59	42	1.5	1.7	7
November	49 28	66	17	74 -2	65	53	1.4	1.5	7
December	40 22	57	12	68 -10	74	62	1.4	1.4	10
Year	63 39	102*	-1**	105 -20	60	44	16.3	2.7	90
No. of years	19 19	9	9	59 69	42	13	57	76	57

NORFOLK 36°51'N. 76°17'W. 11 ft.

VIRGINIA

Period 1871-1949 Bibliography 38	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	49 34	69	18	80 5	79	62	3.2	4.1	11
February	50 34	71	19	82 2	77	56	3.4	3.5	11
March	58 40	77	26	92 14	77	56	3.8	2.8	11
April	66 48	85	35	95 23	74	53	3.3	5.2	10
May	75 58	90	46	98 33	76	54	3.7	3.8	11
June	83 66	95	57	102 49	79	58	4.2	6.0	11
July	87 71	96	63	104 57	81	61	5.8	5.0	13
August	85 70	94	63	105 56	82	62	5.2	6.8	11
September	80 55	91	54	100 40	82	63	3.8	4.4	8
October	70 55	83	41	94 31	81	59	3.0	6.3	8
November	60 45	75	29	82 17	80	58	2.5	5.5	8
December	51 36	69	21	76 5	79	60	3.2	2.5	10
Year	68 52	97*	14**	105 2	79	58	45.1	6.8	123
No. of years	74 74	60	60	78 78	61	11	78	78	78

* Average of highest each year

** Average of lowest each year

RICHMOND 37°32'N. 77°27'W. 144 ft.

VIRGINIA

Period 1872-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	48 30	59	14	80 -1	86	60	3.1	2.7	11
February	49 30	69	14	82 -3	78	60	3.1	3.3	10
March	59 38	78	22	94 12	77	54	3.7	3.6	11
April	68 46	87	31	96 19	73	52	3.5	5.3	10
May	77 55	91	43	98 35	74	52	3.7	2.4	12
June	84 64	95	52	104 43	77	56	3.8	3.7	12
July	88 68	97	60	105 52	79	57	4.5	7.3	11
August	85 67	96	57	107 49	82	58	4.5	5.7	11
September	81 61	92	47	101 40	83	57	3.2	6.7	11
October	71 49	85	34	99 28	82	52	2.9	4.8	7
November	59 39	76	24	83 14	79	56	2.3	2.8	7
December	49 31	68	16	77 -2	81	63	3.1	2.5	10
Year	68 48	98*	10**	107 -3	79	56	41.4	7.3	123
No. of years	50 50	33	33	49 49	33	13	59	78	33

WYTHEVILLE 36°56'N. 81°05'W. 2,299 ft.

VIRGINIA

Period 1874-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	43 25	62	6	72 -8	83	67	2.9	1.9	12
February	44 26	63	10	73 -6	81	65	3.0	1.9	11
March	54 34	72	15	84 3	79	56	3.4	2.6	13
April	62 41	80	25	89 14	76	53	3.0	2.1	12
May	71 49	84	35	88 28	78	55	3.6	3.5	13
June	78 57	88	44	94 36	83	58	4.3	3.2	14
July	81 58	89	49	96 43	85	58	4.0	3.1	15
August	80 60	89	48	93 43	88	60	4.1	3.3	14
September	76 54	86	39	93 34	89	59	3.2	4.1	10
October	65 42	80	28	84 18	85	56	2.8	4.5	9
November	52 33	70	17	78 0	80	62	2.2	3.8	9
December	43 27	63	10	71 -7	82	66	2.8	2.0	11
Year	63 42	90*	2**	96 -8	82	60	39.3	4.5	143
No. of years	28 28	20	20	28 28	28	12	28	76	28

NORTH HEAD 46°18'N. 124°05'W. 194 ft.

WASHINGTON

Period 1883-1930 Bibliography 30	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.	degrees Fahrenheit		Max. Min.	per cent.		inches		
January	45 38	55	28	65 11	89	83	7.6	4.3	22
February	47 39	56	32	71 14	89	82	5.8	3.7	18
March	49 41	62	35	79 22	88	82	4.7	2.7	20
April	52 44	66	38	88 33	89	81	3.2	2.7	17
May	55 47	67	42	86 35	89	83	2.4	1.5	15
June	59 51	69	47	97 44	90	85	1.9	1.8	13
July	61 54	68	50	97 46	92	86	0.6	0.9	8
August	62 54	73	50	90 46	93	88	1.0	1.8	8
September	61 52	78	48	89 42	91	82	2.4	2.2	12
October	58 49	70	43	83 36	90	84	4.1	2.5	16
November	52 44	62	37	72 20	89	81	7.3	3.0	21
December	48 40	57	29	62 16	89	83	7.9	3.6	22
Year	54 46	83*	25**	97 11	90	83	48.9	4.3	192
No. of years	44 44	20	20	44 44	44	13	28	44	44

* Average of highest each year

** Average of lowest each year

SEATTLE 47°36'N. 122°20'W. 125 ft.

WASHINGTON

Period 1877-1949 Bibliography 34, 36	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
	degrees Fahrenheit				per cent.		inches		
January	45 36	56	24	67 3	86	79	4.8	2.5	18
February	48 37	58	27	70 4	85	73	3.7	2.7	16
March	52 39	64	31	81 20	85	65	3.1	2.9	16
April	58 43	74	36	87 30	85	58	2.3	1.7	13
May	64 47	80	41	92 36	85	56	1.8	1.3	12
June	69 52	85	46	98 40	84	54	1.4	1.4	9
July	72 54	88	50	100 46	85	51	0.6	1.0	4
August	73 55	86	50	96 46	87	54	0.7	1.4	5
September	67 52	81	44	92 36	89	61	1.7	1.6	8
October	59 47	71	38	82 29	90	73	2.9	2.2	13
November	51 41	62	33	68 15	88	80	4.8	3.2	17
December	47 38	58	28	65 12	87	81	5.6	3.5	19
Year	59 45	90*	21**	100 3	86	65	33.4	3.5	150
No. of years	57 57	57	57	57 57	47	47	70	59	57

SPOKANE 47°37'N. 117°31'W. 2,357 ft.

WASHINGTON

Period 1880-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1700			
	degrees Fahrenheit				per cent.		inches		
January	33 22	48	-1	62 -30	86	78	2.1	1.5	14
February	39 24	51	5	60 -23	85	68	1.7	1.1	12
March	49 31	64	18	74 -10	79	51	1.2	0.9	11
April	60 38	76	28	90 14	75	39	1.1	1.0	9
May	68 45	85	34	97 29	74	37	1.3	1.7	9
June	75 51	91	41	100 34	70	33	1.3	2.2	8
July	84 56	98	46	108 41	63	24	0.6	1.2	4
August	83 54	96	44	104 37	63	25	0.6	1.7	4
September	72 47	87	34	98 22	73	35	0.9	1.7	7
October	60 38	75	26	87 9	81	49	1.1	1.4	8
November	44 31	58	16	70 -13	86	73	2.1	1.5	13
December	36 26	50	8	60 -18	86	81	2.1	1.1	14
Year	59 39	99*	-7**	108 -30	77	49	16.1	2.2	113
No. of years	66 66	50	50	66 66	41	41	50	69	50

TACOMA 47°16'N. 122°23'W. 194 ft.

WASHINGTON

Period 1877-1949 Bibliography 34, 36	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0430	1630			
	degrees Fahrenheit				per cent.		inches		
January	45 35	56	21	67 9	92	81	5.8	3.4	19
February	48 36	59	26	73 9	90	75	4.4	2.9	16
March	52 38	65	36	77 20	89	68	3.7	2.6	16
April	58 41	74	34	86 29	89	60	2.7	2.2	13
May	63 46	79	39	91 34	88	56	2.0	1.7	11
June	68 51	84	44	98 40	87	54	1.5	2.0	8
July	74 54	88	49	98 45	87	50	0.6	1.5	4
August	73 54	86	48	95 44	88	53	0.7	1.9	4
September	67 50	81	41	90 35	89	60	2.0	2.1	8
October	59 45	71	35	82 29	92	72	3.4	2.4	13
November	51 40	61	29	70 16	92	82	5.7	3.8	18
December	46 36	57	25	56 7	92	83	6.5	3.7	19
Year	59 44	90*	18**	98 7	89	67	39.0	3.8	149
No. of years	56 56	51	51	51 51	24	33	70	53	51

* Average of highest each year

** Average of lowest each year

TATOOSH ISLAND 48°23'N. 124°44'W. 101 ft.

WASHINGTON

Period 1877-1949 Bibliography 34, 36	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0400	1600			
	degrees Fahrenheit				per cent.		inches		
January	45 39	53	28	64 7	85	83	11.4	4.6	22
February	46 39	52	29	64 13	86	81	8.9	4.6	18
March	48 41	54	32	69 24	86	81	8.0	4.8	20
April	51 43	60	37	75 33	88	80	5.5	3.8	17
May	54 47	65	41	81 35	89	82	3.7	2.2	14
June	57 50	67	46	84 43	92	85	3.1	2.7	13
July	59 51	69	48	88 44	94	87	1.8	3.7	10
August	60 51	68	47	80 43	95	90	1.9	2.8	9
September	58 50	67	44	78 40	92	87	4.3	3.8	12
October	55 48	62	42	77 33	90	86	8.3	5.9	17
November	50 44	57	35	68 25	87	85	11.1	4.5	21
December	47 41	54	32	60 19	86	84	12.7	4.3	23
Year	53 45	73*	23**	88 7	89	84	80.7	5.9	196
No. of years	59 59	22	22	59 59	53	53	70	60	60

WALLA WALLA 46°02'N. 118°20'W. 949 ft.

WASHINGTON

Period 1872-1930 Bibliography 30	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0500	1200			
	degrees Fahrenheit				per cent.		inches		
January	38 27	60	8	70 -29	83	75	1.9	1.2	13
February	44 31	61	18	72 -20	81	66	1.7	1.3	11
March	54 37	70	27	79 2	76	52	1.6	1.3	11
April	63 43	79	33	93 20	70	43	1.5	1.6	9
May	71 49	87	38	100 32	69	40	1.7	2.7	9
June	79 54	98	47	106 39	65	36	1.1	2.0	7
July	89 61	104	52	112 45	55	29	0.4	1.2	3
August	87 61	100	51	113 41	54	30	0.5	1.0	3
September	76 52	91	42	100 26	65	41	0.9	1.4	6
October	64 44	80	33	87 22	73	49	1.5	1.5	8
November	50 36	65	24	78 -9	78	69	2.0	1.8	12
December	41 30	62	11	73 -17	84	74	1.9	1.4	14
Year	63 44	105*	2**	113 -29	71	50	16.7	2.7	106
No. of years	45 45	20	20	59 59	43	15	58	45	45

CHARLESTON 38°21'N. 81°38'W. 615 ft.

WEST VIRGINIA

Period 1899-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.					
	degrees Fahrenheit				per cent.		inches		
January	50 26	67	4	79 -9	..	..	3.8	2.5	13
February	51 27	71	10	80 -11	..	..	3.5	2.3	11
March	61 35	79	17	92 10	..	..	4.3	2.5	12
April	70 42	87	27	96 18	..	..	3.7	2.1	12
May	79 52	93	37	98 31	..	..	4.0	2.4	11
June	85 61	96	48	103 41	..	..	4.4	4.1	11
July	89 64	98	54	106 48	..	..	4.2	3.7	10
August	87 63	97	53	108 48	..	..	4.5	2.5	10
September	84 58	94	44	101 33	..	..	3.0	3.5	7
October	72 45	87	31	96 20	..	..	2.9	2.3	8
November	61 35	78	20	85 6	..	..	3.1	2.6	9
December	51 28	70	10	77 -17	..	..	3.4	2.5	11
Year	70 45	99*	1**	108 -17	..	..	44.8	4.1	125
No. of years	24 24	20	20	24 25	..	..	46	51	46

* Average of highest each year

** Average of lowest each year

MADISON 43°05'N. 89°24'W. 974 ft.

WISCONSIN

Period 1857-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0700	1200			
	degrees Fahrenheit				per cent.		inches		
January	25 9	43	-14	58 -29	86	79	1.5	1.8	8
February	28 12	46	-10	63 -28	85	75	1.5	1.7	7
March	39 24	60	3	86 -13	81	68	2.1	1.9	9
April	54 37	75	22	89 8	76	60	2.6	2.7	10
May	67 49	83	35	101 23	74	55	3.7	3.1	11
June	76 59	88	46	100 38	78	60	3.9	3.5	10
July	81 64	92	53	107 48	78	59	3.8	4.3	9
August	79 62	90	51	101 43	81	58	3.2	5.1	9
September	71 54	86	39	97 29	84	60	3.6	5.3	9
October	58 42	77	27	86 12	82	63	2.4	2.5	8
November	42 28	61	9	77 -14	83	72	1.8	2.7	8
December	29 16	47	-7	62 -28	86	80	1.6	2.6	9
Year	54 38	93*	-18**	107 -29	81	66	31.7	5.3	107
No. of years	79 79	62	62	88 89	26	13	62	81	62

CHEYENNE 41°09'N. 104°49'W. 6,139 ft.

WYOMING

Period 1872-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
	degrees Fahrenheit				per cent.		inches		
January	36 15	55	-11	64 -38	61	49	0.4	1.4	6
February	38 16	57	-7	66 -34	65	49	0.6	1.0	6
March	44 22	63	0	77 -21	67	49	1.0	1.9	8
April	53 29	72	13	82 -6	71	49	1.9	3.2	10
May	62 38	79	25	88 8	73	46	2.4	2.7	12
June	74 47	89	36	97 28	70	42	1.6	3.2	9
July	80 53	91	43	100 33	69	40	2.1	4.7	11
August	79 52	89	42	96 25	70	39	1.6	1.7	10
September	71 43	84	29	91 16	66	40	1.2	2.9	6
October	58 32	76	16	85 -5	64	46	1.0	1.7	6
November	46 23	64	2	75 -21	60	48	0.5	1.3	5
December	39 18	57	-6	69 -28	61	51	0.5	1.3	5
Year	57 32	92*	-18**	100 -38	66	46	14.8	4.7	94
No. of years	74 74	57	57	74 74	42	13	60	78	60

LANDER 42°48'N. 108°43'W. 5,564 ft.

WYOMING

Period 1892-1949 Bibliography 30, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
	degrees Fahrenheit				per cent.		inches		
January	32 5	53	-21	64 -39	76	61	0.5	1.9	4
February	36 9	53	-11	64 -35	76	60	0.7	1.5	5
March	44 19	62	-2	71 -24	74	57	1.3	1.9	7
April	55 29	71	14	82 -3	73	49	2.2	3.5	8
May	64 38	82	26	88 13	72	44	2.4	3.7	9
June	76 45	91	35	96 26	68	37	1.1	3.6	6
July	84 51	95	43	100 32	66	35	0.8	1.9	6
August	82 49	92	41	96 23	68	34	0.6	1.7	6
September	72 40	86	27	90 7	70	39	1.1	3.3	5
October	58 30	75	13	83 -14	73	46	1.6	2.0	6
November	44 18	61	-3	72 -31	74	57	0.7	1.6	4
December	32 7	53	-18	62 -40	77	63	0.8	1.0	4
Year	56 28	95*	-27**	100 -40	72	48	13.8	3.7	70
No. of years	39 39	20	20	39 39	39	13	39	47	39

* Average of highest each year

** Average of lowest each year

SHERIDAN 44°46'N. 106°58'W. 4,021 ft.

WYOMING

Period 1907-1949 Bibliography 30, 32, 34	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0600	1200			
	degrees Fahrenheit				per cent.		inches		
January	33 7	53	-16	71 -36	79	58	0.9	1.1	9
February	36 10	57	-14	70 -38	82	55	0.7	0.8	8
March	46 21	67	-3	78 -21	80	48	1.2	2.3	10
April	56 31	78	15	87 -10	79	45	1.9	2.9	12
May	66 39	87	29	94 19	78	44	2.6	2.6	13
June	76 48	93	36	106 29	78	44	1.9	3.4	11
July	86 54	100	45	105 36	77	39	1.2	4.4	9
August	84 50	99	42	105 26	79	35	0.8	1.7	7
September	72 41	93	30	100 10	83	40	1.4	3.1	7
October	60 30	82	21	90 -12	81	44	1.1	1.4	8
November	46 20	66	-1	77 -27	80	54	0.7	1.0	8
December	36 10	61	-9	77 -41	81	59	0.6	0.6	9
Year	58 30	101*	-24**	106 -41	80	47	15.0	4.4	111
No. of years	39 39	10	10	39 39	23	13	35	42	35

YELLOWSTONE PARK 44°58'N. 110°42'W. 6,239 ft.

WYOMING

Period 1887-1930 Bibliography 30	Temperature				Relative humidity		Precipitation		
	Average daily	Average of highest each month	Average of lowest each month	Absolute	Average of observations at		Average monthly fall in	Maximum fall in 24 hr.	Average No. of days with 0.01 in. or more
	Max. Min.			Max. Min.	0530	1200			
	degrees Fahrenheit				per cent.		inches		
January	26 10	40	-17	49 -41	77	68	1.6	1.6	13
February	29 10	44	-10	51 -36	78	65	1.3	1.3	11
March	36 17	53	-6	62 -25	77	57	1.7	1.1	12
April	48 26	63	10	77 -3	76	50	1.3	0.8	10
May	58 34	74	22	89 15	76	45	2.0	1.6	13
June	67 41	82	30	92 20	74	40	1.7	1.6	12
July	77 46	87	36	96 30	75	36	1.3	1.4	10
August	76 45	84	35	93 23	74	39	1.2	1.0	9
September	65 37	78	25	88 0	74	45	1.2	1.3	8
October	52 29	68	12	82 -20	74	53	1.4	2.3	9
November	38 20	53	-2	68 -27	74	61	1.4	0.9	10
December	28 12	43	-15	48 -34	78	68	1.4	1.1	12
Year	50 27	87*	-25**	96 -41	76	52	17.5	2.3	129
No. of years	44 44	20	20	44 44	27	13	42	44	44

* Average of highest each year

** Average of lowest each year

C.B.H. 29985 - Wt. 4652 - Dd. BM/4375 -1500- 4/57

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