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The Global Historical Climatology Network: Long-Term Monthly Temperature, Precipitation, Sea Level Pressure, and Station Pressure Data

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Environmental Sciences Division
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Environmental Sciences Division

**THE GLOBAL HISTORICAL CLIMATOLOGY NETWORK:
LONG-TERM MONTHLY TEMPERATURE, PRECIPITATION,
SEA LEVEL PRESSURE, AND STATION PRESSURE DATA**

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CONTENTS

	<u>Page</u>
LIST OF FIGURES	v
LIST OF TABLES	ix
ABSTRACT	xi
PART 1: INFORMATION ABOUT THE DATA PACKAGE	1
1. NAME OF THE NUMERIC DATA PACKAGE	3
2. PRINCIPAL INVESTIGATORS	3
3. KEYWORDS	3
4. BACKGROUND INFORMATION	3
5. SOURCE AND SCOPE OF THE DATA	5
COMPILATION OF THE GHCN DATA BASE	5
TEMPERATURE	7
PRECIPITATION	13
SEA LEVEL PRESSURE	19
STATION PRESSURE	25
6. APPLICATIONS OF THE DATA	31
7. LIMITATIONS AND RESTRICTIONS	31
STATION HOMOGENEITY	31
METADATA QUALITY	32
DATA PRECISION	32
COMPUTATIONAL METHODS	33
RECORDING PRACTICES	33

CONTENTS (continued)

	<u>Page</u>
8. REFERENCES	34
9. QUALITY ASSURANCE OF THE GHCN DATA BASE	37
METADATA	37
Country Codes	37
Station Numbers	37
Station Names, Coordinates, and Elevations	38
CLIMATE DATA	38
DUPLICATE DATA	39
10. HOW TO OBTAIN THE DATA PACKAGE	40
PART 2: INFORMATION ABOUT THE MAGNETIC TAPES	41
11. CONTENTS OF THE MAGNETIC TAPES	43
12. DESCRIPTIVE FILE ON THE MAGNETIC TAPES	45
13. LISTINGS OF THE FORTRAN IV DATA RETRIEVAL PROGRAMS	59
14. LISTINGS OF THE SAS DATA RETRIEVAL PROGRAMS	65
15. PARTIAL LISTINGS OF DATA FILES	69
16. VERIFICATION OF DATA TRANSPORT	83
APPENDIX A: LIST OF COUNTRIES AND COUNTRY CODES IN ALPHABETICAL ORDER	A-1
APPENDIX B: LIST OF COUNTRIES AND COUNTRY CODES IN NUMERIC ORDER	B-1
APPENDIX C: STATION INVENTORIES	C-1

LIST OF FIGURES

<u>Figure</u>	<u>Page</u>
1. Histogram of the number of GHCN temperature stations with various record lengths	8
2. Locations of GHCN temperature stations with at least 10 years of data	8
3. Locations of GHCN temperature stations with at least 50 years of data	9
4. Locations of GHCN temperature stations with at least 100 years of data	9
5. Plot of the number of GHCN temperature stations by year from 1700-1990	10
6. Locations of GHCN temperature stations in 1885	10
7. Locations of GHCN temperature stations in 1935	11
8. Locations of GHCN temperature stations in 1985	11
9. Histogram of the number of GHCN temperature stations with various amounts of missing data	12
10. Locations of GHCN temperature stations missing <10% of their data	12
11. Histogram of the number of GHCN precipitation stations with various record lengths	14
12. Locations of GHCN precipitation stations with at least 10 years of data	14
13. Locations of GHCN precipitation stations with at least 50 years of data	15
14. Locations of GHCN precipitation stations with at least 100 years of data	15
15. Plot of the number of GHCN precipitation stations by year from 1700-1990	16
16. Locations of GHCN precipitation stations in 1885	16
17. Locations of GHCN precipitation stations in 1935	17
18. Locations of GHCN precipitation stations in 1985	17
19. Histogram of the number of GHCN precipitation stations with various amounts of missing data	18

LIST OF FIGURES (continued)

<u>Figure</u>	<u>Page</u>
20. Locations of GHCN precipitation stations missing <10% of their data	18
21. Histogram of the number of GHCN sea level pressure stations with various record lengths	20
22. Locations of GHCN sea level pressure stations with at least 10 years of data	20
23. Locations of GHCN sea level pressure stations with at least 50 years of data	21
24. Locations of GHCN sea level pressure stations with at least 100 years of data	21
25. Plot of the number of GHCN sea level pressure stations by year from 1700-1990	22
26. Locations of GHCN sea level pressure stations in 1885	22
27. Locations of GHCN sea level pressure stations in 1935	23
28. Locations of GHCN sea level pressure stations in 1985	23
29. Histogram of the number of GHCN sea level pressure stations with various amounts of missing data	24
30. Locations of GHCN sea level pressure stations missing <10% of their data	24
31. Histogram of the number of GHCN station pressure stations with various record lengths	26
32. Locations of GHCN station pressure stations with at least 10 years of data	26
33. Locations of GHCN station pressure stations with at least 50 years of data	27
34. Locations of GHCN station pressure stations with at least 100 years of data	27
35. Plot of the number of GHCN station pressure stations by year from 1700-1990	28
36. Locations of GHCN station pressure stations in 1885	28
37. Locations of GHCN station pressure stations in 1935	29
38. Locations of GHCN station pressure stations in 1985	29

LIST OF FIGURES (continued)

<u>Figure</u>	<u>Page</u>
39. Histogram of the number of GHCN station pressure stations with various amounts of missing data	30
40. Locations of GHCN station pressure stations missing <10% of their data	30
41. Plot of monthly precipitation totals for an inhomogeneous time series	31
42. Plot of monthly precipitation totals for a time series with an erroneous value	38
43. Plot of monthly differences between duplicate Beijing precipitation records	39

LIST OF TABLES

<u>Table</u>	<u>Page</u>
1. Inventory of data sets from which the GHCN data base was compiled	6
2. Partial listing of the temperature station inventory file (File 8 on the first magnetic tape)	70
3. Partial listing of the precipitation station inventory file (File 9 on the first magnetic tape)	71
4. Partial listing of the sea level pressure station inventory file (File 10 on the first magnetic tape)	72
5. Partial listing of the station pressure station inventory file (File 11 on the first magnetic tape)	73
6. Partial listing of the temperature data file (File 12 on the first magnetic tape)	74
7. Partial listing of the precipitation data file (File 13 on the first magnetic tape)	75
8. Partial listing of the sea level pressure data file (File 14 on the first magnetic tape)	76
9. Partial listing of the station pressure data file (File 15 on the first magnetic tape)	77
10. Partial listing of the temperature flag code file (File 1 on the second magnetic tape)	78
11. Partial listing of the precipitation flag code file (File 2 on the second magnetic tape)	79
12. Partial listing of the sea level pressure flag code file (File 3 on the second magnetic tape)	80
13. Partial listing of the station pressure flag code file (File 4 on the second magnetic tape)	81
14. Characteristics of numeric variables in the temperature station inventory file (File 8 on the first magnetic tape)	84
15. Characteristics of numeric variables in the precipitation station inventory file (File 9 on the first magnetic tape)	85

LIST OF TABLES (continued)

<u>Table</u>	<u>Page</u>
16. Characteristics of numeric variables in the sea level pressure station inventory file (File 10 on the first magnetic tape)	86
17. Characteristics of numeric variables in the station pressure station inventory file (File 11 on the first magnetic tape)	87
18. Characteristics of numeric variables in the temperature data file (File 12 on the first magnetic tape)	88
19. Characteristics of numeric variables in the precipitation data file (File 13 on the first magnetic tape)	89
20. Characteristics of numeric variables in the sea level pressure data file (File 14 on the first magnetic tape)	90
21. Characteristics of numeric variables in the station pressure data file (File 15 on the first magnetic tape)	91
22. Characteristics of numeric variables in the temperature flag code file (File 1 on the second magnetic tape)	92
23. Characteristics of numeric variables in the precipitation flag code file (File 2 on the second magnetic tape)	94
24. Characteristics of numeric variables in the sea level pressure flag code file (File 3 on the second magnetic tape)	96
25. Characteristics of numeric variables in the station pressure flag code file (File 4 on the second magnetic tape)	98

ABSTRACT

VOSE, RUSSELL S., RICHARD L. SCHMOYER, PETER M. STEURER, THOMAS C. PETERSON, RICHARD HEIM, THOMAS R. KARL, and JON K. EISCHEID. 1992. The Global Historical Climatology Network: Long-Term Monthly Temperature, Precipitation, Sea Level Pressure, and Station Pressure Data. ORNL/CDIAC-53, NDP-041. Carbon Dioxide Information Analysis Center, Oak Ridge National Laboratory, Oak Ridge, Tennessee. 315 pp.

Interest in global climate change has risen dramatically during the last several years. In a similar fashion, the number of data sets available to study global change has also increased. Unfortunately, these data sets have been compiled by many different organizations/researchers, making it confusing and time consuming for individual researchers to acquire the "best" data.

In response to this rapid growth in the number of global data sets, the Carbon Dioxide Information Analysis Center (CDIAC) and the National Climatic Data Center (NCDC) commenced the Global Historical Climatology Network (GHCN) project. The purpose of this project is to compile an improved global base-line data set of long-term monthly mean temperature, precipitation, sea level pressure, and station pressure for a dense network of worldwide meteorological stations. Specifically, the GHCN project seeks to consolidate the numerous pre-existing national-, regional-, and global-scale data sets into a single global climate data base that can be updated, enhanced, and distributed at regular intervals.

The first version of the GHCN data base was completed during the summer of 1992. It contains 6039 temperature, 7533 precipitation, 1883 sea level pressure, and 1873 station pressure stations. All stations have at least 10 years of data, 40% have more than 50 years of data, and 10% have more than 100 years of data. The majority of stations have fairly complete records (72% are missing less than 10% of their data). Furthermore, 80% of all station records continue into the 1980s or 1990s. Spatial coverage is good over most of the globe, particularly for the United States and central Europe. In comparison to other major global data sets, dramatic improvements are evident over South America, Africa, and Asia.

The GHCN data base has been subjected to a large amount of quality control. For example, all impossibly extreme values have been set to missing. In addition, all stations (some 17,000) were plotted and visually inspected for "gross" data processing errors and discontinuities, all of which are documented in the data base itself.

At this point, the GHCN data base is considered to be one of the best long-term climate data sets available for the study of global climate change. Furthermore, the data base will continue to evolve in the coming years. Planned improvements entail the inclusion of additional data, the correction of erroneous data, the adjustment of data inhomogeneities, the addition of new variables, and the production of gridded data sets.

The GHCN data base is available as a Numeric Data Package (NDP) from CDIAC. The NDP consists of this document and two magnetic tapes that contain machine-readable data files and accompanying retrieval codes. This document describes, in detail, both the GHCN data base and the contents of the magnetic tapes.

PART 1

INFORMATION ABOUT THE DATA PACKAGE

1. NAME OF THE NUMERIC DATA PACKAGE

The Global Historical Climatology Network: Long-Term Monthly Temperature, Precipitation, Sea Level Pressure, and Station Pressure Data

2. PRINCIPAL INVESTIGATORS

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3. KEYWORDS

Global climate change; regional climate change; monthly means/totals; temperature; precipitation; sea level pressure; station pressure.

4. BACKGROUND INFORMATION

Greenhouse gas concentrations in the atmosphere have increased markedly during the last several decades (Keeling et al. 1990; Conway et al. 1988). Most simulations of climate change suggest that detectable, if not significant, modifications of global temperature, precipitation, and pressure patterns may accompany these rising concentrations. A number of studies (e.g., Gruza and Apasova 1981; Jones et al. 1986a; Jones et al. 1986b; Bradley et al. 1987; Diaz et al. 1989; Jones et al. 1989; Karl et al. 1989; Vinnikov et al. 1990) have examined the global climate record of the past 50-150 years in order to verify the presence (or absence) of an enhanced greenhouse

effect. Most of these studies have at best detected only a small long-term trend in global climate. It is conceivable that the greenhouse gas-induced changes, if in fact they have occurred, are too small to be measured. On the other hand, the present climate record may be inadequate for the assessment of global climate change.

The main source of global historical climatological data is a series of manuscript publications called the *World Weather Records* (WWR), which has been produced by the Smithsonian Institution (1927, 1934, 1947), the U.S. Weather Bureau (1959, 1967), and the National Environmental Satellite Data and Information Service (NESDIS) (1983, 1991). Except for the first version, which contains data through 1920, each version of the WWR contains 10 years of data (i.e., 1921-1930; 1931-1940; 1941-1950; 1951-1960; 1961-1970; 1971-1980) for hundreds of first-order and cooperative weather stations worldwide. Another source of more recent climatological data is a series of manuscript publications called *Monthly Climatic Data for the World* (MCDW), which has been produced monthly by NESDIS since 1961. The MCDW publication consists primarily of first-order weather station data that have been exchanged through the Global Telecommunications System on a real-time basis.

The WWR and the MCDW archives are acquired at regular intervals by the National Center for Atmospheric Research (Spangler and Jenne 1990), and comprise a subset of a data base called the *World Monthly Surface Station Climatology* (WMSSC). In addition to WWR and MCDW reports, the WMSSC contains data acquired through the efforts of individuals or special projects. In all, nearly 4000 stations are available. The WMSSC is one of the most frequently used data bases for the study of global climate change (WMO 1990). Unfortunately, the WMSSC contains data from only a very small proportion of the roughly 40,000 worldwide stations that currently measure temperature and precipitation at least one time per day (WMO 1983). Furthermore, most of the stations in the WMSSC are located at urban or airport sites and, in general, are unevenly distributed across the globe.

Some researchers (e.g., Wernstedt 1972; Bradley et al. 1985; Eischeid et al. 1991) have compiled their own global and hemispheric data sets for specific applications. These data sets typically combine data from the WMSSC with data from other sources to better sample rural and data-sparse areas. Some data sets also include homogeneity adjustments to compensate for changes in station location, instrumentation, and urbanization. However, many are subject to relatively little quality control.

In response to this rapid growth in the number of global data sets, the Carbon Dioxide Information Analysis Center (CDIAC) and the National Climatic Data Center (NCDC) commenced the Global Historical Climatology Network (GHCN) project. The purpose of this project is to construct an improved global base-line data set of monthly mean temperature, precipitation, sea level pressure, and station pressure for a dense network of worldwide meteorological stations. Specifically, the GHCN project seeks to consolidate the numerous pre-existing national-, regional-, and global-scale data sets into a single global climate data base that can be updated, enhanced, and distributed at regular intervals. Planned improvements entail the inclusion of additional data, the correction of erroneous data, the adjustment of data inhomogeneities, the addition of new variables, and the production of gridded data sets.

This Numeric Data Package contains the first version of the GHCN data base (i.e., GHCN Version 1.0). The NDP consists of this document and two magnetic tapes containing machine-readable data files and accompanying retrieval codes. This document describes in detail both the GHCN data base and the contents of the magnetic tapes. Specific emphasis is placed upon exploring the spatial and temporal dimensions of the data base. Limitations and restrictions on the utility of the data base are also discussed.

5. SOURCE AND SCOPE OF THE DATA

The purpose of this section is to provide a detailed description of the GHCN data base. Information regarding data base compilation is presented first. Each variable (temperature, precipitation, sea level pressure, and station pressure) is then discussed at length.

COMPILATION OF THE GHCN DATA BASE

The compilation of the GHCN data base took place in several stages, beginning with data set acquisition. The GHCN data base was assembled from the various national-, continental-, and global-scale data bases listed in Table 1. Most of the global data sets in Table 1 are derived from the WMSSC, and therefore contain many of the same stations (i.e., duplicates). However, each also includes previously undigitized data that either extends the records of WMSSC stations or consists of observations from additional stations. Similarly, most of the national- and continental-scale data sets in Table 1 contain numerous stations that have never been incorporated into a global data base. In addition, several of the national-scale data sets, notably those from the USSR and China, were only recently made available through bilateral data exchanges and thus have rarely, if ever, been used by anyone outside their respective countries.

The second step in the compilation of the GHCN data base entailed scrutinizing and revising all station inventory parameters (i.e., country codes, station numbers, station names, latitudes, longitudes, and elevations). Whenever possible, all such parameters were updated with the most recent information available from the World Meteorological Organization (WMO).

In the third compilation step, all data sets were merged and subjected to a process that removed the numerous "duplicate" stations. On average, for each unique temperature and precipitation station, there were two duplicates, while for sea level pressure and station pressure, there was an average of one duplicate station for each unique station.

In the final compilation step, all stations in the data base were subjected to a two-part quality control analysis. In the first part, all observations exceeding certain thresholds (obtained from world record values) were set to missing. In the second part, each time series was plotted and inspected for "gross" errors (i.e., errors visible to the naked eye). Some erroneous values were readily corrected (i.e., observations with missing negative signs, etc.), while others were uncorrectable and had to be set to missing.

Data collection (as opposed to analysis) was emphasized during the first year of the project. As a result, the GHCN data base is considerably larger than most of its predecessors. Specifically, the GHCN data base contains 80 and 100% more temperature and precipitation stations, respectively, than the WMSSC (the number of sea level pressure and station pressure stations is roughly the same for both data bases). Furthermore, across all variables, many of the stations in the GHCN data base have longer periods of record than their counterparts in the WMSSC.

Only one restriction was applied to limit the size of the data base. To be included, a station was required to have a minimum of 10 years of data for at least one of the four variables. Consequently, the distribution of stations across the globe is uneven. For example, industrialized countries such as the United States have a large network of stations with periods of record in excess of 10 years, while developing countries such as Brazil have only a small number of stations with long periods of record. A detailed inventory of all stations in the GHCN data base is presented in Appendix C. As a future goal, an effort will be made to develop a data set consisting only of long-term records from a network of stations that is more uniformly distributed across the globe.

Table 1. Inventory of data sets from which the GHCN data base was compiled

Data Set	Source/Contributor	Stations ^a
60-station temperature/precipitation data base for the People's Republic of China	Institute of Atmospheric Physics Chinese Academy of Sciences Beijing, China	60
277-station temperature/precipitation data base for Mexico	A. Douglas Creighton University	277
U.S. Historical Climatology Network Serial Temperature and Precipitation Data	Carbon Dioxide Information Analysis Center	1219
223-station temperature/precipitation data base for the Union of Soviet Socialist Republics	Research Institute of Hydro- meteorological Information Obninsk, Russia	223
243-station temperature data base for the Union of Soviet Socialist Republics	Research Institute of Hydro- meteorological Information Obninsk, Russia	243
622-station precipitation data base for the Union of Soviet Socialist Republics	P. Ya. Groisman National Climatic Data Center	622
65-station temperature/pressure data base for selected sites in the Southern Hemisphere	T. H. Jacka Australian Antarctic Division	65
African precipitation data base compiled by S. Nicholson	National Climatic Data Center	1087
TD9799: African Historical Precipitation Data	National Climatic Data Center	967
TD9799: Non-African Historical Precipitation Data	National Climatic Data Center	1146
A Comprehensive Precipitation Data Set for Global Land Areas	J. K. Eischeid et al. Cooperative Institute for Research in Environmental Sciences	5328
1872-station temperature data base for global land areas	P. D. Jones et al. University of East Anglia	1872
World Monthly Surface Station Climatology	W. Spangler and R. Jenne National Center for Atmospheric Research	3806
World Weather Records (1961-1970 & 1971-1980)	National Climatic Data Center	2411
6775-station temperature/precipitation data base for global land areas	Climate Analysis Center	6775

^aDenotes the maximum number of stations; each data set can have a different number of stations for each variable.

TEMPERATURE

The GHCN data base contains mean monthly temperature data (in tenths of degrees Celsius) for 6039 stations throughout the world. Detailed information regarding the lengths of station records is given in Fig. 1. The majority (61%) have records for fewer than 50 years, but a significant proportion (10%) have records in excess of 100 years. The longest period of record for any given station is 290 years (1701-1990 for Berlin-Tempelhof, Germany). Most records (90%) end in the 1980s. No data are available for any station after 1990.

The global distribution of temperature stations is depicted in Fig. 2. The density of stations in central North America and central Europe is extremely high, and moderately high in eastern Europe, central Asia, and eastern Asia. Significant data gaps are evident in northern North America, the Amazon basin, the Sahara desert, the Arabian peninsula, northern Asia, the Tibetan plateau, the East Indies, western Australia, and all of Antarctica. The global distribution of stations with 50 years or more of data (Fig. 3) is characterized by a lower density of stations in all areas, and the appearance of additional data gaps over South America, Africa, and central Asia. Stations with 100 years or more of data (Fig. 4) are primarily restricted to eastern North America, central Europe, and scattered pockets in Asia. There are few stations in the Southern Hemisphere with 100 years of data.

The evolution of the temperature station network through time is presented in Fig. 5. In general, the number of stations has increased over the past 300 years, particularly in third-world countries. The rate of increase has accelerated since the late nineteenth century, owing to the widespread introduction of reliable thermometers and the increased habitation of areas that were previously less populated (Figs. 6-8). The sharp increase in the number of stations in 1951 and in 1961 is due to the inclusion of the 1951-1960 and 1961-1970 versions of the WWR data set in the WMSSC. The similar increase in the number of stations in 1981 is due to the inclusion of the Climate Analysis Center global temperature and precipitation data set, which contains a large number of stations that only have data for the period 1981-1990. The decrease in the number of stations in 1971 results from the inclusion of only three of the six volumes of the 1971-1980 WWR publication (i.e., three volumes have yet to be prepared and thus could not be included). The decrease in the number of stations in the late 1980s results from the fact that most of the data sets from which the GHCN was compiled were produced during the late 1980s.

The proportion of stations with various quantities of missing data is detailed in Fig. 9. Nearly 77% of all stations are missing less than 10% of their data. Typically, these are the same stations in central North America, Europe, and central Asia with the longest periods of record (Fig. 10). In contrast, the data-sparse areas of the Amazon basin and Sahara desert are characterized by higher proportions of missing data.

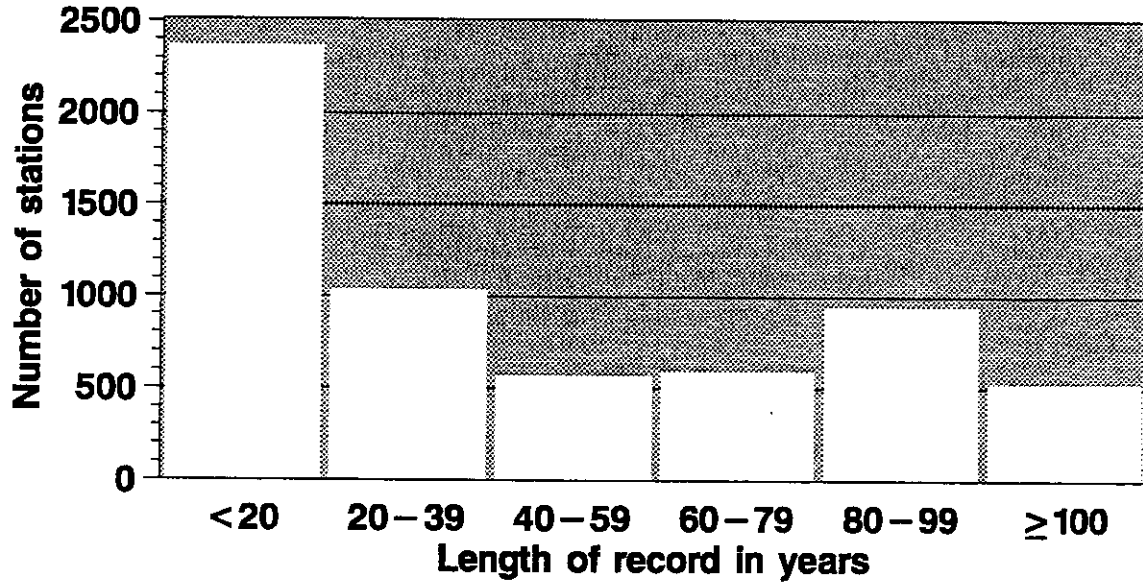


Fig. 1. Histogram of the number of GHCN temperature stations with various record lengths.

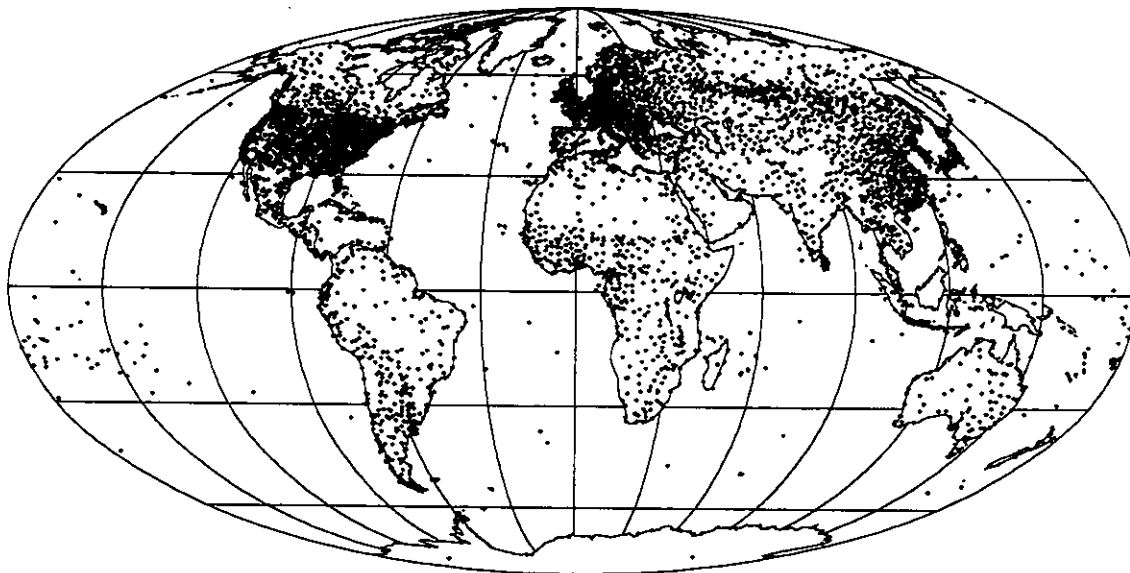


Fig. 2. Locations of GHCN temperature stations with at least 10 years of data.

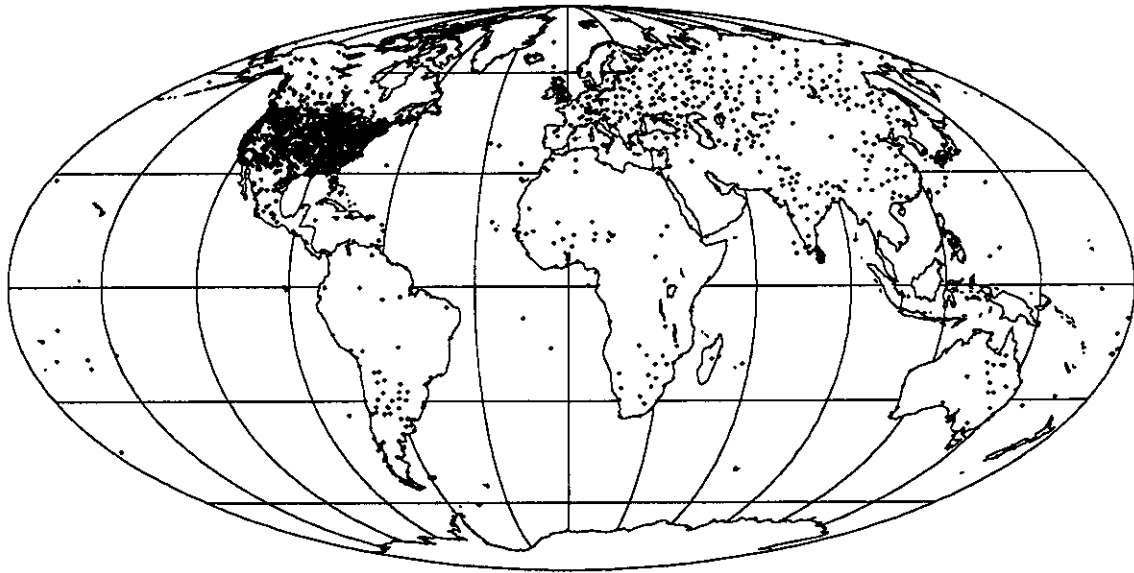


Fig. 3. Locations of GHCN temperature stations with at least 50 years of data.

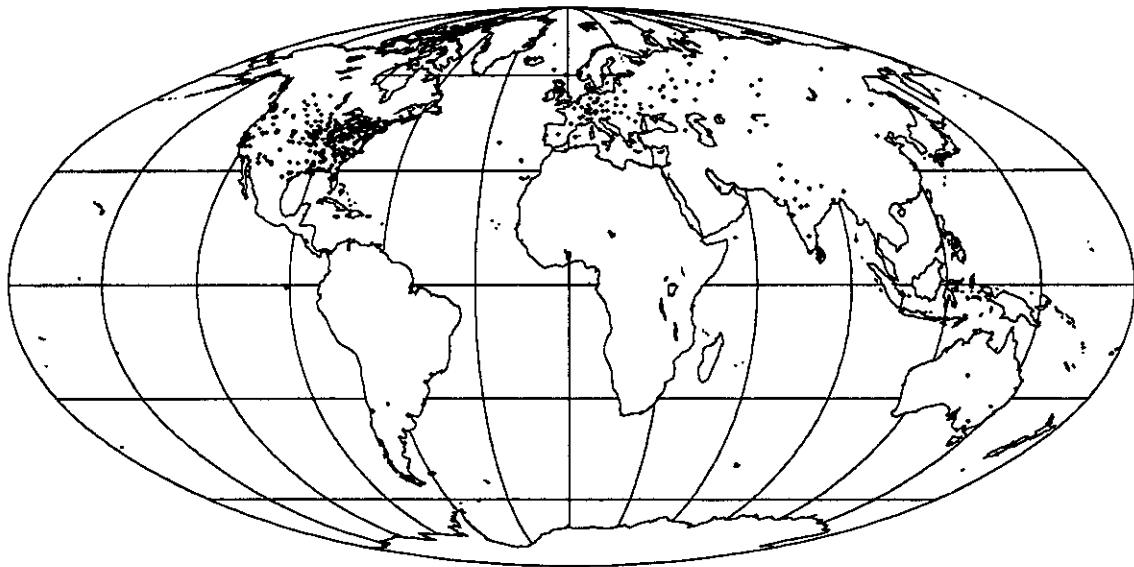


Fig. 4. Locations of GHCN temperature stations with at least 100 years of data.

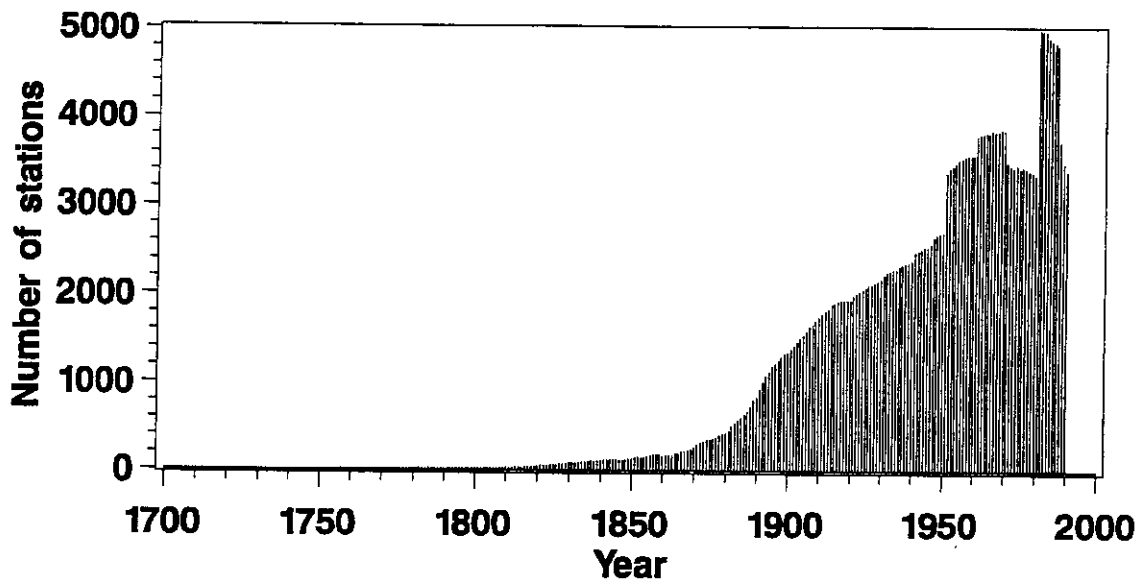


Fig. 5. Plot of the number of GHCN temperature stations by year from 1700-1990.

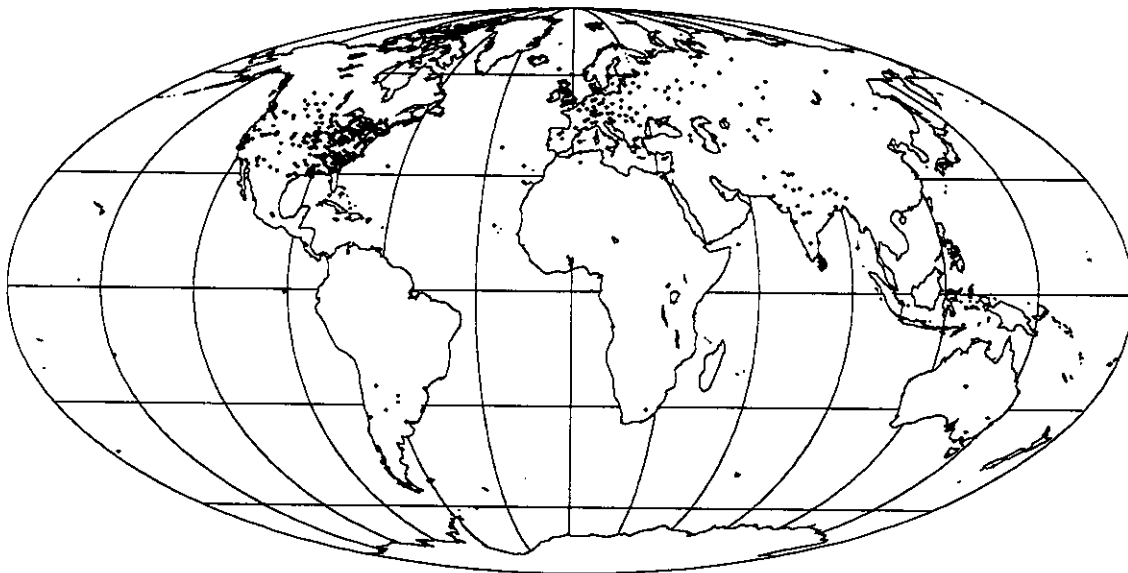


Fig. 6. Locations of GHCN temperature stations in 1885.

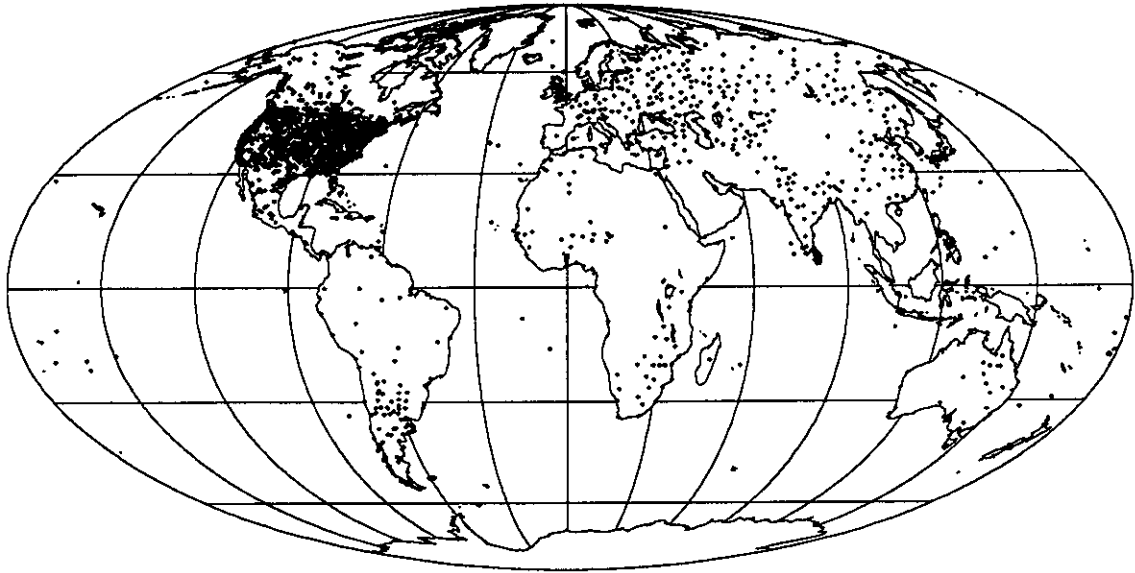


Fig. 7. Locations of GHCN temperature stations in 1935.

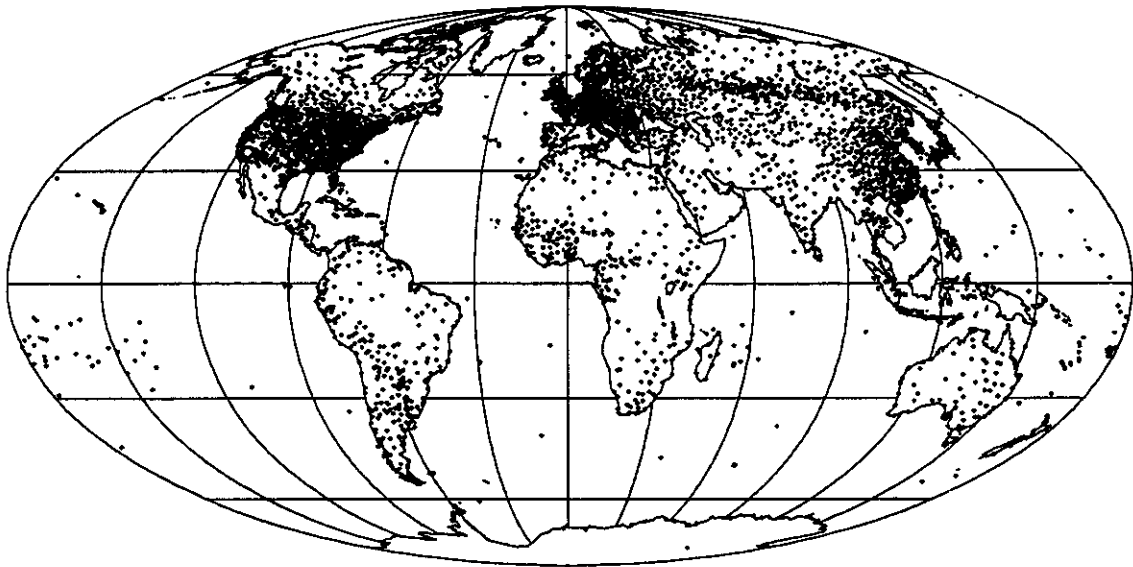


Fig. 8. Locations of GHCN temperature stations in 1985.

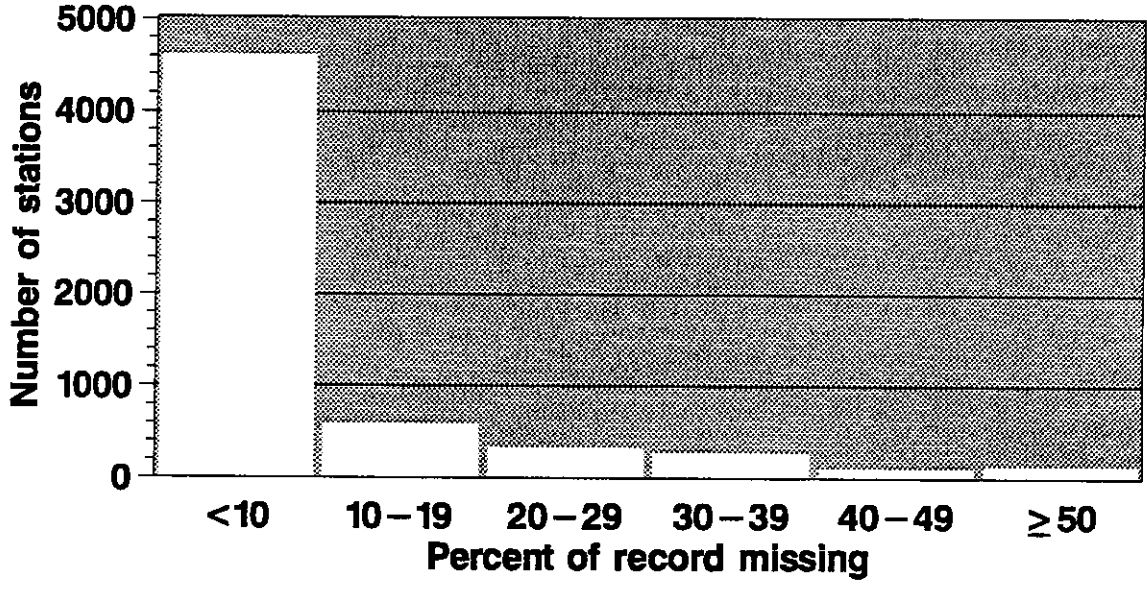


Fig. 9. Histogram of the number of GHCN temperature stations with various amounts of missing data.

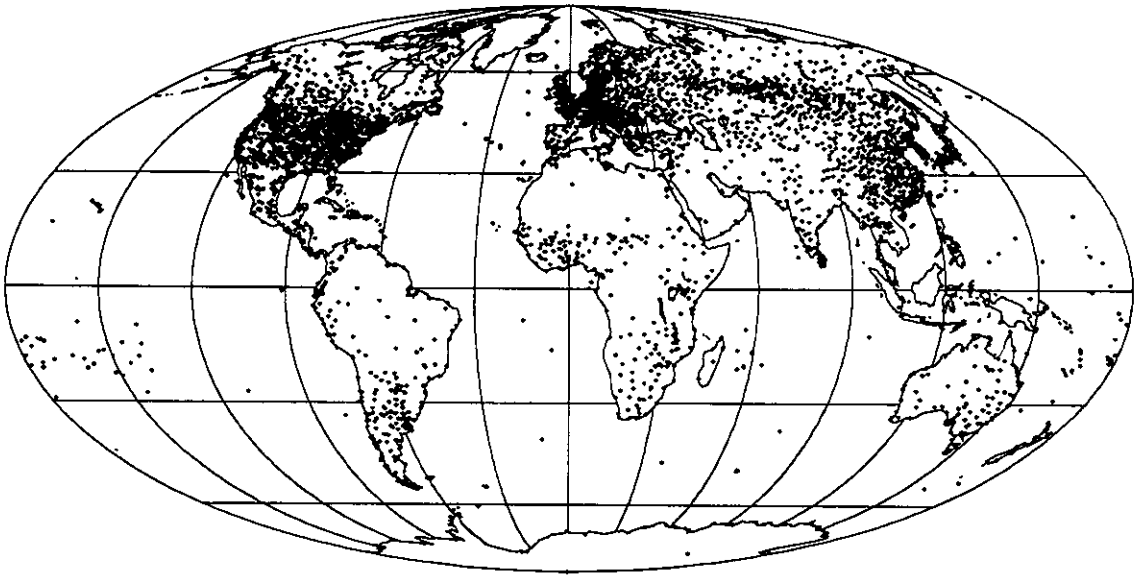


Fig. 10. Locations of GHCN temperature stations missing <10% of their data.

PRECIPITATION

The GHCN data base contains total monthly precipitation data (in tenths of millimeters) for 7533 stations throughout the world. Detailed information regarding the lengths of station records is given in Fig. 11. A slight majority (55%) have records in excess of 50 years, and a significant proportion (13%) have records in excess of 100 years. The longest period of record for any given station is 291 years (1697-1987 for Kew, United Kingdom). Most records (76%) end in the 1980s. No data are available for any station after 1990.

The global distribution of precipitation stations is depicted in Fig. 12. The density of stations in central North America, central Europe, sub-Saharan Africa, and eastern Australia is extremely high, and moderately high in eastern Europe and Asia. Significant data gaps are evident in northern North America, central South America, the Sahara desert, the Arabian peninsula, the Tibetan plateau, the East Indies, and all of Antarctica. The global distribution of stations with 50 years or more of data (Fig. 13) is characterized by a lower density of stations in most areas and the appearance of additional data gaps over southern Africa, central Asia, and western Australia. Stations with 100 years or more of data (Fig. 14) are concentrated in eastern North America, central Europe, and eastern Australia.

The evolution of the precipitation station network through time is presented in Fig. 15. In general, the number of stations has increased over the past 300 years, particularly in third-world countries. The rate of increase has accelerated since the late nineteenth century, owing to the increased habitation of areas that were previously less populated (Figs. 16-18). The sharp increase in the number of stations in 1951 is due to the inclusion of the 1951-1960 version of the WWR data set in the WMSSC. The decrease in the number of stations after 1971 results from the inclusion of only three of the six volumes of the 1971-1980 WWR publication (i.e., three volumes have yet to be prepared and thus could not be included). The continuing decrease in the number of stations through the 1980s results from the fact that most of the data sets from which the GHCN was compiled were produced during the late 1980s, and in the case of the African data sets, in the early 1980s or late 1970s.

The proportion of stations with various quantities of missing data is detailed in Fig 19. Nearly 72% of all stations are missing less than 10% of their data. Typically, these are the same stations in central North America, central Europe, and eastern Australia with the longest periods of record (Fig. 20). In contrast, the data-sparse areas of South America and northern Africa are characterized by higher proportions of missing data.

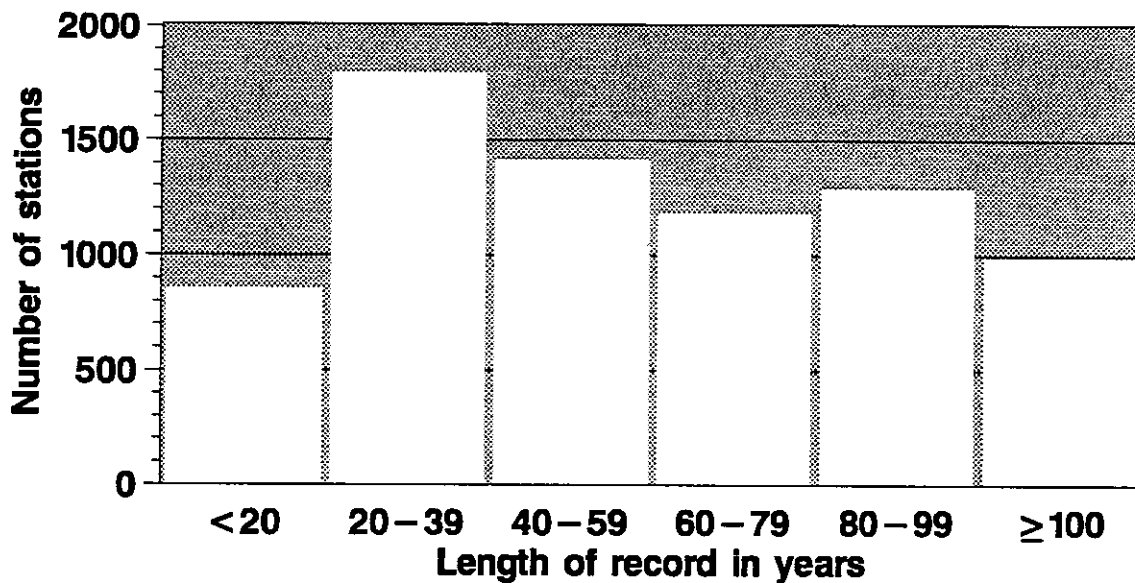


Fig. 11. Histogram of the number of GHCN precipitation stations with various record lengths.

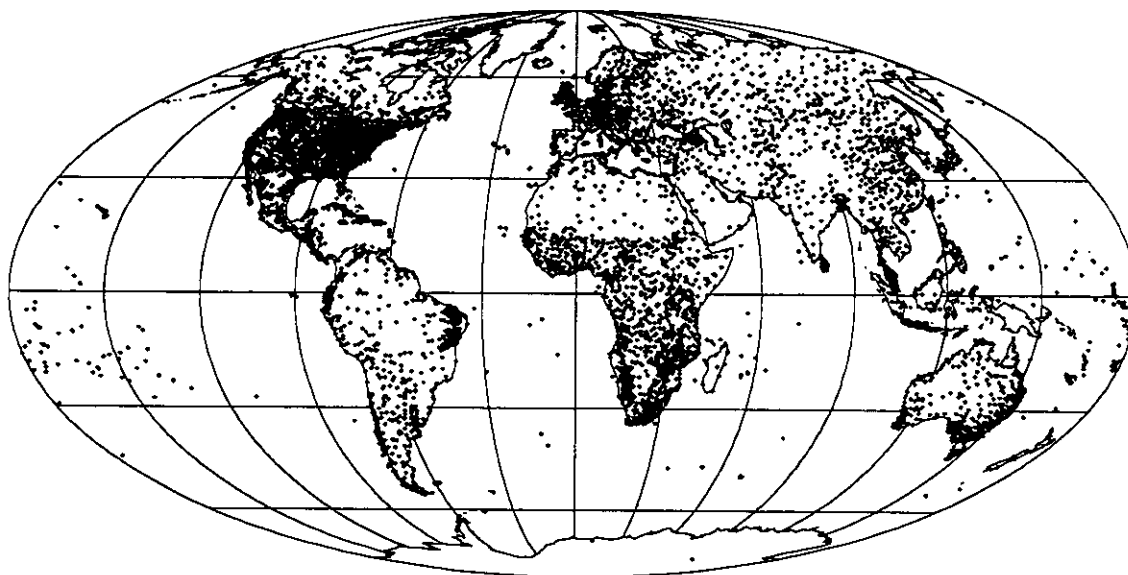


Fig. 12. Locations of GHCN precipitation stations with at least 10 years of data.

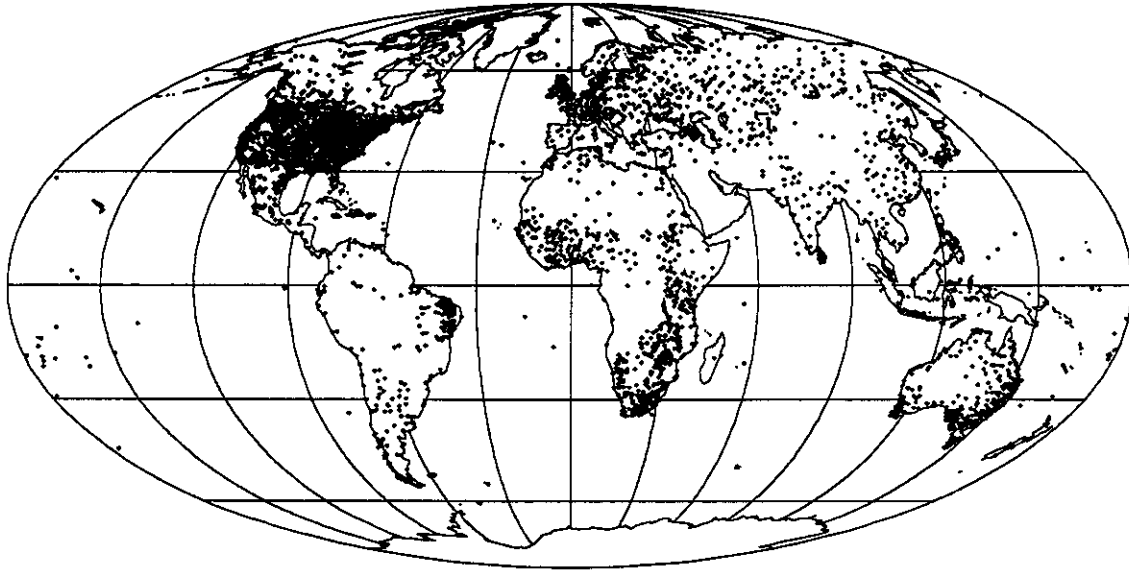


Fig. 13. Locations of GHCN precipitation stations with at least 50 years of data.

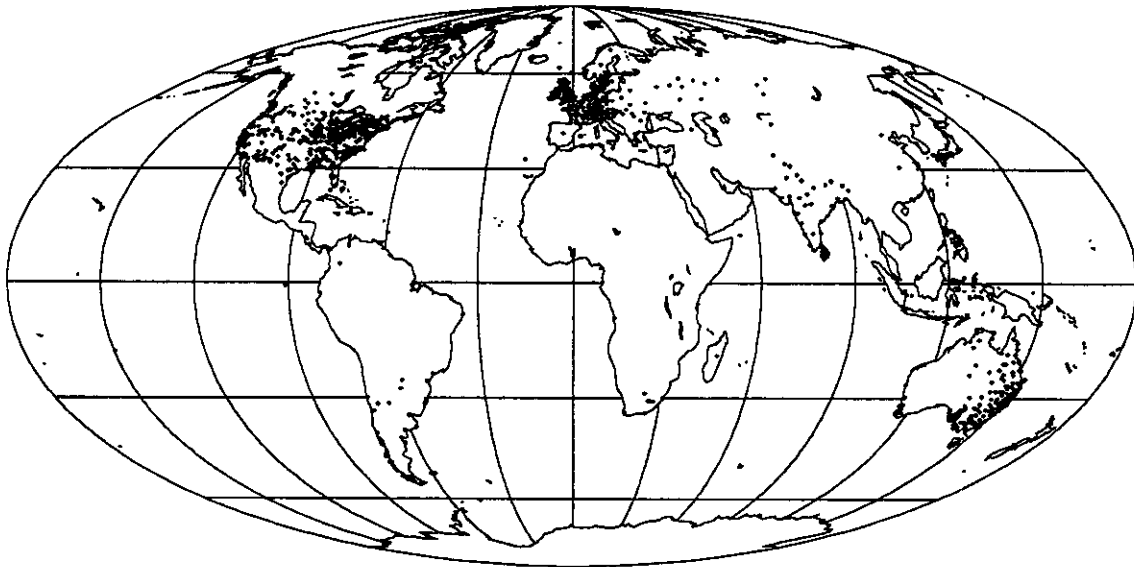


Fig. 14. Locations of GHCN precipitation stations with at least 100 years of data.

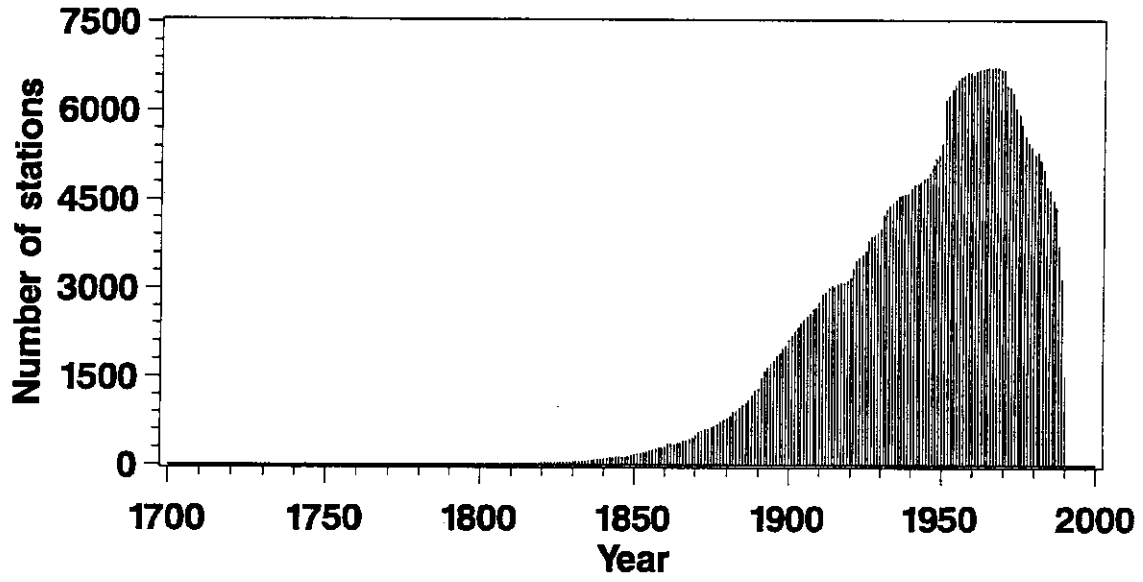


Fig. 15. Plot of the number of GHCN precipitation stations by year from 1700-1990.

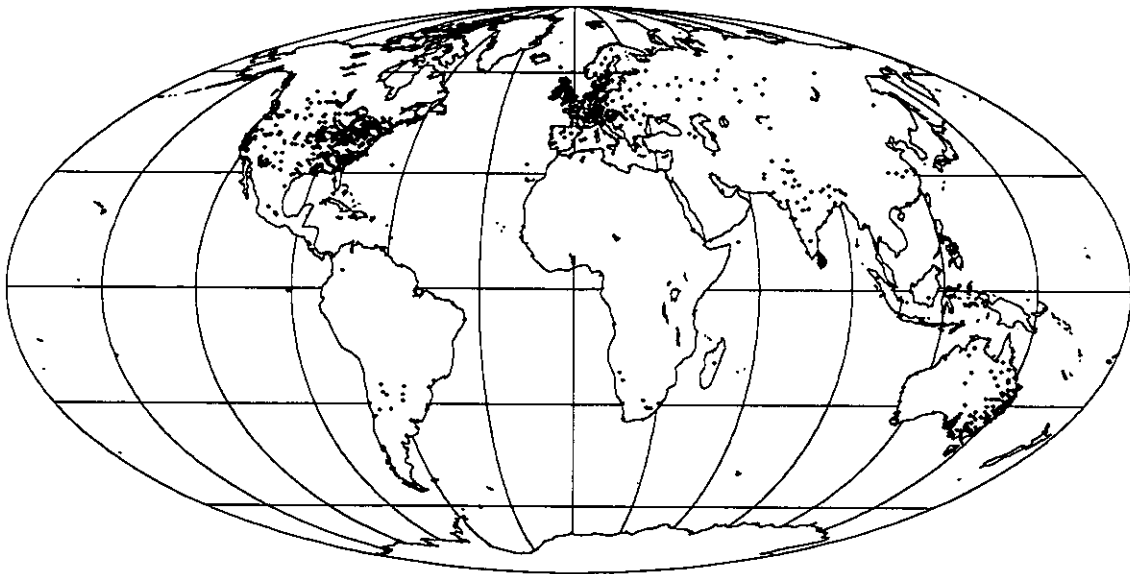


Fig. 16. Locations of GHCN precipitation stations in 1885.

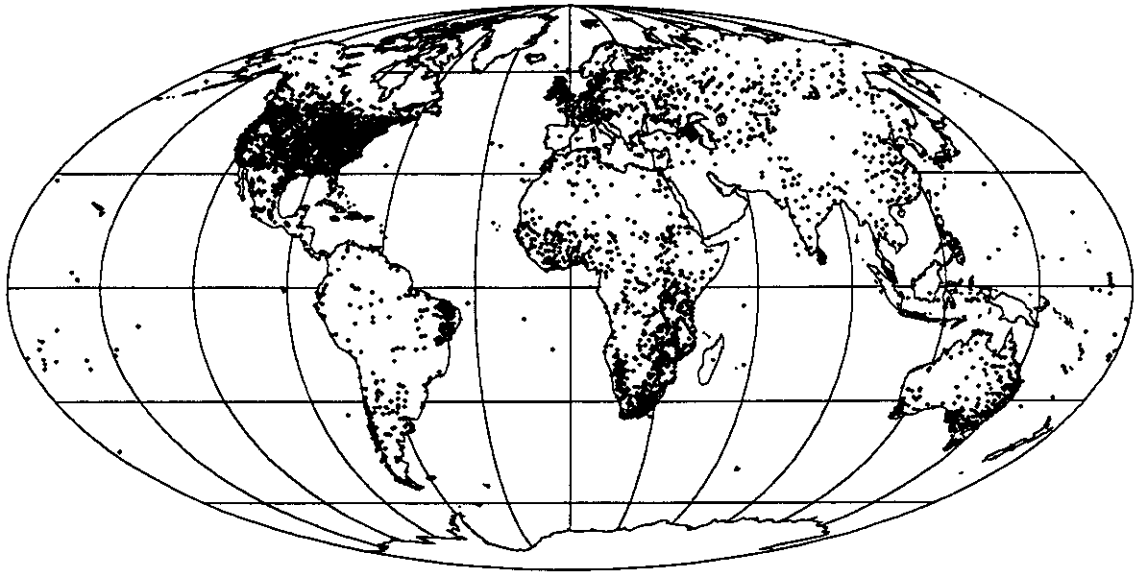


Fig. 17. Locations of GHCN precipitation stations in 1935.

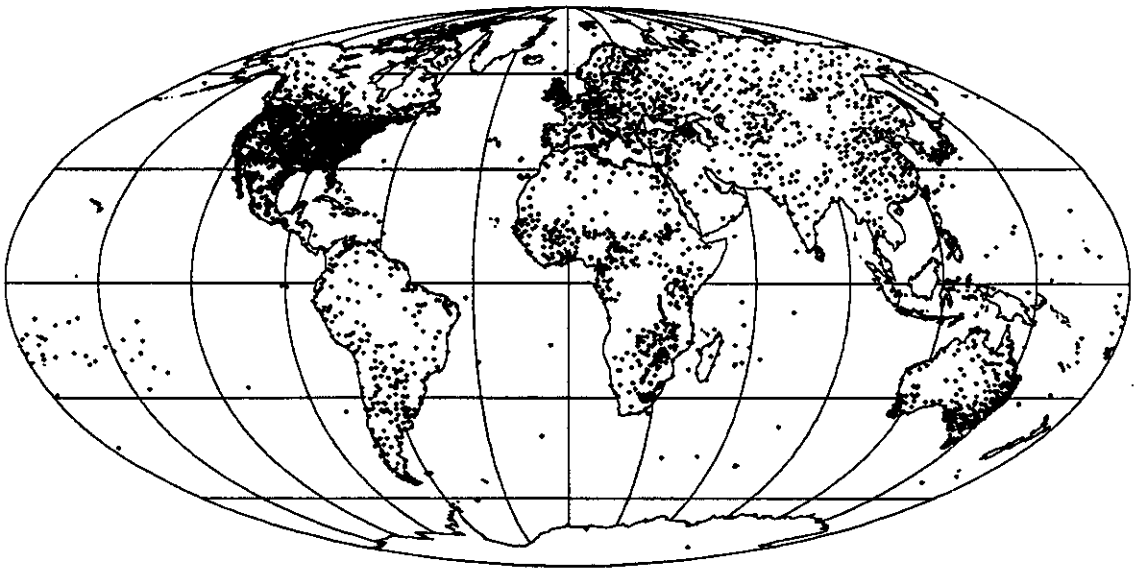


Fig. 18. Locations of GHCN precipitation stations in 1985.

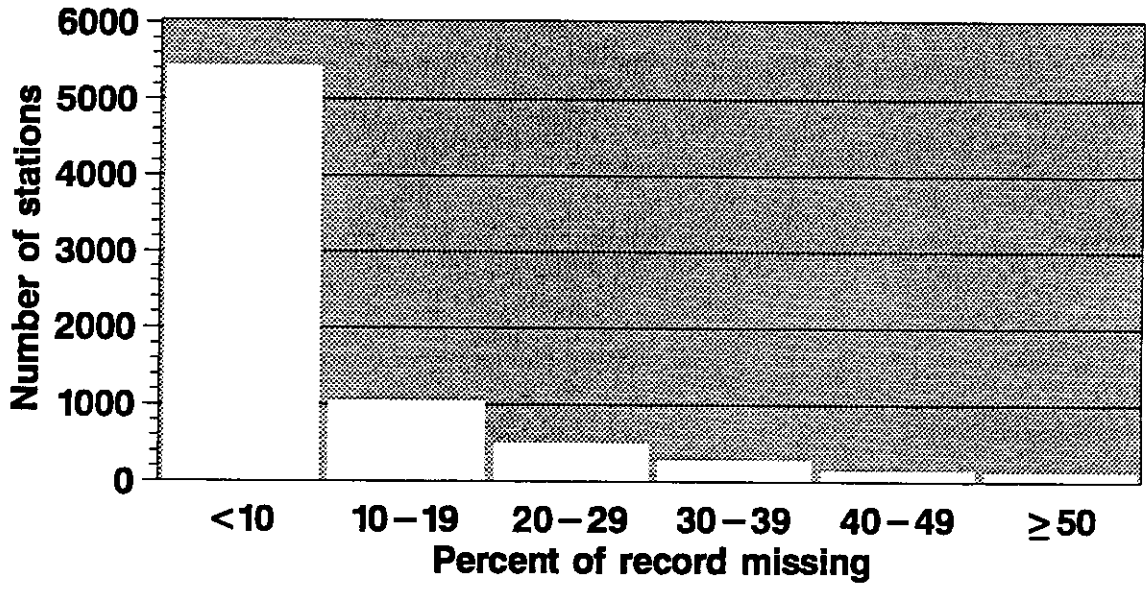


Fig. 19. Histogram of the number of GHCN precipitation stations with various amounts of missing data.

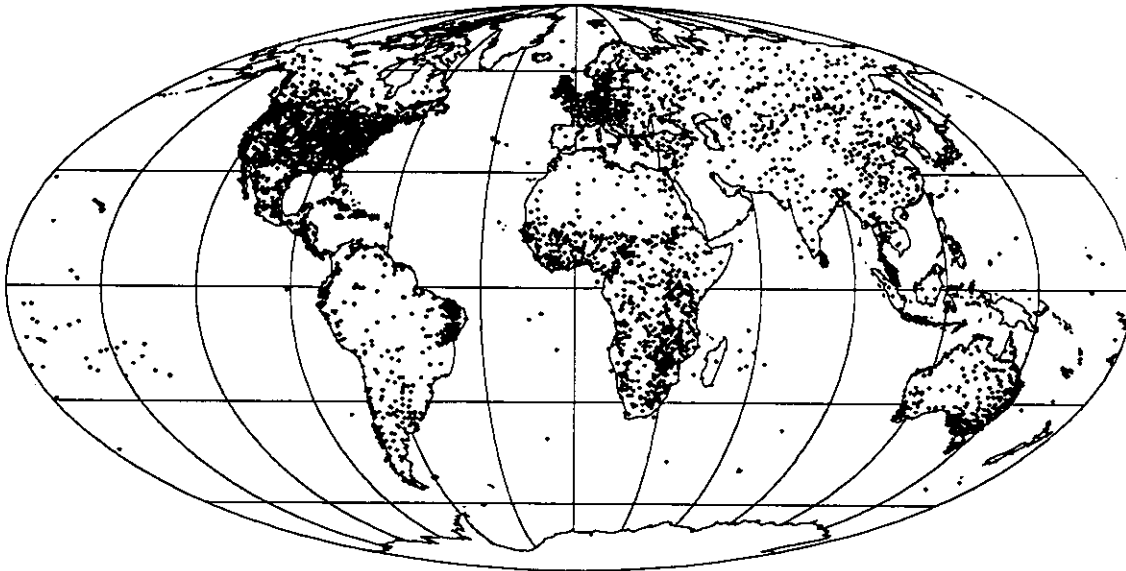


Fig. 20. Locations of GHCN precipitation stations missing <10% of their data.

SEA LEVEL PRESSURE

The GHCN data base contains mean monthly sea level pressure data (in tenths of millibars) for 1883 stations throughout the world. Detailed information regarding the lengths of station records is given in Fig. 21. The majority (89%) have records for fewer than 50 years, and only a small proportion (2%) have records in excess of 100 years. The longest period of record for any given station is 216 years (1755-1970 for Basel/Binningen, Switzerland). Most records (72%) end in the 1980s. No data are available for any station after 1988.

The global distribution of sea level pressure stations is depicted in Fig. 22. The density of stations in central Europe is extremely high, and moderately high in much of the rest of the world. Significant data gaps are evident in northern North America, the Amazon basin, the Sahara desert, southern Africa, the Arabian peninsula, the Gobi desert, the East Indies, and all of Antarctica. The global distribution of stations with 50 years or more of data (Fig. 23) is characterized by a low density of stations in all areas. There are very few stations with 100 years or more of data (Fig. 24).

The evolution of the sea level pressure station network through time is presented in Fig. 25. In general, the number of stations has increased over the past 250 years, particularly in third-world countries. The rate of increase has accelerated since the nineteenth century, owing to the widespread availability of reliable instrumentation and the increased habitation of areas that were previously less populated (Figs. 26-28). The sharp increase in the number of stations in 1921, 1931, 1941, 1951, and 1961 is due to the inclusion of various versions of the WWR data set in the WMSSC. The decrease in the number of stations after 1971 results from the inclusion of only three of the six volumes of the 1971-1980 WWR publication (i.e., three volumes have yet to be prepared and thus could not be included).

The proportion of stations with various quantities of missing data is detailed in Fig. 29. Nearly 66% of all stations are missing less than 10% of their data. Typically, these are the same stations in central North America and central Europe with the longest periods of record (Fig. 30). In contrast, the data sparse areas of South America, Africa, and Asia are characterized by higher proportions of missing data.

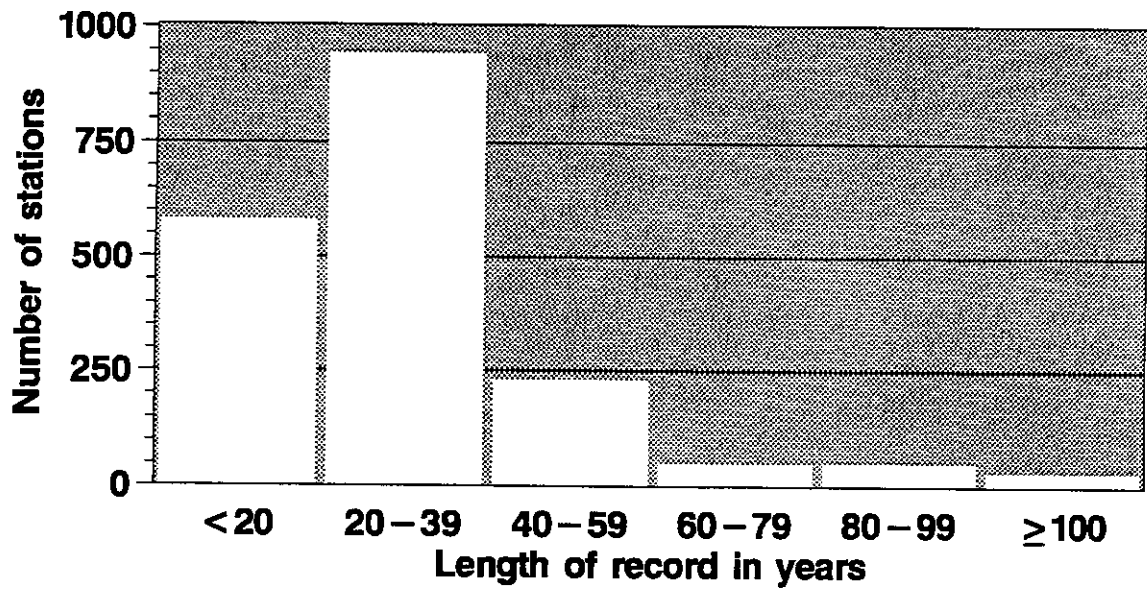


Fig. 21. Histogram of the number of GHCN sea level pressure stations with various record lengths.

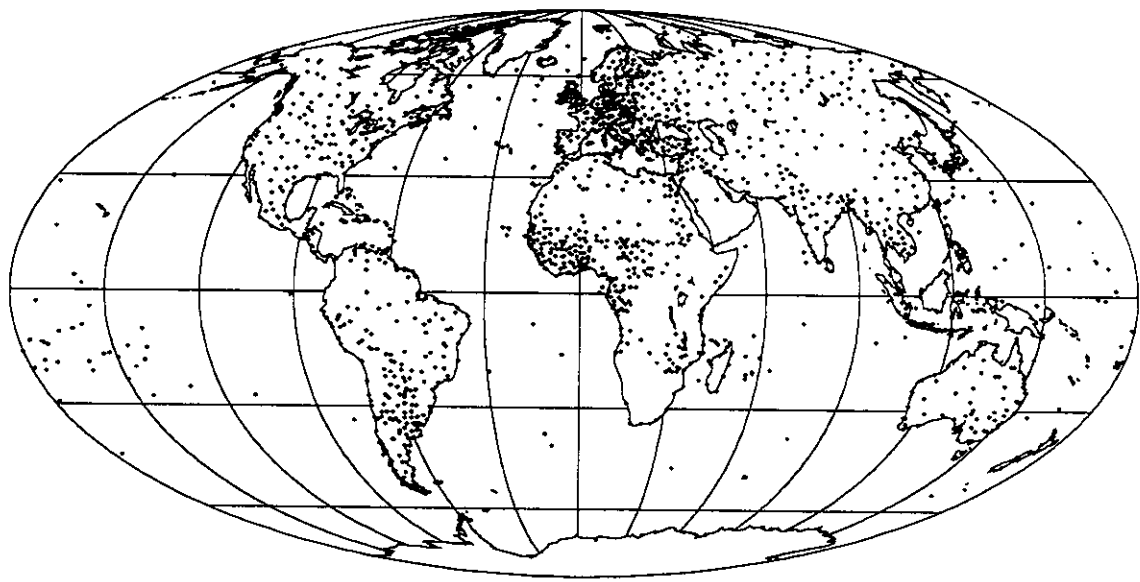


Fig. 22. Locations of GHCN sea level pressure stations with at least 10 years of data.

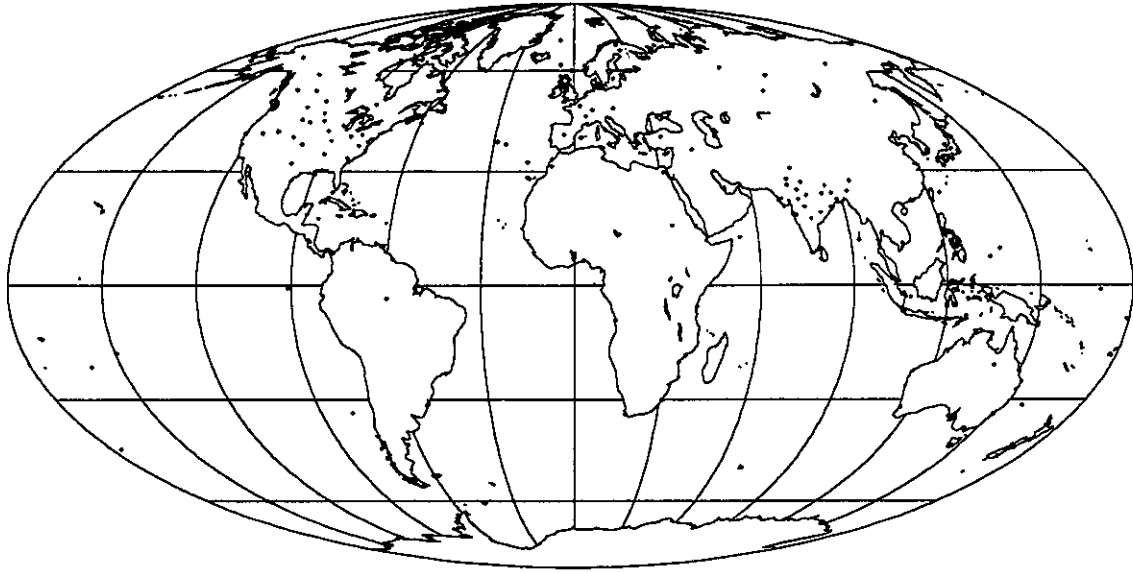


Fig. 23. Locations of GHCN sea level pressure stations with at least 50 years of data.

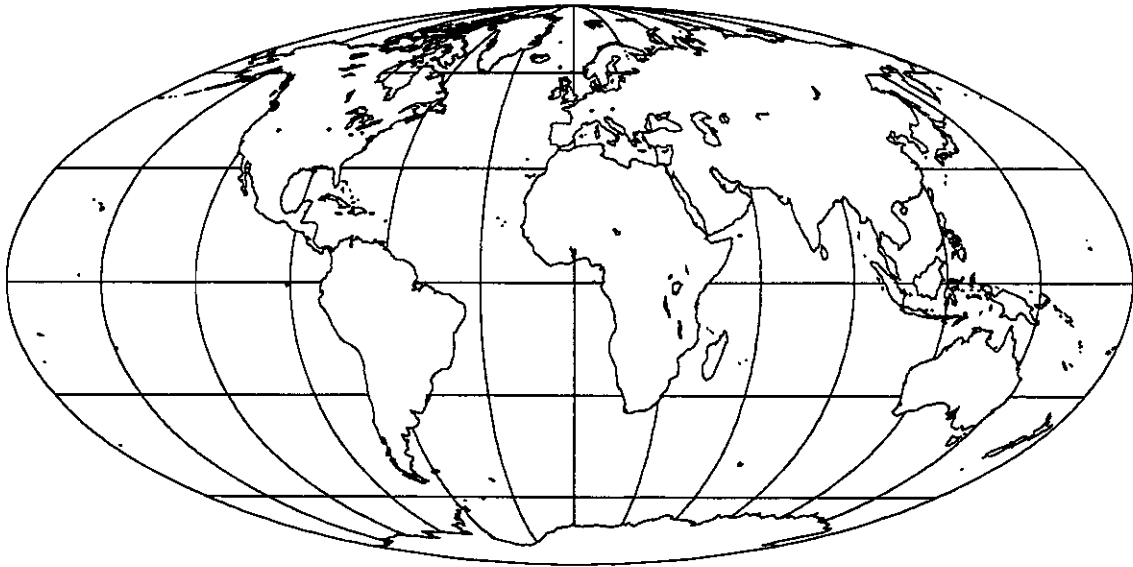


Fig. 24. Locations of GHCN sea level pressure stations with at least 100 years of data.

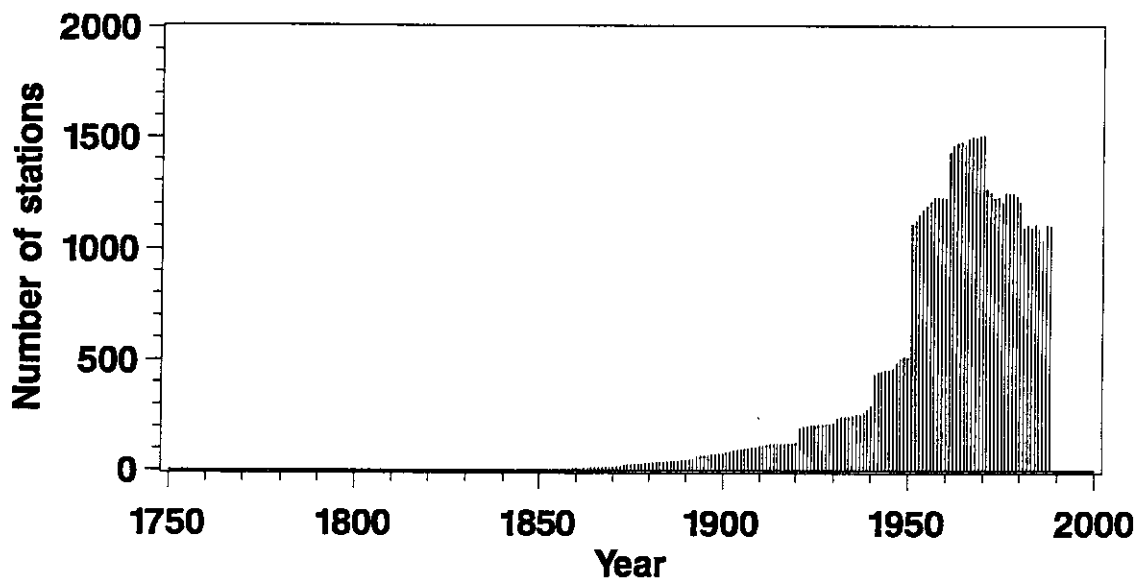


Fig. 25. Plot of the number of GHCN sea level pressure stations by year from 1700-1990.

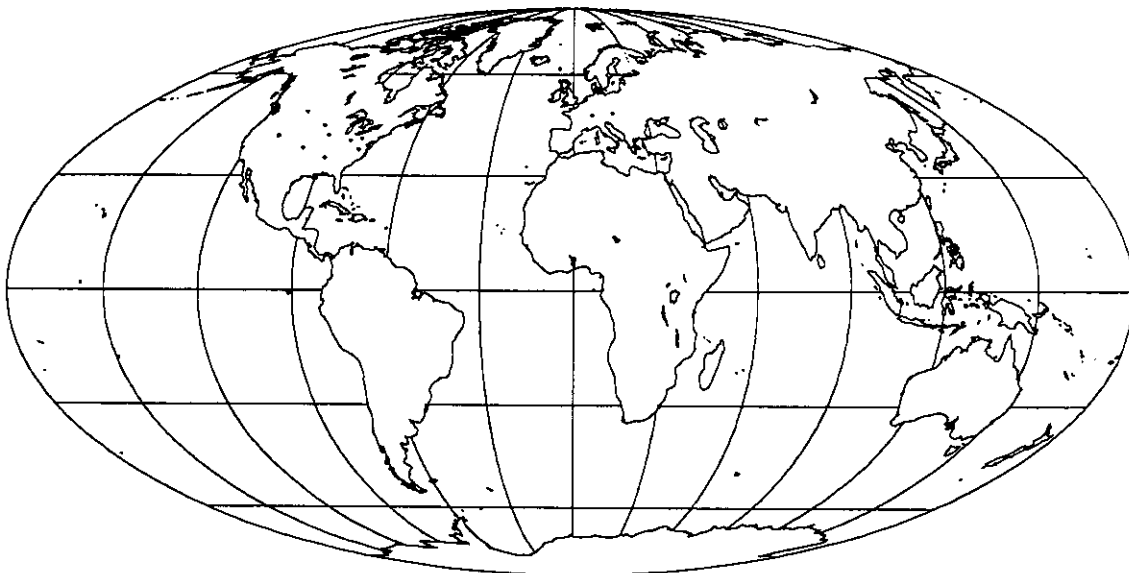


Fig. 26. Locations of GHCN sea level pressure stations in 1885.

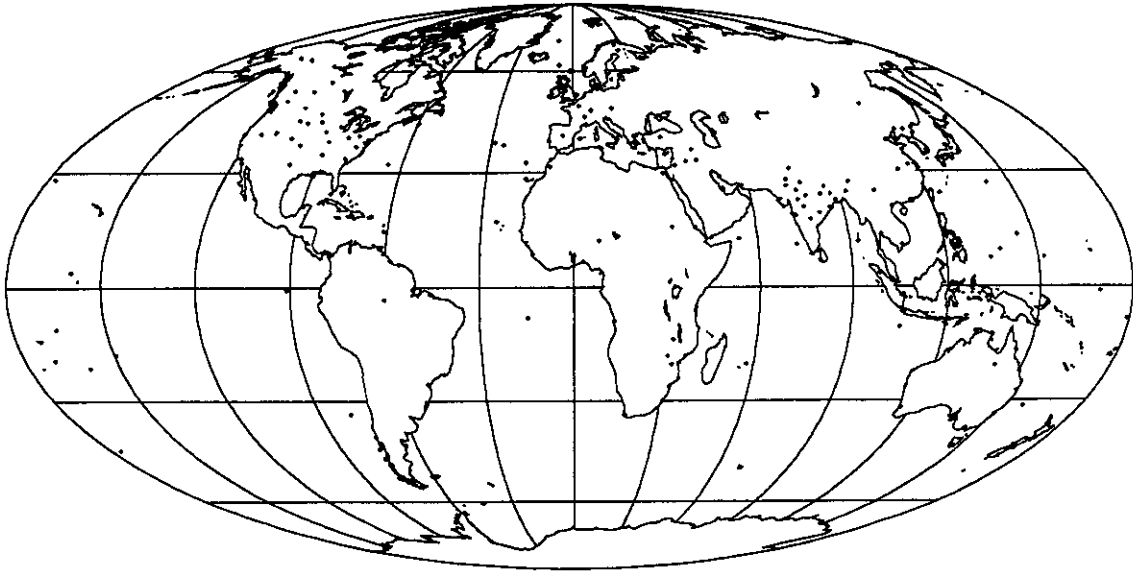


Fig. 27. Locations of GHCN sea level pressure stations in 1935.

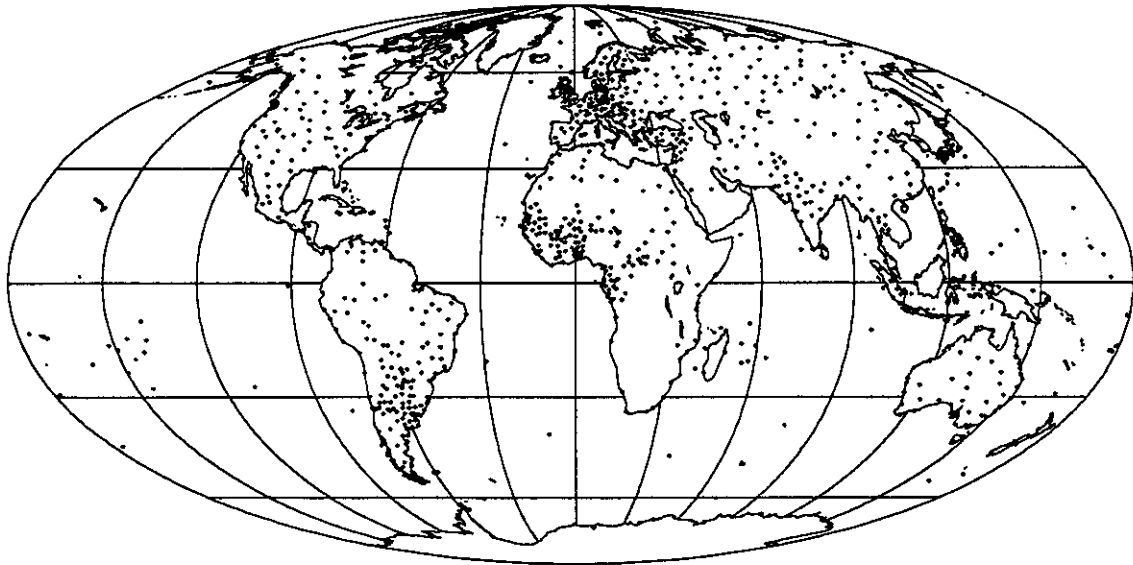


Fig. 28. Locations of GHCN sea level pressure stations in 1985.

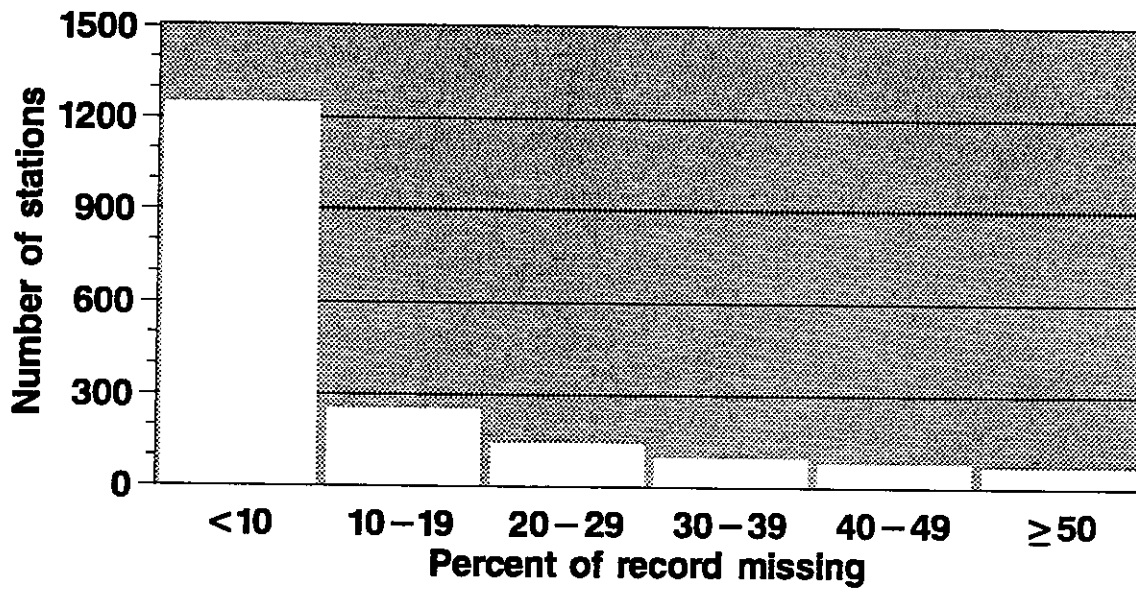


Fig. 29. Histogram of the number of GHCN sea level pressure stations with various amounts of missing data.

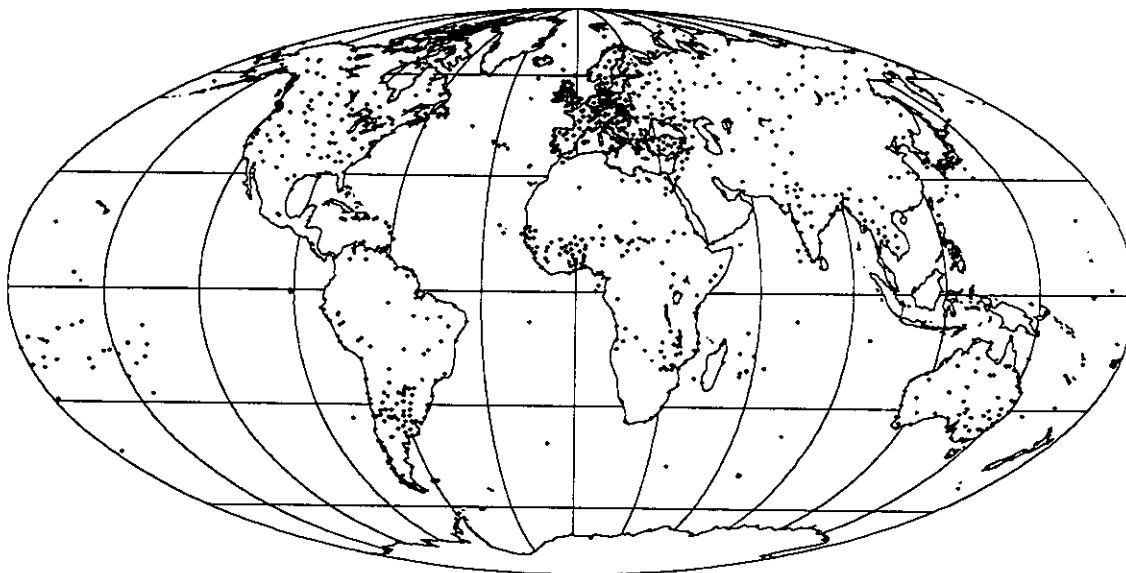


Fig. 30. Locations of GHCN sea level pressure stations missing <10% of their data.

STATION PRESSURE

The GHCN data base contains mean monthly station pressure data (in tenths of millibars) for 1873 stations throughout the world. Detailed information regarding the lengths of station records is given in Fig. 31. The majority (83%) have data for fewer than 50 years, and only a small proportion (4%) have records in excess of 100 years. The longest period of record for any given station is 221 years (1768-1988 for Geneve-Cointrin, Switzerland). Most records (71%) end in the 1980s. No data are available for any station after 1988.

The global distribution of sea level pressure stations is depicted in Fig. 32. The density of stations in central Europe is extremely high, and moderately high in most of the rest of the world. Significant data gaps are evident in northern North America, the Sahara desert, the Arabian peninsula, the Gobi desert, the East Indies, and all of Antarctica. The global distribution of stations with 50 years or more of data (Fig. 33) is characterized by a low density of stations in most areas, except central North America, central Europe, and the Indian subcontinent. Stations with 100 years or more of data (Fig. 34) are primarily restricted to these same areas.

The evolution of the station pressure station network through time is presented in Fig. 35. In general, the number of stations has increased over the past 250 years, particularly in third-world countries. The rate of increase has accelerated since the late nineteenth century, owing to the widespread availability of reliable instrumentation and the increased habitation of areas that were previously less populated (Figs. 36-38). The sharp increase in the number of stations in 1951 is due to the inclusion of the 1951-1960 version of the WWR data set in the WMSSC.

The proportion of stations with various quantities of missing data is detailed in Fig. 39. Nearly 75% of all stations are missing less than 10% of their data. Typically, these are the same stations in eastern North America and central Europe with the longest periods of record (Fig. 40). In contrast, the data sparse areas of northern South America, northern Africa, and Asia are characterized by higher proportions of missing data.

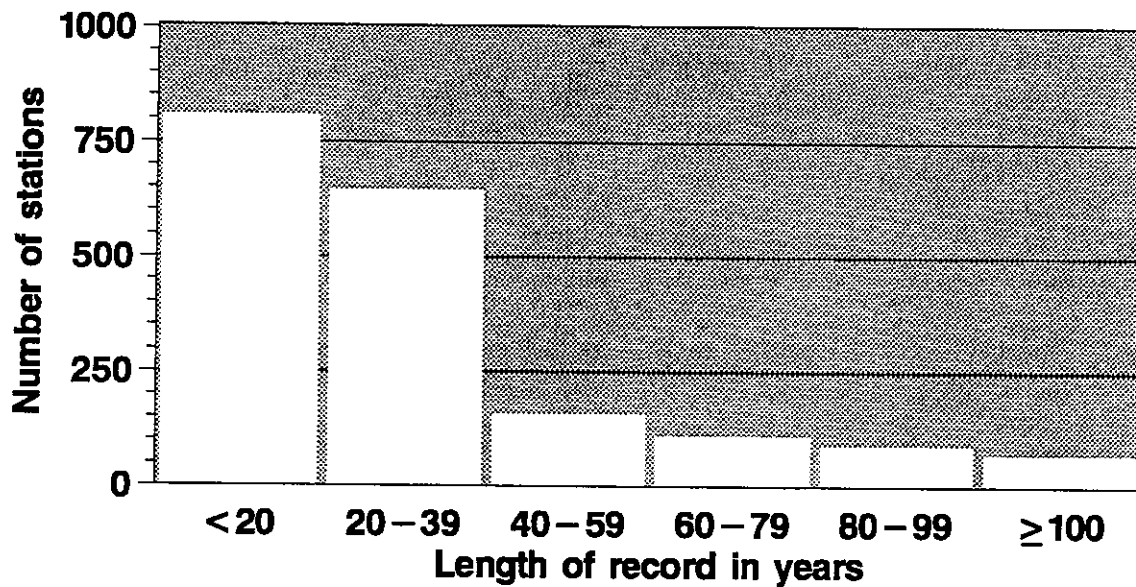


Fig. 31. Histogram of the number of GHCN station pressure stations with various record lengths.

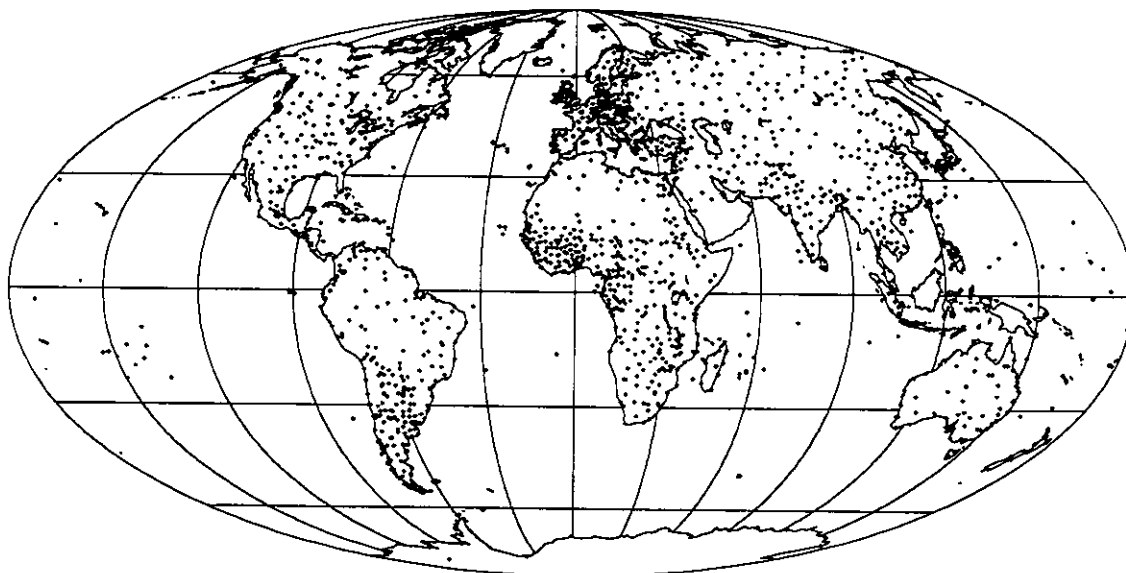


Fig. 32. Locations of GHCN station pressure stations with at least 10 years of data.

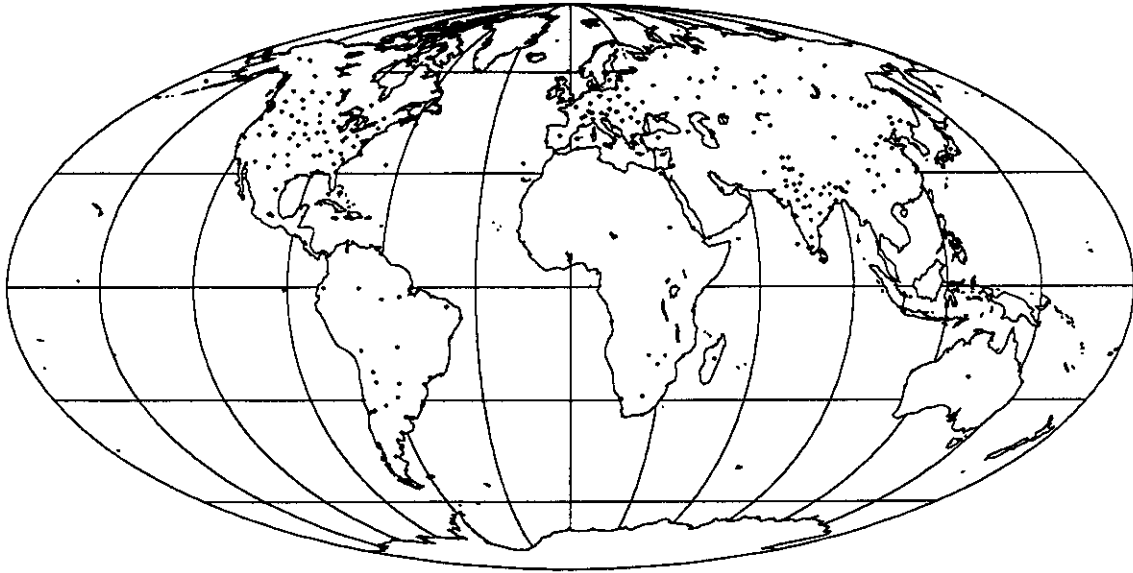


Fig. 33. Locations of GHCN station pressure stations with at least 50 years of data.

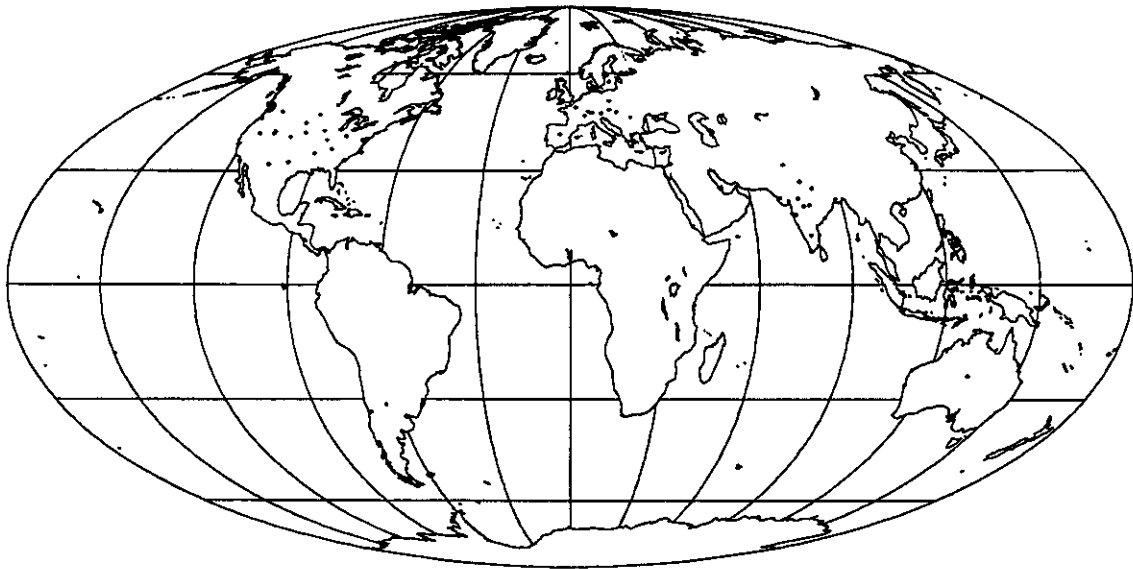


Fig. 34. Locations of GHCN station pressure stations with at least 100 years of data.

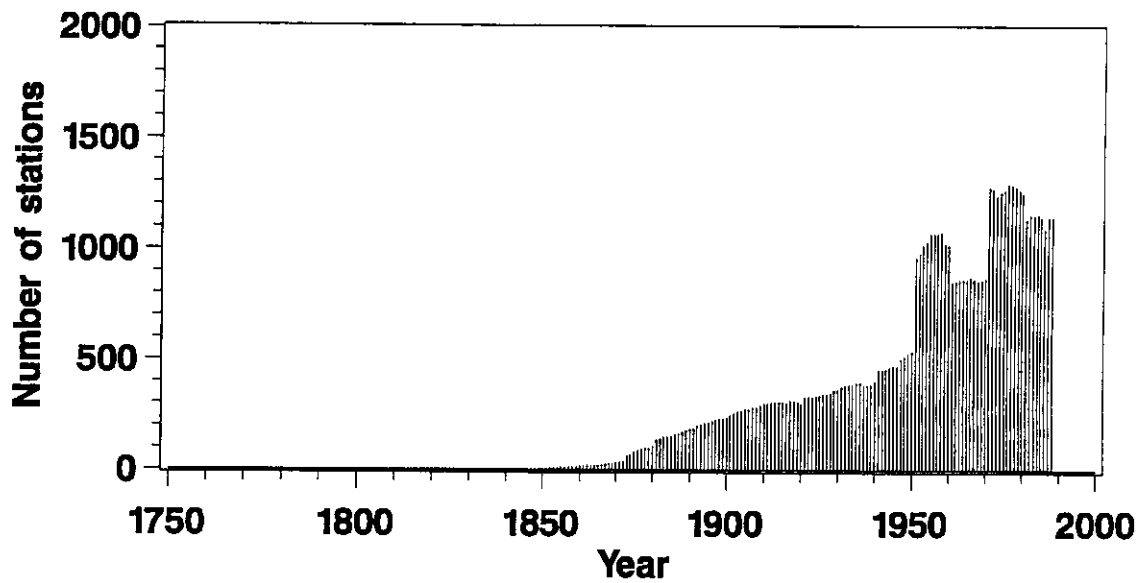


Fig. 35. Plot of the number of GHCN station pressure stations by year from 1700-1990.

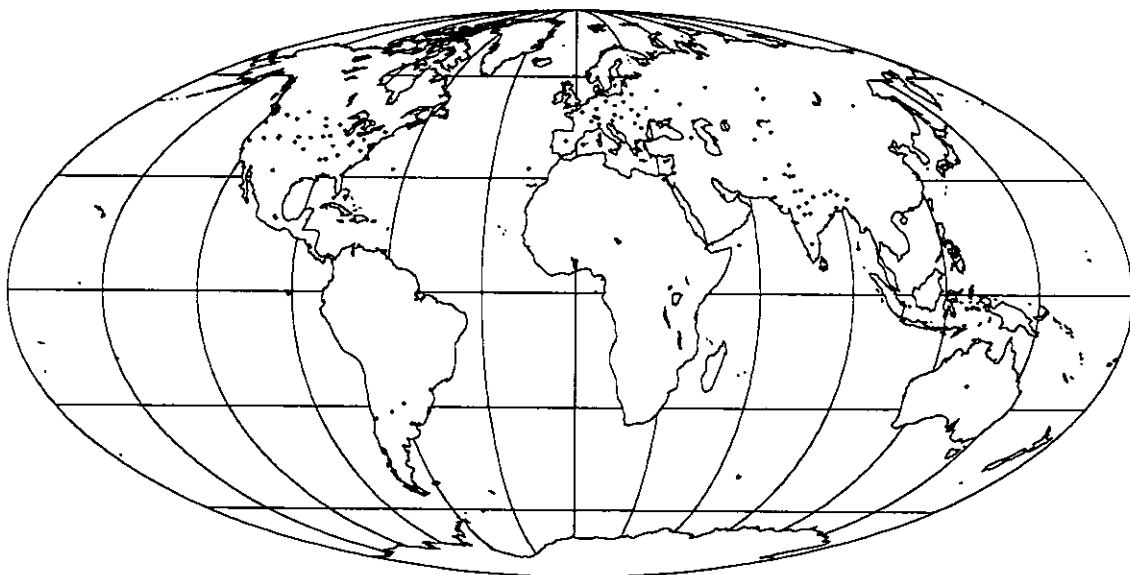


Fig. 36. Locations of GHCN station pressure stations in 1885.

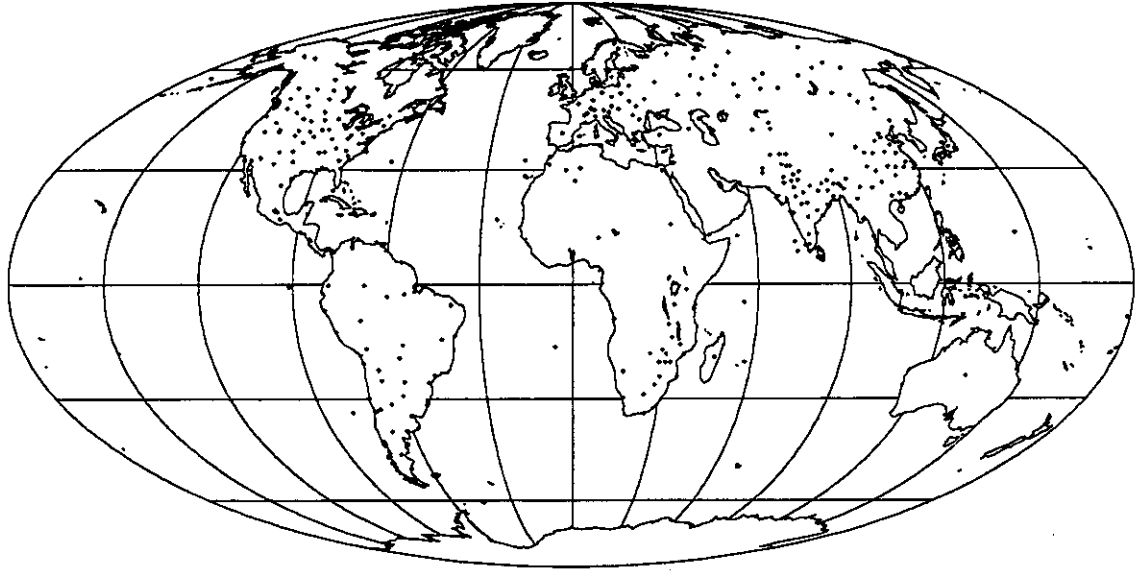


Fig. 37. Locations of GHCN station pressure stations in 1935.

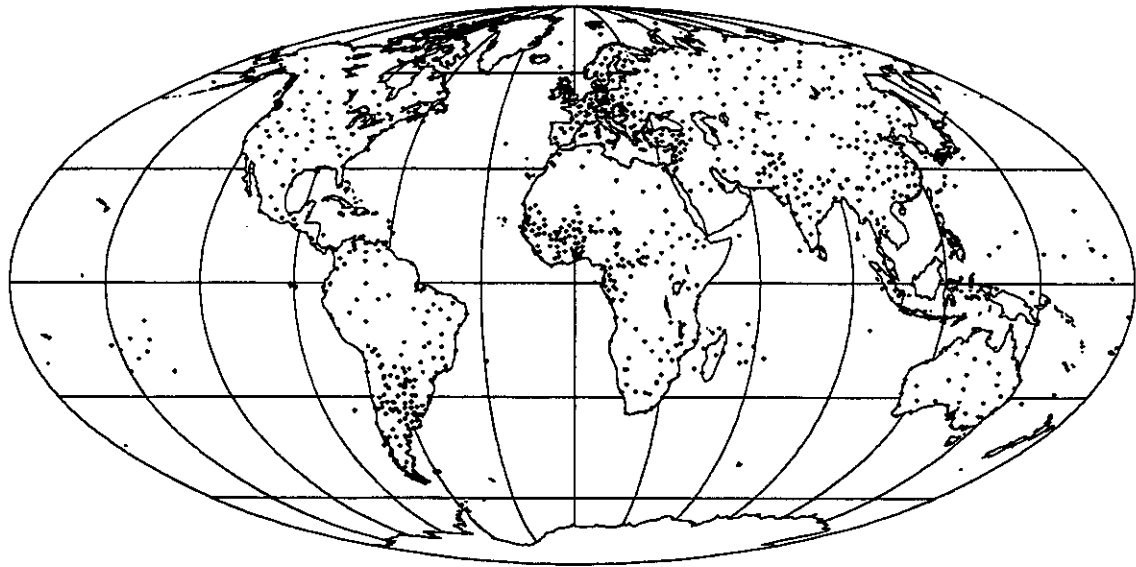


Fig. 38. Locations of GHCN station pressure stations in 1985.

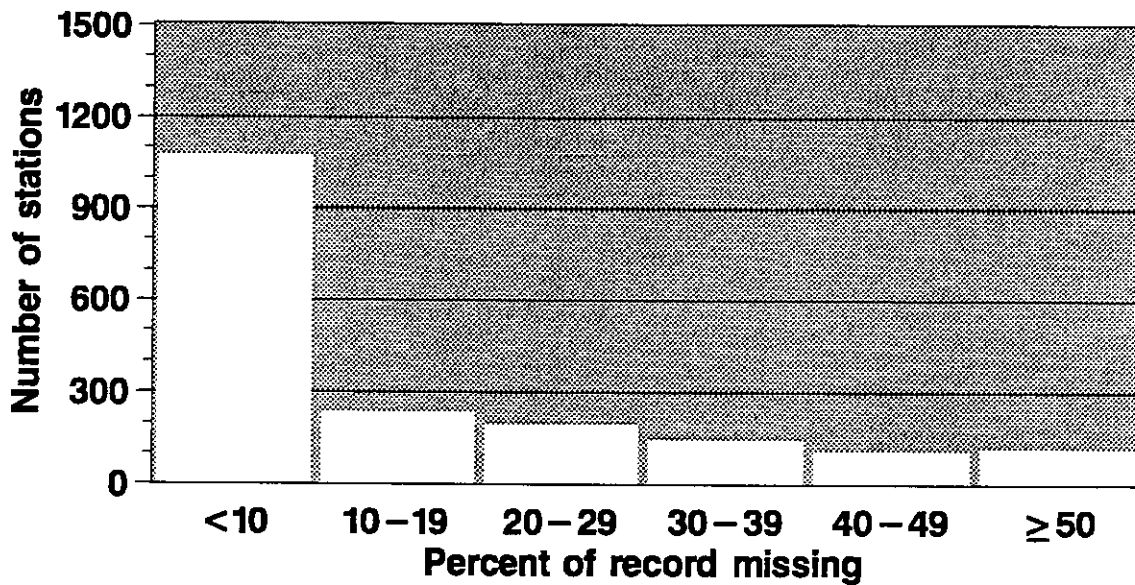


Fig. 39. Histogram of the number of GHCN station pressure stations with various amounts of missing data.

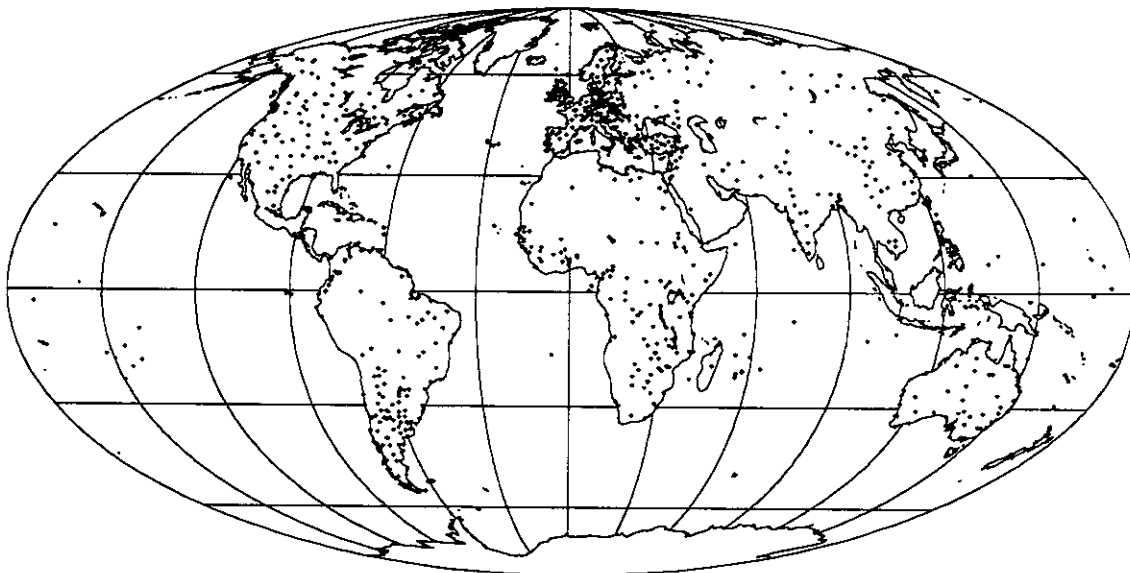


Fig. 40. Locations of GHCN station pressure stations missing <10% of their data.

6. APPLICATIONS OF THE DATA

The spatial and temporal resolution of the GHCN data base makes it well suited for use in long-term local-, regional-, and global-scale climatological analyses. Specific applications might involve, for example, the computation of long-term temperature and precipitation "normals" for individual stations or climatic regions, or the generation of hemispheric or global temperature, precipitation, or pressure anomalies for the detection of possible greenhouse gas-induced climate changes. Related applications might involve the creation of a gridded GHCN data base which could be compared to other gridded data sets (e.g., Jones et al. 1991; Legates and Willmott 1990) or general circulation model output.

7. LIMITATIONS AND RESTRICTIONS

The following section details some of the problems that characterize the GHCN data base. The topics to be covered include station homogeneity, metadata quality, data precision, computational methods, and recording practices.

STATION HOMOGENEITY

A time series representing the variations of a climatological element is called homogeneous if the variations are caused only by the effects of weather or climate. A variety of anthropogenic factors may create an inhomogeneous time series such as the one portrayed in Fig. 41, including systematic changes in the environment of the station (e.g., urbanization, deforestation, irrigation), station relocations (e.g., position, elevation), instrumentation or exposure changes, changes in observers or observation times, and changes in the methods used to calculate daily or monthly

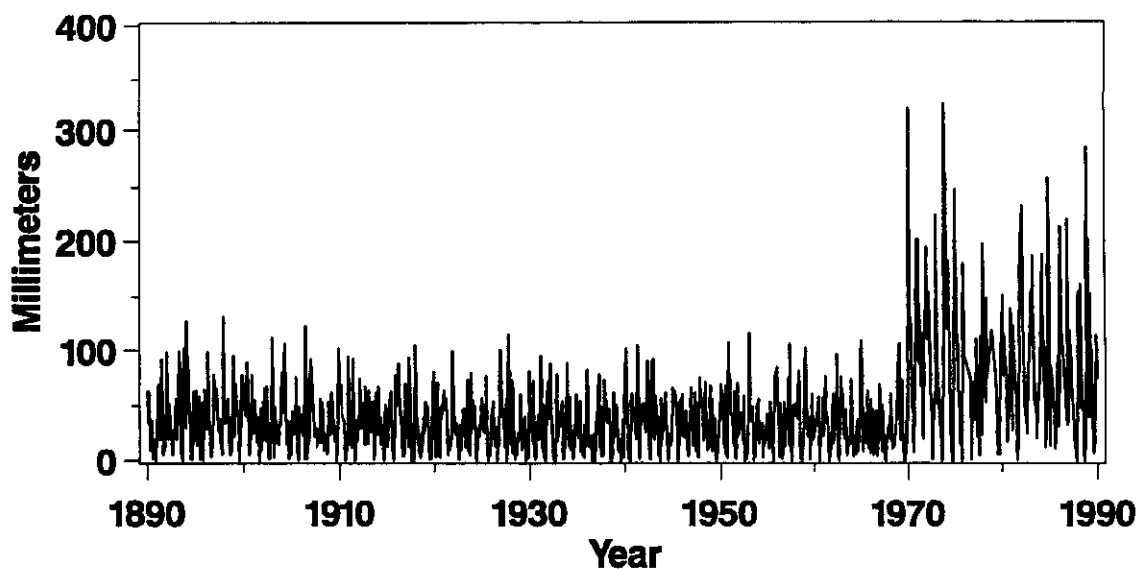


Fig. 41. Plot of monthly precipitation totals for an inhomogeneous time series.

averages. Urbanization poses the most systematic type of inhomogeneity encountered in global-scale climatological data sets. On a regional or global scale, the cumulative effects of urban warming can lead to significant overestimates of climate change. Large-scale (i.e., national) changes in instrumentation or recording practices can also introduce substantial, if somewhat unpredictable, discontinuities in the climate record. Less important from a regional or global standpoint are the local changes in station location, instrumentation, or recording practices, which cumulatively contribute random errors over large spatial fields. However, these problems can be significant for local-scale analyses.

No quantitative assessments of homogeneity have been made for stations in the GHCN data base. However, each time series was plotted and visually inspected for "gross" discontinuities. In the GHCN flag code files, all such problems are flagged at the approximate location of the inhomogeneity. The reader is advised to use these flags, in conjunction with more quantitative diagnostics such as the Mann-Kendall rank statistic (Mann 1945), to verify these and identify other subtle inhomogeneities.

METADATA QUALITY

The GHCN data base was compiled from a number of different data sets that included various quantities of metadata. A few data sets documented station relocations and instrumentation changes while most others provided only station names and coordinates. For this reason, the GHCN data base contains only the most elementary metadata parameters (e.g., station number, name, latitude, longitude, and elevation). Latitude and longitude are specified to the nearest hundredth of a degree. However, the values supplied by individual data sets were often rounded to the nearest tenth of a degree. As a result, some distinct stations appear to be located in exactly the same place. Elevations are specified in whole meters. However, a relatively large proportion (25%) are missing. Furthermore, many elevations that were supplied by various data sources may be unreliable due to the different types of elevations that may be reported (Steurer 1990). For example, one source may supply barometer elevations while others may report station elevations. Detailed station history information is not currently available in the GHCN data base.

DATA PRECISION

In the GHCN data base, temperature data are archived to the nearest tenth of a degree, precipitation to the nearest tenth of a millimeter, and pressure to the nearest tenth of a millibar. In numerous cases, however, the values in the source data sets were specified to the nearest whole unit (e.g., whole millimeters rather than tenths of millimeters). For some stations, the rounding was internally consistent (i.e., all observations in the time series had the same level of precision), but for many others, the rounding was inconsistent (i.e., some values in the time series were rounded while others were not). Detailed documentation on changes in precision is not currently available in the GHCN data base.

Another potential precision error might have been introduced if the data values had been previously converted from English to Metric units. For example, a Fahrenheit temperature that has been rounded to the nearest whole degree cannot be converted to tenths of degrees Celsius without introducing a certain amount of error (unless the original Fahrenheit temperature was an integer value). Detailed documentation on data conversions is not currently available in the GHCN data base.

COMPUTATIONAL METHODS

The GHCN data base contains monthly mean temperature, sea level pressure, and station pressure data. Unfortunately, the method used to compute the monthly mean values can vary from time to time and from station to station. For example, a monthly mean temperature for a first-order weather station can be determined by averaging the hourly or three-hourly observations. On the other hand, the monthly mean temperature for a cooperative weather station can be obtained by averaging the daily maximum and minimum temperatures and optionally applying a 24-hour correction factor. In short, the definition of a monthly mean value has never been standardized. Furthermore, the number of observations that are used to calculate the monthly means are difficult to obtain from the individual countries making the observations. Detailed documentation on computational methods is not currently available in the GHCN data base.

RECORDING PRACTICES

Recording practices [e.g., time of observation (TOB); type and exposure of instrumentation] can vary from time to time and from station to station. TOB biases are more typical of cooperative weather station records than of first-order weather station records. It is relatively common for the TOB to change from month to month or from year to year at a given location, and relatively uncommon for even nearby sites to record observations at the same time of the day. In contrast, instrumentation and exposure biases characterize both cooperative and first-order weather station records. Instrumentation changes occur less frequently than changes in the TOB, but are particularly important in the case of precipitation, as there are currently more than 50 types of recording gauges in use worldwide (Sevruk and Klemm 1989; WMO 1990). In addition, no universally accepted instrument exposure settings have been adopted. Current WMO practice permits, for example, surface temperature observations to be taken between 1.25 and 2.00 meters above the ground.

In general, TOB and instrumentation problems are relatively insignificant over large areas, unless a systematic (i.e., national) adjustment has been introduced. It is known, for example, that in Canada and the USSR, new gauge designs were widely adopted sometime after 1960. In the United Kingdom, the introduction of a "turf wall" (a circular embankment of soil around the gauge) has led to significant changes in instrument exposure. Detailed documentation of such TOB and instrumentation changes is not currently available in the GHCN data base.

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9. QUALITY ASSURANCE OF THE GHCN DATA BASE

An important part of the NDP process at CDIAC involves the quality assurance (QA) of data before distribution. Data received at CDIAC are rarely in condition for immediate distribution, regardless of the source. To guarantee data of the highest possible quality, CDIAC conducts extensive QA reviews. Reviews involve examining the data for completeness, reasonableness, and accuracy. Although they have common objectives, these reviews are tailored to each data set, often requiring extensive programming efforts. In short, the QA process is a critical component in the value-added concept of supplying accurate, usable data for researchers.

METADATA

All stations in the GHCN data base are annotated with station inventory information (i.e., country code, station number, name, coordinates, and elevation). All such metadata quantities were verified or corrected, whenever possible, through comparison with third-party sources.

Country Codes

The GHCN data base was compiled from the various national-, regional-, and global-scale data bases listed in Table 1. Most of these data sets contained, in one form or another, the name of the country in which each station was located. CDIAC converted the country metadata in its various forms to a three-digit country code. The first digit in this code refers to a WMO region number (e.g., 1 = Africa, 2 = Asia, etc.). The second and third digits in the country code jointly comprise a country number which coincides with the ranges of WMO numbers for a specific country. A list of all country codes is supplied in Appendices A and B. CDIAC verified the accuracy of country codes through a digital comparison of each station's coordinates with the boundaries of the appropriate country. Inconsistencies were inspected manually and corrected where necessary. Stations lacking country metadata were assigned country codes using a similar digital comparison of the station's coordinates with the boundaries of all countries in the world. Country code assignments for island and border stations were also inspected manually and corrected where necessary.

Station Numbers

CDIAC assessed the accuracy of all WMO numbers through a digital comparison of each station with its corresponding entry in the latest version of WMO Publication No. 9, Vol. A (Observing Stations). The WMO Vol. A contains a complete list of all WMO stations that collect meteorological data, their station numbers, names, latitudes, longitudes, and elevations. Stations with names or coordinates that were significantly different from the official WMO entries were inspected manually. Nearly 1000 station numbers were corrected as a result. Numerous station numbers were uncorrectable, however, as they represented stations that did not belong to the WMO network. Consequently, all station numbers in the GHCN data base are seven digits in length. In most cases, the last two digits of a station number are 00, and the first five digits are the station's normal WMO number (e.g., 1234500). For those stations where no WMO number was currently in use, the last two digits of the station number are other than 00 and the first five digits are the WMO number of the nearest active WMO station in the same country (e.g., 1234501).

Station Names, Coordinates, and Elevations

All metadata parameters were updated for stations with valid WMO numbers. Specifically, the original names, coordinates, and elevations supplied with each WMO station were replaced with the corresponding values for those parameters in the WMO Vol. A. Stations without valid WMO numbers could not have their metadata verified, due to the lack of reference documentation.

CLIMATE DATA

CDIAC assessed the accuracy of all temperature, precipitation, sea level pressure, and station pressure data using a two part QA procedure. First, the data were digitally screened for extreme values. All observations exceeding the following thresholds, based in part on known world record values, were set to missing:

- 1) mean monthly temperatures less than -73.0 degrees or in excess of 58.0 degrees Celsius,
- 2) monthly precipitation totals less than 0 millimeters or in excess of 9300 millimeters,
- 3) mean monthly sea level pressures less than 900 millibars or in excess of 1080 millibars,
- 4) mean monthly station pressures less than 500 millibars or in excess of 1080 millibars.

The second part of the QA analysis entailed plotting all time series and visually inspecting them for "gross" errors (e.g., Fig. 42). When possible, erroneous values were revised (e.g., observations with missing negative signs, etc). Otherwise, they were set to missing. Observations which were unusual but not so extreme as to be obviously erroneous were flagged as suspect. Major discontinuities were also flagged. All such flags can be found in the GHCN flag code files. The reader is strongly encouraged to utilize these files in his/her analysis.

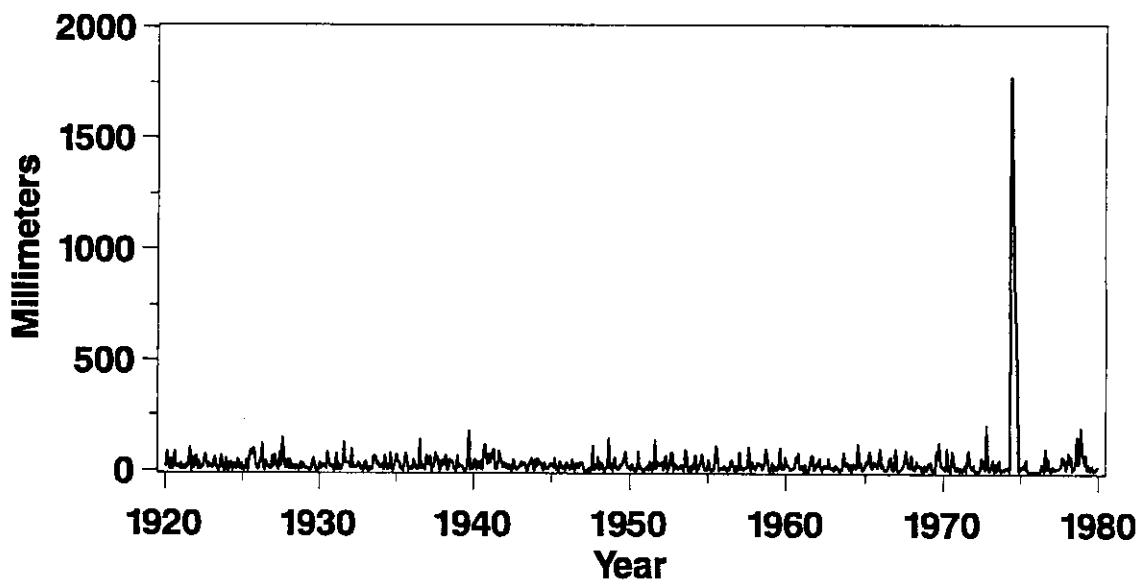


Fig. 42. Plot of monthly precipitation totals for a time series with an erroneous value.

DUPLICATE DATA

The GHCN data base was created from numerous pre-existing archives which contained data for many of the same stations. For example, precipitation data for Beijing, China, were present in the Eischeid et al. global precipitation data base and the 60 station People's Republic of China data base (see Table 1). CDIAC digitally inspected all such duplicate station records to ensure that the data for each were, in fact, the same. Frequently, important differences were evident in allegedly identical sets of data. In general, the factors leading to the existence of nonidentical duplicates involve rounding conventions, keypunch problems, and data transcription errors. Figure 43 portrays the differences between the aforementioned duplicate Beijing records. For most years, the duplicates are identical. However, during the early 1890s, the late 1920s, and the middle 1930s, the duplicates are markedly different. In addition, from 1970 through 1988, one of the duplicates appears to be rounded to the nearest millimeter, leading to small, but potentially important, differences in precision.

For roughly 70% of all stations with valid WMO numbers, the duplicate stations were identical, but had slightly different periods of record. In these cases, CDIAC merged all available records in order to maximize the length and completeness of the resulting time series. The remaining 30% of all WMO duplicates differed in some nontrivial manner. In cases when the duplicates were not the same, the duplicate with the longest period of record was selected. This solution is arbitrary, but was not expected to cause any extensive problems, as it is extremely uncommon for duplicates with the same WMO number to be completely different. In contrast to WMO stations, very few stations without valid WMO numbers (less than 10%) were duplicates.

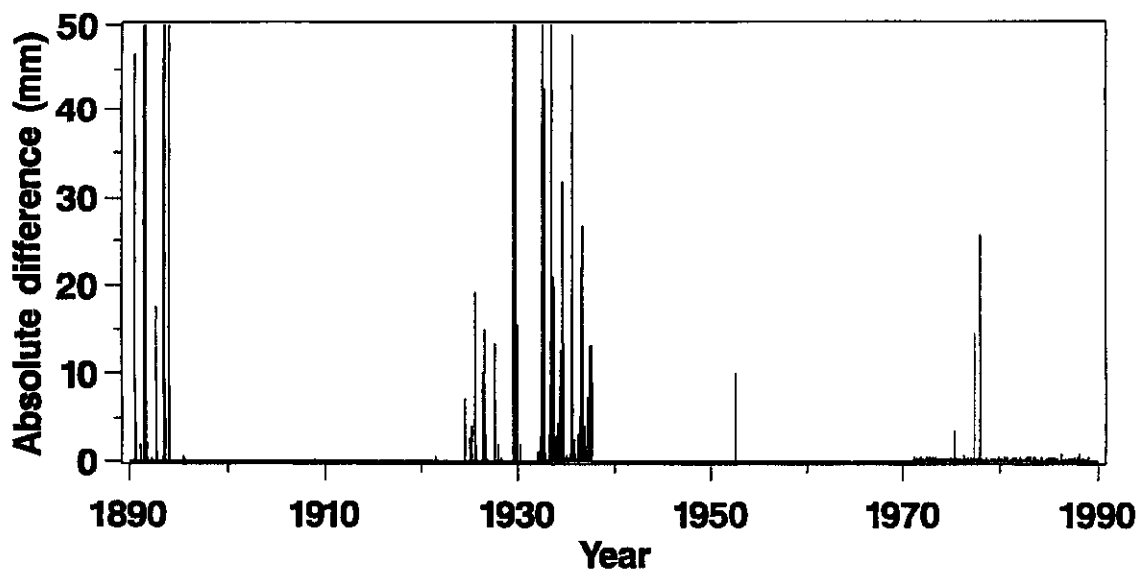


Fig. 43. Plot of monthly differences between duplicate Beijing precipitation records.

10. HOW TO OBTAIN THE DATA PACKAGE

The GHCN data base is available in machine-readable form, upon request, from CDIAC without charge. CDIAC will also distribute subsets of the data base as needed. It can be acquired on two 9-track magnetic tapes, or from CDIAC's anonymous FTP area (see FTP address below). However, due to space constraints, it will not be distributed on floppy diskette. Requests should include any specific tape instructions (i.e., 1600 or 6250 BPI, labeled or non-labeled, ASCII or EBCDIC characters, variable or fixed-length records) required by the user to access the data. Requests not accompanied by specific instructions will be filled on 9-track, 6250 BPI, standard-labeled tapes with EBCDIC characters. Requests should be addressed to:

Carbon Dioxide Information Analysis Center
Oak Ridge National Laboratory
Post Office Box 2008
Oak Ridge, Tennessee 37831-6335
U.S.A.

The tapes and documentation can also be ordered by telephone, fax, and electronic mail:

Telephone: (615) 574-0390

Fax: (615) 574-2232

Electronic Mail: BITNET: CDP@ORNLSTC
INTERNET: CDP@STC10.CTD.ORNL.GOV
OMNET: CDIAC

FTP: CDIAC.ESD.ORNL.GOV (128.219.24.36)
Enter "ftp" as the userid.
Enter your electronic mail address as the password (e.g., "rtv@ornlsc").
Change to the directory "pub/ndp041".

PART 2

INFORMATION ABOUT THE MAGNETIC TAPES

11. CONTENTS OF THE MAGNETIC TAPES

The following is a list of files distributed on the two magnetic tapes by CDIAC along with this documentation.

File number and description	Logical records	Size in megabytes	Record format*	Block size	Record length
<i>First Tape</i>					
1. General descriptive information file	638	0.052	FB	8,000	80
2. FORTRAN IV data retrieval code to read and print Files 8-11 on the first magnetic tape	48	0.004	FB	8,000	80
3. FORTRAN IV data retrieval code to read and print Files 12-15 on the first magnetic tape	41	0.003	FB	8,000	80
4. FORTRAN IV data retrieval code to read and print Files 1-4 on the second magnetic tape	44	0.004	FB	8,000	80
5. SAS® data retrieval code to read and print Files 8-11 on the first magnetic tape	9	0.001	FB	8,000	80
6. SAS® data retrieval code to read and print Files 12-15 on the first magnetic tape	8	0.001	FB	8,000	80
7. SAS® data retrieval code to read and print Files 1-4 on the second magnetic tape	15	0.001	FB	8,000	80
8. Temperature station inventory file	6,039	0.489	FB	8,000	80
9. Precipitation station inventory file	7,533	0.610	FB	8,000	80
10. Sea level pressure station inventory file	1,883	0.153	FB	8,000	80

File number and description	Logical records	Size in megabytes	Record format*	Block size	Record length
11. Station pressure station inventory file	1,873	0.152	FB	8,000	80
12. Temperature data file	308,052	24.952	FB	8,000	80
13. Precipitation data file	495,101	40.103	FB	8,000	80
14. Sea level pressure data file	65,776	5.328	FB	8,000	80
15. Station pressure data file	73,542	5.957	FB	8,000	80
<i>Second Tape</i>					
1. Temperature flag code file	308,052	24.952	FB	8,000	80
2. Precipitation flag code file	495,101	40.103	FB	8,000	80
3. Sea level pressure flag code file	65,776	5.328	FB	8,000	80
4. Station pressure flag code file	73,542	5.957	FB	8,000	80
Total	1903073	154.149			

*FB = fixed block.

12. DESCRIPTIVE FILE ON THE MAGNETIC TAPES

The following is a listing of the descriptive file on the first magnetic tape distributed by CDIAC. This file is intended to provide the details (i.e., variable descriptions, formats, and units) about each file associated with this NDP.

TITLE OF THE DATA SET

The Global Historical Climatology Network: Long-Term Monthly Temperature, Precipitation, Sea Level Pressure, and Station Pressure Data

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SOURCE AND SCOPE OF THE DATA

The purpose of this section is to provide a detailed description of the GHCN data base. Information regarding data base compilation is presented first. Each variable (temperature, precipitation, sea level pressure, and station pressure) is then discussed at length.

Compilation of the GHCN Data Base

The compilation of the GHCN data base took place in several stages, beginning with data set acquisition. The GHCN data base was assembled from the various national-, continental-, and global-scale data bases listed in Table 1. Most of the global data sets in Table 1 are derived from the WMSSC, and therefore contain many of the same stations (i.e., duplicates). However, each also includes previously undigitized data that either extends the records of WMSSC stations or consists of observations from additional stations. Similarly, most of the national- and continental-scale data sets in Table 1 contain numerous stations that have never been incorporated into a global data base. In addition, several of the national-scale data sets, notably those from the USSR and China, were only recently made available through bilateral data exchanges and thus have rarely, if ever, been used by anyone outside their respective countries.

The second step in the compilation of the GHCN data base entailed scrutinizing and revising all station inventory parameters (i.e., country codes, station numbers, station names, latitudes, longitudes, and elevations). Whenever possible, all such parameters were updated with the most recent information available from the World Meteorological Organization (WMO).

In the third compilation step, all data sets were merged and subjected to a process that removed the numerous "duplicate" stations. On average, for each unique temperature and precipitation station, there were two duplicates, while for sea level pressure and station pressure, there was an average of one duplicate station for each unique station.

In the final compilation step, all stations in the data base were subjected to a two-part quality control analysis. In the first part, all observations exceeding certain thresholds (obtained from world record values) were set to missing. In the second part, each time series was plotted and inspected for "gross" errors (i.e., errors visible to the naked eye). Some erroneous values were readily corrected (i.e., observations with missing negative signs, etc.), while others were uncorrectable and had to be set to missing.

Data collection (as opposed to analysis) was emphasized during the first year of the project. As a result, the GHCN data base is considerably larger than most of its predecessors. Specifically, the GHCN data base contains 80 and 100% more temperature and precipitation stations, respectively, than the WMSSC (the number of sea level pressure and station pressure stations is roughly the same for both data bases). Furthermore, across all variables, many of the stations in the GHCN data base have longer periods of record than their counterparts in the WMSSC.

Only one restriction was applied to limit the size of the data base. To be included, a station was required to have a minimum of 10 years of data for at least one of the four variables. Consequently, the distribution of stations across the globe is uneven. For example, industrialized countries such as the United States have a large network of stations with periods of record in excess of 10 years, while developing countries such as Brazil have only a small number of stations with long periods of record. A detailed inventory of all stations in the GHCN data base is presented in Appendix C. As a future goal, an effort will be made to develop a data set consisting only of long-term records from a network of stations that is more uniformly distributed across the globe.

Temperature

The GHCN data base contains mean monthly temperature data (in tenths of degrees celsius) for 6039 stations throughout the world. The majority (61%) have records for fewer than 50 years, but a significant proportion (10%) have records in excess of 100 years. The longest period of

record for any given station is 290 years (1701-1990 for Berlin-Tempelhof, Germany). Most records (90%) end in the 1980s. No data are available for any station after 1990.

The density of stations in central North America and central Europe is extremely high, and moderately high in eastern Europe, central Asia, and eastern Asia. Significant data gaps are evident in northern North America, the Amazon basin, the Sahara desert, the Arabian peninsula, northern Asia, the Tibetan plateau, the East Indies, western Australia, and all of Antarctica. The global distribution of stations with 50 years or more of data is characterized by a lower density of stations in all areas, and the appearance of additional data gaps over South America, Africa, and central Asia. Stations with 100 years or more of data are primarily restricted to eastern North America, central Europe, and scattered pockets in Asia. There are few stations in the Southern Hemisphere with 100 years of data.

In general, the number of stations has increased over the past 300 years, particularly in third-world countries. The rate of increase has accelerated since the late nineteenth century, owing to the widespread introduction of reliable thermometers and the increased habitation of areas that were previously less populated. The sharp increase in the number of stations in 1951 and in 1961 is due to the inclusion of the 1951-1960 and 1961-1970 versions of the WWR data set in the WMSSC. The similar increase in the number of stations in 1981 is due to the inclusion of the Climate Analysis Center global temperature and precipitation data set, which contains a large number of stations that only have data for the period 1981-1990. The decrease in the number of stations in 1971 results from the inclusion of only three of the six volumes of the 1971-1980 WWR publication (i.e., three volumes have yet to be prepared and thus could not be included). The decrease in the number of stations in the late 1980s results from the fact that most of the data sets from which the GHCN was compiled were produced during the late 1980s.

Nearly 77% of all stations are missing less than 10% of their data. Typically, these are the same stations in central North America, Europe, and central Asia with the longest periods of record. In contrast, the data-sparse areas of the Amazon basin and Sahara desert are characterized by higher proportions of missing data.

Precipitation

The GHCN data base contains total monthly precipitation data (in tenths of millimeters) for 7533 stations throughout the world. A slight majority (55%) have records in excess of 50 years, and a significant proportion (13%) have records in excess of 100 years. The longest period of record for any given station is 291 years (1697-1987 for Kew, United Kingdom). Most records (76%) end in the 1980s. No data are available for any station after 1990.

The density of stations in central North America, central Europe, sub-Saharan Africa, and eastern Australia is extremely high, and moderately high in eastern Europe and Asia. Significant data gaps are evident in northern North America, central South America, the Sahara desert, the Arabian peninsula, the Tibetan plateau, the East Indies, and all of Antarctica. The global distribution of stations with 50 years or more of data is characterized by a lower density of stations in most areas and the appearance of additional data gaps over southern Africa, central Asia, and western Australia. Stations with 100 years or more of data are concentrated in eastern North America, central Europe, and eastern Australia.

In general, the number of stations has increased over the past 300 years, particularly in third-world countries. The rate of increase has accelerated since the late nineteenth century, owing to the increased habitation of areas that were previously less populated. The sharp increase in the number of stations in 1951 is due to the inclusion of the 1951-1960 version of the WWR data set

in the WMSSC. The decrease in the number of stations after 1971 results from the inclusion of only three of the six volumes of the 1971-1980 WWR publication (i.e., three volumes have yet to be prepared and thus could not be included). The continuing decrease in the number of stations through the 1980s results from the fact that most of the data sets from which the GHCN was compiled were produced during the late 1980s, and in the case of the African data sets, in the early 1980s or late 1970s.

Nearly 72% of all stations are missing less than 10% of their data. Typically, these are the same stations in central North America, central Europe, and eastern Australia with the longest periods of record. In contrast, the data-sparse areas of South America and northern Africa are characterized by higher proportions of missing data.

Sea Level Pressure

The GHCN data base contains mean monthly sea level pressure data (in tenths of millibars) for 1883 stations throughout the world. The majority (89%) have records for fewer than 50 years, and only a small proportion (2%) have records in excess of 100 years. The longest period of record for any given station is 216 years (1755-1970 for Basel/Binningen, Switzerland). Most records (72%) end in the 1980s. No data are available for any station after 1988.

The density of stations in central Europe is extremely high, and moderately high in much of the rest of the world. Significant data gaps are evident in northern North America, the Amazon basin, the Sahara desert, southern Africa, the Arabian peninsula, the Gobi desert, the East Indies, and all of Antarctica. The global distribution of stations with 50 years or more of data is characterized by a low density of stations in all areas. There are very few stations with 100 years or more of data.

In general, the number of stations has increased over the past 250 years, particularly in third-world countries. The rate of increase has accelerated since the nineteenth century, owing to the widespread availability of reliable instrumentation and the increased habitation of areas that were previously less populated. The sharp increase in the number of stations in 1921, 1931, 1941, 1951, and 1961 is due to the inclusion of various versions of the WWR data set in the WMSSC. The decrease in the number of stations after 1971 results from the inclusion of only three of the six volumes of the 1971-1980 WWR publication (i.e., three volumes have yet to be prepared and thus could not be included).

Nearly 66% of all stations are missing less than 10% of their data. Typically, these are the same stations in central North America and central Europe with the longest periods of record. In contrast, the data sparse areas of South America, Africa, and Asia are characterized by higher proportions of missing data.

Station Pressure

The GHCN data base contains mean monthly station pressure data (in tenths of millibars) for 1873 stations throughout the world. The majority (83%) have data for fewer than 50 years, and only a small proportion (4%) have records in excess of 100 years. The longest period of record for any given station is 221 years (1768-1988 for Geneva-Cointrin, Switzerland). Most records (71%) end in the 1980s. No data are available for any station after 1988.

The density of stations in central Europe is extremely high, and moderately high in most of the rest of the world. Significant data gaps are evident in northern North America, the Sahara

desert, the Arabian peninsula, the Gobi desert, the East Indies, and all of Antarctica. The global distribution of stations with 50 years or more of data is characterized by a low density of stations in most areas, except central North America, central Europe, and the Indian subcontinent. Stations with 100 years or more of data are primarily restricted to these same areas.

In general, the number of stations has increased over the past 250 years, particularly in third-world countries. The rate of increase has accelerated since the nineteenth century, owing to the widespread availability of reliable instrumentation and the increased habitation of areas that were previously less populated. The sharp increase in the number of stations in 1951 is due to the inclusion of the 1951-1960 version of the WWR data set in the WMSSC.

Nearly 75% of all stations are missing less than 10% of their data. Typically, these are the same stations in eastern North America and central Europe with the longest periods of record. In contrast, the data sparse areas of northern South America, northern Africa, and Asia are characterized by higher proportions of missing data.

DATA FORMAT

This NDP consists of 19 files archived on two magnetic tapes. The first tape contains the following 15 files:

- this descriptive file
- FORTRAN IV data retrieval routine to read and print the station inventory files
- FORTRAN IV data retrieval routine to read and print the climate data files
- FORTRAN IV data retrieval routine to read and print the flag code files
- SAS® data retrieval routine to read and print the station inventory files
- SAS® data retrieval routine to read and print the climate data files
- SAS® data retrieval routine to read and print the flag code files
- temperature station inventory file
- precipitation station inventory file
- sea level pressure station inventory file
- station pressure station inventory file
- temperature data file
- precipitation data file
- sea level pressure data file
- station pressure data file

The second tape contains the following four files:

- temperature flag code file
- precipitation flag code file
- sea level pressure flag code file
- station pressure flag code file

STATION INVENTORY FILES

This numeric data package contains four station inventory files. The first (File 8 on the first magnetic tape) provides a list of the 6039 stations associated with the mean monthly temperature data set. The second (File 9 on the first magnetic tape) provides a list of the 7533 stations associated with the total monthly precipitation data set. The third (File 10 on the first magnetic tape) provides a list of the 1883 stations associated with the mean monthly sea level pressure data set. The fourth (File 11 on the first magnetic tape) provides a list of the 1873 stations associated with the mean monthly station pressure data set.

Each file contains essential information about each station, including country identification number, station identification number, station name, latitude, longitude, elevation, first year of record, last year of record, and percent of data missing. The presence or absence of major discontinuities in each time series is also noted. The station inventory files can be read using the following FORTRAN IV code:

```

INTEGER COUNTRY, STATION, ELEV, FIRST, LAST, DISC
REAL LAT, LON, MISSING
CHARACTER * 25 NAME
READ (1, 1, END=99) COUNTRY, STATION, NAME, LAT, LON, ELEV,
*FIRST, LAST, MISSING, DISC
1 FORMAT (I3, I7, 2X, A25, 1X, F6.2, 1X, F7.2, 1X, I4,
*1X, I4, 1X, I4, 1X, F4.1, 1X, I1)

```

These files can also be read using the following SAS® code:

```

INPUT COUNTRY 1-3 STATION 4-10 NAME $ 13-37 LAT 39-44 LON 46-52 ELEV 54-57
FIRST 59-62 LAST 64-67 MISSING 69-72 DISC 74;

```

Stated in tabular form, the contents include the following:

Variable	Variable type	Variable width	Starting column	Ending column
COUNTRY	Numeric	3	1	3
STATION	Numeric	7	4	10
NAME	Character	25	13	37
LAT	Numeric	6	39	44
LON	Numeric	7	46	52
ELEV	Numeric	4	54	57
FIRST	Numeric	4	59	62
LAST	Numeric	4	64	67
MISSING	Numeric	4	69	72
DISC	Numeric	1	74	74

where

COUNTRY	is a three-digit country code (e.g., 404 = United States of America, etc.).
STATION	is a seven-digit station identification number. In most cases, the last two digits of this variable are 00, and the first five digits are the station's normal WMO number (e.g., 1234500). For some stations, no WMO number was currently in use. In these cases, the last two digits of STATION are other than 00, and the first five digits are the WMO number of the nearest active WMO station (e.g., 1234501).
NAME	is the name of the station.
LAT	is the latitude of the station in decimal degrees. Stations in the Southern Hemisphere have negative latitudes.
LON	is the longitude of the station in decimal degrees. Stations in the Western Hemisphere have negative longitudes.
ELEV	is the elevation of the station in meters. Missing elevations are coded as -999.
FIRST	is the first year for which data are available at this station.
LAST	is the last year for which data are available at this station.
MISSING	is the percent of the record with missing data.
DISC	is a code which can be used to identify a time series which contains a "gross" discontinuity (i.e., one which was readily identified when the time series was plotted and analyzed visually). If DISC is 1, then the station has a major discontinuity. If DISC is 0, then the station has no major discontinuities. However, it could still contain more subtle discontinuities.

CLIMATE DATA FILES

This NDP includes four data files that contain time series of monthly climatic measurements. The first (File 12 on the first magnetic tape) consists of mean monthly temperature data in tenths of degrees Celsius. The second (File 13 on the first magnetic tape) consists of total monthly precipitation data in tenths of millimeters. The third (File 14 on the first magnetic tape) consists of mean monthly sea level pressure data in tenths of millibars. The fourth (File 15 on the first magnetic tape) consists of mean monthly station pressure data in tenths of millibars.

These four files only contain climate data. Flag codes indicating the source and reliability of each monthly value have also been compiled. These codes are archived in four flag code files which are described in a later section. The reader is strongly encouraged to utilize these flag codes in his/her analysis.

Each logical record in the climate data files contains a country identification number, a station identification number, a year, and 12 monthly data values. Each file is sorted by station number and year and can be read using the following FORTRAN IV code:

```
INTEGER COUNTRY, STATION, YEAR, MONTH(12)
READ (1, 1, END=99) COUNTRY, STATION, YEAR, (MONTH(J), J = 1, 12)
1  FORMAT (I3, I7, I4, 12I5)
```

These files can also be read using the following SAS® code:

```
INPUT COUNTRY 1-3 STATION 4-10 YEAR 11-14 (MONTH1-MONTH12) (5.);
```

Stated in tabular form, the contents include the following:

Variable	Variable type	Variable width	Starting column	Ending column
COUNTRY	Numeric	3	1	3
STATION	Numeric	7	4	10
YEAR	Numeric	4	11	14
MONTH1	Numeric	5	15	19
MONTH2	Numeric	5	20	24
MONTH3	Numeric	5	25	29
MONTH4	Numeric	5	30	34
MONTH5	Numeric	5	35	39
MONTH6	Numeric	5	40	44
MONTH7	Numeric	5	45	49
MONTH8	Numeric	5	50	54
MONTH9	Numeric	5	55	59
MONTH10	Numeric	5	60	64
MONTH11	Numeric	5	65	69
MONTH12	Numeric	5	70	74

where

COUNTRY is a three-digit country code (e.g., 404 = United States of America, etc.).

STATION is a seven-digit station identification number. In most cases, the last two digits of this variable are 00, and the first five digits are the station's normal WMO number (e.g., 1234500). For some stations, no WMO number was currently in use. In these cases, the last two digits of **STATION** are other than 00, and the first five digits are the WMO number of the nearest active WMO station (e.g., 1234501).

YEAR is the year of the data record.

MONTH(1-12) are the monthly data values. Missing data values are coded as -9999. Mean monthly temperatures are in tenths of degrees celsius. Monthly precipitation totals are in tenths of millimeters, with trace totals coded as -8888. Mean monthly sea level pressures and mean monthly station pressures are in tenths of millibars.

FLAG CODE FILES

This numeric data package includes four flag code files that contain information regarding the source of each monthly data value, its reliability, whether or not it has been modified, and whether or not a discontinuity is present. These files correspond on a line-by-line basis with the climate data files described in the previous section. The first (File 1 on the second magnetic tape) provides the flag codes for the mean monthly temperature data set. The second (File 2 on the second magnetic tape) provides the flag codes for the total monthly precipitation data set. The third (File 3 on the second magnetic tape) provides the flag codes for the mean monthly sea level pressure data set. The fourth (File 4 on the second magnetic tape) provides the flag codes for the mean monthly station pressure data set.

Each logical record in these files contains a country number, a station number, a year, and 12 sets of data source codes and flag codes (one set per month). Each file is sorted by station number and year and can be read using the following FORTRAN IV code:

```

    INTEGER COUNTRY, STATION, YEAR, SOURCE(12), REVISE(12),
    *SUSP(12), DISC(12)
    READ (1, 1, END=99) COUNTRY, STATION, YEAR,
    *(SOURCE(J), REVISE(J), SUSP(J), DISC(J), J = 1, 12)
    1  FORMAT (I3, I7, I4, 12(I2, 3I1))
  
```

These files can also be read using the following SAS® code:

```

ARRAY SOURCE(12);
ARRAY REVISE(12);
ARRAY SUSP(12);
ARRAY DISC(12);
INPUT COUNTRY 1-3 STATION 4-10 YEAR 11-14 @;
DO J = 1 TO 12;
    INPUT SOURCE(J) 2. REVISE(J) 1. SUSP(J) 1. DISC(J) 1. @;
END;
  
```

Stated in tabular form, the contents include the following:

Variable	Variable type	Variable width	Starting column	Ending column
COUNTRY	Numeric	3	1	3
STATION	Numeric	7	4	10
YEAR	Numeric	4	11	14
SOURCE1	Numeric	2	15	16
REVISE1	Numeric	1	17	17
SUSPECT1	Numeric	1	18	18
DISC1	Numeric	1	19	19
SOURCE2	Numeric	2	20	21
REVISE2	Numeric	1	22	22

Variable	Variable type	Variable width	Starting column	Ending column
SUSPECT2	Numeric	1	23	23
DISC2	Numeric	1	24	24
SOURCE3	Numeric	2	25	26
REVISE3	Numeric	1	27	27
SUSPECT3	Numeric	1	28	28
DISC3	Numeric	1	29	29
SOURCE4	Numeric	2	30	31
REVISE4	Numeric	1	32	32
SUSPECT4	Numeric	1	33	33
DISC4	Numeric	1	34	34
SOURCE5	Numeric	2	35	36
REVISE5	Numeric	1	37	37
SUSPECT5	Numeric	1	38	38
DISC5	Numeric	1	39	39
SOURCE6	Numeric	2	40	41
REVISE6	Numeric	1	42	42
SUSPECT6	Numeric	1	43	43
DISC6	Numeric	1	44	44
SOURCE7	Numeric	2	45	46
REVISE7	Numeric	1	47	47
SUSPECT7	Numeric	1	48	48
DISC7	Numeric	1	49	49
SOURCE8	Numeric	2	50	51
REVISE8	Numeric	1	52	52
SUSPECT8	Numeric	1	53	53
DISC8	Numeric	1	54	54
SOURCE9	Numeric	2	55	56
REVISE9	Numeric	1	57	57
SUSPECT9	Numeric	1	58	58
DISC9	Numeric	1	59	59
SOURCE10	Numeric	2	60	61
REVISE10	Numeric	1	62	62
SUSPECT10	Numeric	1	63	63
DISC10	Numeric	1	64	64
SOURCE11	Numeric	2	65	66
REVISE11	Numeric	1	67	67
SUSPECT11	Numeric	1	68	68
DISC11	Numeric	1	69	69
SOURCE12	Numeric	2	70	71
REVISE12	Numeric	1	72	72
SUSPECT12	Numeric	1	73	73
DISC12	Numeric	1	74	74

where

- COUNTRY** is a three-digit country code (e.g., 404 = United States of America, etc.).
- STATION** is a seven-digit station identification number. In most cases, the last two digits of this variable are 00, and the first five digits are the station's normal WMO number (e.g., 1234500). For some stations, no WMO number was currently in use. In these cases, the last two digits of STATION are other than 00, and the first five digits are the WMO number of the nearest active WMO station (e.g., 1234501).
- YEAR** is the year of the data record.
- SOURCE(1-12)** are codes indicating the source of each monthly data value (for additional information, see Table 1). The codes and their meanings are as follows:
- 1 = 60-station temperature/precipitation data base for the PRC,
 - 2 = 277-station temperature/precipitation data base for Mexico,
 - 3 = U.S. Historical Climatology Network,
 - 4 = 223-station temperature/precipitation data base for the USSR,
 - 5 = 243-station temperature data base for the USSR,
 - 6 = 622-station precipitation data base for the USSR,
 - 7 = 65-station temperature/pressure data base compiled by T.H. Jacka,
 - 8 = African precipitation data base compile by Sharon Nicholson,
 - 9 = TD9799: African Historical Precipitation Data,
 - 10 = TD9799: Non-african Historical Precipitation Data,
 - 11 = A Comprehensive Precipitation Data Base for Global Land Areas,
 - 12 = 1872-station temperature data base for global land areas,
 - 13 = World Monthly Surface Station Climatology,
 - 14 = World Weather Records,
 - 15 = 6775-station temperature/precipitation data base for global land areas,
 - 99 = Missing data value.
- REVISE(1-12)** are codes indicating whether or not each monthly value has been revised. All time series were plotted and visually inspected for "gross" errors. Numerous errors were the result of simple keypunch problems (e.g., missing negative signs, etc.) and thus were easily revised. If a REVISE variable has a value of one, then the original observation appeared problematic and therefore was revised. If the REVISE variable has a value of zero, then the original observation did not seem problematic and therefore was not revised. If the REVISE variable has a value of 9, then the observation is missing.
- SUSP(1-12)** are codes indicating whether or not each monthly value is suspect. All time series were plotted and visually inspected for "gross" errors. Some observations appeared atypical, but not so seriously as to be clearly erroneous. If a SUSP variable has a value of one, then the observation should be considered suspect. If the SUSP variable has a value of zero, then the observation did not seem suspect. If the SUSP variable has a value of 9, then the observation is missing.

DISC(1-12) are codes indicating whether or not there is a discontinuity in the time series beginning with this month. All time series were plotted and visually inspected for "gross" errors. All discontinuities visible on these plots were noted. If a given DISC variable has a value of one, then there is a discontinuity in the time series beginning APPROXIMATELY at that month. If the DISC variable has a value of zero, then there is no major discontinuity beginning at that month. If the DISC variable has a value of 9, then the observation is missing.

13. LISTINGS OF THE FORTRAN IV DATA RETRIEVAL PROGRAMS

The following is a listing of the FORTRAN IV data retrieval program (File 2 on the first magnetic tape) provided by CDIAC for reading and printing the station inventory files (Files 8-11 on the first magnetic tape). Job control language (JCL) statements (preceded by // or /*) are also listed, but are NOT included in the file on the magnetic tape. JCL varies considerably from one operating system to another, thus it is nearly impossible to provide JCL code which is applicable to all platforms. The JCL listed below is included only to illustrate the statements required to read a nine-track, 6250 BPI, standard-labeled tape with EBCDIC characters on the ORNL IBM 3090 mainframe computer.

```
//UIDINV JOB (12345),'USER ADDRESS'
//PRT OUTPUT DEFAULT=YES,JESDS=ALL,DEST=LOCAL
// EXEC FORTVCLG
//FORT.SYSIN DD *
C FORTRAN data retrieval code to read and print the GHCN station
C inventory files (Files 8-11 on the first magnetic tape)...
C
C Variable declarations...
C
      INTEGER COUNTRY, STATION, ELEV, FIRST, LAST, DISC
      REAL LAT, LON, MISSING
      CHARACTER * 25 NAME
C
C Initialize a record counter...
C
      NREC = 0
C
C Read in one line of data...
C
10  READ (1, 1, END=99) COUNTRY, STATION, NAME, LAT, LON, ELEV,
      *FIRST, LAST, MISSING, DISC
C
1  FORMAT (I3, I7, 2X, A25, 1X, F6.2, 1X, F7.2, 1X, I4,
      *1X, I4, 1X, I4, 1X, F4.1, 1X, I1)
C
C If 58 lines of data have been read, then begin a new page...
C
      IF (MOD(NREC, 58) .EQ. 0) WRITE (6, 60)
C
60  FORMAT ('1', ' Country/Station', 7X, 'Station Name',
      *15X, 'Latitude', 2X, 'Longitude', 2X, 'Elevation', 2X,
      **Period of Record', 2X, 'Missing (%)', 2X,
      **Discontinuity', /)
```

```

C
C Write out one line of data...
C
    WRITE (6, 6) COUNTRY, STATION, NAME, LAT, LON, ELEV,
    *FIRST, LAST, MISSING, DISC
C
6   FORMAT (4X, I3, 3X, I7, 7X, A25, 3X, F6.2, 4X, F7.2, 6X, I4,
    *8X, I4, '-', I4, 9X, F4.1, 11X, I1)
C
C Increment the record counter, then retrieve another line of data...
C
    NREC = NREC + 1
C
    GO TO 10
C
C If end of file, then stop...
C
    99 STOP
    END
//GO.FT01F001 DD UNIT=TAPE62,VOL=SER=TAPENUMBER,DISP=(,PASS),
// DSN=UID.NDP041.INVENTORY.TEMP,LABEL=(8,SL,EXPDT=98000)
//GO.FT06F001 DD *

```

The following is a listing of the FORTRAN IV data retrieval program (File 3 on the first magnetic tape) provided by CDIAC for reading and printing the climate data files (Files 12-15 on the first magnetic tape). Job control language (JCL) statements (preceded by // or /*) are also listed, but are NOT included in the file on the magnetic tape. JCL varies considerably from one operating system to another, thus it is nearly impossible to provide JCL code which is applicable to all platforms. The JCL listed below is included only to illustrate the statements required to read a nine-track, 6250 BPI, standard-labeled tape with EBCDIC characters on the ORNL IBM 3090 mainframe computer.

```
//UIDDAT JOB (12345),'USER ADDRESS'
//PRT OUTPUT DEFAULT=YES,JESDS=ALL,DEST=LOCAL
// EXEC FORTVCLG
//FORT.SYSIN DD *
C FORTRAN data retrieval code to read and print the GHCN climate
C data files (Files 12-15 on the first magnetic tape)...
C
C Variable declarations...
C
C     INTEGER COUNTRY, STATION, YEAR, MONTH(12)
C
C Initialize a record counter...
C
C     NREC = 0
C
C Read in one line of data...
C
C     10 READ (1, 1, END=99) COUNTRY, STATION, YEAR, (MONTH(J), J = 1, 12)
C
C     1  FORMAT (I3, I7, I4, 12I5)
C
C If 58 lines of data have been read, then begin a new page...
C
C     IF (MOD(NREC, 58) .EQ. 0) WRITE (6, 60)
C
C     60 FORMAT ('1', ' Country/Station', 7X, 'Year', 4X,
C             '**Jan', 4X, 'Feb', 4X, 'Mar', 4X, 'Apr', 4X, 'May', 4X, 'Jun', 4X,
C             '**Jul', 4X, 'Aug', 4X, 'Sep', 4X, 'Oct', 4X, 'Nov', 4X, 'Dec', /)
C
C Write out one line of data...
C
C     WRITE (6, 6) COUNTRY, STATION, YEAR, (MONTH(J), J = 1, 12)
C
C     6  FORMAT (4X, I3, 3X, I7, 7X, I4, 2X, 12(I5, 2X))
```

```
C
C Increment the record counter, then retrieve another line of data...
C
    NREC = NREC + 1
C
    GO TO 10
C
C If end of file, then stop...
C
    99 STOP
    END
//GO.FT01F001 DD UNIT=TAPE62,VOL=SER=TAPENUMBER,DISP=(,PASS),
// DSN=UID.NDP041.DATA.TEMP,LABEL=(12,SL,EXPDT=98000)
//GO.FT06F001 DD *
```

The following is a listing of the FORTRAN IV data retrieval program (File 4 on the first magnetic tape) provided by CDIAC for reading and printing the flag code files (Files 1-4 on the second magnetic tape). Job control language (JCL) statements (preceded by // or /*) are also listed, but are NOT included in the file on the magnetic tape. JCL varies considerably from one operating system to another, thus it is nearly impossible to provide JCL code which is applicable to all platforms. The JCL listed below is included only to illustrate the statements required to read a nine-track, 6250 BPI, standard-labeled tape with EBCDIC characters on the ORNL IBM 3090 mainframe computer.

```
//UIDCOD JOB (12345),'USER ADDRESS'
//PRT OUTPUT DEFAULT=YES,JESDS=ALL,DEST=LOCAL
// EXEC FORTVCLG
//FORT.SYSIN DD *
C FORTRAN data retrieval code to read and print the GHCN
C flag code files (Files 1-4 on the second magnetic tape)...
C
C Variable declarations...
C
    INTEGER COUNTRY, STATION, YEAR, SOURCE(12), REVISE(12),
    *SUSP(12), DISC(12)
C
C Initialize a record counter...
C
    NREC = 0
C
C Read in one line of data...
C
    10 READ (1, 1, END=99) COUNTRY, STATION, YEAR,
    *(SOURCE(J), REVISE(J), SUSP(J), DISC(J), J = 1, 12)
C
    1  FORMAT (I3, I7, I4, 12(I2, 3I1))
C
C If 58 lines of data have been read, then begin a new page...
C
    IF (MOD(NREC, 58) .EQ. 0) WRITE (6, 60)
C
    60 FORMAT ('1', ' Country/Station', 7X, 'Year', 4X,
    **Jan', 4X, 'Feb', 4X, 'Mar', 4X, 'Apr', 4X, 'May', 4X, 'Jun', 4X,
    **Jul', 4X, 'Aug', 4X, 'Sep', 4X, 'Oct', 4X, 'Nov', 4X, 'Dec', /)
C
C Write out one line of data...
C
    WRITE (6, 6) COUNTRY, STATION, YEAR,
    *(SOURCE(J), REVISE(J), SUSP(J), DISC(J), J = 1, 12)
C
    6  FORMAT (4X, I3, 3X, I7, 7X, I4, 2X, 12(I2, 3I1, 2X))
```

```
C
C Increment the record counter, then retrieve another line of data...
C
    NREC = NREC + 1
C
    GO TO 10
C
C If end of file, then stop...
C
    99 STOP
    END
//GO.FT01F001 DD UNIT=TAPE62,VOL=SER=TAPENUMBER,DISP=(,PASS),
// DSN=UID.NDP041.FLAGS.TEMP,LABEL=(16,SL,EXPDT=98000)
//GO.FT06F001 DD *
```

14. LISTINGS OF THE SAS® DATA RETRIEVAL PROGRAMS

The following is a listing of the SAS® data retrieval program (File 5 on the first magnetic tape) provided by CDIAC for reading and printing the station inventory files (Files 8-11 on the first magnetic tape). Job control language (JCL) statements (preceded by // or /*) are also listed, but are NOT included in the file on the magnetic tape. JCL varies considerably from one operating system to another, thus it is nearly impossible to provide JCL code which is applicable to all platforms. The JCL listed below is included only to illustrate the statements required to read a nine-track, 6250 BPI, standard-labeled tape with EBCDIC characters on the ORNL IBM 3090 mainframe computer.

```
//UIDINV JOB (12345),'USER ADDRESS'  
//PRT OUTPUT DEFAULT=YES,JESDS=ALL,DEST=LOCAL  
//STEP1 EXEC SAS,SASRGN=4096K,WORK=1600  
//IN DD UNIT=TAPE62,VOL=SER=TAPENUMBER,DISP=(,PASS),  
// DSN=UID.NDP041.INVENTORY.TEMP,LABEL=(8,SL,EXPDT=98000)  
//FT06F001 DD SYSOUT=A  
//SYSIN DD *  
* SAS data retrieval code to read and print the GHCN station;  
* inventory files (Files 8-11 on the first magnetic tape)...;  
*;  
DATA INVENT;  
INFILE IN;  
INPUT  COUNTRY 1-3 STATION 4-10 NAME $ 13-37 LAT 39-44 LON 46-52 ELEV 54-57  
      FIRST 59-62 LAST 64-67 MISSING 69-72 DISC 74;  
PROC PRINT;  
RUN;
```

The following is a listing of the SAS® data retrieval program (File 6 on the first magnetic tape) provided by CDIAC for reading and printing the climate data files (Files 12-15 on the first magnetic tape). Job control language (JCL) statements (preceded by // or /*) are also listed, but are NOT included in the file on the magnetic tape. JCL varies considerably from one operating system to another, thus it is nearly impossible to provide JCL code which is applicable to all platforms. The JCL listed below is included only to illustrate the statements required to read a nine-track, 6250 BPI, standard-labeled tape with EBCDIC characters on the ORNL IBM 3090 mainframe computer.

```
//UIDDAT JOB (12345),'USER ADDRESS'  
//PRT OUTPUT DEFAULT=YES,JESDS=ALL,DEST=LOCAL  
//STEP1 EXEC SAS,SASRGN=4096K,WORK=1600  
//IN DD UNIT=TAPE62,VOL=SER=TAPENUMBER,DISP=(,PASS),  
// DSN=UID.NDP041.DATA.TEMP,LABEL=(12,SL,EXPDT=98000)  
//FT06F001 DD SYSOUT=A  
//SYSIN DD *  
* SAS data retrieval code to read and print the GHCN climate;  
* data files (Files 12-15 on the first magnetic tape)...;  
*;  
DATA CLIMATE;  
INFILE IN;  
INPUT COUNTRY 1-3 STATION 4-10 YEAR 11-14 (MONTH1-MONTH12) (5.);  
PROC PRINT;  
RUN;
```


The following is a listing of the SAS® data retrieval program (File 7 on the first magnetic tape) provided by CDIAC for reading and printing the flag code files (Files 1-4 on the second magnetic tape). Job control language (JCL) statements (preceded by // or /*) are also listed, but are NOT included in the file on the magnetic tape. JCL varies considerably from one operating system to another, thus it is nearly impossible to provide JCL code which is applicable to all platforms. The JCL listed below is included only to illustrate the statements required to read a nine-track, 6250 BPI, standard-labeled tape with EBCDIC characters on the ORNL IBM 3090 mainframe computer.

```
//UIDCOD JOB (12345),'USER ADDRESS'  
//PRT OUTPUT DEFAULT=YES,JESDS=ALL,DEST=LOCAL  
//STEP1 EXEC SAS,SASRGN=4096K,WORK=1600  
//IN DD UNIT=TAPE62,VOL=SER=TAPENUMBER,DISP=(,PASS),  
// DSN=UID.NDP041.FLAGS.TEMP,LABEL=(1,SL,EXPDT=98000)  
//FT06F001 DD SYSOUT=A  
//SYSIN DD *  
* SAS data retrieval code to read and print the GHCN;  
* flag code files (Files 1-4 on the second magnetic tape)...;  
*;  
DATA CODES;  
INFILE IN;  
ARRAY SOURCE(12);  
ARRAY REVISE(12);  
ARRAY SUSP(12);  
ARRAY DISC(12);  
INPUT COUNTRY 1-3 STATION 4-10 YEAR 11-14 @;  
DO J = 1 TO 12;  
  INPUT SOURCE(J) 2. REVISE(J) 1. SUSP(J) 1. DISC(J) 1. @;  
END;  
PROC PRINT;  
RUN;
```


15. PARTIAL LISTINGS OF DATA FILES

The data files contained in this Numeric Data Package can be read using the FORTRAN or SAS® data retrieval programs provided. Users should verify that the data have been correctly transported to their systems by visually examining each data file. To facilitate the visual inspection process, partial listings of each data file are provided in the following pages. Each partial listing contains the first and last 10 lines of each data file.

Table 2. Partial listing of the temperature station inventory file
(File 8 on the first magnetic tape)

First Ten Lines of the File:

1010858300	MINDELO	16.88	-25.00	62	1884	1961	9.8	0
1010858900	PRAIA	14.90	-23.52	27	1904	1960	10.5	0
1010859400	SAL	16.73	-22.95	54	1951	1990	20.0	0
1026009600	VILLA CISNEROS	23.70	-15.87	10	1951	1990	41.5	0
1036010100	TANGER (AERODROME)	35.73	-5.90	19	1981	1990	5.8	0
1036010102	CAPE SPARTEL	35.80	-5.90	59	1894	1920	0.9	0
1036011500	OIJDA	34.78	-1.93	468	1981	1990	5.0	0
1036012000	KENITRA	34.30	-6.60	5	1951	1960	0.0	0
1036012700	TAZA	34.22	-4.00	509	1981	1990	7.5	0
1036013500	RABAT-SALE	34.05	-6.77	84	1981	1990	5.8	0

Last Ten Lines of the File:

7998956400	MAWSON	-67.60	62.87	15	1954	1989	0.5	0
7998957100	DAVIS	-68.57	77.95	19	1957	1989	13.4	0
7998959200	MIRNYJ	-66.55	93.02	-999	1956	1990	5.5	0
7998960600	VOSTOK	-78.45	106.87	-999	1958	1988	6.5	0
7998961100	CASEY	-66.28	110.52	40	1957	1989	0.5	0
7998964200	DUMONT D'URVILLE	-66.67	140.02	41	1956	1987	1.3	0
7998965700	LENINGRADSKAJA	-69.50	159.38	-999	1971	1990	5.0	0
7998966201	HALLETT	-72.30	170.20	5	1957	1972	41.1	0
7998966400	MCMURDO	-77.85	166.67	-999	1956	1989	5.4	0
7998966401	SCOTT BASE	-77.85	166.75	-999	1957	1987	5.4	0

Table 3. Partial listing of the precipitation station inventory file
(File 9 on the first magnetic tape)

First Ten Lines of the File:

1010858300	MINDELO	16.88	-25.00	62	1921	1976	0.7	0
1010858900	PRAIA	14.90	-23.52	27	1921	1981	18.2	0
1010859400	SAL	16.73	-22.95	54	1951	1990	22.5	0
1036010101	TANGIERS	35.70	-5.80	-999	1895	1972	17.6	0
1036010501	SOUK LARBAT	34.80	-6.00	-999	1917	1981	1.3	0
1036012001	KENITRA 1	34.30	-6.60	12	1926	1984	13.1	0
1036013500	RABAT-SALE	34.05	-6.77	84	1930	1989	10.3	0
1036013501	ROMMANI	33.50	-6.70	-999	1918	1981	23.3	0
1036013601	SIDI KACEM	34.30	-5.80	-999	1914	1981	1.6	0
1036014101	FES	34.00	-5.00	-999	1914	1973	20.6	0

Last Ten Lines of the File:

7998905801	B.A. EDUARDO FREI	-62.25	-58.93	10	1969	1985	13.2	0
7998906308	DEST. NAVAL MELCHIOR	-64.30	-63.00	8	1951	1961	11.4	0
7998951200	NOVOLAZAREVSKAJA	-70.77	11.83	-999	1962	1986	10.0	0
7998954200	MOLODEZNAJA	-67.67	45.85	-999	1963	1986	8.3	1
7998957100	DAVIS	-68.57	77.95	19	1957	1988	59.4	0
7998959200	MIRNYJ	-66.55	93.02	-999	1961	1985	5.3	1
7998960600	VOSTOK	-78.45	106.87	-999	1958	1985	10.1	1
7998961100	CASEY	-66.28	110.52	40	1957	1990	49.8	0
7998965700	LENINGRADSKAJA	-69.50	159.38	-999	1971	1986	17.7	1
7998966400	MCMURDO	-77.85	166.67	-999	1956	1989	14.5	1

Table 4. Partial listing of the sea level pressure station inventory file
(File 10 on the first magnetic tape)

First Ten Lines of the File:

1010858300	MINDELO	16.88	-25.00	62	1921	1961	1.6	0
1010858900	PRAIA	14.90	-23.52	27	1941	1960	0.0	0
1010859400	SAL	16.73	-22.95	54	1951	1988	34.2	1
1026009600	VILLA CISNEROS	23.70	-15.87	10	1951	1988	43.2	0
1036010102	CAPE SPARTEL	35.80	-5.90	59	1895	1920	1.0	0
1036014103	FES/CITY	34.00	-5.00	414	1951	1961	7.6	0
1036015000	MEKNES	33.88	-5.53	576	1961	1988	11.9	0
1036015500	CASABLANCA	33.57	-7.67	62	1924	1988	10.3	0
1036019000	KASBA-TADLA	32.53	-6.28	503	1961	1972	10.4	0
1036023000	MARRAKECH	31.62	-8.03	468	1924	1988	11.2	0

Last Ten Lines of the File:

7998951200	NOVOLAZAREVSKAJA	-70.77	11.83	-999	1961	1986	8.0	0
7998953200	SYOWA	-69.00	39.58	18	1957	1988	32.8	0
7998954200	MOLODEZNAJA	-67.67	45.85	-999	1963	1986	4.9	0
7998956400	MAWSON	-67.60	62.87	15	1957	1984	23.5	0
7998957100	DAVIS	-68.57	77.95	19	1957	1988	38.8	0
7998961100	CASEY	-66.28	110.52	40	1961	1988	25.6	0
7998964200	DUMONT D'URVILLE	-66.67	140.02	41	1956	1984	28.4	0
7998965700	LENINGRADSKAJA	-69.50	159.38	-999	1971	1986	7.8	0
7998966400	MCMURDO	-77.85	166.67	-999	1961	1988	42.0	0
7998966402	SCOTT BASE (BY N ZEA) SO	-77.90	166.80	16	1957	1970	1.2	0

Table 5. Partial listing of the station pressure station inventory file
(File 11 on the first magnetic tape)

First Ten Lines of the File:

1010858300	MINDELO	16.88	-25.00	62	1921	1960	0.2	0
1010858900	PRAIA	14.90	-23.52	27	1921	1960	25.0	0
1010859400	SAL	16.73	-22.95	54	1951	1988	52.0	0
1026009600	VILLA CISNEROS	23.70	-15.87	10	1951	1988	60.3	0
1036015000	MEKNES	33.88	-5.53	576	1971	1988	17.6	0
1036015500	CASABLANCA	33.57	-7.67	62	1924	1988	36.4	0
1036023000	MARRAKECH	31.62	-8.03	468	1924	1988	42.4	0
1036025000	AGADIR	30.38	-9.57	27	1971	1988	17.1	0
1036026500	OUARZAZATE	30.93	-6.90	1139	1971	1988	17.6	0
1046032000	CEUTA	35.90	-5.32	5	1971	1980	0.0	0

Last Ten Lines of the File:

6364025000	H-4 'IRWAISHED'	32.50	38.20	686	1961	1988	0.9	0
6364027000	AMMAN AIRPORT	31.98	35.98	767	1925	1988	0.1	1
6364029000	JERUSALEM AIRPORT	31.87	35.22	749	1952	1966	16.1	0
6364031000	MA'AN	30.17	35.78	1069	1961	1986	0.6	0
6364034000	AQABA AIRPORT	29.63	35.02	53	1971	1980	0.8	0
7998896802	DEST. NAVAL ORCADAS	-60.70	-44.70	4	1903	1950	0.0	0
7998904405	GRAL BELGRANO B EJERCITO	-78.00	-38.80	32	1961	1979	42.5	0
7998905803	CENTRO MET. ANTARTICO	-62.40	-58.90	10	1975	1985	10.6	0
7998932404	BYRD STATION	-80.00	-119.50	1515	1957	1975	22.8	0
7998966201	HALLETT	-72.30	170.20	5	1957	1972	36.5	0

Table 6. Partial listing of the temperature data file
(File 12 on the first magnetic tape)

First Ten Lines of the File:

10108583001884	220	212	212	223	231	237	244	263	267	260	247	230
10108583001885	219	214	208	205	217	232	248	262	267	268	254	243
10108583001886	223	219	221	228	231	236	244	258	263	255	238	226
10108583001887	214	209	216	221	231	243	255	265	268	265	250	238
10108583001888	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
10108583001889	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
10108583001890	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
10108583001891	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
10108583001892	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999
10108583001893	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999	-9999

Last Ten Lines of the File:

79989664011978	-84	-109	-171	-242	-262	-263	-313	-414	-281	-235	-113	-69
79989664011979	-54	-98	-211	-215	-293	-247	-336	-349	-275	-259	-108	-49
79989664011980	-54	-100	-199	-217	-222	-285	-260	-258	-277	-215	-109	-36
79989664011981	-49	-106	-153	-272	-258	-230	-253	-284	-317	-238	-141	-48
79989664011982	-44	-99	-244	-284	-281	-291	-330	-261	-313	-224	-105	-33
79989664011983	-49	-137	-205	-184	-181	-286	-307	-289	-282	-214	-117	-51
79989664011984	-44	-125	-177	-206	-217	-254	-270	-307	-281	-191	-108	-28
79989664011985	-25	-132	-9999	-247	-248	-254	-357	-9999	-280	-214	-128	-47
79989664011986	-48	-9999	-9999	-291	-9999	-248	-9999	-9999	-9999	-9999	-9999	-9999
79989664011987	-9999	-9999	-9999	-9999	-9999	-231	-9999	-303	-9999	-207	-125	-35

**Table 7. Partial listing of the precipitation data file
(File 13 on the first magnetic tape)**

First Ten Lines of the File:

10108583001921	0	0	0	0	0	0	0	0	194	0	0	19
10108583001922	0	0	0	0	0	0	0	130	320	0	0	0
10108583001923	0	0	0	0	0	0	0	40	480	0	0	0
10108583001924	380	0	0	0	0	0	0	70	265	0	0	0
10108583001925	0	0	0	0	0	0	0	150	530	0	0	0
10108583001926	0	0	0	0	0	0	0	80	50	0	0	0
10108583001927	0	0	0	0	0	0	0	252	1075	218	110	40
10108583001928	20	0	0	0	0	0	0	186	412	135	0	618
10108583001929	0	0	0	0	0	0	0	228	304	300	70	0
10108583001930	0	0	0	0	0	0	30	160	530	592	20	0

Last Ten Lines of the File:

79989664001980	167	149	183	114	739	102	914	173	71	185	305	109
79989664001981	152	274	79	86	129	142	43	53	175	104	78	18
79989664001982	160	218	274	181	134	223	270	33	91	94	139	12
79989664001983	23	236	105	246	325	43	111-9999-9999		140	0	20	
79989664001984	260-9999-9999-9999			750	990-9999	40	90	110-9999		720		
79989664001985	10	60	90	60-8888-9999	30	30-9999	60	30	30			
79989664001986	10	180	500-9999-9999-9999-9999-9999-9999-9999				30	50	60			
79989664001987	70	390	3000	140-9999	350-9999-9999-9999-9999			0-9999				
79989664001988-9999	280	50-9999	190	240	110	140-9999	180	180	940			
79989664001989	100	170-9999	440-9999-9999-9999			140-9999-9999-9999-9999						

Table 8. Partial listing of the sea level pressure data file
(File 14 on the first magnetic tape)

First Ten Lines of the File:

10108583001921101621016310158101461015110155101491011710130101271013910141
10108583001922101461015410151101421014310155101391011510123101301012510157
10108583001923101591015910141101501014210158101391012310123101311013910138
10108583001924101381015110133101391014310141101141012610121101391013710153
10108583001925101861017510150101491016110157101581014510135101611015910162
10108583001926101431014210147101451013310127101231012110113101111013310129
10108583001927101431015010137101211013310134101491014310115101181012310141
10108583001928101581016610149101431015110143101461011710125101371014310146
10108583001929101341014910142101421015310147101391012510123101351013910147
10108583001930101571015010147101531015510154101431013410131101341014710153

Last Ten Lines of the File:

79989664021961 991010000 9990 9910 9960 9960 9910 9890 9940 9830 9870 9850
79989664021962 9870 9920 9940 9850 987010000 9820 9900 9940 9840 9910 9880
79989664021963 9870 9890 9920 9920 9940 9870 989010060 9910 9830 9800 9920
7998966402196410010 9950 9920 9860 9800 99601005010010 9790 9810 9920 9950
79989664021965 995010050 9920 989010030 9940 9920 9880 9890 9880 9820 9960
79989664021966 9920 9940 9980 993010010 9860 9980 9800 9830 9760 9880 9940
7998966402196710000 9970 9940 9970 9940 9910 9920 9820 9870 9850 9950 9930
79989664021968 9930 9930 9950 989010020 9930 9840 9930 9920 9890 9930 9930
7998966402196910030 9940 9910 9980 994010050 9860 9810 9890 9890 9860 9910
79989664021970 9890 9900 9890 9940 9850 9880 9960 9780 9920 9870 9880 9970

Table 9. Partial listing of the station pressure data file
(File 15 on the first magnetic tape)

First Ten Lines of the File:

10108583001921101491015010145101331013810142101351010310117101141012610127
10108583001922101331014110138101291013010142101261010210110101171011110143
10108583001923101461014610127101371012910145101261011010110101181012610125
10108583001924101251013810119101261013010127101011011310107101261012310139
10108583001925101721016210137101351014710143101451013110122101471014610149
10108583001926101301012910134101311011910114101101010710099100981011910115
10108583001927101301013710125101071011910121101351013010102101051011010129
10108583001928101451015310135101311013810130101331010510111101231013010133
10108583001929101251013510129101291013910134101261011110110101221012610134
10108583001930101451013710134101391014210141101301012110118101211013410139

Last Ten Lines of the File:

79989662011963 9850 9860 9880 9880 9910 9860 988010010 9900 9810 9780 9910
7998966201196410000-9999 9820-9999-9999-9999-9999-9999-9999 9790 9920 9940
79989662011965 9930-9999-9999-9999-9999-9999-9999-9999 9820 9790 9940
79989662011966 9910 9910-9999-9999-9999-9999-9999-9999 9740 9860 9920
79989662011967 9970 9920-9999-9999-9999-9999-9999-9999 9840 9920 9910
79989662011968 9910 9900-9999-9999-9999-9999-9999-9999 9880 9930 9930
7998966201196910010 9910-9999-9999-9999-9999-9999-9999-9999 9840 9890
79989662011970 9870 9850-9999-9999-9999-9999-9999-9999 9810 9880 9950
79989662011971-9999-9999-9999-9999-9999-9999-9999 9902 9879 9956
79989662011972 9980 9896-9999-9999-9999-9999-9999-9999 9779-9999-9999

Table 10. Partial listing temperature flag code file
(File 1 on the second magnetic tape)

First Ten Lines of the File:

101085830018841200012000120001200012000120001200012000120001200012000120001200012000
101085830018851200012000120001200012000120001200012000120001200012000120001200012000
101085830018861200012000120001200012000120001200012000120001200012000120001200012000
101085830018871200012000120001200012000120001200012000120001200012000120001200012000
10108583001888-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
10108583001889-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
10108583001890-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
10108583001891-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
10108583001892-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
10108583001893-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999

Last Ten Lines of the File:

79989664011978 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000
79989664011979 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000
79989664011980 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000
79989664011981 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000
79989664011982 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000
79989664011983 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000
79989664011984 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000 7000
79989664011985 7000 7000-9999 7000 7000 7000 7000-9999 7000 7000 7000 7000 7000
79989664011986 7000-9999-9999 7000-9999 7000-9999-9999-9999-9999-9999-9999-9999-9999
79989664011987-9999-9999-9999-9999-9999 7000-9999 7000-9999 7000 7000 7000

Table 11. Partial listing of the precipitation flag code file
(File 2 on the second magnetic tape)

First Ten Lines of the File:

10108583001921130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001922130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001923130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001924130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001925130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001926130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001927130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001928130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001929130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001930130001300013000130001300013000130001300013000130001300013000130001300013000

Last Ten Lines of the File:

79989664001980130001300013000130001300013000130001300013000130001300013000130001300013000
79989664001981130001300013000130001300013000130001300013000130001300013000130001300013000
79989664001982130001300013000130001300013000130001300013000130001300013000130001300013000
7998966400198313000130001300013000130001300013000-9999-999913000130001300013000
7998966400198413001-9999-9999-99991300013000-9999130001500013000-999915000
799896640019851500013000130001300013000-99991500015000-9999150001500015000
79989664001986150001500015000-9999-9999-9999-9999-9999-9999-9999150001500013000
7998966400198715000150001500015000-999915000-9999-9999-9999-999915000-9999
79989664001988-99991300013000-999915000130001300015000-9999130001300013000
799896640019891500015000-999915000-9999-9999-999915000-9999-9999-9999-9999

Table 12. Partial listing of the sea level pressure flag code file
(File 3 on the second magnetic tape)

First Ten Lines of the File:

101085830019211300013000130001300013000130001300013000130001300013000130001300013000
101085830019221300013000130001300013000130001300013000130001300013000130001300013000
101085830019231300013000130001300013000130001300013000130001300013000130001300013000
101085830019241300013000130001300013000130001300013000130001300013000130001300013000
101085830019251300013000130001300013000130001300013000130001300013000130001300013000
101085830019261300013000130001300013000130001300013000130001300013000130001300013000
101085830019271300013000130001300013000130001300013000130001300013000130001300013000
101085830019281300013000130001300013000130001300013000130001300013000130001300013000
101085830019291300013000130001300013000130001300013000130001300013000130001300013000
101085830019301300013000130001300013000130001300013000130001300013000130001300013000

Last Ten Lines of the File:

799896640219611300013000130001300013000130001300013000130001300013000130001300013000
799896640219621300013000130001300013000130001300013000130001300013000130001300013000
799896640219631300013000130001300013000130001300013000130001300013000130001300013000
799896640219641300013000130001300013000130001300013000130001300013000130001300013000
799896640219651300013000130001300013000130001300013000130001300013000130001300013000
799896640219661300013000130001300013000130001300013000130001300013000130001300013000
799896640219671300013000130001300013000130001300013000130001300013000130001300013000
799896640219681300013000130001300013000130001300013000130001300013000130001300013000
799896640219691300013000130001300013000130001300013000130001300013000130001300013000
799896640219701300013000130001300013000130001300013000130001300013000130001300013000

**Table 13. Partial listing of the station pressure flag code file
(File 4 on the second magnetic tape)**

First Ten Lines of the File:

10108583001921130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001922130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001923130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001924130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001925130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001926130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001927130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001928130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001929130001300013000130001300013000130001300013000130001300013000130001300013000
10108583001930130001300013000130001300013000130001300013000130001300013000130001300013000

Last Ten Lines of the File:

79989662011963130001300013000130001300013000130001300013000130001300013000130001300013000
7998966201196413000-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
7998966201196513000-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
799896620119661300013000-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
799896620119671300013000-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
799896620119681300013000-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
799896620119691300013000-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
799896620119701300013000-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
79989662011971-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999
799896620119721300013000-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999-9999

16. VERIFICATION OF DATA TRANSPORT

The data files contained in this Numeric Data Package can be read using the FORTRAN or SAS® data retrieval programs provided. Users should verify that the data have been correctly transported to their systems by generating some or all of the statistics presented in Tables 14 through 25. If the statistics generated by the user differ from those presented here, the data sets may have been corrupted in transport.

These statistics are presented only as a tool to ensure proper reading of the data files. They are not to be construed as a climatological summary of the data set.

**Table 14. Characteristics of numeric variables in the temperature station inventory file
(File 8 on the first magnetic tape)**

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	6039	382.8872	101.0000	799.0000
STATION	6039	5460680.5590	100100.0000	9909001.0000
LAT	6039	31.9477	-90.0000	82.5000
LON	6039	-3.9768	-179.9800	179.7500
ELEV	6039	67.9551	-999.0000	3832.0000
FIRST	6039	1936.3361	1701.0000	1981.0000
LAST	6039	1986.3466	1910.0000	1990.0000
MISSING	6039	8.7020	0.0000	78.5000
DISC	6039	0.0152	0.0000	1.0000

**Table 15. Characteristics of numeric variables in the precipitation station inventory file
(File 9 on the first magnetic tape)**

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	7533	354.2613	101.0000	799.0000
STATION	7533	6454805.0388	100100.0000	9885100.0000
LAT	7533	19.2573	-78.4500	82.5000
LON	7533	-10.1817	-179.9800	179.7500
ELEV	7533	126.3705	-999.0000	5580.0000
FIRST	7533	1918.8688	1697.0000	1981.0000
LAST	7533	1983.5931	1919.0000	1990.0000
MISSING	7533	8.6318	0.0000	76.9000
DISC	7533	0.0065	0.0000	1.0000

Table 16. Characteristics of numeric variables in the sea level pressure station inventory file (File 10 on the first magnetic tape)

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	1883	378.5343	101.0000	799.0000
STATION	1883	5457555.4806	100100.0000	9909000.0000
LAT	1883	21.4351	-78.0000	82.5000
LON	1883	15.6388	-179.9800	179.2200
ELEV	1883	-71.5874	-999.0000	2612.0000
FIRST	1883	1947.3431	1755.0000	1979.0000
LAST	1883	1981.2746	1918.0000	1988.0000
MISSING	1883	11.0673	0.0000	81.7000
DISC	1883	0.0866	0.0000	1.0000

Table 17. Characteristics of numeric variables in the station pressure station inventory file (File 11 on the first magnetic tape)

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	1873	353.4960	101.0000	799.0000
STATION	1873	5490503.4287	100100.0000	9885100.0000
LAT	1873	21.0166	-80.0000	82.5000
LON	1873	16.1265	-179.4800	179.2200
ELEV	1873	55.1100	-999.0000	3852.0000
FIRST	1873	1943.0464	1755.0000	1979.0000
LAST	1873	1981.3107	1919.0000	1988.0000
MISSING	1873	14.6733	0.0000	74.7000
DISC	1873	0.2125	0.0000	1.0000

**Table 18. Characteristics of numeric variables in the temperature data file
(File 12 on the first magnetic tape)**

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	308052	393.1482	101.0000	799.0000
STATION	308052	6011610.5756	100100.0000	9909001.0000
YEAR	308052	1943.8757	1701.0000	1990.0000
MONTH1	308052	-1002.5333	-9999.0000	349.0000
MONTH2	308052	-964.2350	-9999.0000	366.0000
MONTH3	308052	-905.8120	-9999.0000	369.0000
MONTH4	308052	-857.7727	-9999.0000	378.0000
MONTH5	308052	-819.0452	-9999.0000	407.0000
MONTH6	308052	-787.4462	-9999.0000	404.0000
MONTH7	308052	-782.7403	-9999.0000	451.0000
MONTH8	308052	-782.5480	-9999.0000	411.0000
MONTH9	308052	-809.3414	-9999.0000	397.0000
MONTH10	308052	-863.9782	-9999.0000	361.0000
MONTH11	308052	-1024.9647	-9999.0000	385.0000
MONTH12	308052	-1077.8996	-9999.0000	355.0000

**Table 19. Characteristics of numeric variables in the precipitation data file
(File 13 on the first magnetic tape)**

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	495101	372.3445	101.0000	799.0000
STATION	495101	6330785.3867	100100.0000	9885100.0000
YEAR	495101	1943.0602	1697.0000	1990.0000
MONTH1	495101	-249.1399	-9999.0000	22394.0000
MONTH2	495101	-281.8249	-9999.0000	28720.0000
MONTH3	495101	-195.6484	-9999.0000	18720.0000
MONTH4	495101	-204.4469	-9999.0000	22327.0000
MONTH5	495101	-137.3937	-9999.0000	19540.0000
MONTH6	495101	-70.4348	-9999.0000	22030.0000
MONTH7	495101	-57.0301	-9999.0000	26590.0000
MONTH8	495101	-64.3643	-9999.0000	22170.0000
MONTH9	495101	-103.1909	-9999.0000	23280.0000
MONTH10	495101	-184.0582	-9999.0000	18800.0000
MONTH11	495101	-266.9673	-9999.0000	24160.0000
MONTH12	495101	-259.6618	-9999.0000	19620.0000

**Table 20. Characteristics of numeric variables in the sea level pressure data file
(File 14 on the first magnetic tape)**

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	65776	382.1475	101.0000	799.0000
STATION	65776	5404239.5860	100100.0000	9909000.0000
YEAR	65776	1959.5812	1755.0000	1988.0000
MONTH1	65776	7838.0855	-9999.0000	10476.0000
MONTH2	65776	7920.9808	-9999.0000	10490.0000
MONTH3	65776	7927.2157	-9999.0000	10418.0000
MONTH4	65776	7821.9375	-9999.0000	10370.0000
MONTH5	65776	7822.5012	-9999.0000	10341.0000
MONTH6	65776	7856.0858	-9999.0000	10388.0000
MONTH7	65776	7819.0953	-9999.0000	10356.0000
MONTH8	65776	7804.2861	-9999.0000	10329.0000
MONTH9	65776	7842.8783	-9999.0000	10356.0000
MONTH10	65776	7728.1916	-9999.0000	10391.0000
MONTH11	65776	7765.6879	-9999.0000	10400.0000
MONTH12	65776	7702.2737	-9999.0000	10470.0000

**Table 21. Characteristics of numeric variables in the station pressure data file
(File 15 on the first magnetic tape)**

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	73542	352.6822	101.0000	799.0000
STATION	73542	5382404.9082	100100.0000	9885100.0000
YEAR	73542	1952.6393	1755.0000	1988.0000
MONTH1	73542	6584.8157	-9999.0000	10399.0000
MONTH2	73542	6581.3130	-9999.0000	10391.0000
MONTH3	73542	6615.0294	-9999.0000	10350.0000
MONTH4	73542	6543.5219	-9999.0000	10350.0000
MONTH5	73542	6522.3426	-9999.0000	10356.0000
MONTH6	73542	6565.6506	-9999.0000	10374.0000
MONTH7	73542	6549.3169	-9999.0000	10350.0000
MONTH8	73542	6538.2366	-9999.0000	10381.0000
MONTH9	73542	6554.7967	-9999.0000	10346.0000
MONTH10	73542	6458.8188	-9999.0000	10320.0000
MONTH11	73542	6500.9584	-9999.0000	10388.0000
MONTH12	73542	6445.3471	-9999.0000	10366.0000

**Table 22. Characteristics of numeric variables in the temperature flag code file
(File 1 on the second magnetic tape)**

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	308052	393.1482	101.0000	799.0000
STATION	308052	6011610.5756	100100.0000	9909001.0000
YEAR	308052	1943.8757	1701.0000	1990.0000
SOURCE1	308052	7.1454	-9.0000	15.0000
SOURCE2	308052	7.1923	-9.0000	15.0000
SOURCE3	308052	7.2524	-9.0000	15.0000
SOURCE4	308052	7.2520	-9.0000	15.0000
SOURCE5	308052	7.2485	-9.0000	15.0000
SOURCE6	308052	7.2476	-9.0000	15.0000
SOURCE7	308052	7.2246	-9.0000	15.0000
SOURCE8	308052	7.2378	-9.0000	15.0000
SOURCE9	308052	7.2374	-9.0000	15.0000
SOURCE10	308052	7.2145	-9.0000	15.0000
SOURCE11	308052	6.9615	-9.0000	15.0000
SOURCE12	308052	6.9259	-9.0000	15.0000
REVISE1	308052	0.9188	0.0000	9.0000
REVISE2	308052	0.8959	0.0000	9.0000
REVISE3	308052	0.8733	0.0000	9.0000
REVISE4	308052	0.8679	0.0000	9.0000
REVISE5	308052	0.8673	0.0000	9.0000
REVISE6	308052	0.8670	0.0000	9.0000
REVISE7	308052	0.8789	0.0000	9.0000
REVISE8	308052	0.8737	0.0000	9.0000
REVISE9	308052	0.8727	0.0000	9.0000
REVISE10	308052	0.8841	0.0000	9.0000
REVISE11	308052	0.9838	0.0000	9.0000
REVISE12	308052	0.9980	0.0000	9.0000
SUSP1	308052	0.9188	0.0000	9.0000
SUSP2	308052	0.8959	0.0000	9.0000
SUSP3	308052	0.8733	0.0000	9.0000
SUSP4	308052	0.8679	0.0000	9.0000
SUSP5	308052	0.8673	0.0000	9.0000
SUSP6	308052	0.8670	0.0000	9.0000
SUSP7	308052	0.8789	0.0000	9.0000
SUSP8	308052	0.8737	0.0000	9.0000
SUSP9	308052	0.8727	0.0000	9.0000
SUSP10	308052	0.8841	0.0000	9.0000

Table 22 (continued)

Variable	Number of observations	Mean	Minimum value	Maximum value
SUSP11	308052	0.9838	0.0000	9.0000
SUSP12	308052	0.9980	0.0000	9.0000
DISC1	308052	0.9190	0.0000	9.0000
DISC2	308052	0.8959	0.0000	9.0000
DISC3	308052	0.8732	0.0000	9.0000
DISC4	308052	0.8679	0.0000	9.0000
DISC5	308052	0.8673	0.0000	9.0000
DISC6	308052	0.8670	0.0000	9.0000
DISC7	308052	0.8789	0.0000	9.0000
DISC8	308052	0.8737	0.0000	9.0000
DISC9	308052	0.8727	0.0000	9.0000
DISC10	308052	0.8841	0.0000	9.0000
DISC11	308052	0.9838	0.0000	9.0000
DISC12	308052	0.9980	0.0000	9.0000

**Table 23. Characteristics of numeric variables in the precipitation flag code file
(File 2 on the second magnetic tape)**

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	495101	372.3445	101.0000	799.0000
STATION	495101	6330785.3867	100100.0000	9885100.0000
YEAR	495101	1943.0602	1697.0000	1990.0000
SOURCE1	495101	7.8130	-9.0000	15.0000
SOURCE2	495101	7.8566	-9.0000	15.0000
SOURCE3	495101	7.8871	-9.0000	15.0000
SOURCE4	495101	7.9217	-9.0000	15.0000
SOURCE5	495101	7.9253	-9.0000	15.0000
SOURCE6	495101	7.9534	-9.0000	15.0000
SOURCE7	495101	7.9453	-9.0000	15.0000
SOURCE8	495101	7.9484	-9.0000	15.0000
SOURCE9	495101	7.9562	-9.0000	15.0000
SOURCE10	495101	7.9188	-9.0000	15.0000
SOURCE11	495101	7.8291	-9.0000	15.0000
SOURCE12	495101	7.7801	-9.0000	15.0000
REVISE1	495101	0.7908	0.0000	9.0000
REVISE2	495101	0.7731	0.0000	9.0000
REVISE3	495101	0.7609	0.0000	9.0000
REVISE4	495101	0.7412	0.0000	9.0000
REVISE5	495101	0.7355	0.0000	9.0000
REVISE6	495101	0.7219	0.0000	9.0000
REVISE7	495101	0.7264	0.0000	9.0000
REVISE8	495101	0.7258	0.0000	9.0000
REVISE9	495101	0.7222	0.0000	9.0000
REVISE10	495101	0.7400	0.0000	9.0000
REVISE11	495101	0.7787	0.0000	9.0000
REVISE12	495101	0.8027	0.0000	9.0000
SUSP1	495101	0.7908	0.0000	9.0000
SUSP2	495101	0.7731	0.0000	9.0000
SUSP3	495101	0.7609	0.0000	9.0000
SUSP4	495101	0.7412	0.0000	9.0000
SUSP5	495101	0.7355	0.0000	9.0000
SUSP6	495101	0.7219	0.0000	9.0000
SUSP7	495101	0.7265	0.0000	9.0000
SUSP8	495101	0.7258	0.0000	9.0000
SUSP9	495101	0.7223	0.0000	9.0000
SUSP10	495101	0.7400	0.0000	9.0000

Table 23 (continued)

Variable	Number of observations	Mean	Minimum value	Maximum value
SUSP11	495101	0.7787	0.0000	9.0000
SUSP12	495101	0.8027	0.0000	9.0000
DISC1	495101	0.7909	0.0000	9.0000
DISC2	495101	0.7731	0.0000	9.0000
DISC3	495101	0.7609	0.0000	9.0000
DISC4	495101	0.7411	0.0000	9.0000
DISC5	495101	0.7354	0.0000	9.0000
DISC6	495101	0.7219	0.0000	9.0000
DISC7	495101	0.7264	0.0000	9.0000
DISC8	495101	0.7258	0.0000	9.0000
DISC9	495101	0.7222	0.0000	9.0000
DISC10	495101	0.7400	0.0000	9.0000
DISC11	495101	0.7786	0.0000	9.0000
DISC12	495101	0.8026	0.0000	9.0000

Table 24. Characteristics of numeric variables in the sea level pressure flag code file
(File 3 on the second magnetic tape)

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	65776	382.1475	101.0000	799.0000
STATION	65776	5404239.5860	100100.0000	9909000.0000
YEAR	65776	1959.5812	1755.0000	1988.0000
SOURCE1	65776	10.5084	-9.0000	14.0000
SOURCE2	65776	10.6015	-9.0000	14.0000
SOURCE3	65776	10.6147	-9.0000	14.0000
SOURCE4	65776	10.5066	-9.0000	14.0000
SOURCE5	65776	10.5101	-9.0000	14.0000
SOURCE6	65776	10.5530	-9.0000	14.0000
SOURCE7	65776	10.5139	-9.0000	14.0000
SOURCE8	65776	10.4966	-9.0000	14.0000
SOURCE9	65776	10.5301	-9.0000	14.0000
SOURCE10	65776	10.3975	-9.0000	14.0000
SOURCE11	65776	10.4342	-9.0000	14.0000
SOURCE12	65776	10.3633	-9.0000	14.0000
REVISE1	65776	1.0308	0.0000	9.0000
REVISE2	65776	0.9927	0.0000	9.0000
REVISE3	65776	0.9871	0.0000	9.0000
REVISE4	65776	1.0315	0.0000	9.0000
REVISE5	65776	1.0300	0.0000	9.0000
REVISE6	65776	1.0126	0.0000	9.0000
REVISE7	65776	1.0288	0.0000	9.0000
REVISE8	65776	1.0358	0.0000	9.0000
REVISE9	65776	1.0222	0.0000	9.0000
REVISE10	65776	1.0764	0.0000	9.0000
REVISE11	65776	1.0617	0.0000	9.0000
REVISE12	65776	1.0907	0.0000	9.0000
SUSP1	65776	1.0307	0.0000	9.0000
SUSP2	65776	0.9927	0.0000	9.0000
SUSP3	65776	0.9873	0.0000	9.0000
SUSP4	65776	1.0316	0.0000	9.0000
SUSP5	65776	1.0300	0.0000	9.0000
SUSP6	65776	1.0126	0.0000	9.0000
SUSP7	65776	1.0286	0.0000	9.0000
SUSP8	65776	1.0357	0.0000	9.0000
SUSP9	65776	1.0222	0.0000	9.0000
SUSP10	65776	1.0764	0.0000	9.0000

Table 24 (continued)

Variable	Number of observations	Mean	Minimum value	Maximum value
SUSP11	65776	1.0616	0.0000	9.0000
SUSP12	65776	1.0906	0.0000	9.0000
DISC1	65776	1.0326	0.0000	9.0000
DISC2	65776	0.9927	0.0000	9.0000
DISC3	65776	0.9872	0.0000	9.0000
DISC4	65776	1.0315	0.0000	9.0000
DISC5	65776	1.0301	0.0000	9.0000
DISC6	65776	1.0127	0.0000	9.0000
DISC7	65776	1.0287	0.0000	9.0000
DISC8	65776	1.0357	0.0000	9.0000
DISC9	65776	1.0221	0.0000	9.0000
DISC10	65776	1.0764	0.0000	9.0000
DISC11	65776	1.0616	0.0000	9.0000
DISC12	65776	1.0906	0.0000	9.0000

Table 25. Characteristics of numeric variables in the station pressure flag code file
(File 4 on the second magnetic tape)

Variable	Number of observations	Mean	Minimum value	Maximum value
COUNTRY	73542	352.6822	101.0000	799.0000
STATION	73542	5382404.9082	100100.0000	9885100.0000
YEAR	73542	1952.6393	1755.0000	1988.0000
SOURCE1	73542	8.9715	-9.0000	14.0000
SOURCE2	73542	8.9708	-9.0000	14.0000
SOURCE3	73542	9.0151	-9.0000	14.0000
SOURCE4	73542	8.9418	-9.0000	14.0000
SOURCE5	73542	8.9216	-9.0000	14.0000
SOURCE6	73542	8.9745	-9.0000	14.0000
SOURCE7	73542	8.9563	-9.0000	14.0000
SOURCE8	73542	8.9431	-9.0000	14.0000
SOURCE9	73542	8.9509	-9.0000	14.0000
SOURCE10	73542	8.8390	-9.0000	14.0000
SOURCE11	73542	8.8808	-9.0000	14.0000
SOURCE12	73542	8.8198	-9.0000	14.0000
REVISE1	73542	1.4514	0.0000	9.0000
REVISE2	73542	1.4513	0.0000	9.0000
REVISE3	73542	1.4329	0.0000	9.0000
REVISE4	73542	1.4626	0.0000	9.0000
REVISE5	73542	1.4710	0.0000	9.0000
REVISE6	73542	1.4494	0.0000	9.0000
REVISE7	73542	1.4567	0.0000	9.0000
REVISE8	73542	1.4621	0.0000	9.0000
REVISE9	73542	1.4589	0.0000	9.0000
REVISE10	73542	1.5052	0.0000	9.0000
REVISE11	73542	1.4877	0.0000	9.0000
REVISE12	73542	1.5140	0.0000	9.0000
SUSP1	73542	1.4508	0.0000	9.0000
SUSP2	73542	1.4508	0.0000	9.0000
SUSP3	73542	1.4326	0.0000	9.0000
SUSP4	73542	1.4623	0.0000	9.0000
SUSP5	73542	1.4704	0.0000	9.0000
SUSP6	73542	1.4488	0.0000	9.0000
SUSP7	73542	1.4562	0.0000	9.0000
SUSP8	73542	1.4616	0.0000	9.0000
SUSP9	73542	1.4586	0.0000	9.0000
SUSP10	73542	1.5047	0.0000	9.0000

Table 25 (continued)

Variable	Number of observations	Mean	Minimum value	Maximum value
SUSP11	73542	1.4874	0.0000	9.0000
SUSP12	73542	1.5134	0.0000	9.0000
DISC1	73542	1.4554	0.0000	9.0000
DISC2	73542	1.4510	0.0000	9.0000
DISC3	73542	1.4328	0.0000	9.0000
DISC4	73542	1.4624	0.0000	9.0000
DISC5	73542	1.4705	0.0000	9.0000
DISC6	73542	1.4489	0.0000	9.0000
DISC7	73542	1.4563	0.0000	9.0000
DISC8	73542	1.4617	0.0000	9.0000
DISC9	73542	1.4587	0.0000	9.0000
DISC10	73542	1.5048	0.0000	9.0000
DISC11	73542	1.4875	0.0000	9.0000
DISC12	73542	1.5135	0.0000	9.0000

APPENDICES

APPENDIX A

**List of Countries and Country Codes
in Alphabetical Order**

CODE	COUNTRY NAME
514	ADELIE LAND
206	AFGHANISTAN
401	ALASKA (U.S.A.)
624	ALBANIA
106	ALGERIA
144	ANGOLA
799	ANTARCTICA (ALL STATIONS BETWEEN 60° AND 90° SOUTH LATITUDE)
418	ANTIGUA AND BARBUDA
313	ARGENTINA
513	AUSTRALIA
619	AUSTRIA
406	BAHAMAS
207	BAHRAIN
214	BANGLADESH
422	BARBADOS
610	BELGIUM
411	BELIZE
138	BENIN
309	BOLIVIA
152	BOTSWANA
306	BRAZIL
516	BRUNEI (U.K.)
626	BULGARIA
141	BURKINA FASO
225	BURMA
130	BURUNDI
136	CAMEROON
402	CANADA
101	CAPE VERDE
133	CENTRAL AFRICAN REPUBLIC
104	CEUTA (SPAIN)
134	CHAD
310	CHILE
230	CHINA
301	COLOMBIA
145	COMOROS
131	CONGO
416	COSTA RICA
407	CUBA
631	CYPRUS
620	CZECHOSLOVAKIA
608	DENMARK (INCLUDING FAEROE ISLANDS)
122	DJIBOUTI
419	DOMINICA
410	DOMINICAN REPUBLIC
307	ECUADOR

CODE	COUNTRY NAME
119	EGYPT
413	EL SALVADOR
135	EQUATORIAL GUINEA
121	ETHIOPIA
508	FIJI
603	FINLAND
614	FRANCE
305	FRENCH GULANA
132	GABON
112	GAMBIA
618	GERMANY
140	GHANA
616	GIBRALTAR (U.K.)
629	GREECE
607	GREENLAND (DENMARK)
423	GRENADA
412	GUATEMALA
114	GUINEA
113	GUINEA-BISSAU
303	GUYANA
409	HAITI
414	HONDURAS
220	HONG KONG (U.K.)
622	HUNGARY
606	ICELAND
215	INDIA
515	INDONESIA
205	IRAN
204	IRAQ
605	IRELAND
635	ISRAEL
627	ITALY
142	IVORY COAST
408	JAMAICA
224	JAPAN
636	JORDAN
229	KAMPUCHEA
124	KENYA
506	KIRIBATI
203	KUWAIT
228	LAOS
634	LEBANON
155	LESOTHO
143	LIBERIA
118	LIBYA
613	LIECHTENSTEIN

CODE	COUNTRY NAME
611	LUXEMBOURG
221	MACAU (PORTUGAL)
146	MADAGASCAR
149	MALAWI
501	MALAYSIA
217	MALDIVES
109	MALI
628	MALTA
110	MAURITANIA
117	MAURITIUS
105	MELILLA (SPAIN)
405	MEXICO
218	MONGOLIA
103	MOROCCO
147	MOZAMBIQUE
151	NAMIBIA
504	NAURU
219	NEPAL
609	NETHERLANDS
511	NEW ZEALAND
415	NICARAGUA
108	NIGER
137	NIGERIA
222	NORTH KOREA
601	NORWAY (INCLUDING JAN MAYEN AND SVALBARD)
210	OMAN
213	PAKISTAN
417	PANAMA
512	PAPUA NEW GUINEA
311	PARAGUAY
212	PEOPLE'S DEMOCRATIC REPUBLIC OF YEMEN
308	PERU
517	PHILIPPINES
621	POLAND
617	PORTUGAL
208	QATAR
625	ROMANIA
129	RWANDA
420	SAINT LUCIA
403	SAINT PIERRE AND MIQUELON (FRANCE)
421	SAINT VINCENT AND THE GRENADINES
116	SAO TOME AND PRINCIPE
202	SAUDI ARABIA
111	SENEGAL
127	SEYCHELLES
115	SIERRA LEONE

CODE	COUNTRY NAME
502	SINGAPORE
503	SOLOMON ISLANDS
123	SOMALIA
153	SOUTH AFRICA
223	SOUTH KOREA
615	SPAIN
216	SRI LANKA
120	SUDAN
304	SURINAME
154	SWAZILAND
602	SWEDEN
612	SWITZERLAND
633	SYRIA
125	TANZANIA
226	THAILAND
139	TOGO
510	TONGA
424	TRINIDAD AND TOBAGO
107	TUNISIA
630	TURKEY
507	TUVALU
126	UGANDA
201	UNION OF SOVIET SOCIALIST REPUBLICS
632	UNION OF SOVIET SOCIALIST REPUBLICS
209	UNITED ARAB EMIRATES
604	UNITED KINGDOM
404	UNITED STATES OF AMERICA
312	URUGUAY
505	VANUATU
302	VENEZUELA
227	VIET NAM
102	WESTERN SAHARA
509	WESTERN SAMOA
199	WMO REGION 1 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
299	WMO REGION 2 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
399	WMO REGION 3 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
499	WMO REGION 4 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
599	WMO REGION 5 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
699	WMO REGION 6 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
211	YEMEN
623	YUGOSLAVIA
128	ZAIRE
148	ZAMBIA
150	ZIMBABWE

APPENDIX B

**List of Countries and Country Codes
in Numeric Order**

CODE	COUNTRY NAME
101	CAPE VERDE
102	WESTERN SAHARA
103	MOROCCO
104	CEUTA (SPAIN)
105	MELILLA (SPAIN)
106	ALGERIA
107	TUNISIA
108	NIGER
109	MALI
110	MAURITANIA
111	SENEGAL
112	GAMBIA
113	GUINEA-BISSAU
114	GUINEA
115	SIERRA LEONE
116	SAO TOME AND PRINCIPE
117	MAURITIUS
118	LIBYA
119	EGYPT
120	SUDAN
121	ETHIOPIA
122	DJIBOUTI
123	SOMALIA
124	KENYA
125	TANZANIA
126	UGANDA
127	SEYCHELLES
128	ZAIRE
129	RWANDA
130	BURUNDI
131	CONGO
132	GABON
133	CENTRAL AFRICAN REPUBLIC
134	CHAD
135	EQUATORIAL GUINEA
136	CAMEROON
137	NIGERIA
138	BENIN
139	TOGO
140	GHANA
141	BURKINA FASO
142	IVORY COAST
143	LIBERIA
144	ANGOLA
145	COMOROS
146	MADAGASCAR

CODE	COUNTRY NAME
147	MOZAMBIQUE
148	ZAMBIA
149	MALAWI
150	ZIMBABWE
151	NAMIBIA
152	BOTSWANA
153	SOUTH AFRICA
154	SWAZILAND
155	LESOTHO
199	WMO REGION 1 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
201	UNION OF SOVIET SOCIALIST REPUBLICS
202	SAUDI ARABIA
203	KUWAIT
204	IRAQ
205	IRAN
206	AFGHANISTAN
207	BAHRAIN
208	QATAR
209	UNITED ARAB EMIRATES
210	OMAN
211	YEMEN
212	PEOPLE'S DEMOCRATIC REPUBLIC OF YEMEN
213	PAKISTAN
214	BANGLADESH
215	INDIA
216	SRI LANKA
217	MALDIVES
218	MONGOLIA
219	NEPAL
220	HONG KONG (U.K.)
221	MACAU (PORTUGAL)
222	NORTH KOREA
223	SOUTH KOREA
224	JAPAN
225	BURMA
226	THAILAND
227	VIET NAM
228	LAOS
229	KAMPUCHEA
230	CHINA
299	WMO REGION 2 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
301	COLOMBIA
302	VENEZUELA
303	GUYANA
304	SURINAME
305	FRENCH GUIANA

CODE	COUNTRY NAME
306	BRAZIL
307	ECUADOR
308	PERU
309	BOLIVIA
310	CHILE
311	PARAGUAY
312	URUGUAY
313	ARGENTINA
399	WMO REGION 3 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
401	ALASKA (U.S.A.)
402	CANADA
403	SAINT PIERRE AND MIQUELON (FRANCE)
404	UNITED STATES OF AMERICA
405	MEXICO
406	BAHAMAS
407	CUBA
408	JAMAICA
409	HAITI
410	DOMINICAN REPUBLIC
411	BELIZE
412	GUATEMALA
413	EL SALVADOR
414	HONDURAS
415	NICARAGUA
416	COSTA RICA
417	PANAMA
418	ANTIGUA AND BARBUDA
419	DOMINICA
420	SAINT LUCIA
421	SAINT VINCENT AND THE GRENADINES
422	BARBADOS
423	GRENADA
424	TRINIDAD AND TOBAGO
499	WMO REGION 4 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
501	MALAYSIA
502	SINGAPORE
503	SOLOMON ISLANDS
504	NAURU
505	VANUATU
506	KIRIBATI
507	TUVALU
508	FIJI
509	WESTERN SAMOA
510	TONGA
511	NEW ZEALAND
512	PAPUA NEW GUINEA

CODE	COUNTRY NAME
513	AUSTRALIA
514	ADELIE LAND
515	INDONESIA
516	BRUNEI (U.K.)
517	PHILIPPINES
599	WMO REGION 5 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
601	NORWAY (INCLUDING JAN MAYEN AND SVALBARD)
602	SWEDEN
603	FINLAND
604	UNITED KINGDOM
605	IRELAND
606	ICELAND
607	GREENLAND (DENMARK)
608	DENMARK (INCLUDING FAEROE ISLANDS)
609	NETHERLANDS
610	BELGIUM
611	LUXEMBOURG
612	SWITZERLAND
613	LIECHTENSTEIN
614	FRANCE
615	SPAIN
616	GIBRALTAR (U.K.)
617	PORTUGAL
618	GERMANY
619	AUSTRIA
620	CZECHOSLOVAKIA
621	POLAND
622	HUNGARY
623	YUGOSLAVIA
624	ALBANIA
625	ROMANIA
626	BULGARIA
627	ITALY
628	MALTA
629	GREECE
630	TURKEY
631	CYPRUS
632	UNION OF SOVIET SOCIALIST REPUBLICS
633	SYRIA
634	LEBANON
635	ISRAEL
636	JORDAN
699	WMO REGION 6 DEPENDENT ISLANDS / OCEAN VESSEL STATIONS
799	ANTARCTICA (ALL STATIONS BETWEEN 60° AND 90° SOUTH LATITUDE)

APPENDIX C

Station Inventories

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1010858300	MINDILO	16.88	-25.00	1884-1961	9.8	1921-1976	0.7	1921-1961	1.6	1921-1960	0.2
1010858900	PRAIA	14.90	-23.52	1904-1960	10.5	1921-1981	18.2	1941-1960	0.0	1921-1960	25.0
1010859400	SAL	16.73	-22.95	1951-1990	20.0	1951-1990	22.5	1951-1988	34.2	1951-1988	52.0
1026009600	VILLA CISNEROS	23.70	-15.87	1951-1990	41.5	1981-1990	5.8	1951-1988	43.2	1951-1988	60.3
1036010100	TANGHER (ABRODROME)	35.73	-5.90	19							
1036010101	TANGIERS	35.70	-5.80	999							
1036010102	CAPE SPARTEL	35.80	-5.90	599							
1036010501	SOUK LABRAT	34.80	-6.00	-999							
1036011500	OUJDA	34.78	-1.93	468							
1036012000	KENITRA	34.30	-6.60	5							
1036012001	KENITRA 1	34.30	-6.60	12							
1036012700	TAZA	34.22	-4.00	509							
1036013500	RABAT-SALE	34.05	-6.77	84							
1036013501	ROMANI	33.50	-6.70	-999							
1036013601	SIDI KACHEM	34.30	-5.80	-999							
1036014100	FES-SALIS	33.93	-4.98	579							
1036014101	FES	34.00	-5.00	-999							
1036014103	FES/CITY	34.00	-5.00	414							
1036015000	MEKNES	33.88	-5.53	576							
1036015500	CABABLANCA	33.57	-7.67	62							
1036015501	BEN ELIMANE	33.60	-7.20	-999							
1036015600	NOUASSOUR	33.37	-7.58	200							
1036015601	SETTAT	33.20	-7.60	-999							
1036015601	EL JADIDA	33.40	-8.70	-999							
1036017800	KOURIBA	32.87	-6.97	-999							
1036017801	OUED ZEM	33.00	-6.60	-999							
1036018500	SAFI	32.28	-9.23	52							
1036019000	KASBA-TADLA	32.53	-6.28	503							
1036019100	BENI-MELLAL	32.37	-6.40	-999							
1036019101	AZILAL	32.00	-6.50	-999							
1036019500	MIDELT	32.68	-4.73	1508							
1036021000	ERRACHIDIA	31.93	-4.40	1034							
1036022001	MOGADOR	31.50	-9.80	17							
1036023000	MARRAKECH	31.62	-8.03	468							
1036025000	AGADIR	30.38	-9.57	27							
1036025001	TARODANT	30.50	-8.90	-999							
1036028500	OUARZAZATE	30.93	-6.90	1139							
1036028501	DEMMATE	31.70	-7.00	-999							
1046032000	CEUTA	35.90	-2.95	5							
1056033800	MELILLA	35.28	6.95	-999							
1066035500	SIKRA	36.93	7.82	-999							
1066036000	ANABA	36.80	3.00	344							
1066037401	BOUZAREAH ALGIERS	36.72	3.25	-999							
1066039000	DAR-EL-BRIDA	36.70	3.60	-999							
1066039001	ALGIERS	36.75	5.10	-999							
1066040000	CAP CARBON	36.72	5.07	-999							
1066040200	BEJAIA	36.28	6.62	-999							
1066041900	CONSTANTINE	36.30	2.23	-999							
1066043000	MILIANA	36.18	5.42	-999							
1066044500	SETIF	36.55	6.18	-999							
1066046800	BATNA	35.55	8.13	-999							
1066047500	TREBESA	35.48	0.60	-999							
1066049000	ORAN/FES SENIA	35.63	-0.60	-999							
1066052500	BISKRA	34.80	5.73	-999							
1066053101	TLEMCCEN/ZANATA	34.90	-1.30	805							

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1066053500	DJELFA	34.69	3.25 -999	1875-1990	15.3	1878-1989	38.2	1931-1962	4.7	1931-1950	6.3	
1066054500	LAGHOUAT	33.77	2.93 -999	1878-1989	16.3	1981-1990	5.8	1931-1962	3.1	1931-1950	6.3	
1066054900	MECHERIA	34.93	-0.43 -999	1909-1961	35.5	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066055001	EL ALIOD	32.90	0.50 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066055500	TOUGGOURT	33.12	6.13 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066055900	EL OUED	33.50	6.12 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066055902	EL ARFIANE	33.60	5.90 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066056000	AIN SEFFRA	32.77	-0.60 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066056001	BENI OUNIF	32.00	-1.20 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066056600	GHARDAIA	32.38	3.62 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066057100	BECHAR	31.82	-2.23 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066058000	OUARGLA	31.82	-2.23 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066058100	HASSET-MESSAOUD	31.82	-2.23 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066059000	EL GOLEA	31.82	-2.23 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066060200	BENI ABBES	31.67	5.40 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066060700	TIMIMOUN	30.57	6.15 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066061100	IN AENAS	30.13	-2.17 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066062000	ADRAR	28.05	9.63 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066063000	IN SALAH	27.08	-0.28 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066063001	ACULEF	27.20	2.47 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066063002	OUALLEN	27.10	1.10 -290	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066063004	OUALLEN	24.60	1.20 -347	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066063005	ACULEF ALGERIA	24.60	1.20 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066064000	ILLIZI	27.00	1.10 -290	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066064001	FT FLATYER	26.50	8.42 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066065600	TINDOUF	28.10	6.70 -381	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066067000	DJANET	27.67	-8.13 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1066068000	TAMARAASSET	24.55	9.47 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076071002	AIN DRAHAM	22.78	5.52 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076071400	BIZERTE	36.80	8.70 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076071500	TUNIS-CARTHAGE	37.25	9.80 -5	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076072000	KELTIBA	36.83	10.23 -3	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076072500	JENDOUBA	36.85	11.08 -29	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076073500	KALROUAN	36.48	8.80 -143	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076074000	MONASTIR-SKANES	35.67	10.10 -60	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076074500	GAFSA	35.67	10.75 -2	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076075000	SFAX EL-HAOU	34.42	8.82 -313	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076076000	TOZEUR	34.72	10.68 -21	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076076500	GABES	33.92	8.10 -67	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076076900	DJERBA MELLITA	33.88	10.10 -4	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1076077000	MEDENINE	33.87	10.77 -3	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086101700	BILMA	33.35	10.48 -116	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086102400	AGADEZ	18.68	12.92 -355	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086102401	TANOUT	16.97	7.98 -501	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086103600	TILLABERY	19.40	5.50 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086103601	DOUDEL	14.20	1.45 -209	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086104300	TAROUA	14.40	0.20 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086104300	N'OUIGMI	14.90	5.25 -386	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086105200	NIAMEY-AERO	14.25	13.12 -285	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086105201	DOSSO	13.48	2.17 -223	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086105202	FILINGUE	13.00	3.10 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086105203	TERA	14.20	3.20 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086107500	BIKANI-N'KONNI	13.50	2.00 -999	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086106000	MAKADI	13.80	5.25 -272	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086109000	ZINDER	13.47	7.08 -372	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	
1086109000	ZINDER	13.78	8.98 -452	1908-1990	34.1	1970-1990	53.2	1939-1988	29.2	1931-1988	74.7	

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1086109100	MAGARIA	12.98	8.93 402	1981-1990	5.8	1938-1989	0.6	1963-1988	10.3	1953-1988	38.7				
1086109600	WAINE-SOROA	13.23	11.98 338	1951-1990	15.0	1936-1989	0.6	1971-1988	4.5	1971-1988	13.0				
1086109900	GAYA	11.88	3.45 202	1971-1990	8.3	1931-1989	0.6	1951-1988	23.7	1951-1988	47.6				
1086120200	TESSALIT	20.20	0.98 454	1951-1990	22.1	1947-1989	5.8	1953-1987	20.5	1953-1987	46.9				
1086121400	KIDAL	16.43	1.35 458	1953-1990	21.5	1923-1990	8.6	1953-1987	20.5	1953-1987	46.9				
1086122300	TOMBOUCTOU	16.72	-3.00 263	1897-1988	35.8	1897-1990	10.6	1952-1988	10.4	1952-1988	36.9				
1086122301	GOUNDAK	16.40	-3.60 269			1919-1985	0.2								
1086122302	NIAFUNKÉ	15.90	-3.90 271			1919-1985	2.6								
1086122600	GAO	16.27	-0.05 265	1941-1990	5.3	1919-1980	1.2	1951-1988	10.5	1941-1988	29.3				
1086122601	BAKRA	17.00	-1.40 259			1919-1980	1.5								
1086123000	NIOFO DU SAHEL	15.23	-9.35 235	1951-1990	7.1	1919-1986	17.8	1951-1988	13.8	1951-1988	39.3				
1086123001	YELIMANE	15.10	-10.50 97			1921-1990	2.4								
1086123300	NARA	15.17	-7.28 271			1930-1985	0.0								
1086123301	MOURDIAH	14.40	-7.40 314			1936-1980	0.7								
1086123302	SOKOLO	14.70	-6.10 273			1921-1989	16.3								
1086124000	HOMBORI	15.33	-1.68 287	1951-1990	17.9			1951-1987	20.3	1951-1987	42.8				
1086125000	MENAKA	15.87	2.22 278	1951-1989	22.4	1895-1989	10.1	1951-1988	21.3	1951-1988	46.5				
1086125700	KAYES	14.43	-11.43 47	1896-1990	24.6	1921-1990	3.0	1941-1988	11.6	1941-1988	30.9				
1086126500	MOPTI	14.52	-4.10 276	1941-1990	4.8	1907-1985	11.6	1951-1988	10.1	1941-1988	29.0				
1086126501	BANDIAGARA	14.30	-3.60 392												
1086127000	KITA	13.07	-9.47 333	1955-1990	11.1			1955-1988	13.2	1955-1988	42.9				
1086127001	BAFOULABE	13.80	-10.20 999			1931-1973	1.6								
1086127200	SEGOU	13.40	-6.15 288	1951-1990	9.0	1936-1980	7.1	1951-1988	12.1	1951-1988	37.5				
1086127201	MARKALA	13.60	-6.00 287			1940-1985	0.0								
1086127203	NIOFO	14.20	-5.90 999			1919-1973	3.8								
1086127700	SIAN	13.33	-4.83 283	1951-1990	7.3	1921-1990	1.0	1951-1988	9.6	1951-1988	34.9				
1086127701	DJENNE	13.90	-4.50 278			1921-1985	1.7								
1086127702	KE MACINA	13.90	-5.30 999			1926-1986	9.2								
1086128500	KENIERA	12.85	-11.23 132	1951-1990	14.8	1920-1973	4.5	1951-1988	20.2	1951-1988	43.6				
1086128501	SATADOUGOU	12.60	-11.40 999			1919-1989	0.7	1951-1988	9.4	1941-1988	49.3				
1086129100	BAMAKO/SEMOU	12.53	-7.95 380	1941-1990	3.3	1910-1973	10.9								
1086129101	KOLIKORO	12.90	-7.30 999			1923-1973	0.0								
1086129105	KOULIKANI	13.50	-8.00 999												
1086129300	KOUTALA	12.38	-5.47 365	1951-1990	8.5	1921-1989	1.4	1951-1988	13.8	1951-1988	37.1				
1086129600	BOUGOUNI	11.42	-7.50 350	1951-1990	9.2	1921-1989	2.2	1951-1988	12.7	1951-1988	37.9				
1086129700	SIKASSO	11.35	-5.68 374	1951-1990	7.9	1907-1990	6.0	1951-1987	13.5	1951-1987	39.4				
1086140100	BIR BOGHEIN	25.23	-11.62 364	1961-1990	28.3	1942-1989	4.0	1961-1988	33.3						
1086140401	FORT GOURALD	22.68	-12.70 297	1951-1983	26.3	1938-1988	3.1								
1086140402	F DERIK	22.70	-12.70 297												
1086140404	F GOURARD	22.70	-12.70 298												
1086140405	F'DERICK/ FORT GOURARD	22.68	-12.70 298												
1086141500	FT ETIENNE	20.90	-17.00 999	1941-1988	7.6			1961-1982	34.5	1951-1982	59.1				
1086141501	ATAR	20.50	-13.00 999	1923-1988	17.6			1961-1988	16.1	1961-1988	36.6				
1086142101	CHINGUETTI	20.40	-12.30 500			1931-1985	0.0	1961-1988	18.8	1941-1988	36.1				
1086143700	AKJOUBT	19.75	-14.37 123	1951-1990	28.1	1931-1989	1.8	1961-1988	36.6	1953-1988	58.8				
1086144200	NOVAKCHOTT	18.10	-15.95 2	1941-1990	4.5	1931-1989	1.8	1961-1988	15.5	1941-1988	38.7				
1086145000	WIDJIKJA	18.57	-11.43 396	1951-1990	22.5			1961-1988	30.4	1953-1988	53.9				
1086145001	MOUDJERIA	17.90	-12.30 300			1911-1986	8.7								
1086146100	BOUDILIMIT	17.53	-14.68 77	1951-1990	30.2			1961-1988	44.9	1953-1988	57.2				
1086146101	ALEG	17.00	-13.90 45			1921-1985	0.0								
1086148900	ROSSO	16.50	-15.82 5	1951-1990	28.3	1934-1989	4.2	1961-1988	36.0	1953-1988	50.5				
1086149200	KABDI	16.15	-13.52 999			1911-1972	12.5								
1086149201	BOGHE	16.50	-14.20 999			1951-1981	59.1								
1086149202	BOGHE	16.50	-14.20 11			1919-1986	0.0								
1086149700	NEMA	16.60	-7.27 999	1941-1990	14.5			1961-1983	30.1	1941-1983	45.9				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1106149800	KIFFA	16.63	-11.40 -999	1961-1990	25.6	1922-1989	1.2	1961-1988	31.5	1971-1988	38.0
1106149801	SELIBABY	15.10	-12.10 -999	1961-1990	35.6	1951-1991	58.3	1961-1988	44.0	1971-1988	38.0
1106149900	AOUN EL ATROUSS	16.70	-9.60 -999	1961-1990	35.6	1946-1989	4.0	1961-1988	44.0	1971-1988	38.0
1106149901	TICHTIT	18.30	-9.40 161	1961-1990	35.6	1921-1986	8.5	1961-1988	44.0	1971-1988	38.0
1116160000	SAINI-LOUIS	16.05	-16.45 4	1961-1990	18.2	1948-1990	3.0	1951-1988	3.1	1971-1988	9.3
1116160001	LOUGA	15.50	-16.00 -999	1961-1990	18.2	1951-1981	12.4	1951-1988	3.1	1971-1988	9.3
1116161200	PODOR	16.85	-14.97 6	1951-1990	7.5	1918-1990	3.2	1951-1988	5.7	1971-1988	5.6
1116161201	DAGANA	16.20	-15.50 -999	1951-1990	7.5	1951-1981	1.3	1951-1988	5.7	1971-1988	5.6
1116162700	LINGUIERE	15.38	-15.12 20	1951-1990	2.9	1933-1990	2.2	1951-1988	5.3	1971-1988	6.9
1116162701	DAHRA	15.20	-15.30 -999	1951-1990	2.9	1956-1981	29.2	1951-1988	5.3	1971-1988	6.9
1116163000	MATAM	15.65	-13.25 15	1951-1990	6.9	1918-1990	4.0	1951-1988	7.2	1971-1988	5.1
1116163003	BAKEL	14.90	-12.40 -999	1951-1990	6.9	1918-1973	0.9	1951-1988	7.2	1971-1988	5.1
1116164100	DAKAN/YOFF	14.73	-17.50 27	1951-1990	2.4	1997-1990	1.6	1951-1988	2.2	1971-1988	5.1
1116164101	M BOOR	14.40	-17.00 -999	1951-1990	2.4	1951-1981	0.5	1951-1988	2.2	1971-1988	5.1
1116164102	RUFISQUE	14.40	-17.20 -999	1951-1990	2.4	1951-1981	10.2	1951-1988	2.2	1971-1988	5.1
1116164105	THIRS	14.80	-17.00 -999	1951-1990	2.4	1918-1981	0.0	1951-1988	2.2	1971-1988	5.1
1116164107	THIRS	14.80	-17.00 76	1951-1990	11.1	1918-1981	0.0	1951-1988	2.2	1971-1988	5.1
1116166600	DIORBEL	14.85	-16.23 7	1951-1990	3.8	1919-1990	0.3	1951-1988	11.1	1971-1988	5.1
1116166601	KEBERER	15.20	-16.20 -999	1951-1990	3.8	1951-1981	13.2	1951-1988	5.7	1971-1988	5.1
1116166602	M BACKE	14.50	-16.00 -999	1951-1990	3.8	1951-1981	9.1	1951-1988	5.7	1971-1988	5.1
1116166603	TIVAOUANE	15.00	-16.30 -999	1951-1990	3.8	1951-1981	4.6	1951-1988	5.7	1971-1988	5.1
1116166604	BAMBEY	14.70	-16.40 20	1951-1990	3.8	1921-1986	0.0	1951-1988	5.7	1971-1988	5.1
1116167900	KALACK	14.13	-16.07 6	1931-1988	6.3	1951-1989	1.5	1951-1988	6.6	1971-1988	8.8
1116167901	FATICK	14.30	-16.40 -999	1931-1988	6.3	1951-1981	0.3	1951-1988	6.6	1971-1988	8.8
1116167902	FOUNDIOUONE	14.10	-16.30 -999	1931-1988	6.3	1951-1980	6.9	1951-1988	6.6	1971-1988	8.8
1116167903	GOSBAS	14.30	-16.00 -999	1931-1988	6.3	1957-1980	10.8	1951-1988	6.6	1971-1988	8.8
1116167904	KAFRINE	14.20	-15.20 -999	1931-1988	6.3	1951-1981	6.5	1951-1988	6.6	1971-1988	8.8
1116167905	FATICK	14.30	-16.40 6	1931-1988	6.3	1918-1986	0.0	1951-1988	6.6	1971-1988	8.8
1116168700	TAMBACOUNDA	13.77	-13.68 49	1923-1990	9.2	1920-1990	2.2	1951-1988	3.1	1941-1988	43.6
1116168701	KIDIRA	13.60	-12.10 -999	1923-1990	9.2	1951-1981	4.0	1951-1988	3.1	1941-1988	43.6
1116168702	KOUNGHEUL	13.60	-14.50 -999	1923-1990	9.2	1951-1981	5.9	1951-1988	3.1	1941-1988	43.6
1116168703	VELINGARA CASAMANCE	13.00	-13.50 -999	1923-1990	9.2	1951-1980	7.8	1951-1988	3.1	1941-1988	43.6
1116168704	VELINGARA CASAMANCE	12.55	-16.27 26	1923-1990	9.2	1918-1989	3.8	1951-1988	3.3	1971-1988	8.8
1116169500	ZIGUINCHOR	12.30	-16.40 -999	1923-1990	9.2	1951-1981	7.8	1951-1988	3.3	1971-1988	8.8
1116169502	OUSSOUYE	12.30	-16.40 -999	1923-1990	9.2	1951-1990	12.1	1951-1986	15.3	1971-1983	7.7
1116169800	KOLDA	12.88	-14.97 10	1951-1990	12.7	1951-1980	0.0	1951-1986	15.3	1971-1983	7.7
1116169802	SEFA-BEDHIOU	12.50	-15.30 -999	1951-1990	12.7	1905-1973	0.0	1951-1986	15.3	1971-1983	7.7
1116169804	SEHIOU	12.70	-15.50 -999	1951-1990	12.7	1918-1990	2.9	1951-1986	15.3	1971-1983	7.7
1116169900	KEDOUGOU	12.57	-12.22 178	1951-1990	12.7	1884-1990	13.4	1951-1986	15.3	1971-1983	7.7
1126170100	BANJUL/YUNDUM	13.35	-16.80 36	1967-1990	17.0	1970-1981	4.2	1967-1988	14.8	1971-1988	23.1
1126171100	BANJUL/HALF-DIE	13.45	-16.45 1	1967-1990	17.0	1951-1989	21.4	1967-1988	14.8	1971-1988	23.1
1126171102	BAFHREST	13.40	-16.60 26	1967-1990	17.0	1972-1981	5.0	1967-1988	14.8	1971-1988	23.1
1126172100	GRONGETOWN	13.53	-14.77 1	1967-1990	17.0	1941-1989	30.1	1967-1988	14.8	1971-1988	23.1
1126173100	BAESE	13.32	-14.22 4	1967-1990	17.0	1910-1989	29.5	1967-1988	14.8	1971-1988	23.1
1136176600	BISSAU (AEROPORT)	11.88	-15.65 39	1941-1988	35.8	1954-1985	7.3	1941-1988	26.0	1941-1988	34.2
1136176900	BOLAMA	11.58	-15.48 18	1941-1988	35.8	1941-1973	9.1	1941-1988	26.0	1941-1988	34.2
1136178100	BAFATA	12.18	-14.67 42	1941-1988	35.8	1923-1971	0.9	1941-1988	26.0	1941-1988	34.2
1136178102	NOVE LAMEGO	12.20	-14.20 -999	1941-1988	35.8	1923-1971	0.9	1941-1988	26.0	1941-1988	34.2
1146180900	LABE	11.32	-12.30 1025	1951-1970	0.0	1922-1970	1.0	1951-1970	0.0	1951-1970	0.0
1146181100	SIQUIRI	11.43	-9.17 362	1951-1970	0.0	1922-1970	1.0	1951-1970	0.0	1951-1970	0.0
1146181600	BORE	10.93	-14.32 69	1951-1970	0.0	1922-1970	1.0	1951-1970	0.0	1951-1970	0.0
1146181800	KINDIA	10.05	-12.67 458	1951-1985	29.0	1922-1985	15.9	1951-1970	0.0	1951-1970	0.0
1146182000	MANOU	10.37	-12.08 783	1951-1985	29.0	1922-1985	15.9	1951-1970	0.0	1951-1970	0.0
1146182001	DALABA	10.70	-12.20 -999	1923-1983	30.1	1922-1970	0.9	1951-1983	47.5	1941-1983	48.4
1146182900	KANRAN	10.38	-9.30 377	1951-1970	0.0	1933-1970	1.3	1951-1983	47.5	1941-1983	48.4
11461893200	CONAKRY/OBESSIA	9.57	-13.62 26	1951-1984	19.9	1921-1990	25.2	1951-1984	26.7	1951-1984	18.6

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1146183303	DABOLA	10.70	-11.10	-999		1923-1970	0.0	1968-1988	26.6	1971-1988	30.6
1146183400	KISSIDOUGOU	9.18	-10.10	-999		1921-1981	16.0	1951-1981	0.0	1951-1970	0.0
1146184700	MACENPA	8.53	-9.47	543		1951-1970	0.0	1951-1970	0.0	1951-1970	0.0
1146184701	BEYIA	8.60	-8.60	-999		1921-1962	3.8	1951-1962	0.0	1951-1970	0.0
1146184900	N'ZEREKORE	7.73	-8.83	-999		1951-1970	0.0	1961-1970	0.0	1961-1970	0.0
1156185600	LONGI	8.62	-13.20	25		1891-1989	4.9	1849-1989	19.6	1921-1988	33.3
1156186600	BONTHE	7.53	-12.50	7		1951-1988	21.5	1950-1981	0.0	1951-1988	48.2
1156187300	MAKENI	8.55	-12.05	-999		1950-1981	0.0	1950-1981	0.0	1951-1988	0.0
1156187301	KONUPR	8.40	-12.20	-999		1950-1981	0.0	1950-1981	0.0	1951-1988	0.0
1156188100	BO	7.95	-11.77	100		1950-1988	12.2	1950-1988	12.2	1968-1988	26.6
1156188101	YENGERA	7.50	-11.30	-999		1951-1981	0.0	1951-1981	0.0	1955-1988	18.4
1156188600	KABALA	9.58	-11.55	463		1951-1981	0.0	1951-1981	0.0	1951-1988	47.8
1156189100	DARU	7.98	-10.85	185		1944-1981	18.4	1944-1981	0.0	1951-1988	42.5
1166193100	S. TOME	0.38	6.72	8		1874-1980	50.9	1874-1980	0.6	1942-1980	0.4
1166193400	PRINCIPE	1.65	7.42	3		1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
1176199000	PLAISANCE	-20.43	57.67	55		1951-1990	64.9	1951-1988	0.4	1951-1988	0.6
1176199507	FAMPEMOUSSES	-20.10	57.50	55		1910-1960	0.0	1910-1960	0.0	1910-1950	0.0
1176199508	FAMPEMOUSSES	-20.10	57.60	55		1925-1990	1.6	1925-1990	0.0	1961-1970	0.0
1186200200	NALUT	31.87	10.98	621		1951-1988	1.5	1951-1988	0.0	1961-1970	0.0
1186200700	ZUARA	32.88	12.08	3		1954-1990	7.7	1954-1990	0.0	1961-1980	0.0
1186200800	YEPRAN	32.07	12.53	691		1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
1186200801	KIZDA	31.50	13.00	-999		1951-1988	4.8	1951-1988	4.8	1961-1970	0.0
1186200802	GHARIAN	32.20	13.00	-999		1951-1988	2.6	1951-1988	2.6	1961-1970	0.0
1186200803	MIZDA	31.50	13.00	-999		1951-1960	7.5	1951-1960	7.5	1961-1970	0.0
1186200805	BIK EL CHINEM	32.28	12.65	150		1961-1970	3.3	1961-1970	3.3	1961-1970	0.0
1186200806	GARIAN	32.17	13.00	725		1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
1186200807	MIZDA	31.43	12.98	400		1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
1186201000	TRIFOLI INTER-	32.67	13.15	81		1892-1988	33.4	1879-1990	0.9	1944-1988	7.8
1186201002	GARABULLI	32.73	13.75	40		1961-1970	4.2	1961-1970	4.2	1961-1970	1.4
1186201004	SIDI EL MESRI	32.67	13.22	25		1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
1186201006	THARUNA	32.43	13.58	410		1961-1970	0.8	1961-1970	0.8	1961-1970	0.0
1186201007	TRIPOLI CITY	32.90	13.18	25		1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
1186201600	MISURATA	32.32	15.05	32		1954-1990	7.4	1925-1988	0.0	1961-1980	1.3
1186201601	BENI WALID	31.80	14.00	-999		1924-1989	35.1	1924-1989	35.1	1961-1970	0.0
1186201602	HOMS/LA VALDAGNO	32.60	14.20	-999		1951-1989	7.5	1951-1989	7.5	1961-1970	0.0
1186201603	TYMMINA	32.20	15.10	-999		1951-1989	63.0	1951-1989	63.0	1961-1970	0.0
1186201604	BENI ULID	31.80	14.00	-999		1951-1960	7.5	1951-1960	7.5	1961-1970	0.0
1186201605	HOMS/LA VALDAGNO	32.60	14.20	-999		1951-1960	5.8	1951-1960	5.8	1961-1970	0.0
1186201606	TYMMINA/CRISPI	32.20	15.10	-999		1946-1990	54.6	1946-1990	54.6	1961-1970	0.0
1186201900	SIRTE	31.20	16.58	13		1945-1990	3.8	1945-1990	3.8	1945-1988	2.8
1186205300	BENINA	32.08	20.27	132		1945-1990	3.8	1945-1990	3.8	1945-1988	2.8
1186205302	BENGASI	32.10	20.00	-999		1945-1990	3.8	1945-1990	3.8	1945-1988	2.8
1186205500	AGEDABIA	30.72	20.17	7		1954-1990	60.8	1946-1988	1.2	1961-1970	0.8
1186205600	SAHAT	32.82	21.85	625		1945-1990	61.8	1945-1988	1.7	1961-1970	0.8
1186205900	DERNA	32.78	22.57	26		1913-1990	35.6	1913-1990	35.6	1961-1970	0.0
1186206200	TOBRUK	32.10	23.92	50		1914-1973	7.1	1914-1973	7.1	1961-1970	0.0
1186206201	EL ADEM/NASSER	31.85	23.92	155		1945-1985	8.1	1945-1985	8.1	1961-1970	0.0
1186206204	EL ADEM	31.90	23.92	155		1945-1985	8.1	1945-1985	8.1	1961-1970	0.0
1186206205	NASSER AIRPORT	31.85	23.92	155		1945-1985	8.1	1945-1985	8.1	1961-1970	0.0
1186212400	SEBHA	27.02	14.43	432		1945-1990	10.1	1945-1990	10.1	1961-1970	0.8
1186213100	KON	29.13	15.95	267		1954-1990	18.2	1954-1990	18.2	1945-1988	55.9
1186216100	GIALO	29.03	21.57	60		1961-1987	10.8	1961-1987	10.8	1961-1970	0.0
1186217600	GIARABUB	29.75	24.53	-1		1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
1186225900	TAZERBO	25.80	21.13	260		1961-1970	2.5	1961-1970	2.5	1961-1970	0.0
1186227100	KUFRA	24.22	23.30	435		1933-1990	0.3	1933-1990	0.3	1951-1988	12.1
						1951-1990	19.4	1951-1990	19.4	1971-1988	4.2

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1196230000	SALLOOM	31.53	25.18	1951-1990	14.4	1951-1990	2.5	1951-1975	18.7	1951-1975	43.0
1196230100	SIDI BARRANI	31.62	25.90	1951-1970	30.0	1909-1987	16.5	1951-1970	31.7	1951-1960	0.0
1196230600	MERSA MATRUH	31.33	27.22	1951-1990	2.3	1905-1990	11.4	1951-1988	11.8	1951-1988	38.2
1196231500	FORT ALEXANDRIA	31.18	29.87	1870-1957	0.6	1968-1973	0.0	1941-1957	0.0	1888-1957	0.0
1196231800	ALEXANDRIA/NOUZZA	31.20	29.95	1945-1990	8.9			1945-1980	7.4	1945-1980	27.8
1196232400	ROSETTA	31.40	30.40			1931-1987	29.1				
1196233000	DAMIETTA	31.42	31.82			1931-1987	0.1				
1196233200	FORT SAID/EL GAMIL	31.28	32.23	1886-1987	40.5	1931-1987	0.1	1945-1980	11.8	1945-1980	29.2
1196233800	GHAZZA	31.50	34.45	1953-1967	33.3	1953-1967	35.0	1953-1967	33.9		
1196233901	SAKHA	31.10	30.90	1931-1987	2.3	1931-1987	2.3	1951-1988	26.1	1951-1988	45.4
1196236600	CAIRO	30.13	31.40	1951-1990	14.4	1903-1990	3.7	1951-1988	26.1	1951-1988	45.4
1196237100	CAIRO H.Q.	30.08	31.28	1869-1960	37.5	1867-1986	32.1	1951-1988	26.1	1869-1960	38.3
1196237500	GIZA	30.05	31.22			1931-1986	0.0				
1196237800	HELWAN	29.87	31.33	1904-1988	5.2	1904-1989	1.1	1921-1988	7.4	1921-1988	25.1
1196238600	MINYA	28.08	30.73	1945-1990	21.2	1931-1986	0.0	1945-1980	10.4	1945-1980	27.8
1196239200	ASYUT	27.20	31.17			1931-1986	0.6	1951-1975	18.7	1951-1975	43.0
1196239300	ASYUT	27.05	31.02	1951-1990	26.9	1925-1990	5.9	1971-1980	0.8	1971-1980	0.8
1196240200	KENA	26.18	32.73	1951-1960	0.0	1935-1986	5.8	1951-1960	0.0	1951-1960	0.0
1196240500	LUXOR	25.67	32.70	1941-1990	9.0	1941-1986	0.7	1951-1980	0.0	1951-1980	0.0
1196241400	ASSWAN	23.97	32.78	1951-1978	3.3	1935-1989	8.9	1951-1988	13.3	1941-1975	31.4
1196241700	SIWA	29.20	25.48	1951-1990	9.0	1920-1990	4.7	1951-1975	5.3	1951-1975	43.7
1196242000	BAHARIA	28.33	28.90	1951-1990	41.7	1951-1990	1.9	1951-1980	18.1	1951-1975	42.7
1196243200	DAKHLA	25.48	29.00	1951-1988	21.9	1932-1980	7.5	1951-1988	22.1	1951-1988	47.8
1196243500	KHARGA	25.45	30.53	1951-1990	20.6	1926-1990	5.4	1951-1980	9.2	1951-1980	33.3
1196244000	ISMAILIA	30.60	32.25	1951-1987	70.3	1880-1987	19.5				
1196245900	EL TOR	28.23	33.62			1920-1986	45.9				
1196246300	HURGHADA	27.15	33.72	1951-1990	29.0	1951-1990	31.3	1951-1980	9.2	1951-1980	33.6
1196246400	HURGHADA	27.28	33.73								
1196246500	KOSSEIR	26.13	34.30	1961-1970	0.0	1927-1986	11.7				
1206260000	WADI HALFA	21.82	31.48			1937-1989	8.0	1941-1988	49.3	1941-1960	0.0
1206261500	HALAIB	22.22	36.65			1952-1988	2.3				
1206264000	ABU HAMED	19.53	33.32	1951-1988	31.4	1909-1990	4.6	1951-1988	18.4	1951-1988	43.9
1206264100	FORT SUDAN	19.58	37.22	1943-1990	5.2			1943-1988	3.8	1943-1988	25.7
1206265000	DONGOLA	19.17	30.48	1968-1988	15.9	1945-1990	3.4	1968-1988	11.9	1971-1988	12.0
1206265200	SUAKIN	19.10	37.33			1891-1987	6.2				
1206265201	GEBBIT TORN	18.90	36.80			1908-1986	9.0				
1206265202	HAIYA	18.30	36.40	1951-1979	4.3	1950-1981	3.4				
1206265203	GEBBIT	19.00	36.90			1951-1975	2.7				
1206265204	GEBBIT	19.00	36.80			1936-1989	1.1	1951-1988	17.3	1951-1988	43.6
1206266000	KARIMA	18.55	31.85	1951-1988	31.4	1913-1988	0.0	1971-1980	6.7	1971-1980	6.7
1206267100	TOKAR	18.43	37.73	1951-1975	9.7	1921-1988	7.2				
1206267500	AQIQ	18.23	38.18								
1206268000	ATBARA	17.70	33.97	1943-1990	25.9			1951-1988	10.6	1943-1988	36.2
1206270001	ABU DELEIQ	15.90	33.80			1906-1984	1.3				
1206272100	KHARTOUM	15.60	32.55	1901-1988	1.5	1899-1989	0.4	1921-1988	0.6	1903-1988	13.5
1206272101	JEBEL ADLIA	15.20	32.50			1913-1989	1.7				
1206272102	SHAMBAT	15.60	32.50			1950-1984	3.9				
1206272103	EL MASID	15.20	32.90			1953-1987	28.1				
1206272104	SUDEIRA (SGB)	15.10	32.80			1948-1979	3.1				
1206272105	KENKIR	14.90	32.70			1948-1987	11.5				
1206272106	ABU QUTA	14.90	32.70			1948-1987	11.5				
1206272107	LA'OTA	15.20	32.90			1948-1987	11.5				
1206272200	AROMA	15.83	36.15	1961-1970	0.0	1925-1989	20.4				
1206272201	UNGWATIRI	16.90	36.00			1950-1988	26.5				
1206273000	KASSALA	15.47	36.40	1941-1990	25.0			1941-1988	14.9	1941-1988	35.8

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1206273300	HALFA EL GEDIDA	15.32	35.60 451	1971-1980	0.0	1950-1989	9.8	1971-1980	5.0	1971-1980	5.8
1206273500	SHOWAK	14.22	35.85 -999	1951-1987	24.3						
1206275000	ED DUEIM	14.00	32.33 378								
1206275002	UHM GERR	13.80	32.40 380			1948-1976	10.2				
1206275003	FATISA	14.60	32.20 380			1948-1976	24.7				
1206275004	SHARASHA	14.10	32.20 380			1951-1983	5.8				
1206275005	EL GEWEINA	14.80	32.30 380			1906-1988	1.2				
1206275006	WAD NEMR	14.50	32.10 380			1944-1985	14.9				
1206275100	WAD MEDANI	14.40	33.48 408	1951-1990	32.3			1951-1988	31.1	1951-1988	44.3
1206275102	FULEIH	14.40	33.30 405			1948-1976	0.0				
1206275103	TABAT	14.60	33.00 395			1950-1983	37.7				
1206275104	BARAKAT (HQ)	14.30	33.50 405			1929-1989	42.8				
1206275105	UHM GIR	14.30	33.20 405			1948-1980	4.0				
1206275106	MEDINA S.G.B.	14.30	33.30 405			1950-1979	0.0				
1206275107	KASSAWI (KCC)	14.70	32.90 395			1948-1987	10.6				
1206275108	ABDEL MAGID (SID)	14.80	32.80 390			1948-1985	16.5				
1206275109	WAD NU'MAN	14.10	33.40 410			1950-1987	10.7				
1206275110	BARAKAT	14.30	33.50 405			1929-1983	32.7				
1206275111	FUTEIS	14.50	33.10 400			1929-1987	38.8				
1206275112	TABAT K55	14.60	33.10 400			1950-1976	3.7				
1206275113	WAD RUSSEIN	14.60	33.10 400			1930-1987	38.4				
1206275114	UHM 'UDAM	14.60	33.10 400			1948-1979	9.4				
1206275115	WAD BILAL	14.60	33.30 400			1948-1979	18.8				
1206275116	QURASHI	14.70	33.20 400			1948-1988	14.6				
1206275117	RUPA'A	14.70	33.30 400			1913-1988	52.1				
1206275118	DUBEIBA 36A	14.90	33.00 395			1948-1987	9.6				
1206275119	M.C.K. 169	14.90	33.10 400			1948-1985	13.8				
1206275120	MANAQL	14.20	33.00 410			1905-1981	0.0				
1206275121	KAMLIN	15.00	33.10 390			1906-1988	1.2				
1206275200	QEDAREF	14.03	35.40 599	1966-1988	52.9	1903-1990	0.9	1966-1988	49.6	1971-1980	0.0
1206275201	GHADABALIYA	14.00	34.90 500			1917-1989	0.9				
1206276000	EL FASHER	13.62	25.33 733	1941-1988	5.6	1948-1988	19.5	1943-1988	6.0	1943-1988	26.1
1206276002	UHM KEDDADA	13.60	26.60 595			1950-1980	3.5				
1206276003	KUTUM	14.20	24.60 1160			1929-1988	13.2				
1206276200	SENNAR	13.55	33.62 418	1961-1970	1.7	1929-1988	36.7				
1206276201	WAD EL HADDAD	13.80	33.50 410			1929-1987	5.1				
1206276202	QUNDAL (SID)	13.70	33.50 415			1948-1981	2.9				
1206276203	BOLEIN	13.90	33.50 415			1950-1987	6.8				
1206276204	HAG ABDULLAH	13.48	22.45 805	1951-1975	1.3	1929-1987	29.8	1951-1975	1.3	1951-1980	33.3
1206277000	GARSILA	12.30	23.10 -999			1943-1984	2.6				
1206277003	HABILA	12.60	22.50 -999			1950-1984	6.7				
1206277004	ZALINGEI	12.90	23.30 900			1929-1986	10.9				
1206277006	ZALINGEI	12.90	23.30 900								
1206277007	ZALINGEI	12.90	23.48 900	1951-1975	45.0						
1206277100	EL OBRID	13.17	30.23 574	1961-1970	0.0			1971-1980	5.0	1971-1980	5.0
1206277102	SODIRI	14.40	29.00 540	1910-1988	10.8			1941-1988	3.5	1941-1988	25.3
1206277103	ER RAHAD	12.70	30.60 495			1950-1980	6.5				
1206277104	BARA	13.70	30.30 480			1931-1984	0.9				
1206277200	KOSTI	13.17	32.67 381			1908-1988	0.9				
1206277201	JEBELKIN	12.50	32.80 380	1943-1990	24.5	1909-1989	0.5	1943-1988	14.1	1943-1988	35.9
1206277202	FASHASHOVA	13.40	32.50 380			1909-1988	22.7				
1206277401	HAWAYA	13.40	34.60 440			1946-1988	0.2				
1206278100	EN NAHOD	12.70	28.43 -999	1951-1988	33.6	1950-1988	10.3	1957-1988	23.7	1971-1980	0.0
1206278101	EL ODALIA	12.10	28.30 -999			1912-1989	0.6				
						1948-1984	6.1				

SUDA

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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1206279000	NYALA	12.05	24.88 -999	1961-1970	0.0	1920-1989	1.3				
1206279002	ED DA'EIN	11.40	26.20 483			1943-1988	0.5				
1206279003	KAS	12.50	24.20 -999			1950-1986	6.3				
1206279004	BURAM	10.80	25.20 580			1950-1981	1.6				
1206279005	KUBRUM	11.80	23.80 -999			1943-1985	6.2				
1206279500	ABU NA'AMA	12.73	34.13 445	1953-1990	36.2	1906-1987	0.8	1957-1988	27.1	1971-1980	0.0
1206280100	RENK	11.75	32.78 282			1916-1987	0.0				
1206280300	RASHAD	11.87	31.05 884			1912-1989	2.1				
1206280301	UMK KUWABA	12.80	31.20 450			1951-1988	9.4				
1206280302	QOZ KHADRA	12.60	31.70 -999			1950-1980	1.9				
1206280303	SHERKEILA	12.80	31.40 -999			1918-1980	1.9				
1206280500	DAMAZINE	11.78	34.38 474			1918-1980	1.9				
1206280502	KURMUK	10.80	34.40 689			1903-1987	22.0				
1206280503	ROSEIRES	11.80	34.30 -999			1910-1989	1.0				
1206281000	KADUGLI	11.00	29.72 499	1961-1970	0.0	1951-1979	0.0				
1206281002	KOLOOJI	10.50	30.60 -999			1950-1988	6.2				
1206281003	DILLING	12.00	29.60 570			1916-1987	1.2				
1206281004	TALODI	10.60	30.40 500			1942-1985	9.1				
1206281005	TALODI MIN.AGRIC.	10.60	30.50 500			1941-1988	10.4				
1206284000	MALAKAL	9.55	31.65 387	1941-1990	15.3	1951-1981	2.7				
1206284002	MELUT	10.30	32.10 -999			1922-1981	4.0				
1206284003	FANGAK	9.00	30.80 390			1903-1978	10.5				
1206284004	KODOK	9.80	32.10 390			1951-1980	1.4				
1206287101	RADOM	9.50	24.50 -999			1904-1987	0.0				
1206288000	WAU	7.70	28.02 438	1910-1986	21.2	1950-1984	12.4	1942-1986	7.4	1942-1986	29.6
1206288003	MESHRA EL REQ	8.40	29.20 390			1908-1985	8.4				
1206288004	AWELI	8.60	27.80 414			1901-1988	1.0				
1206288005	TONU	7.20	28.70 430			1951-1981	2.7				
1206288006	RUMBEK	6.80	29.70 419			1953-1981	25.6				
1206294100	JUBA	4.87	31.60 460	1941-1988	8.5	1951-1981	2.7	1941-1988	6.6	1941-1988	29.5
1206294102	KAPOETA	4.50	33.40 -999			1918-1982	22.4				
1206294104	TAMBURA	4.00	31.00 -999			1919-1974	10.7				
1206294106	YEI	4.00	30.60 -999			1908-1985	16.1				
1206294107	KAJO KAJI	3.90	31.60 -999			1921-1979	3.0				
1206294108	KAPOETA	4.80	33.60 670			1914-1981	4.7				
1206294109	FIBER POST	6.80	33.10 510			1933-1967	9.3				
1206294110	BOR	6.20	31.50 422			1922-1977	3.9				
1206294111	MARIDI	4.90	29.40 749			1985-1984	18.3				
1206294112	YAMBIO	4.50	28.40 649			1947-1984	3.9	1961-1970	5.8	1971-1980	0.8
1206294113	YEI	4.00	30.60 830			1899-1976	36.6				
1216302100	ASMARA	15.28	38.92 -999	1962-1990	44.0	1961-1990	26.1				
1216302101	KEREN	15.80	38.50 1400			1952-1981	0.0				
1216302102	AGORDAT	15.60	37.90 626			1971-1980	3.3				
1216302300	MASSAWA	15.62	39.45 -999			1952-1990	8.1				
1216304300	ASSAB	13.07	42.72 -999	1971-1980	0.8	1961-1979	32.0				
1216333002	ADI UGRI	14.10	38.80 2022			1971-1981	0.0				
1216333003	GONDAR	12.53	37.43 -999			1954-1984	20.7				
1216333004	BAHAR DAR	11.60	37.40 -999			1952-1990	13.2				
1216333005	COMBOLCHA	11.08	39.72 -999			1953-1970	8.3				
1216333400	DEBERMARCOS	10.35	37.72 -999			1908-1983	0.5				
1216334000	LEKEMTI	9.05	36.60 -999			1971-1981	0.0				
1216334002	SIEU SIRE	9.00	36.90 1750			1954-1984	20.7				
1216340200	JIMMA	7.67	36.83 -999	1963-1990	6.8	1952-1990	13.2				
1216340201	AGARO	7.90	36.90 1560			1953-1970	8.3				
1216340302	GAMBELA	8.20	34.50 450			1953-1970	8.3				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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1216345000	ADDIS ABABA	8.98	38.80 -999	1946-1990	13.9	1898-1989	5.5	1964-1988	18.3		
1216345100	HARAR MEDA	8.73	39.00 -999			1951-1984	2.0				
1216345101	WONDJI	8.50	39.30 1500			1951-1984	4.4				
1216345300	METHARA	8.83	39.78 -999	1952-1974	31.2	1952-1974	37.3				
1216346000	AWASSA	7.07	38.50 -999			1972-1981	5.0				
1216346002	HOSAINA	7.50	37.80 2290			1953-1968	11.5				
1216347100	DIRE DAWA	9.60	41.87 -999	1964-1990	18.2	1952-1990	7.1	1965-1988	20.1		
1216347300	JIGOGIA	9.33	42.72 -999	1961-1970	2.5	1952-1984	5.3	1971-1980	0.0		
1216347400	ROBE	7.10	40.00 -999			1967-1981	5.0				
1216347800	GODE	5.10	44.58 -999			1952-1986	6.0				
1216353300	NEGHELLI	5.28	39.75 -999	1975-1986	12.5			1951-1988	23.9		
1226312500	DJIBOUTI	11.55	43.15 13	1951-1988	24.1						
1236315000	SORAMA	9.95	43.18 -999			1967-1981	21.1				
1236317000	HAKORISA	9.50	44.08 -999			1921-1986	9.2				
1236317500	BURAO	9.52	45.57 -999			1921-1986	36.5				
1236321000	BOSASO	11.28	49.18 -999	1934-1960	41.0	1933-1976	0.0	1961-1970	1.7		
1236322500	GARDO	9.52	49.08 -999			1939-1980	15.1				
1236323000	GAICAYO	6.85	47.27 -999	1936-1960	33.0	1933-1981	0.2	1961-1970	1.7		
1236324000	BHET UEN	4.70	45.22 -999	1961-1970	0.0	1926-1983	13.5	1961-1970	0.0		
1236324700	IBICIA BALDOA	3.13	43.67 -999	1961-1970	1.7			1961-1970	0.0		
1236324701	BAIDOA	3.00	43.30 -999			1954-1981	10.7				
1236324702	LUGH GENANE/FERRANDI	3.80	42.60 159			1922-1985	25.1				
1236325000	BARBERA	2.35	42.30 -999			1922-1985	17.3				
1236326000	MOGADISCIO	2.03	45.35 -999	1911-1988	14.7	1911-1990	4.6	1954-1987	14.5		
1236326001	ARGOI	2.10	45.10 83			1922-1986	31.8				
1236327000	CHISIMAO	-0.37	42.43 -999	1933-1960	26.8	1920-1990	5.1	1964-1975	8.3		
1246361200	LODWAR	3.12	35.62 506	1951-1990	15.4	1920-1990	5.9				
1246361202	LOKITAUNG	4.20	35.50 -999			1932-1985	8.5				
1246361900	MOYALE	3.53	39.05 1097	1976-1990	12.2	1915-1990	3.3				
1246362400	HANDERA	3.93	41.87 230	1951-1990	18.8	1950-1990	8.9				
1246366100	MARSABIT	2.30	37.90 1219	1981-1990	5.8	1928-1990	18.5				
1246366100	KITALE	1.02	35.00 1890	1961-1970	0.0	1921-1990	10.4				
1246367100	WAJIR	1.75	40.07 244	1951-1975	4.7	1918-1985	11.8				
1246368600	ELDORET	0.53	35.28 2120	1976-1990	2.8	1950-1990	13.6	1976-1988	0.0		
1246368601	MARALAL	1.10	36.40 -999			1950-1979	0.0				
1246369500	MERU	0.08	37.65 1554	1981-1990	4.2	1920-1973	6.3				
1246369501	FORT HALL	0.70	37.00 -999			1910-1985	2.4				
1246370800	KISUMU	-0.10	34.75 1157	1961-1970	0.0	1903-1990	2.7	1961-1970	0.0		
1246370900	KISII	-0.67	34.78 -999			1950-1979	0.0				
1246371000	KERICHO	-0.37	35.35 2184			1950-1979	0.0				
1246371400	NAKURU	-0.27	36.10 1901	1961-1970	0.8			1961-1970	3.3		
1246371401	NALIVASHA	-0.40	36.30 -999			1950-1979	0.0				
1246372000	EMBU	-0.50	37.45 1493	1981-1990	4.2	1908-1990	7.4				
1246372002	KITUI	-1.30	38.00 -999			1904-1985	6.0				
1246372300	GARISSA	-0.47	39.63 138	1940-1988	8.3	1931-1990	1.0	1971-1988	6.9		
1246373700	NAROK	-1.13	35.83 1890			1913-1988	5.6				
1246374000	NAIROBI/KENYATTA	-1.32	36.92 1524	1951-1990	0.8	1951-1990	1.7	1951-1988	0.7		
1246374002	MACHAKOS	-1.50	37.20 -999			1894-1985	2.4				
1246374100	NAIROBI/DAGORETTI	-1.30	36.75 1798	1955-1975	0.0	1951-1988	0.9	1955-1975	47.6		
1246374200	NAIROBI/WILSON	-1.32	36.82 1683	1929-1955	0.0	1929-1985	37.7	1929-1955	1.2		
1246374201	NAIROBI/KABETE	-1.30	36.80 1820			1961-1970	0.7	1961-1970	0.8		
1246375600	MAKINDU	-2.28	37.83 1000	1961-1970	0.0	1906-1985	3.3				
1246377200	LAMU	-2.27	40.83 5			1904-1990	1.2				
1246379300	VOI	-3.40	38.57 579					1976-1988	1.9		
1246379900	MALINDI	-3.23	40.10 20	1976-1990	2.2						

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE		
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1246382000	MOMBASA	-4.03	39.62	57	1931-1990	17.6	1890-1985	1.9	1951-1975	5.3	1951-1975	40.0
1256372900	BUKOBA	-1.33	31.82	1137			1906-1988	13.9				
1256372902	NGARA	-2.40	30.60	-999			1931-1982	0.0				
1256372903	BEHARAMULO	-2.60	31.30	1478			1922-1982	5.6				
1256372904	IGABIRO ESTATE	-1.80	31.60	1524			1931-1982	0.5				
1256372906	KAGONDO MISSION	-1.60	31.70	1296			1925-1980	0.3				
1256373300	MUSOMA	-1.50	33.80	1147			1922-1982	3.3				
1256373301	TARIME	-1.40	34.40	1524			1933-1978	6.5				
1256375600	MWANZA	-2.47	32.92	1139	1971-1980	0.0	1902-1989	16.8	1971-1980	0.0		
1256375601	UKIRIGURU	-2.40	33.00	-999			1963-1974	0.0				
1256375604	SHANWA	-3.20	33.80	1341			1931-1985	0.0				
1256375605	USHIROBO MISSION	-3.50	32.00	914			1931-1983	56.4				
1256375607	KOME MISSION	-2.30	32.40	-999			1926-1960	7.6				
1256375608	NGUDU	-2.90	33.30	-999			1928-1973	8.7				
1256375609	OLD SHINYANGA	-3.50	33.40	-999			1922-1973	20.2				
1256378900	ANUSHA	-3.33	36.62	1387			1903-1987	17.8				
1256378902	MBULU BOMA	-3.90	35.60	1737			1922-1982	5.7				
1256378903	DONGOBESH MISSION	-4.10	35.40	2042			1932-1982	9.6				
1256378904	MONDULI	-3.30	36.50	1585			1934-1985	41.3				
1256379001	KOSHI MET.	-3.40	37.30	813			1902-1982	13.4				
1256379002	KIBOSHO MISSION	-3.30	37.30	1478			1931-1981	47.4				
1256379003	KOMBO MISSION	-3.20	37.60	1433			1940-1980	1.8				
1256379101	LYAMUNGU	-3.20	37.10	-999			1950-1979	0.0				
1256380100	KIGOMA	-4.88	29.63	882			1922-1981	1.7				
1256380103	KIBONDO MISSION	-3.60	30.70	1518			1926-1976	18.0				
1256380106	UVINZA	-5.10	30.20	-999			1928-1974	4.3				
1256381601	BAGAMOYO	-4.30	37.50	-999			1923-1972	0.0				
1256382200	TABORA AIRFORT	-5.08	32.83	1181	1931-1988	14.8	1894-1990	18.6	1931-1988	35.9		
1256383203	KAHAMA, DISTRICT OFF.	-3.80	32.60	1219			1922-1982	3.3				
1256383204	NZEGA, DISTRICT OFF.	-4.20	33.20	1219			1925-1982	4.3				
1256384400	TANGA	-5.08	39.07	39	1961-1970	0.0	1901-1988	18.5	1961-1970	0.0		
1256384402	AMANI MALARIA UNIT	-5.10	38.60	911			1922-1988	2.6				
1256384403	HANDENT, D.O.	-5.40	38.00	677			1928-1982	3.9				
1256384404	PANGANI, D.O.	-5.40	39.00	9			1922-1980	4.5				
1256384405	LUHOTO AGRIC. OFF.	-4.80	38.30	1396			1922-1982	5.9				
1256384406	MAZUMBAI ESTATE	-4.80	38.50	1524			1935-1985	41.7				
1256384407	AMBANGULU ESTATE	-5.10	38.40	1219			1931-1985	38.3				
1256384408	KOROGWE, D.O.	-5.20	38.50	292			1940-1980	9.3				
1256384409	NGOMENI	-5.20	38.90	183			1935-1985	41.3				
1256386200	DODOMA	-6.17	35.77	1119	1961-1970	0.8	1922-1989	7.8	1961-1970	0.0		
1256386202	KONGWA	-6.10	36.30	-999			1950-1979	0.0				
1256386205	KONDOA	-4.90	35.90	-999			1902-1973	21.2				
1256386206	MANYONI, D.O.	-5.70	34.80	1248			1922-1988	6.3				
1256386207	MPWAPWA VET. OFF.	-6.30	36.50	1128			1926-1982	4.5				
1256386209	SINGIDA, D.O.	-4.80	34.80	1498			1922-1988	4.5				
1256386600	MROGORO	-6.83	37.65	526			1922-1982	8.3				
1256386603	KILOSA AGRIC. OFF.	-6.80	37.00	491			1932-1972	2.8				
1256386605	BERRGA	-6.20	37.10	-999			1992-1980	0.0	1961-1970	0.0		
1256387000	ZANZIBAR/KISAONI	-6.22	39.22	15	1892-1960	0.0	1922-1973	12.8				
1256387002	DAR ES SALAAM	-6.50	39.30	58	1895-1988	47.7	1924-1962	8.8				
1256388700	IRINGA	-7.67	35.75	1426			1927-1973	4.3				
1256388703	MADIBIRA MISSION	-8.20	34.80	1158			1922-1973	8.7				
1256388706	IFAKARA	-8.10	36.60	-999			1922-1973	8.7				
1256388708	MAHENGE	-8.60	36.70	-999			1922-1973	14.4				
1256388709	MALANGALI	-8.50	34.90	-999								

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1256389400	DAR ES SALAAM	-6.87	39.20 55			1893-1990	15.4	1951-1988	19.1	1896-1988	59.4
1256389403	RUVU	-6.80	38.70 -999			1922-1972	11.3				
1256389503	KILWA	-8.70	39.40 -999			1902-1973	18.4				
1256389506	UJETA	-8.00	38.70 -999			1922-1973	5.8				
1256393200	MBEYA	-8.93	33.47 1704	0.0		1922-1973	15.4	1961-1970		1961-1970	0.0
1256393203	NOMBE	-9.30	34.70 -999			1950-1979	0.0				
1256393204	SOMBAWANGA	-7.90	31.60 -999			1925-1982	11.2				
1256393208	SOMBAWANGA	-8.00	31.60 1722			1925-1969	10.6				
1256393209	KALA	-8.10	31.00 -999			1922-1972	15.0				
1256393211	MUSKERA	-9.30	33.60 -999			1922-1972	6.4				
1256393212	NOMBE	-9.30	34.70 -999			1908-1990	23.7	1951-1988		1951-1988	55.3
1256396200	SONGEA	-10.68	35.58 1067			1933-1973	0.4				
1256396204	LIVUHI	-10.50	34.60 -999			1931-1973	9.1				
1256396205	LIVUHI	-11.00	34.60 -999			1922-1973	13.5				
1256396206	MILO	-9.80	34.60 -999			1950-1979	0.0				
1256396900	NACHINGWEA	-10.35	38.75 463			1922-1972	3.9				
1256396901	LIWALE	-9.70	37.90 -999			1940-1979	0.0				
1256396903	TONDURU	-11.10	37.30 -999			1922-1973	3.8				
1256396907	MASASI	-10.70	38.80 -999			1950-1990	12.6	1971-1980	0.0	1971-1980	0.0
1256397100	MWARA	-10.27	40.18 113	0.0		1901-1973	27.9				
1256397102	LINDI	-10.00	39.70 -999			1950-1974	0.0				
1266360200	ARUA	3.05	30.92 1204	10.5		1914-1985	1.6			1951-1960	0.0
1266363000	GULU	2.75	32.33 1104			1950-1974	0.0				
1266363002	KITGUM	3.30	32.80 -999			1904-1974	6.8				
1266365400	MASINDI	1.68	31.72 1145			1950-1974	54.7				
1266365402	BUTIABA	1.80	31.30 615			1927-1982	3.0				
1266365600	SOROTI	1.72	33.62 1132			1903-1974	1.4				
1266365802	KATARIKI	1.90	33.90 -999			1931-1981	8.7	1931-1940	0.0	1931-1954	1.4
1266367401	FORT PORTAL	0.60	30.30 -999	0.0		1915-1978	5.3				
1266368000	KAMPALA	0.32	32.62 1144			1950-1974	0.0				
1266368202	NMUSACALI/B.COMBOLO	1.00	32.90 1037			1908-1985	4.9				
1266368400	TORORO	0.68	34.17 1170			1965-1974	8.3	1921-1930	0.0	1904-1977	36.3
1266372600	KABALE	-1.25	29.98 1867			1896-1973	1.3				
1276398000	SEYCHELLES INTER-	-4.67	55.52 3			1918-1974	0.0			1931-1988	47.1
1286400500	MBANDAKA	0.05	18.27 345	64.0		1891-1990	23.0			1951-1960	9.2
1286400502	BALA	0.10	18.20 -999			1951-1984	60.5				
1286400601	BUSINGA	3.20	20.90 -999			1908-1973	13.6				
1286400603	BOBOLOLO	4.20	19.90 -999			1937-1959	0.0				
1286400602	NOUVELLE ANDERS	1.60	19.10 -999			1935-1958	16.7				
1286401500	LIBENGE	3.63	18.63 380	46.4		1927-1959	3.0				
1286401602	LISALA	2.30	21.50 460			1951-1971	42.5	1951-1960		1951-1960	5.0
1286401604	BOSENGE	1.30	22.30 -999			1951-1971	46.0				
1286401605	BOYANGE	2.20	21.70 -999			1932-1952	28.6				
1286401606	LISALA	2.30	21.50 460			1937-1959	0.0				
1286401607	LISALA	2.30	21.60 460	53.8		1934-1975	30.0				
1286401800	BASOKO	1.25	23.60 410			1951-1971	46.4				
1286401802	BARUMBU	1.10	23.50 -999			1951-1971	42.5				
1286402101	LEBO	4.50	24.00 -999			1932-1952	28.6				
1286403400	BUTA	2.78	24.78 -999	42.5		1937-1959	0.0				
1286403404	BAMBESA	3.40	25.60 -999			1934-1975	30.0				
						1951-1960	0.0				
						1912-1958	14.9				
						1938-1959	22.7				
						1951-1969	39.0			1951-1960	6.7
						1922-1973	9.6				

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1286403405		EKWANGATAMA	2.80	24.10 -999	1951-1988	62.5	1938-1959	0.0	1951-1988			
1286404000		KISANGANI	0.52	25.18 415			1951-1988	62.7				
1286404003		YANGAMBI	0.80	24.50 -999			1912-1973	0.0	1951-1988		73.5	
1286404005		BANALIA	1.50	25.30 -999			1936-1959	41.7				
1286404006		BENGAMISA	0.90	25.10 -999			1938-1958	9.5				
1286404007		LULA	0.40	25.10 -999			1911-1959	10.2				
1286404008		OPALA	-0.50	24.30 -999			1915-1959	26.7				
1286405600		BAFWASHNDE	1.08	27.13 -999			1934-1959	7.7				
1286405601		AVAKUBI	1.40	27.60 -999			1911-1933	35.5				
1286406200		TSIRO	2.77	27.65 806	1951-1971	38.5	1951-1971	36.9	1951-1971		52.4	
1286406202		FARADJR	3.70	29.70 -999			1934-1958	4.0				
1286406203		WAMBA	2.10	28.00 -999			1932-1963	3.1				
1286407201		KYONDO	0.00	29.40 -999			1940-1958	0.0				
1286407601		ADI	3.40	30.80 -999			1938-1959	0.0				
1286407603		NIOKA	2.10	30.60 -999			1928-1959	0.0				
1286407605		INDHO	1.40	29.80 -999			1928-1959	6.3				
1286407607		FATAKI	2.00	30.60 -999			1927-1959	48.7				
1286407608		MAHAGI	2.20	30.90 -999			1912-1959	48.3				
1286407610		WATSA	3.10	29.50 1030	1951-1960	8.3			1951-1960		6.7	
1286410802		BENDELA	-3.30	17.60 -999			1928-1949	25.4				
1286410803		BIENO	-3.60	17.80 -999			1940-1951	0.0				
1286410804		MONGOBOLE	-2.80	17.80 -999			1928-1959	3.1				
1286411500		INONGO	-1.97	18.27 -999	1951-1990	65.4	1951-1990	46.7	1951-1960		6.7	
1286411503		LUKOLELA	-1.10	17.10 -999			1908-1959	34.6				
1286411504		SELENJE	-1.90	18.10 -999			1928-1959	3.1				
1286412600		BORNDE	-0.22	20.85 -999			1930-1971	29.6				
1286412601		BEFALE	0.40	20.90 -999			1937-1959	0.0				
1286412602		BEFORI	0.00	22.30 -999			1936-1959	0.0				
1286412603		MONDOMBE	-0.90	22.70 -999			1932-1959	8.6				
1286414600		LODJA	-3.48	23.47 479	1952-1971	40.0	1952-1971	41.7	1952-1971		54.6	
1286414602		BERA-DIBELE	-4.10	22.80 -999			1937-1959	39.1				
1286414603		BOORE	-2.60	22.00 -999			1938-1959	4.5				
1286414604		WEMBO	-4.10	24.40 -999			1927-1958	16.1				
1286415500		KINDU	-2.95	25.92 -999	1951-1970	39.6	1951-1970	41.3	1951-1960		0.0	
1286415501		CONGOMERA	-2.40	26.40 -999			1940-1959	0.0				
1286415503		KAILO	-2.60	26.00 -999			1938-1959	50.0				
1286418000		BUKAVU	-2.52	28.85 -999	1951-1960	0.0	1951-1971	43.7	1951-1960		0.0	
1286418002		TSHIBINDA	-2.30	28.70 -999			1927-1949	8.7				
1286418003		USUMBURA	-3.30	29.30 783	1951-1960	0.0	1951-1971	46.4	1951-1988		71.5	
1286418400		GOMA	-1.68	29.23 -999	1951-1960	0.0	1940-1959	0.0				
1286418401		BUGASA	-2.00	28.90 -999	1952-1971	48.8	1940-1959	0.0				
1286420100		MOANDA	-6.00	12.42 27	1951-1971	49.2	1951-1971	49.2	1951-1960		1.7	
1286420400		BOMA	-5.85	13.10 22			1908-1959	17.6				
1286420902		TUMBA	-5.40	14.90 -999			1932-1959	0.0				
1286421000		KINSHASA/N'DJILI	-4.38	15.43 309	1951-1970	20.4	1931-1990	32.8	1951-1988		71.5	
1286421002		KUNZULO	-3.40	16.00 -999			1941-1959	0.0				
1286421100		LEMFU	-5.20	15.20 -999			1930-1959	0.0				
1286421101		LEOPOLVILLE	-4.30	15.20 -999			1908-1949	52.4				
1286421701		KINGUNDA	-6.60	16.90 -999			1934-1959	46.2				
1286422200		KIKWIT	-5.03	18.80 518	1952-1970	38.2	1932-1973	0.0				
1286422201		BAMBINGA	-3.70	18.80 -999			1935-1959	4.0				
1286422202		FESHI	-6.10	18.10 -999			1951-1990	74.2	1951-1960		3.3	
1286422400		ILEBO	-4.33	20.58 465	1951-1990	75.4	1932-1960	0.0				
1286422401		BASONGO	-4.30	20.30 -999			1933-1959	3.7				
1286422800		TSHIKAPA	-6.42	20.85 521								

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1286423500	KAMANGA	-5.88	22.42	1951-1990	60.6	1908-1990	54.3	1951-1960	1951-1960	6.7	
1286423501	KARWE	-6.10	22.40	1951-1983	69.4	1930-1950	4.8	1951-1960	1951-1960	5.0	
1286424600	LIYOMBO	-4.97	23.43	1951-1983	69.4	1938-1959	68.7				
1286424601	MITOMBE	-5.30	24.80	1951-1983	69.4	1938-1959	4.5				
1286424701	KAMPONDE	-6.70	22.90	1951-1983	69.4	1940-1959	0.4				
1286424802	KISAMBA	-7.30	24.00	1951-1983	69.4	1932-1959	0.0				
1286427600	KONGOLO	-5.35	27.00	1951-1983	69.4	1927-1973	14.4				
1286427602	NYUNZU	-5.90	28.00	1951-1983	69.4	1934-1959	0.0				
1286428200	MANONO	-7.28	27.43	1951-1983	69.4	1951-1983	62.6				
1286428201	ANKORO	-6.70	26.90	1951-1983	69.4	1932-1959	0.0				
1286428500	KALEMITE	-5.88	29.18	1951-1983	69.4	1952-1969	45.8				
1286428501	FIZI	-4.30	28.90	1951-1983	69.4	1936-1959	8.3				
1286430300	SANDOA	-9.63	22.85	1951-1983	69.4	1931-1959	6.9				
1286430301	KAMJI	-10.30	23.40	1951-1983	69.4	1943-1958	6.3				
1286431500	KAMINA/BASE	-8.63	25.25	1951-1983	69.4	1927-1966	17.1				
1286431502	KANENE	-9.30	24.70	1951-1983	69.4	1933-1959	0.0				
1286431503	KABONGO	-7.30	25.50	1951-1983	69.4	1931-1959	12.1				
1286432800	KOLWEZI	-10.72	25.45	1951-1983	69.4	1936-1959	0.0				
1286432801	BIANO	-10.20	26.00	1951-1983	69.4	1931-1959	6.9				
1286434800	MITWABA	-8.60	27.33	1951-1983	69.4	1950-1960	0.0	1951-1960	1951-1960	7.5	
1286434802	DUBIE	-8.80	28.30	1951-1983	69.4	1943-1959	5.9				
1286434803	LUANZA	-8.70	28.70	1951-1983	69.4	1936-1959	0.0				
1286436000	LYUMBASHI-LUANO	-11.67	27.48	1951-1983	69.4	1912-1973	0.9				
1286436001	MAMBILIMA MISSION	-10.50	28.60	1951-1983	69.4	1926-1968	1.6				
1286438302	RWAZA	-1.50	29.60	1951-1983	69.4	1927-1949	30.4				
1286438303	RULINDO	-1.70	29.90	1951-1983	69.4	1929-1949	0.0				
1306439000	BUUMBURA	-3.32	29.32	1971-1980	0.0	1951-1989	40.6	1971-1980	1971-1980	0.0	
1306439002	GITIGA	-3.30	29.60	1971-1980	0.0	1927-1939	15.4				
1306439004	BURURI	-3.90	29.50	1971-1980	0.0	1931-1959	0.0				
1306439005	NYANZA-LAC	-4.30	29.50	1971-1980	0.0	1927-1949	4.3				
1306439006	USUMBURA	-3.30	29.30	1971-1980	0.0	1929-1949	0.0				
1316440000	POINTE-NOIRE	-4.82	11.90	1941-1990	22.0	1951-1990	36.9	1951-1960	1951-1960	1.7	
1316440100	LOUBOMO	-4.20	12.70	1941-1990	29.4	1941-1972	0.3	1941-1988	1941-1988	49.0	
1316440200	MOUTYONZI	-3.98	13.92	1941-1990	34.7	1951-1990	26.8	1941-1988	1941-1988	60.3	
1316440300	MAKARANA	-3.48	12.62	1941-1990	46.4	1951-1990	33.5	1941-1988	1941-1988	67.4	
1316440500	SIBITI	-3.68	13.35	1941-1990	35.4	1951-1990	36.9	1941-1988	1941-1988	64.5	
1316445000	BRAZZAVILLE /	-4.25	15.25	1941-1990	19.0	1941-1972	0.3	1941-1988	1941-1988	45.1	
1316445200	M'POUYA	-2.62	16.22	1941-1990	40.6	1951-1990	38.2	1941-1988	1941-1988	60.7	
1316445300	DJAMBALA	-2.53	14.77	1941-1990	36.9	1941-1990	28.2	1941-1988	1941-1988	61.4	
1316445400	GAMBOMA	-1.87	15.87	1941-1990	33.5	1951-1972	0.0	1941-1988	1941-1988	64.3	
1316445600	MAKOUA	-0.02	15.58	1941-1990	41.9	1952-1990	32.5	1941-1988	1941-1988	64.3	
1316445601	FORT ROUSSET	-0.30	15.60	1941-1990	35.4	1936-1972	0.0	1941-1988	1941-1988	66.0	
1316445800	OUSSO	1.62	16.05	1941-1990	35.4	1951-1972	0.0	1941-1988	1941-1988	67.3	
1316445900	IMPONDO	1.07	18.07	1941-1990	32.0	1932-1976	5.9	1941-1988	1941-1988	62.4	
1316446000	SOUANKE	2.07	14.13	1941-1990	32.6	1951-1982	27.9	1941-1988	1941-1988	41.9	
1326450000	LIBREVILLE	0.45	9.42	1896-1989	44.1	1937-1989	12.3	1941-1988	1941-1988	36.1	
1326450100	FORT-GENTIL	-0.70	8.75	1941-1989	9.5	1901-1989	38.0	1941-1988	1941-1988	52.9	
1326450300	MAYUMBA	-3.42	10.65	1941-1989	18.6	1951-1990	19.1	1941-1988	1941-1988	54.5	
1326450400	COCOBEACH	1.00	9.60	1941-1989	19.1	1951-1990	9.2	1941-1988	1941-1988	58.9	
1326450700	TCHIBANGA	-2.85	11.02	1941-1989	21.3	1951-1990	13.0	1941-1988	1941-1988	33.9	
1326451000	BITAM	2.08	11.48	1941-1989	13.9	1951-1969	2.5	1941-1988	1941-1988	58.8	
1326451001	CYEM/HEVEA	1.70	11.70	1941-1989	31.3	1951-1960	19.9	1941-1988	1941-1988	63.0	
1326454500	MEKAMBO	1.02	13.93	1941-1989	13.0	1951-1989	16.0	1941-1988	1941-1988	34.5	
1326455000	MOULLA	-1.87	11.02	1941-1989	13.5	1951-1989	13.2	1941-1988	1941-1988	52.1	
1326455100	LAMEARENNE	-0.72	10.23	1941-1989	13.5	1951-1989	13.2	1941-1988	1941-1988	52.1	

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1326455200	MITZIC	0.76	11.53 593	1951-1989	17.3	1951-1989	19.4	1961-1988	24.4	1953-1988	51.9
1326455600	MAKOKO	0.57	12.87 509	1953-1989	15.5	1951-1989	20.1	1961-1988	22.9	1955-1988	52.2
1326456000	LASTOURSVILLE	-0.83	12.72 483	1954-1989	21.3	1951-1989	16.9	1961-1988	25.0	1955-1988	55.9
1326456500	MOANDA	-1.53	13.27 572	1961-1989	23.0	1961-1989	20.7	1961-1988	25.9	1971-1988	34.7
1326456501	FRANCEVILLE	-1.60	13.50 -999			1936-1974	0.4				
1326456503	FRANCEVILLE	-1.60	13.50 -999	1946-1970	3.0						
1326456505	FRANCEVILLE	-1.60	13.60 426					1961-1970	6.7	1961-1970	6.7
1326456506	FRANCEVILLE	-1.63	13.57 425					1961-1988	19.6	1961-1988	46.3
1336460000	BERBERATI	4.25	15.80 582	1951-1989	13.9	1946-1989	10.4	1961-1988	12.9	1953-1988	48.8
1336460100	BOUAR	5.97	15.63 1019	1951-1989	15.4	1951-1989	15.8	1961-1971	12.9	1953-1988	48.8
1336460500	BOSEBELE	5.27	17.63 673	1961-1989	20.4	1951-1989	19.9	1961-1988	22.0	1971-1988	31.0
1336461000	BOBANGOA	6.48	17.43 484	1958-1989	19.2	1928-1989	9.0	1961-1988	22.6		
1336461001	BOBANGOA	7.20	18.20 -999			1951-1975	4.0				
1336461002	BATANGAFO	6.50	18.30 458			1951-1980	4.7				
1336461003	BOUCA	6.50	18.30 458	1951-1967	6.9			1942-1988	35.0	1942-1988	35.5
1336465000	BANGUI	4.40	18.52 365	1941-1989	10.2	1908-1989	19.3	1961-1988	23.5	1954-1988	53.6
1336465400	N'DELE	8.40	20.65 510	1951-1989	20.5	1928-1989	9.0	1961-1988	23.2	1955-1988	53.4
1336465500	BRIA	6.53	21.98 593	1951-1989	17.7	1941-1989	8.5	1961-1988	23.2	1955-1988	52.9
1336465600	BANGASSOU	4.73	22.83 499	1946-1989	14.4	1941-1989	14.6	1961-1988	23.2	1954-1988	52.9
1336465800	BIRAO	10.28	22.78 463	1951-1989	17.9	1939-1989	14.4	1961-1988	23.5	1955-1988	52.9
1336465900	OBO	5.40	26.50 650	1954-1989	19.2	1951-1989	19.7	1961-1988	22.6	1955-1988	52.7
1336465901	ZEMTO	5.00	25.10 -999			1931-1972	0.0				
1336466000	BAMBARI	5.85	20.65 474	1953-1989	15.3	1931-1989	8.2	1961-1988	19.9	1955-1988	51.0
1336466200	YALINGA	6.50	23.27 601	1953-1989	19.1			1961-1988	23.8	1955-1988	53.7
1336466600	ALINDAO	5.05	21.20 447	1961-1989	21.3	1951-1989	17.3	1961-1985	21.3	1971-1985	31.7
1346470000	NDJAMENA	12.13	15.03 295	1951-1988	24.3	1904-1990	23.2	1951-1988	25.0	1951-1988	56.1
1346470100	MAO	14.12	15.32 355	1955-1978	30.6	1940-1978	3.6	1954-1967	32.1		
1346470102	MOUSSORO	13.60	16.50 301			1946-1978	0.0				
1346470200	BOL-BERIM	13.43	16.73 291	1969-1978	9.2			1951-1988	26.5	1951-1988	59.4
1346470500	BOUSSO	10.48	16.72 334	1953-1978	1.9	1943-1978	0.0				
1346470503	GUELENDRENG	10.90	15.50 -999			1955-1987	6.6				
1346470504	BA-ILILI	10.50	16.40 330			1955-1985	0.3				
1346470505	MASSENYA	11.40	16.10 328			1946-1978	3.0				
1346470506	WELFI	11.00	17.90 394			1946-1978	0.0				
1346470600	MOUDOU	8.62	16.07 428	1951-1988	25.0	1931-1989	6.4	1951-1988	26.5	1951-1988	59.4
1346470601	BALIBOKOUM	8.10	16.20 -999			1951-1981	1.1				
1346470603	BHKAO	7.50	16.00 -999			1951-1981	12.4				
1346470604	DELI	8.40	15.50 -999			1951-1978	0.3				
1346470607	KELO	9.30	15.80 -999			1951-1981	1.1				
1346470608	KOKABRI	8.40	17.10 -999			1951-1985	0.2				
1346470610	PANDZANGUE	8.10	15.80 -999			1939-1978	0.0				
1346470611	LAI S/P	9.40	16.30 358			1955-1987	5.8				
1346470612	DONOMANGA	9.20	16.90 370			1955-1987	4.5				
1346470613	BEBEDJA	8.70	16.60 395			1955-1985	0.5				
1346470615	BEINAMAR	8.70	15.40 -999			1955-1986	2.3				
1346470616	DELI	8.70	15.90 427			1955-1987	2.3				
1346470617	DOBA PREFECTURE	8.60	16.80 387			1946-1978	0.0				
1346470618	KELO	9.30	15.80 378			1946-1978	0.0				
1346470619	LAI	9.40	16.30 358			1946-1978	0.0				
1346470621	DOBA	8.70	16.80 380			1947-1972	3.8				
1346470800	BOBORO	12.38	17.05 300	1961-1978	9.7	1946-1978	0.0	1961-1978	9.7	1952-1978	54.9
1346470900	PALA	9.37	14.92 467	1953-1978	1.6	1946-1978	0.0	1952-1978	4.9		
1346470903	FIANGA	9.60	15.10 -999			1951-1981	3.5				
1346470904	GAGAL	9.00	15.10 -999			1951-1981	40.1				
1346470906	GUELENDRENG	10.60	15.30 -999			1952-1981	12.5				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1346470908	GUIDARI	9.10	15.30	-999		1955-1987	3.0				
1346470909	BILLIAM OURSY	10.60	15.20	319		1955-1985	0.3				
1346470910	TILEM	9.80	15.00	325		1955-1987	6.3				
1346470911	KAIROUAL	9.50	15.20	402		1955-1985	18.8				
1346470912	GOUNOU-GAYA	9.60	15.50	-999		1955-1986	1.8				
1346470913	FLANGA CPFA	9.90	15.20	327		1955-1985	1.6				
1346470914	BONGOR	10.20	15.30	328		1935-1978	1.7				
1346470915	LEHE	9.60	14.20	-999		1946-1978	0.0				
1346475000	SARH	9.15	18.38	365	1941-1988	19.6	0.0	1951-1988	25.0	1943-1988	46.6
1346475002	KOUMRA	8.60	17.30	-999		1951-1980	15.6				
1346475006	MARO	8.40	18.80	395		1952-1986	3.6				
1346475007	GOUNDI	9.40	17.40	368		1955-1985	1.9				
1346475008	KOUMRA CT	8.90	17.50	-999		1955-1986	3.1				
1346475009	KOUMRA S/P	8.90	17.60	-999		1955-1985	1.3				
1346475010	MOUSSAFOY	8.90	18.60	379		1955-1987	7.6				
1346475011	BEKAMBA	8.70	17.40	380		1955-1985	0.0				
1346475012	KYABE SOUS	9.40	18.90	389		1942-1978	0.0				
1346475013	MOISSALA	8.30	17.70	-999		1936-1975	0.0				
1346475100	ART	13.22	18.32	333	1951-1978	1.8	2.3	1954-1978	2.3	1954-1978	49.3
1346475300	FAYA	18.00	19.17	235	1946-1977	3.1	21.3	1951-1977	2.5	1952-1977	47.8
1346475303	ZOUAR	20.50	16.20	776		1944-1970	3.1				
1346475306	FADA	17.10	21.50	-999		1934-1972	1.9				
1346475400	AM-TIMAN	11.03	20.28	433	1952-1978	0.9	17.9	1954-1978	1.0	1954-1978	48.7
1346475402	HARAZE-MANGUEIGNE	10.00	20.80	373		1945-1978	2.7				
1346475403	QOZ-BEIDA	12.20	21.40	557		1955-1987	11.4				
1346475600	ABECHE	13.85	20.85	545	1946-1978	3.0	18.9	1953-1978	1.6	1953-1978	47.4
1346475601	OM-HADJE	13.30	19.70	390		1955-1987	9.6				
1346475800	MONGO	12.18	18.68	427	1951-1978	3.6	0.0	1954-1978	1.0	1954-1978	48.7
1346475803	DADOUAR	12.10	18.30	-999		1949-1978	0.0				
1346475804	MANGALBE	12.20	19.40	-999		1959-1981	7.2				
1346475805	BITKINE	12.00	18.20	467		1953-1978	11.5				
1346475900	BARO	12.20	19.00	505		1952-1985	6.2				
1346485100	MAROUA-SALAK	10.45	14.25	423	1954-1990	53.8	2.5	1955-1988	60.8	1955-1988	69.4
1346485101	KAELE	10.10	14.50	386		1951-1989	0.6				
1346486000	GAROUA	9.33	13.38	242	1951-1990	44.4	24.1	1952-1988	50.2	1952-1988	61.9
1346486001	POLY	8.50	13.20	436		1951-1989	2.4				
1346487000	NGAOUNDERE	7.35	13.57	1114	1951-1990	35.0	9.7	1951-1988	50.7	1951-1988	50.7
1346488001	TIBATI	6.50	12.60	873		1951-1989	3.4				
1346488200	MEIGANGA	6.53	14.37	1027	1951-1989	74.1	1.3	1961-1970	0.0	1961-1970	0.0
1346489000	MAMPE	5.72	9.28	126		1951-1980	0.0				
1346489300	KOUNDA	5.65	10.75	1208	1951-1989	42.9	0.0	1951-1988	55.3	1951-1988	55.3
1346489302	BAHENDA	6.00	10.10	1608		1906-1990	14.3				
1346490000	YOKO	5.55	12.37	1027	1953-1990	59.0	6.3	1971-1980	0.8	1971-1980	0.8
1346490001	NANGA-EBOKO	4.60	12.40	623	1951-1960	0.0	14.3	1951-1988	50.0	1951-1988	30.5
1346490002	NANGA-EBOKO	4.70	12.40	623		1932-1976	6.3				
1346490100	BEFARRE-OYA	5.60	14.07	815		1951-1989	1.3				
1346490101	BAROUA (C.A.R.)	5.60	13.50	-999		1951-1989	3.6				
1346491000	DOUALA OBS.	4.00	9.73	10	1985-1990	62.2	0.0	1951-1970	3.3	1951-1970	3.3
1346491001	YABASSI	4.40	10.00	-999		1988-1990	14.0				
1346491002	EBDA	3.80	10.10	31		1941-1973	12.9				
1346491003	YABASSI	4.40	10.00	-999		1951-1989	1.7				
1346491100	NKONGSANGA	4.95	9.93	816	1951-1989	66.7	20.6	1906-1973	0.0	1906-1973	0.0
1346491101	DCHANG	5.30	10.00	1407		1951-1989	13.0				
1346491200	TIKO	4.08	9.37	46		1951-1989	18.4				
1346492000	BAPIA	4.73	11.25	500	1951-1990	73.8	4.6	1951-1970	0.0	1951-1970	0.0

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	1366492001	NGAMBE	4.30	10.60	610	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366493100	BATOURI	4.47	14.37	656	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366493102	BERTOUA	4.60	13.70	670	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366493104	BERTOUA	4.60	13.70	670	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366493105	YOKADOUHA	3.50	15.10	534	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366495000	YAOUNDE	3.83	11.52	751	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366495003	ESEKA	3.60	10.70	228	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366495004	AKONOLINGA	3.80	12.20	671	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366495005	AMBAM	2.40	11.30	602	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366495006	EBOLOWA	2.90	11.20	603	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366495008	SANGMELIMA	2.90	11.90	999	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366495009	ESEKA	3.60	10.70	399	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366495011	EBOLOWA	2.90	11.20	603	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366496000	ABONG-MBANG	3.97	13.20	693	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366496100	LOMBE	3.15	13.62	624	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1366497100	KRIEPI	2.95	9.90	10	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376500100	YELWA	10.88	4.75	999	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376501000	SOKOTO	13.02	5.25	351	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376501500	GUSAU	12.17	6.70	463	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376501900	KADUNA	10.60	7.45	645	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376502800	KATSINA	13.02	7.68	427	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376503000	ZARIA	11.13	7.68	664	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376504600	KANO	12.05	8.53	476	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376505500	BAUCHI	10.28	9.82	591	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376506400	NGURU	12.88	10.47	343	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376507300	POTISKUM	11.70	11.03	488	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376508200	MAIDUGURI	11.95	13.08	354	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376510100	ILORIN	8.48	4.58	308	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376511200	BIDA	9.10	6.02	137	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376512300	MINNA	9.62	6.53	262	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376513400	JOS	9.87	8.90	1235	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376514500	IBI	8.18	9.75	111	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376516700	YOLA	9.23	12.47	191	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376520100	LAGOS/IKRJA	6.58	3.33	40	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376520103	LAGOS/OSHODI ?	6.60	3.40	19	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376520800	IBADAN	7.43	3.90	214	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376521500	OSOGBO	7.78	4.48	305	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376522200	ONDO	7.10	4.83	287	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376522900	BENIN CITY	6.32	5.60	79	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376523600	WARRI	5.52	5.73	999	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376524300	LOKOJA	7.80	6.73	41	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376525000	PORT HARCOURT	4.85	7.02	18	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376525700	ENIGU	6.47	7.55	140	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376525701	NSUKKA	6.90	7.50	999	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376526400	CALABAR	4.97	8.35	63	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1376527100	MAKURDI	7.68	8.62	113	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1386530600	KANDI	11.13	2.93	280	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1386531900	NATITINGOU	10.32	1.38	460	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1386531902	TANGUIETA	10.60	1.20	999	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1386531903	DOUGOU	9.70	1.60	999	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1386533000	PARAKOU	9.35	2.62	392	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1386533001	TCHAOUKOU	8.90	2.60	325	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1386533002	BIMBEREKE	10.20	2.60	999	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1386533004	TCHAOUKOU DAHOMEY REP	8.90	2.60	325	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4
	1386533500	SAVE	8.03	2.47	199	1951-1989	48.3	1951-1989	0.9	1951-1988	1951-1988	36.4

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1386533502	SAVALOY		7.90	1.90 -999	1951-1990	1.0	1921-1972	17.3	1951-1988	2.2	1951-1988	29.2
1386533800	BOHICON		7.17	2.07 166	1951-1990	1.0	1950-1990	1.4	1951-1988	2.2	1951-1988	29.2
1386533803	ABOMEY		7.10	1.90 -999	1951-1990	1.0	1921-1975	0.0	1951-1988	2.2	1951-1988	29.2
1386533804	ABLAHOUE		6.90	1.60 -999	1951-1990	0.8	1922-1972	0.0	1951-1988	1.8	1951-1988	30.0
1386534400	COPONOU		6.35	2.38 5	1951-1990	0.8	1910-1990	9.4	1951-1988	1.8	1951-1988	30.0
1386534404	ANDORON		6.70	2.40 -999	1951-1990	0.8	1921-1975	0.0	1951-1988	1.8	1951-1988	30.0
1386534405	GRAND FOFO		6.20	1.80 -999	1951-1990	0.8	1921-1975	0.0	1951-1988	1.8	1951-1988	30.0
1386534406	PORTO NOVO		6.40	2.60 -999	1951-1990	16.0	1921-1975	12.7	1951-1988	25.6	1951-1988	49.6
1396535200	MANGO		10.37	0.47 145	1951-1990	16.0	1940-1976	1.8	1951-1988	25.6	1951-1988	49.6
1396535201	SANSANNE MANGO		10.20	0.40 -999	1951-1990	14.2	1901-1973	16.4	1951-1988	25.0	1951-1988	50.2
1396536100	SONODE		9.98	1.15 386	1951-1990	14.2	1901-1973	16.4	1951-1988	25.0	1951-1988	50.2
1396536102	BASSARI		9.20	0.80 -999	1951-1990	15.8	1901-1973	15.1	1951-1988	29.0	1971-1988	38.9
1396537600	ATAKPAHE		7.58	1.12 400	1951-1990	15.8	1901-1973	15.1	1951-1988	29.0	1971-1988	38.9
1396537602	KLOUTO		6.90	0.50 -999	1951-1990	23.3	1961-1990	0.0	1951-1988	36.2	1971-1988	39.8
1396538000	TARLIGBO		6.58	1.50 44	1951-1990	23.3	1926-1990	44.7	1951-1988	22.3	1951-1988	42.8
1396538700	LOME		6.17	1.25 20	1955-1970	44.7	1907-1976	0.0	1951-1970	0.0	1951-1970	0.8
1406540100	NAVRONGO		10.90	-1.10 201	1955-1970	0.0	1908-1976	35.9	1952-1970	3.5	1954-1970	1.0
1406540102	GAMBAGA		10.50	-0.40 395	1955-1970	0.0	1922-1985	2.0	1952-1970	3.5	1954-1970	1.0
1406540400	WA		10.05	-2.50 323	1952-1970	1.3	1895-1984	7.6	1945-1984	9.0	1945-1984	34.4
1406541800	TAMALE		9.50	-0.85 168	1945-1975	3.5	1915-1970	11.5	1945-1984	9.0	1945-1984	34.4
1406542000	YENDI		9.45	-0.02 195	1952-1970	0.0	1921-1985	7.7	1945-1984	9.0	1945-1984	34.4
1406543200	WENCHI		7.75	-2.10 339	1952-1970	0.0	1915-1970	11.5	1945-1984	9.0	1945-1984	34.4
1406543700	KEPE-KRACHI		7.82	-0.03 122	1952-1970	0.0	1921-1985	7.7	1945-1984	9.0	1945-1984	34.4
1406543702	SALAGA		6.50	0.40 550	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406545300	KUMASI		6.72	-1.60 287	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406545300	HU		6.60	0.47 158	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406545302	ABETIFI AGRIC.		6.70	0.80 206	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406545303	BEGORO MET.		6.40	0.40 666	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406545304	KPANDU		6.90	0.30 700	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406546001	ABURI (AGR)		5.80	0.10 1500	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406546201	BREKWA ASHANTI		6.40	-1.60 250	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406546203	EFIDIASI		6.80	-1.40 667	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406546204	KONONGO MINES		6.60	-1.20 257	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406546205	DONKWA		6.00	-1.80 173	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406546500	AKIM		4.87	-2.23 38	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406546700	TAKORADI		4.88	-1.77 5	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406546902	CAPE COAST		5.00	-1.20 175	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406547200	ACRA		5.60	-0.17 68	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1406547501	TAKWA MET.		5.30	-2.00 110	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550100	DOKI		14.03	-0.03 276	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550200	OVAHIGOUYA		13.57	-2.42 337	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550201	DUIBO		14.10	-1.40 -999	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550202	KLEMBARA		13.20	-2.40 -999	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550300	OVAGADOUGU		12.35	-1.52 316	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550302	SARIA		12.20	-2.10 -999	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550304	YAKO		12.60	-2.20 -999	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550500	DREDOUGOU		12.47	-3.48 300	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550501	KASSOUM		13.10	-3.20 -999	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550502	TOMA		12.40	-2.90 -999	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550504	TOUGAN		13.00	-3.00 -999	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416550700	FADA N'GOURMA		12.03	0.37 308	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416551000	BOBO-DIOULASSO		11.17	-4.32 460	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416551002	BANFORA AGRIC.		10.60	-4.70 270	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416551600	BOROMO		11.75	-2.93 270	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4
1416551601	KOUDOUGU		12.30	-2.40 250	1941-1984	6.6	1904-1986	30.1	1945-1984	9.0	1945-1984	34.4

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	1416551800	PO	11.15	-1.15	320		1951-1981	3.2				
	1416551801	KAYA	11.00	-1.00	-999		1959-1981	0.0				
	1416552200	GAOUA	10.33	-3.18	333		1951-1980	12.8	1951-1988	3.9	1951-1988	29.6
	1426552800	ODIENNE	9.50	-7.57	434		1941-1990	8.5	1961-1988	20.5	1941-1988	41.1
	1426553600	KORHOGO	9.42	-5.62	381		1921-1990	30.7	1971-1988	29.6	1971-1988	29.6
	1426553604	BOUNDIALA	9.50	-6.50	-999		1922-1973	0.0				
	1426553605	PERKESSEDOUNGOU	9.50	-5.20	-999		1927-1973	0.5				
	1426553607	PERKESSEDOUNGOU	9.60	-5.20	325				1961-1971	6.8		
	1426554500	BONDOUNGOU	9.58	-5.20	323				1961-1988	18.2	1961-1970	3.3
	1426554501	BOUNA	8.05	-2.78	368		1961-1990	7.2				
	1426554800	MAN	9.20	-3.00	-999				1961-1988	22.9	1953-1988	50.9
	1426554801	MAN	7.38	-7.52	339		1951-1990	9.6				
	1426554802	TOUBA	8.30	-7.70	-999				1961-1988	30.1	1953-1988	48.6
	1426554803	TOULEPLEU	6.50	-8.40	-999				1961-1988	17.3	1951-1988	44.1
	1426554804	GUIGLO	6.50	-7.40	-999				1961-1988	17.9	1953-1988	47.5
	1426555500	BOUAKE	7.73	-5.07	376		1951-1990	12.1				
	1426555503	DABAKALA	8.30	-4.40	-999				1961-1988	17.3	1951-1988	44.1
	1426555504	MANKANO	8.00	-6.10	-999				1961-1988	30.1	1953-1988	48.6
	1426555700	GAGNOA	6.13	-5.95	205		1951-1990	9.6				
	142655703	SOUBRE	5.80	-6.60	-999		1979-1990	20.1				
	1426556000	DALOA	6.87	-6.47	276		1951-1990	10.6				
	1426556003	SEGUELA	7.90	-6.60	-999				1961-1988	17.9	1953-1988	47.5
	1426556200	DIMOKKO	6.65	-4.70	92		1921-1973	0.0				
	1426556201	ABENGOUROU	6.70	-3.40	-999		1919-1973	3.9				
	1426556204	TIASSALE	5.90	-4.80	-999		1921-1973	0.0				
	1426556300	YAMOUSSOUKRO	6.90	-5.35	196		1921-1973	0.0				
	1426556303	BOUAFLE	6.90	-5.70	-999		1921-1973	0.0				
	1426557800	ABIDJAN	5.25	-3.93	7		1924-1973	0.0				
	1426557803	AGBOVILLE	5.90	-4.20	-999		1925-1989	8.6	1961-1988	17.3	1941-1988	34.7
	1426557806	GRAND LAHO	5.10	-5.00	-999		1923-1973	0.0				
	1426558500	ADIAKE	5.30	-3.30	33		1921-1973	0.0				
	1426558502	ABOISSO	5.40	-3.20	-999		1951-1990	9.4	1961-1988	27.4	1953-1988	54.2
	1426559200	TABOU	4.42	-7.37	21		1941-1990	3.5	1961-1987	25.3	1941-1987	36.9
	1426559400	SAN PEDRO	4.75	-6.65	30		1979-1990	23.6				
	1426559900	SAGSANDRA	4.95	-6.08	62		1951-1990	10.2				
	1436560202	SPRIGGS PAYNE	6.25	-10.35	8		1961-1990	11.1				
	1436560600	ROBERTS FIELD	6.20	-10.20	-999				1961-1988	23.8	1952-1988	49.5
	1436560601	HARBEL/ROBERTS FIELD	6.28	-10.77	-999		1940-1980	0.0	1971-1980	0.8	1971-1980	0.0
	1436560602	FIRESTONE CAVELLA	4.50	-7.60	40		1929-1980	0.0	1961-1988	1.2	1971-1988	8.3
	1436560603	PINE TOWN	5.70	-8.40	-999		1952-1973	8.3	1961-1987	25.3	1941-1987	36.9
	1436560604	TAPETA	6.50	-8.90	-999		1952-1973	15.2	1961-1988	1.2	1971-1988	8.3
	1436560605	ZWEDRU	6.10	-8.10	-999		1952-1973	8.7	1961-1988	1.2	1971-1988	8.3
	1446104000	CASINDA	6.40	-10.40	30		1932-1960	6.3	1951-1962	5.6	1961-1970	0.0
	1446104002	GUILHERME CAPELO	-5.55	12.18	25		1951-1962	6.3				
	1446104007	S. ANTONIO DO ZAIRE	-5.10	12.10	-999				1951-1962	5.6	1961-1970	0.0
	1446116000	NOQUI	-6.10	12.30	-999		1958-1975	28.7				
	1446118002	SAC SALVADOR	-5.87	13.43	-999		1924-1975	4.8				
	1446121003	ZOMBO	-6.30	14.70	-999		1914-1972	47.7				
	1446130000	N'ZETO (AMBRIZETE)	-6.00	15.10	-999		1911-1972	36.8				
	1446130004	AMBRIZ	-7.23	12.87	18		1913-1972	53.5				
	1446140000	CARMONA	-7.80	13.10	-999		1914-1972	56.6				
	1446140001	BOO	-7.58	15.00	829		1946-1972	23.5				
	1446140002	LONGA	-8.20	15.40	-999		1947-1981	30.5				
	1446152000	DUNDO	-7.40	20.82	775		1954-1975	1.9				
							1956-1974	51.8				
							1933-1980	9.4				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1446615202	CAPAIA	-8.20	20.10	1879-1986	14.7	1958-1975	5.1	1901-1985	5.1	1901-1985	15.5
1446615203	CHIDEMBO	-9.50	21.00		-999	1958-1975	27.8				
1446615204	LULILO	-7.60	21.30		-999	1958-1975	6.2				
1446615205	MALUDI	-8.10	21.30		-999	1936-1975	26.3				
1446615209	ANDRADA	-7.60	21.30		-999	1936-1972	5.4				
1446616000	LUANDA	-8.85	13.23		74	1879-1985	2.6	1901-1985	5.1	1901-1985	15.5
1446616001	TENTATIVA	-8.40	13.40		-999	1954-1975	1.9				
1446616004	CAYSTE-SEDE	-9.10	13.70		-999	1918-1972	47.7				
1446617200	N'DALATANDO	-9.28	14.92		-999	1954-1975	0.8				
1446617207	DONDO	-9.60	14.50		-999	1940-1972	27.5				
1446617208	ONGA ZANGA	-8.60	15.00		-999	1943-1972	5.3				
1446617209	PANGO ALOQUEM	-8.50	14.50		-999	1918-1975	45.8				
1446617210	SALAZAR	-9.20	14.90		-999	1937-1972	3.7				
1446618704	HENRIQUE CARVALHO	-9.60	20.40	1951-1975	10.3	1947-1972	11.9				
1446618705	HENRIQUE CARVALHO	-9.60	20.40		-999	1946-1972	26.2				
1446618706	CAGOLO	-10.00	19.30		-999	1915-1972	56.9				
1446618707	CAINGOLA	-8.40	16.60		-999	1951-1984	2.9	1951-1960	0.0	1952-1975	48.3
1446618708	HENRIQUE CARVALHO	-9.70	20.40		1080	1958-1974	6.9	1951-1960	0.0	1951-1965	54.8
1446621500	MALANGE	-9.55	16.37		1139	1958-1975	5.1				
1446621502	BRITO GODINS	-8.60	16.30		-999	1952-1971	20.0				
1446621505	QUIRINA	-10.50	18.10		-999	1942-1972	19.4				
1446621514	CACUSO	-8.40	15.70		-999	1933-1972	19.4				
1446621515	DOQUE DE BRAGANCA	-9.30	16.10		-999	1942-1972	36.8				
1446621516	GANGASSOL	-9.30	16.40		-999	1935-1972	22.1				
1446621517	MARIMBA	-8.30	17.10		-999	1946-1975	3.3				
1446621518	NOVA GAIA	-10.10	17.50		-999	1940-1972	11.6				
1446621519	QUELA	-8.20	17.10		-999	1922-1979	46.1	1953-1979	62.3		
1446621520	SUNGINGE	-8.70	16.70		-999	1924-1972	46.8				
1446624000	PORTO AMBOIM	-10.70	13.75	1951-1979	58.3	1959-1975	2.0				
1446624003	QUIRALA	-10.60	14.80		-999	1954-1975	1.5				
1446626001	ATOME	-11.50	14.30		-999	1933-1972	30.2				
1446626002	BIMBE-BALLUNDU	-11.00	14.50		-999	1947-1972	34.6				
1446626003	CHIDLO	-11.20	14.30		-999	1940-1975	4.5				
1446626005	ONGA-ZANGA	-11.30	14.50		-999	1951-1972	6.8				
1446626006	CELA	-11.40	15.10		1308	1933-1972	30.2				
1446626011	NOVA SELFS	-11.40	14.40		-999	1947-1972	34.6				
1446626012	NOVO REDONDO	-11.10	13.80		-999	1940-1975	19.0				
1446626013	CELA (WACU-KUNGU)	-11.40	15.10	1951-1962	12.5	1937-1972	13.4	1951-1960	4.2	1945-1985	55.7
1446629601	CAVUNGO	-11.38	15.13		1311	1941-1985	24.1	1951-1970	2.1	1951-1960	0.0
1446629604	LUISO	-11.30	23.00		-999	1961-1970	0.0	1951-1970	2.1	1951-1960	0.0
1446629612	GAGO COUTINHO	-11.80	19.90		1326	1911-1972	24.1	1951-1970	2.1	1951-1960	0.0
1446629613	NOVA CHAVES	-14.00	21.40		-999	1954-1975	4.0				
1446629614	TEIXEIRA DE SOUSA	-10.50	21.30		-999	1946-1972	13.3				
1446629615	LUISO	-10.70	22.20		-999	1937-1972	13.4				
1446629616	LUISO (LUENA)	-11.60	19.90		1326	1941-1985	24.1				
1446630500	LOBITO	-11.78	19.92		1357	1961-1970	0.0				
1446630502	BIOTFO	-12.37	13.53		3	1951-1970	1.7				
1446631000	MONBACA (BENGUELA)	-12.30	13.40		-999	1911-1982	49.0				
1446631005	CASSEQUEL	-12.58	13.42		33	1951-1972	2.7				
1446631006	CATENGUE	-13.00	13.50		-999	1911-1972	50.5				
1446631007	CUBAL	-13.00	14.30		-999	1911-1972	52.4				
1446631008	FAZENDEL LUCIPA	-13.00	14.50		-999	1954-1971	1.4				
1446631800	FUAMBO (NOVA LISBOA)	-12.80	15.75		1710	1912-1972	56.0	1951-1960	0.0	1945-1982	41.7
1446631804	CACONDA	-13.20	15.00		-999						

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1446631812		CHERGA	-13.00	15.00 -999	1943-1975		1943-1975		1943-1975							
1446631813		CHRIANGA	-12.70	15.80 1700												
1446631814		CHINGUAR	-12.50	16.30 -999	1937-1972											
1446631815		CUIMA	-13.30	15.50 -999	1940-1972											
1446631816		GANDA	-12.90	14.60 -999	1918-1972											
1446631817		RIO CHIPIA	-12.30	15.50 -999	1943-1972											
1446632500		BIE (SILVA PORTO)	-12.38	16.95 1701	1930-1972	0.0										
1446632501		CAMBANDUA	-12.30	17.20 -999	1958-1975											
1446632502		CHIENQUE	-11.10	16.00 -999	1954-1975											
1446632505		CORBEA	-12.10	18.00 -999	1954-1975											
1446632506		NHAREBA	-11.30	16.60 -999	1956-1975											
1446632507		GENERAL MACHADO	-12.00	17.60 1474	1937-1968											
1446632512		ANDULO	-11.60	16.50 -999	1924-1972											
1446632513		CEILDUNGA	-12.30	16.90 -999	1943-1975											
1446632515		CHITEMBO	-13.50	16.70 -999	1942-1972											
1446632516		CORBEA	-12.10	18.00 -999	1937-1972											
1446639000		LUBANGO (SA DA BANDE)	-14.93	13.57 1760	1913-1980		1951-1960	5.0								
1446639002		CUE	-14.10	14.60 -999	1954-1975											
1446639003		GAMBOS (PAIVA COUCEIRO)	-14.50	14.30 -999	1954-1975											
1446639008		CHIBEMBA	-15.60	14.10 -999	1927-1975											
1446639009		QUIHLITA	-15.80	14.00 -999	1942-1972											
1446639010		QUILLENQUE	-14.00	14.10 -999	1946-1972											
1446639011		VILA ARIAGA	-14.80	13.20 -999	1943-1972											
1446641000		MENONGUE (SERPA)	-14.65	17.68 1348	1940-1984											
1446641001		CUILO CUANAVALLE	-15.10	19.10 -999	1944-1975											
1446641002		DIRICO	-17.60	20.50 -999	1955-1975											
1446641003		MAVINGA	-15.80	20.30 -999	1953-1975											
1446641004		MAVINGA	-15.80	20.40 1088	1950-1972											
1446641005		ARTUR DE PAIVA	-14.40	16.30 -999	1953-1975											
1446641008		MAVINGA	-15.60	20.30 -999	1954-1972											
1446641010		CANGAMBA	-13.60	19.80 -999	1946-1971											
1446641012		MAVINGA	-15.20	20.40 1088	1953-1975	16.7										
1446642200		KOCAMBEES	-15.80	12.15 43	1916-1984											
1446642201		CARACUL	-14.60	12.40 -999	1954-1975											
1446642203		TOMBUA (PORTO ALEXANDRE)	-15.50	11.50 -999	1947-1975											
1446645000		BAYA DOS TIGRES	-16.60	11.72 1	1916-1972											
1446646000		PEREIRA DE ECA	-17.08	15.73 1108	1928-1972											
1446648502		MULONDO	-15.40	15.10 -999	1954-1975											
1446648506		CAFU	-16.30	15.30 -999	1942-1969											
1446648507		MUPA	-16.10	15.80 -999	1932-1975											
1456700100		MORONI AIRPORT	-11.70	43.23 6	1951-1984											
1456700400		CUAMI (ANJOUAN)	-12.12	44.43 19	1967-1983											
1456700500		DZAOUDEI/PAMANZI	-12.80	45.28 8	1951-1990											
1456700900		DIRGO-SUAREZ	-12.35	49.30 114	1951-1990											
1456701200		FARCENE (NOSSI-BE)	-13.32	48.32 10	1941-1990											
1456701900		ANALALAVA	-14.63	47.77 105	1951-1990											
1456702500		ANTALAHA	-14.88	50.25 87	1951-1990											
1456702700		MAJUNGA	-15.67	46.35 26	1951-1990											
1456707300		MAINTIRANO	-18.05	44.03 23	1951-1990											
1456708300		ANTANANARIVO/IVATO	-18.80	47.48 1279	1889-1990											
1456708304		TANANARIVE SCM	-18.90	47.53 1310	1961-1970											
1456709500		TAMATAVE	-18.12	49.40 5	1989-1988											
1456714300		MANANJARY	-21.20	48.37 5	1951-1990											
1456716100		TULEAR	-23.38	43.73 8	1951-1990											
1456719700		FORT-DAUPHIN	-25.03	46.95 8	1941-1990											

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	1476720500	MOCIMBOA DA PRAIA	-11.35	40.37	27		1933-1968	10.0				
	1476720501	MURDA	-11.60	39.50	999		1933-1968	3.7				
	1476721500	PENBA	-12.97	40.50	49		1916-1989	25.0	1947-1988	4.4	1947-1988	27.0
	1476721503	MONTPEZ	-13.13	39.03	534	4.7	1951-1990	22.7				
	1476721508	MACOMIA	-14.20	40.10	999		1933-1968	1.6				
	1476721509	MONTPEZ	-13.10	39.00	999		1933-1974	7.3				
	1476721510	NAMAPA	-13.70	39.80	999		1916-1968	34.7				
	1476721511	QUISSANGO	-12.40	40.40	999		1910-1965	57.7				
	1476721700	LICHINGA	-13.28	35.25	1364	4.4	1934-1989	7.4	1954-1988		32.9	
	1476721701	MANIANGA	-12.70	34.90	999		1934-1968	6.0				
	1476721705	COBUE	-12.10	34.70	999		1955-1964	4.2				
	1476721708	VILA COUTINHO	-14.50	34.30	999		1926-1974	11.7				
	1476722100	MARRUPA	-13.73	37.55	836		1943-1968	0.0				
	1476722101	MADA	-13.80	37.10	999		1943-1968	0.0				
	1476723100	CIANGA	-14.82	36.53	606		1951-1990	32.1				
	1476723110	ALTO MOLOCUE	-15.60	37.60	999		1924-1968	7.6				
	1476723111	ENTRE RIOS	-14.90	37.40	999		1916-1968	19.0				
	1476723112	ERGO-JE	-16.00	37.10	999		1931-1968	0.7				
	1476723113	MILANGO	-16.10	35.70	999		1914-1968	43.0				
	1476723114	NOVE FREIXO	-14.80	36.50	999		1943-1968	4.8				
	1476723700	NAMPULA	-15.10	39.28	438	7.5	1931-1990	8.1	1970-1988	7.9	1971-1988	8.3
	1476723705	MUCATE	-14.90	39.60	999		1924-1968	14.3				
	1476723707	NAMETIL	-15.70	39.30	999		1925-1968	31.6				
	1476723708	RIBAVE	-14.90	38.20	999		1916-1974	16.2				
	1476724100	LUMBO	-15.03	40.67	10	40.2	1956-1990	25.0	1951-1969	0.0	1951-1960	0.0
	1476724104	MOSURIL	-14.90	40.60	999		1913-1970	9.8				
	1476724105	HEBBA	-14.10	40.50	999		1924-1956	25.5				
	1476724106	MOCINGUAL	-15.50	40.40	999		1928-1968	18.5				
	1476726100	TETE	-16.18	33.58	123	5.6	1907-1989	25.0	1952-1988	3.4	1952-1988	30.0
	1476726101	CHIUTA	-15.50	33.20	999		1942-1968	0.0				
	1476726102	FINGOS	-15.10	30.80	999		1933-1968	0.2				
	1476726105	POFO/MENGARI	-17.00	33.40	999		1943-1968	11.5				
	1476726107	ZUMBO	-15.62	30.43	339		1951-1981	6.7				
	1476726117	FURANCUNGO	-14.90	33.60	999		1916-1968	35.2				
	1476726119	MUTARARA	-17.30	35.00	999		1912-1968	30.3				
	1476726121	VILA VASCO DA GAMA	-14.90	32.20	999		1926-1968	12.0				
	1476727304	ANTONIO ENES	-16.20	39.90	999		1917-1968	12.2				
	1476727305	KOMA	-16.70	39.20	999		1907-1989	17.4				
	1476728300	QUELLMANE	-17.88	36.88	11	2.2	1926-1968	8.3	1926-1988	3.0	1926-1988	18.1
	1476728301	CHEMBA	-17.20	35.90	999		1902-1968	9.8				
	1476728309	CHINDE	-18.50	36.40	999		1916-1968	24.9				
	1476728310	MOCUBA	-16.80	36.90	999		1916-1968	29.7				
	1476728311	MOPETA	-17.90	35.70	999		1891-1968	38.8				
	1476728313	VILA FONTES	-17.80	35.30	999		1907-1968	37.1				
	1476728500	FERRANE	-17.27	38.15	25		1929-1968	4.6				
	1476728503	VILA DA MAGANJA	-17.30	37.50	999		1934-1968	4.0				
	1476729500	CHIMOIO	-19.12	33.47	731	1.3	1951-1990	17.3	1951-1960	1.7	1961-1970	0.8
	1476729505	VILA MACHADO	-19.20	34.20	57		1912-1968	8.5				
	1476729510	VILA PAIVA DE ANDR	-18.60	34.00	999		1916-1968	29.6				
	1476729511	VILA PERY	-19.10	33.40	999		1912-1974	9.8				
	1476729700	BEIRA	-19.00	34.90	10	1.6	1908-1989	6.9	1913-1988	0.8	1951-1988	27.9
	1476729701	INHAMITGA	-18.40	35.00	999		1929-1968	2.5				
	1476729702	NOVA MAMBONE	-20.60	35.00	999		1929-1968	1.0				
	1476731500	VILANCULOS	-22.00	35.32	20		1909-1984	20.4				
	1476731501	MABOTE	-22.00	34.10	999		1934-1968	9.8				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1476732300	INHAMBANE	-23.87	35.38 14	1931-1990	4.2	1909-1989	3.2	1931-1988	3.7	1931-1988	21.3
1476732310	INHAMBUSDA	-23.90	35.20 -999			1907-1968	24.2				
1476732311	INHARRIME	-24.40	35.00 -999			1909-1968	12.6				
1476732312	MASINGA	-23.30	35.40 -999			1909-1968	14.3				
1476732313	PANDA	-24.00	34.70 -999			1909-1968	10.8				
1476733501	MACIA	-25.00	33.10 -999			1939-1968	0.0				
1476733502	PAFURI (R. S. A.)	-22.30	31.20 -999			1935-1977	0.0				
1476733511	CANICADA	-24.50	33.00 -999			1914-1968	12.3				
1476733512	CHIBUTO	-24.60	32.50 -999			1914-1968	23.0				
1476733514	MANGACAZE	-24.70	33.80 -999			1915-1974	32.5				
1476733515	PAFURI	-22.40	31.30 -999			1926-1968	4.1				
1476733516	QUISSICO	-24.70	34.70 -999			1909-1968	23.5				
1476733517	VILA DE JOAO BELO	-25.00	33.60 -999			1911-1974	22.3				
1476734100	MAPUTO/MAVALANE	-25.92	32.57 39	1892-1990	9.9	1891-1990	10.2	1910-1988	1.3	1951-1988	28.9
1476734104	MAGUDE	-25.00	32.60 -999			1916-1941	29.8				
1476734105	MANHICA	-25.40	32.80 -999			1914-1974	9.8				
1476734106	VILA LOISA	-25.70	32.60 -999			1915-1968	10.0				
1476734108	LOURENCO MARQUES	-25.97	32.60 60	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
1476734601	CATUANE	-26.80	32.20 -999			1922-1977	9.8				
1476734602	CHICOA	-15.40	32.20 -999			1941-1968	3.9				
1476734603	NAMAACHA	-25.90	32.00 -999			1929-1968	0.7				
1486740300	KAWAMBWA	-9.80	29.08 1323			1910-1974	1.7				
1486740304	MPOKOKOSO FTC	-9.40	30.10 -999			1919-1988	1.4				
1486740306	LWINGU	-10.20	29.90 -999			1924-1974	9.3				
1486741300	MBALA	-8.85	31.33 1672			1905-1987	0.6				
1486741304	KAYAMBI	-9.40	31.90 -999			1926-1974	2.0				
1486744100	MWINILINGA	-11.75	24.43 1361	1961-1970	0.0	1909-1988	3.8	1961-1970	0.0	1961-1970	0.0
1486744102	KALUNDU MISSION	-10.20	29.50 -999			1950-1966	2.9				
1486744105	KALENE	-11.10	24.10 -999			1927-1974	2.6				
1486744106	KAMPANDA	-12.00	24.10 -999			1926-1974	2.4				
1486746100	MANSA	-11.10	28.85 1259	1961-1970	0.8	1919-1990	3.1				
1486746107	LUBWE	-11.10	29.60 -999			1926-1974	4.6				
1486746108	SANTA MARIA	-11.10	30.00 -999			1925-1974	10.0				
1486747500	KASAMA	-10.22	31.13 1382	1934-1990	3.2	1925-1989	0.8	1951-1960	0.0	1933-1988	26.2
1486747504	ILONDOLA MISSION	-10.90	31.80 -999			1919-1988	2.0				
1486747506	KAPATI	-9.70	30.70 -999			1913-1974	11.3				
1486747507	MOLOBOLA	-10.60	31.00 -999			1939-1967	4.6				
1486747602	ROSA MISSION	-9.60	31.40 -999			1926-1981	0.9				
1486747700	MPIKA	-11.90	31.43 1400	1961-1970	0.0	1919-1988	2.4	1961-1970	3.3	1961-1970	3.3
1486747702	CHIBWA	-11.10	31.40 -999			1950-1966	2.9				
1486747705	SHIVA NGANDU	-11.10	31.70 -999			1921-1974	1.9				
1486748100	ISOFA	-10.12	32.53 1360			1919-1988	1.4				
1486748104	CHINSALI	-10.50	32.00 -999			1926-1974	4.1				
1486748105	MBEESUMA	-10.00	32.10 -999			1923-1974	3.7				
1486753100	ZAMBEZI	-13.53	23.12 1077	1961-1970	0.8	1919-1988	1.4				
1486754100	KASEMPA	-13.53	25.85 1234			1903-1988	9.5				
1486754300	KABOMPO	-13.60	24.20 1075			1949-1988	2.5				
1486755100	SOLWEZI	-12.17	26.37 1386			1906-1988	1.2				
1486756100	NDOLA	-13.00	28.65 1269	1933-1990	46.3	1912-1989	3.0	1937-1960	0.3	1937-1960	0.3
1486756103	MUSOFU MISSION	-13.30	29.00 -999			1950-1966	2.9				
1486756104	MPOGWWE MISSION	-13.50	28.20 -999			1931-1988	1.7				
1486756105	ROAN ANTELOPE MINE	-13.20	28.40 -999			1927-1988	1.6				
1486756107	KAFULAFUTA	-13.20	28.30 -999			1906-1974	2.9				
1486756302	CHINGOLA RAIL	-12.50	27.90 -999			1951-1988	2.6				
1486756303	NKANA MINE	-12.80	28.20 -999			1929-1988	1.7				

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
	1486756305	NCHANGA	-12.50	27.80 -999	1933-1990	50.3	1926-1974	2.0	1938-1990	3.3	1934-1960	0.0	1938-1988	21.1		
	1486757100	SERENJE	-13.23	30.22 1384			1912-1988	2.1								
	1486757103	FIWILA MISSION	-13.60	29.40 -999			1950-1966	3.9								
	1486757105	CHINGOMBE MISSION	-14.40	29.40 -999			1925-1988	1.6								
	1486757107	CHITAMBO	-12.90	30.60 -999			1910-1966	2.0								
	1486758100	CHITARA	-13.55	32.58 1028			1903-1988	1.2			1934-1960	0.0		0.0		
	1486758300	LONDALI	-12.28	33.20 1143			1919-1988	1.4								
	1486758303	CHASEFU	-11.90	33.10 -999			1926-1974	14.6								
	1486759903	MESORO	-13.60	31.90 -999			1920-1968	4.3								
	1486763300	MONGU	-15.25	23.15 1052			1904-1990	2.9			1938-1960	1.8	1938-1988	21.1		
	1486763302	LUKULU MISSION	-14.40	23.30 -999			1946-1988	2.3								
	1486763304	KALABO	-14.90	22.70 -999			1918-1973	3.6								
	1486764100	KAOMA	-14.80	24.80 1213			1920-1988	1.4								
	1486765500	MUMBWA	-15.07	27.18 1216			1904-1974	2.5								
	1486765503	NAMWALA FIC	-15.80	26.50 -999			1919-1988	2.3								
	1486765903	MAZARUKA	-15.80	27.70 -999			1916-1974	2.1								
	1486766200	KABWE AGRIC	-14.40	28.50 1165			1950-1978	1.7								
	1486766202	MKUSI	-14.30	29.30 -999			1913-1974	18.8								
	1486766300	KABWE	-14.45	28.47 1206			1910-1989	2.8								
	1486766500	LUSAKA INTERNATIONAL AIRPO	-14.70	28.80 -999			1910-1989	2.8								
	14867665700	MONT MARULU	-15.32	28.45 1152			1926-1974	2.0			1971-1980	4.2	1971-1980	4.2		
	1486766702	LUSAKA CITY AIRPORT	-15.55	28.25 1213			1951-1988	2.6								
	1486766705	LUSAKA	-15.40	28.30 1279			1917-1988	0.9			1938-1960	2.2	1938-1960	2.2		
	1486767300	PETAUKE	-15.40	28.30 1279			1919-1988	1.8								
	1486767302	ATONDWE MISSION	-14.25	31.28 1035			1920-1988	1.4								
	1486767305	FEIRA	-15.30	30.30 -999			1914-1974	1.4								
	1486773100	SENANGA	-15.60	30.40 -999			1931-1988	1.7								
	1486774100	SESEKE	-16.10	23.27 1027			1908-1988	1.0								
	1486774103	MACHILI	-17.47	24.30 949			1938-1974	5.6								
	1486774300	LIVINGSTONE	-16.80	25.10 -999			1904-1989	0.7			1951-1960	0.0	1922-1988	15.4		
	1486775100	MAGOVE	-17.82	25.82 985			1946-1988	2.3								
	1486775103	CHIKONI	-16.00	27.60 1018			1905-1974	1.4								
	1486775300	CHOMA	-16.40	27.50 -999			1916-1974	2.3								
	1486775302	MACHA MISSION	-16.93	27.07 1213			1950-1966	2.9								
	1486775304	KALOMO RAIL	-16.20	26.50 -999			1923-1988	1.5								
	1486775305	KALOMO	-17.00	26.50 -999			1903-1966	13.3								
	1486742300	KARONGA	-17.00	26.50 -999			1902-1978	9.6								
	1486742401	NCHENACHENA	-9.95	33.88 523			1956-1969	7.1								
	1486742402	LIVINGSTONEA	-10.50	34.00 -999			1911-1986	25.2								
	1486748500	MZIMBA	-10.60	34.10 1371			1921-1988	3.9			1961-1970	0.0	1961-1970	0.0		
	1486748502	LAUDERDALE	-11.98	33.62 1349			1893-1973	1.9								
	1486748900	MZUZU	-12.00	33.80 1			1946-1980	2.6								
	1486749300	NEHATA BAY	-11.45	34.02 1251			1954-1978	6.0								
	1486749302	CHINYEHE HOSPITAL	-11.60	34.30 500			1905-1980	1.1								
	1486758400	KASUNGU	-11.80	34.10 495			1925-1973	1.7								
	1486758401	DOWA	-13.02	33.47 1015			1956-1969	7.1								
	1486758402	MCHINJI	-13.40	32.50 -999			1956-1969	7.1								
	1486758403	MPONELA	-13.40	32.50 -999			1956-1969	7.1								
	1486758500	KHITWEZE	-13.30	33.40 -999			1956-1969	7.1								
	1486758502	NATHEHE	-13.98	33.63 1149			1956-1978	5.1								
	1486758504	LILONGWE OLD AERO	-14.10	33.50 -999			1920-1982	2.0								
	1486758506	MCHINJI BOMA	-14.00	33.80 1136			1921-1987	1.9								
	1486758509	LILONGWE MALAWI/S. RHODES	-13.80	32.90 1350			1971-1980	0.0			1941-1960	0.0	1941-1982	24.6		
	1486758510	LILONGWE	-14.00	33.70 1136			1971-1980	0.0					1961-1970	0.0		
	1486758510	LILONGWE	-13.97	33.70 1134												

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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1496758601	DOWA AGRIC	-13.70	33.90 1403			1921-1988	4.9				
1496759100	NKHOTA KOTIA	-12.92	34.27 500			1915-1988	0.9				
1496759101	CHIKAWA	-13.20	34.00 -999			1956-1969	7.1				
1496759700	SALIMA	-13.75	34.58 513			1954-1978	4.7				
1496760700	CHICHIRI	-15.78	35.03 1141			1965-1978	8.9				
1496768702	BLANTYRE TOWN HALL	-15.80	35.00 1039			1901-1973	1.9				
1496768900	DEZA	-14.32	34.27 1630			1920-1977	0.4				
1496768903	NCHEU BOMA	-14.80	34.60 1266			1906-1973	0.7				
1496769202	ZOMBA AGRIC (OLD)	-15.40	35.30 957	1901-1960	0.0	1893-1973	1.0				
1496769203	ZOMBA	-15.40	35.30 957			1939-1990	9.7			1908-1940	0.0
1496769205	ZOMBA	-15.40	35.30 957			1956-1969	7.1			1939-1966	25.2
1496769300	CHILEKA	-15.68	34.97 766	1939-1990	5.1	1900-1968	2.6				
1496769301	NENO	-15.20	34.40 -999			1954-1978	4.7				
1496769500	MANGOCHI	-14.43	35.25 485			1913-1988	3.1				
1496769900	MIMOSA	-16.08	35.58 653			1892-1973	10.3				
1496769902	CHITAKALI	-16.00	35.50 645			1956-1966	9.1				
1496769903	THORNWOOD	-16.00	35.60 -999			1958-1977	2.9				
1496779100	BUMBEZE	-15.92	35.07 1145			1913-1973	0.0				
1496779101	BANDANGA	-16.00	35.10 -999			1954-1978	4.7				
1496779300	THYOLO	-16.15	35.22 820			1908-1978	25.5				
1496779700	MAKANGA	-16.52	35.15 58			1956-1966	9.1				
1496779701	CHIDIDI MISSION	-16.60	35.10 -999			1898-1988	23.4				
1496779702	NSANJE	-16.90	35.20 60			1958-1977	16.7				
1506775500	BINGA	-17.62	27.33 620			1966-1977	16.7				
1506775501	LUBULU	-18.00	27.50 -999			1956-1977	4.5				
1506776100	KARIBA	-16.52	28.88 518			1966-1977	18.9				
1506776102	HURUNGWE (URUNGWE)	-16.30	29.30 -999			1932-1977	1.1				
1506776104	CHIRUNDA	-16.00	28.90 1348			1926-1974	1.0				
1506776500	KAROI	-16.83	29.62 1343			1901-1989	1.1				
1506776503	MIAMI	-16.60	28.70 -999			1958-1977	2.5				
1506776700	KANTEBA	-15.63	30.42 329			1948-1977	3.3				
1506777100	CHINHOYI	-17.37	30.20 1140			1921-1974	1.9				
1506777102	MAKWIRO	-17.60	30.30 -999			1905-1969	0.6				
1506777104	TRELAWNEY	-17.30	30.30 -999			1890-1989	1.3				
1506777106	NYATI	-17.40	29.80 3600			1901-1989	1.1				
1506777300	GURUYE	-16.65	30.70 1180			1958-1977	2.5				
1506777400	HARARE (BELVEDERE)	-17.83	31.02 1471			1904-1989	1.3				
1506777500	HARARE (RUTSAGA)	-17.92	31.13 1479			1958-1977	2.5				
1506777900	MOUNT DARWIN	-16.78	31.58 965			1931-1977	4.8				
1506777901	NYADIRI	-16.40	32.30 -999			1908-1969	1.2				
1506777902	BRADLEY INSTITUTE	-17.00	31.40 1210			1966-1977	23.6				
1506778100	MUTOKO	-17.42	32.22 1244			1904-1989	1.3				
1506778102	NYARAPANDA	-16.60	32.50 -999			1948-1989	3.2				
1506778103	MREWA	-17.60	31.80 1380			1958-1977	2.5				
1506778104	EXETER	-17.80	31.90 1360			1904-1989	1.2				
1506778502	VIRGINIA GLENDALE	-17.40	31.10 1160			1912-1973	3.2				
1506778900	MURURI	-17.03	30.85 1480			1948-1977	16.7				
1506778901	BINDURA	-17.20	31.20 -999			1958-1977	2.5				
1506784300	VICTORIA FALLS	-18.10	25.85 1061			1904-1989	1.2				
1506784305	WANKIE	-18.30	26.40 -999			1912-1973	3.2				
1506785302	KANA	-18.30	27.20 -999			1966-1977	16.7				
1506785303	LUFANI	-18.60	27.50 -999			1948-1977	4.4				
1506785304	TSHOLOTSHO (TJOLOTJO)	-19.50	27.50 -999			1962-1977	3.1				
1506785306	HWANGE RAIL	-18.40	26.50 750			1910-1989	0.6				
1506785307	GWAMAI	-19.20	27.70 -999			1907-1972	0.0				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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1506786100	GORWE	-18.22	28.93 1282			1913-1989	0.6				
1506786104	NKAYI	-13.00	28.90 1130			1930-1989	3.9				
1506786500	KWEKWE	-18.93	29.83 1213			1908-1989	1.2				
1506786501	LOWER GWELO	-19.10	29.20 -999			1958-1977	2.5				
1506786700	GWERU	-19.45	29.85 1428			1899-1989	0.5	1945-1970	1.0	1941-1970	0.8
1506786900	KADOMA	-18.32	29.88 1150			1908-1989	1.2				
1506786902	MONDORO	-18.30	30.40 -999			1955-1972	2.8				
1506786903	ST MICHAELS MISSION	-18.30	30.40 -999			1966-1977	17.4				
1506786904	CHEGUTU RAIL/HARTLEY	-18.10	30.10 1190			1902-1989	0.9				
1506787100	CHIVHU	-19.03	30.88 1460			1905-1989	0.6				
1506787102	THE RANGE	-19.00	31.00 1490			1904-1989	0.6				
1506787500	BUHERA	-19.32	31.43 1190			1951-1977	4.0				
1506787501	ALHEIT MISSION	-19.40	31.40 -999			1958-1977	2.5				
1506787502	GUTU	-19.40	31.10 -999			1958-1977	2.5				
1506787503	MARUMBE MISSION	-19.20	31.30 -999			1966-1977	21.5				
1506787702	HOME PARK	-18.20	31.70 1600			1933-1989	2.3				
1506787703	ST. PAUL'S MISSION	-17.80	31.60 1330			1938-1989	3.5				
1506787704	MIDDLESEX	-17.90	31.60 1400			1937-1989	12.6				
1506787705	MARYLAND ESTATE	-18.00	31.80 1450			1926-1989	1.6				
1506787706	FAIRVIEW	-17.90	31.90 1830			1945-1989	10.0				
1506788100	ROSAPE	-16.53	32.13 1430			1948-1990	24.8				
1506788101	GRAND REEF	-18.60	32.30 -999			1948-1977	3.3				
1506788102	ST BENEDECTS MISSION	-18.00	32.10 -999			1966-1977	18.1				
1506788105	HEADLANDS	-18.20	32.00 -989			1916-1972	1.8				
1506788900	WTANGA	-18.28	32.75 1880			1948-1977	1.7				
1506788902	STAPLEFORD	-18.40	32.50 -999			1958-1977	2.5				
1506788904	INYANGA DOWNS	-18.20	32.90 1830			1932-1989	5.0				
1506788905	INYANGA	-18.20	32.70 -999			1905-1973	0.0				
1506789102	WYRENDELNDE	-19.50	30.60 -999			1958-1977	2.5				
1506789103	MUDMA RAIL	-19.30	30.50 1380			1946-1989	2.7				
1506789502	MOTARE GAOL/UMPALI	-18.00	32.70 1120			1898-1989	1.1	1948-1970	0.0	1948-1970	0.0
1506789504	GRAND REEF	-18.98	32.45 1018			1955-1972	5.6				
1506789700	CHISENGU	-19.88	32.88 1480			1949-1972	50.7				
1506789702	NYANTADZI	-19.50	32.30 -999			1949-1973	0.1				
1506789704	MSLETTER	-19.80	32.80 -999			1899-1973	0.1				
1506789900	WEDZA	-18.62	31.57 1380			1926-1989	1.6				
1506789901	KWENDA MISSION	-18.50	31.50 -999			1959-1977	5.3				
1506795100	PLUMTREE	-20.48	27.80 1390			1948-1977	4.4				
1506795101	MPHOENGS	-21.20	27.90 -999			1966-1977	18.1				
1506795102	RETREAT/PLUMTREE	-20.40	27.80 1280			1902-1984	0.8				
1506795103	WILFREDS HOPE	-20.40	28.10 1433			1929-1973	0.7				
1506796100	KREZI	-20.92	28.45 1020			1916-1989	0.7				
1506796101	SENGAZANI	-21.20	28.60 -999			1958-1977	2.5				
1506796300	MATOFOS	-20.38	28.50 1350			1948-1977	3.3				
1506796302	INSINDI	-20.50	28.60 -999			1958-1977	2.5				
1506796303	MATOFOS MISSION	-20.30	28.30 -999			1958-1977	11.7				
1506796304	SUKUMI	-20.40	28.40 -999			1958-1977	2.5				
1506796305	HOPE FOUNTAIN MEN.	-20.30	28.60 1440			1901-1969	1.4				
1506796400	BULAWAYO AIRPORT	(GOET -20.15	28.62 1343			1897-1989	0.3	1951-1960	0.0	1901-1988	11.5
1506796500	BULAWAYO AIRPORT	-20.02	28.62 1326			1981-1990	3.3				
1506796501	PORT RIXON	-20.00	29.20 -999			1958-1977	2.5				
1506796502	NYAMANDHLOVU	-19.50	28.10 -999			1904-1989	0.6				
1506796503	INYATI POLICE	-19.70	28.80 1330			1899-1973	25.3				
1506796700	TULI	-21.38	28.98 770			1958-1977	2.5				
1506796702	MPANDE	-21.40	29.30 -999								

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1506796703	TULI	-21.90	29.20 -999			1954-1977	2.1				
1506796900	WEST NICHOLSON	-21.05	29.37 860			1910-1969	11.6				
1506796902	MABASE MISSION	-20.60	29.40 -999			1966-1977	19.4				
1506796903	FILABUSI POLICE	-20.60	29.30 1070			1904-1969	0.7				
1506796906	SILUNGUBOHE	-21.40	29.80 2300			1933-1973	1.2				
1506797101	CHIRI	-20.20	30.30 -999			1958-1977	2.5				
1506797104	SOVELELE	-20.60	30.00 -999			1958-1977	2.5				
1506797105	ARUPANGA	-20.00	29.50 1370			1929-1989	1.5				
1506797106	NEWCASILE	-20.70	30.00 1070			1930-1978	0.5				
1506797500	MASVINGO	-20.07	30.87 1094			1899-1989	0.5				
1506797701	NAANETEI RANCH H.Q.	-21.50	30.80 460	1924-1970	0.0	1951-1970	0.0	1924-1970	0.0	0.0	
1506797900	ZAKA	-20.33	31.47 770			1917-1989	3.0				
1506797903	TRIANGLE	-20.60	31.20 -999			1949-1977	3.4				
1506797906	FAMUSHANA MISSION	-20.00	31.50 3900			1958-1977	2.5				
1506797907	SILVSIIRA	-20.00	31.70 3600			1910-1973	13.7				
1506798300	CHIPINGE	-20.20	32.62 1131			1935-1977	3.5				
1506798302	CHIKORE MISSION	-20.40	32.50 1030	1932-1990	4.2	1913-1990	1.2	1933-1986	1.0	1933-1986	19.6
1506798304	MUSIKWANDU	-20.50	32.30 1400			1913-1987	1.6				
1506799100	BEIETRIDOE	-22.22	30.00 456	1981-1990	5.8	1932-1973	2.2				
1516800608	ELIM	-17.70	15.40 1030			1922-1989	0.7				
1516800609	ODIMBO	-17.40	15.90 1130			1921-1973	48.1				
1516800610	OLUKONDA	-17.90	16.00 1110			1927-1972	15.2				
1516800611	OMBALANTU	-17.50	15.00 1100			1887-1963	41.6				
1516800612	ONDANGUA	-17.90	15.90 1095			1933-1972	17.9				
1516800613	REHOBOTH	-17.80	15.00 1030			1902-1973	28.0				
1516800614	TSRANDI	-17.70	14.80 1000			1922-1973	53.9				
1516801000	OKAUKUJO	-19.18	15.92 1102			1921-1976	30.4				
1516801002	KAMANGAB	-19.40	14.50 -999			1900-1990	32.7				
1516801005	MILITIADDES	-20.00	15.30 1200			1940-1976	0.0				
1516801006	NAMUTONI	-18.80	16.90 1100			1927-1965	24.5				
1516801007	ERMO	-19.20	14.50 1600			1902-1976	18.7				
1516801400	GROOTFONTEIN	-19.60	18.12 1411	1968-1990	5.8	1954-1973	5.4	1971-1985	10.6	10.6	
1516801402	MAROELABOON	-19.10	18.50 -999			1896-1990	13.4				
1516801403	OKAHITA	-19.50	18.30 -999			1931-1976	1.1				
1516801404	TSUMBE	-19.20	17.70 1311			1921-1976	0.0				
1516801407	GAUB	-19.40	17.70 1400			1912-1976	0.0				
1516801410	OTAVI	-19.60	17.30 1420			1902-1973	25.7				
1516801411	OTUITUO	-20.00	18.50 1215			1899-1973	23.8				
1516801414	ANNENHOF	-20.00	17.80 1400			1922-1976	9.1				
1516801415	FAIRVIEW	-19.00	18.20 1100			1943-1973	5.3				
1516801418	OMAMBONDE	-20.00	17.90 1400			1950-1973	4.9				
1516801421	RLETWONTEIN	-19.70	17.70 1500			1921-1973	11.9				
1516801423	WESTERWITSEK	-20.90	17.90 1400			1954-1965	0.0				
1516801601	CAPE CROSS	-21.50	12.60 -999			1953-1976	0.0				
1516801605	ZESSFONTEIN	-19.10	13.60 577			1903-1976	62.5				
1516801800	RUNDU	-17.92	19.77 1083			1940-1990	10.1				
1516801801	ANDARA	-18.00	21.40 1100			1922-1976	9.4				
1516801802	KATIMO MULLILO	-17.50	24.20 950			1935-1976	9.5				
1516801803	KURING KURU	-17.60	18.60 1110			1910-1976	21.0				
1516801813	SAMBUSU	-17.80	13.30 1050			1953-1973	6.0				
1516810205	OTJIWARONGO	-20.40	16.60 1455			1906-1973	33.1				
1516810206	OUTIJO	-20.10	16.00 1265			1896-1972	13.3				
1516810207	GOMAB	-19.70	16.00 1300			1933-1973	22.2				
1516810208	OKAKARARA	-20.50	17.40 1450			1929-1973	20.4				
1516810211	STREBEN	-19.40	16.90 1200			1950-1969	0.0				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1516810212	WATERBERG	-20.50	17.20 1600			1993-1959	34.3				
1516810400	WALVIS BAY (PELICAN POINT)	-22.88	14.43 7			1886-1973	22.4				
1516810404	SWAKOPMUND	-22.60	14.50 5			1986-1976	19.3				
1516810407	VERGENOOG	-22.20	15.10 958			1953-1970	0.0				
1516810602	NAUCHAS	-23.60	16.30 1826			1899-1973	48.6				
1516810603	DONKERHUK	-22.70	15.80 1100			1929-1973	22.2				
1516810601	OKOMBAHE	-21.30	15.40 945			1903-1976	12.4				
1516810803	FRANSFONTEIN	-20.20	15.00 1150			1898-1973	29.1				
1516810804	KALKFELD	-20.80	16.10 1516			1907-1973	27.6				
1516810805	KARIBIS	-21.90	15.80 1171			1900-1973	27.3				
1516810808	OMARURU	-21.40	15.90 1211			1882-1973	23.1				
1516810809	USAKOS	-21.90	15.50 873			1904-1973	30.6				
1516810810	EREMUTUA	-20.90	15.70 1250			1930-1973	13.6				
1516810814	OKAKUYA	-21.30	17.10 1400			1934-1973	15.2				
1516811000	WINDHOEK	-22.57	17.10 1728	1917-1990	13.0	1891-1990	2.0			1928-1985	25.4
1516811001	OTJIMBINGWE	-22.30	16.10 860			1892-1976	8.2				
1516811011	TANTUS	-23.10	16.10 -999			1951-1976	3.2				
1516811006	OKAHANDJA	-21.90	16.90 1337			1891-1973	9.5				
1516811008	RHOBOOTH II	-23.30	17.10 1386			1883-1973	13.8				
1516811009	AUB	-22.70	16.40 1600			1921-1973	30.5				
1516811010	ERORA OST	-22.00	16.50 1500			1921-1973	14.5				
1516811011	NAOS	-23.20	16.70 1650			1934-1973	12.5				
1516811200	J.G. STRIJDOM	-22.48	17.47 1715	1966-1990	7.3	1966-1990	5.0			1971-1987	11.8
1516811209	DORNEPFFANNE	-23.30	18.00 1300			1941-1973	5.1				
1516811210	EXCELSIOR	-22.40	17.60 1600			1928-1973	11.4				
1516811211	LANGBREN	-22.90	17.40 1700			1922-1973	21.5				
1516811212	NEUDAMM	-22.40	17.30 1800			1899-1973	40.0				
1516811213	OKAHOA	-22.10	17.70 1600			1921-1973	22.6				
1516811214	ONGORUSONGO	-21.20	18.10 1400			1931-1973	12.0				
1516811215	RODENBECK	-21.40	18.10 1500			1930-1973	22.9				
1516811216	WAALHOEK	-21.70	17.80 1550			1926-1973	10.6				
1516811600	GORABELS	-22.47	18.97 1440			1898-1990	11.7				
1516811602	AMUNDLS	-23.70	19.30 1000			1898-1973	34.6				
1516811604	EPUKIRO	-21.70	19.10 1400			1903-1973	28.2				
1516811606	GREAT WITVLEY	-22.40	18.40 1455			1905-1973	22.3				
1516811610	CHAMAGARIS	-23.30	18.70 1350			1929-1973	13.9				
1516811612	EPUKIRO RESERVE	-21.50	19.40 1400			1926-1973	13.5				
1516821202	GAUS (NEUHOF)	-25.20	18.00 -999			1930-1976	0.2				
1516821205	ROIBERG	-25.10	16.40 -999			1952-1976	0.0				
1516821206	URUSIS	-24.30	16.40 -999			1914-1976	0.0				
1516821207	ARAHOAB	-24.10	19.10 1200			1908-1976	51.3				
1516821217	MALTAHOEHE	-24.80	16.90 1400			1899-1973	8.4				
1516821218	MARIENTAL	-24.60	17.90 1099			1899-1976	28.1				
1516821222	BUITERWASSER	-23.80	17.90 1300			1921-1973	33.5				
1516821223	DUIWISIE	-25.20	16.50 1550			1921-1973	53.1				
1516821224	FRIEDLAND	-24.60	16.30 1500			1934-1972	13.2				
1516821225	GIBBEON	-25.10	17.70 1059			1898-1976	3.0				
1516821226	GOMDEHOOP	-24.10	19.80 1150			1956-1973	6.9				
1516821227	GOMCHANAS OST	-23.80	18.20 1250			1941-1973	0.0				
1516821228	HARUCHAS	-24.90	18.80 1100			1921-1972	10.4				
1516821229	KUB	-24.20	17.50 1200			1923-1973	15.6				
1516821231	KUTEB	-25.50	17.10 1200			1921-1973	27.8				
1516821232	LAHNSTEIN	-24.40	16.50 1400			1921-1973	15.9				
1516821235	NOHTSAS	-24.40	16.80 1350			1898-1970	37.9				
1916821236	PERSIP	-25.30	18.80 1000			1929-1973	11.3				

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1516830000	LUDEWITZ(DIAZ POINT)	-26.63	15.10 23			1902-1990	21.9				
1516830001	ARUAB	-25.70	16.50 1700			1916-1976	0.0				
1516830002	AUS	-26.60	16.20 1064			1908-1976	8.5				
1516830009	EXCELSIOR	-26.10	16.40 1250			1951-1973	0.0				
1516830010	KEUTWANGHOOP	-26.60	16.00 762			1954-1969	12.5				
1516831200	GARTWANGHOOP	-26.53	18.12 1067			1897-1990	5.2				
1516831201	ARIAMSVLRI	-28.10	19.80 774	1931-1990	2.2	1927-1976	0.0			1941-1987	27.8
1516831204	GRABSTEIN	-25.90	19.30 900			1937-1976	1.0				
1516831205	KARASBURG	-28.00	18.70 1013			1923-1976	0.0				
1516831213	BETHANIKEN	-26.50	17.10 1150			1898-1973	8.9				
1516831216	KUIBIS	-26.60	16.80 1374			1921-1973	43.1				
1516831218	NOAHABEE	-27.30	18.50 1461			1921-1973	34.6				
1516831219	CASE	-27.20	17.80 762			1898-1973	52.3				
1516831221	UKAHAS	-28.00	19.70 800			1897-1973	55.7				
1516831222	WARMBAD	-28.40	18.70 750			1898-1973	11.3				
1516831224	AROAB	-26.70	19.60 1000			1913-1973	25.8				
1516831229	KIRILIS OST	-26.30	19.60 999			1909-1936	48.5				
1516831231	NAOS	-27.20	18.90 1400			1929-1973	40.6				
1516831232	NAUCHAS	-28.10	18.70 950			1954-1973	0.4				
1516831235	SALEZAL	-26.60	19.40 1000			1927-1973	39.4				
1516831236	TRAEENTHAL	-27.10	19.50 1000			1932-1968	20.5				
1516831239	WITFOUID SUID	-27.60	16.70 1100			1941-1969	24.4				
1526802400	GHANZI	-21.70	21.65 1131	1961-1970	0.0	1922-1969	1.7			1961-1970	0.0
1526802600	SHAKWE	-18.37	21.85 1032	1961-1970	0.0	1932-1968	10.5			1961-1970	4.2
1526802601	MOHAMBO	-18.30	21.80 999			1938-1964	36.7				
1526802900	KABANE	-17.62	25.15 968			1921-1968	2.0				
1526803200	MAUN	-19.98	23.42 945	1921-1988	40.4	1921-1989	2.0			1941-1960	4.2
1526803201	RAKOPS	-21.10	24.40 914			1941-1986	30.4				
1526805400	FRANCIETOWN	-21.22	27.50 1001	1961-1970	0.0	1922-1968	0.6			1961-1970	0.0
1526814800	MAHALAPYE	-23.08	26.80 991	1917-1990	31.5	1911-1968	1.5			1941-1960	2.9
1526814804	KALAMARE	-23.00	26.70 999			1923-1986	1.2				
1526814805	PALAPYE ROAD	-22.50	27.10 908			1922-1987	3.0				
1526814806	SEROWE	-22.40	26.70 1140			1921-1988	1.1				
1526814811	TULI BLOCK	-23.00	27.70 999			1922-1980	39.0				
1526822600	TSHANE	-24.02	21.80 1118	1961-1970	0.0	1950-1980	1.1			1961-1970	2.5
1526824003	MASAMA	-23.90	26.40 945			1930-1986	20.6				
1526824004	MCHUDI	-24.40	26.10 945			1945-1987	0.0				
1526824005	MOLEPOLOLE	-24.40	25.50 1110			1922-1988	1.1				
1526824006	DIBETE	-23.70	26.40 999			1958-1980	15.2				
1526824400	GABORONE	-24.67	25.92 983	1961-1970	0.0	1922-1988	1.1			1961-1970	2.5
1526824403	KANYE	-25.00	25.40 1372			1922-1988	1.1				
1526824404	LOBATSE	-25.20	25.70 1192			1921-1988	1.2				
1526832800	TSABONG	-26.05	22.45 960	1961-1970	0.0	1934-1988	2.9				
1536815604	KRUISPAD	-23.60	27.00 853			1926-1973	0.0				
1536816201	ESSEXVALE	-22.70	28.20 750			1926-1945	1.7				
1536817400	PIETERSBURG	-23.67	29.45 1230	1932-1990	0.7	1910-1973	10.8			1932-1988	19.0
1536817602	LOUIS TRICHARDT	-23.00	29.90 961			1926-1950	8.2				
1536818000	MACUVILLE (MESSINA AGRI.	-22.27	29.90 522			1910-1973	10.8				
1536818601	WOODBUSH	-23.80	30.00 1219			1920-1973	38.3				
1536818602	LILLIE (R. S. A.)	-24.00	30.50 999			1946-1977	0.5				
1536819202	PUNDA MARIA	-22.60	31.00 462			1926-1973	5.7				
1536824200	MBATHO AIRFORT	-25.78	25.53 1281	1951-1990	61.5	1901-1968	30.3				
1536824203	LICHTENBERG	-26.10	26.10 1477			1910-1973	21.5				
1536824204	MOPASGOM-NEVERSET	-26.00	25.20 1170			1926-1973	48.4				
1536824205	ZERRUST	-25.50	26.00 1207			1904-1973	8.5				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1536825001	MAHOBESKRAAL	-25.30	26.90 1150			1926-1958	0.3				
1536826200	PRETORIA	-25.73	28.18 1330	1951-1990	0.6	1910-1990	7.4	1951-1988		1951-1988	26.8
1536826602	KOPJE ALLEEN	-24.80	28.60 1063			1926-1973	2.3				
1536827201	MIDDLEBURG II	-25.70	29.40 1447			1904-1973	6.7				
1536828602	PILGRIMS REST	-24.90	30.70 1260			1903-1973	9.4				
1536828800	NELSPRUIT	-25.43	30.98 671			1926-1973	1.6				
1536828802	BARBERTON	-25.70	31.00 852			1903-1973	10.2				
1536829602	KOMATIPOORT	-25.40	31.90 14			1910-1973	10.0				
1536832204	AKHAM	-26.90	20.70 625			1932-1973	0.8				
1536832205	RIETFontein	-26.70	20.00 792			1900-1973	27.1				
1536833200	KURUMAN	-27.47	23.43 1317			1904-1988	20.1				
1536833603	CHRISTIANA	-27.90	25.10 1207			1910-1973	18.8				
1536833604	WARRENTON	-28.10	24.80 1198			1911-1973	23.9				
1536833803	MOKORWENG	-26.10	23.70 1126			1911-1973	24.1				
1536833804	SCHWEITZER RENKE	-27.10	25.30 1280			1926-1973	0.0				
1536834402	HOOPSTAD	-27.80	25.90 1239			1926-1973	2.1				
1536834602	WINSBURG	-28.50	27.00 1433			1905-1973	20.2				
1536835002	KLEINSDORP	-26.90	26.60 1300			1901-1973	9.0				
1536835202	LINDLEY	-27.80	27.90 1490			1903-1973	9.6				
1536835202	HEILBRON	-27.20	27.90 1585			1926-1973	0.2				
1536836203	TRYALAYANENG	-27.70	29.10 -999			1900-1969	1.4				
1536836800	JAN SMUTS	-26.13	28.23 1694			1951-1990	0.6	1951-1988		1951-1988	26.8
1536836901	JOHANNESBURG/JOUBERT	-26.20	28.10 1753			1905-1960	0.4	1905-1950		1905-1950	0.0
1536836903	JOHANNESBURG/JOUBERT	-26.20	28.10 1753								
1536837800	NEWCASTLE	-27.73	29.92 1235			1889-1960	0.0				
1536837805	LOSKOP	-27.60	29.70 1311			1912-1967	22.9				
1536837806	MOHALLS HOOK	-27.40	30.10 -999			1926-1973	1.0				
1536837807	WAKKERSTROOM	-27.30	30.10 -999			1900-1969	0.0				
1536838800	PIET RETIEF	-27.03	30.80 1252			1910-1973	13.7				
1536838802	PAULPETERSBURG	-27.40	30.80 1095			1910-1988	15.2				
1536840002	OTOBOTINI	-27.40	32.10 90			1911-1972	28.5				
1536840600	ALEXANDER BAY	-28.57	16.53 21			1926-1973	9.2	1951-1987	3.6	1951-1987	2.0
1536841601	PELLA	-29.00	19.10 594			1930-1988	1.8				
1536842400	UPINGTON	-28.40	21.27 836			1900-1973	26.9				
1536842401	KENHARDT	-29.30	21.10 791			1900-1990	13.1	1951-1988		1951-1988	28.7
1536843000	POSTMASBURG	-28.32	23.07 1323			1900-1973	12.5				
1536843002	GRIQUATOWN	-28.80	23.20 1311			1926-1973	0.0				
1536843800	KIMBERLEY	-28.80	24.77 1198			1901-1973	6.4				
1536843802	BOSHOP	-28.50	25.20 1258			1877-1990	0.2				
1536844200	BLOEMFONTEIN (J. B. HERTZ)	-29.10	26.30 1351			1905-1973	22.2				
1536844201	KOEBHOUSE (R. S. A.)	-29.30	27.10 -999			1903-1990	6.8				
1536845600	QACHA'S NEK	-34.07	28.70 1970			1923-1977	0.5				
1536846100	BETHLEHEM AIRPORT	-28.25	28.33 1680			1895-1989	2.5				
1536846104	FTCKEBURG-TNK/MUN	-28.90	27.90 1585								
1536846105	CALENDONTA	-28.60	28.60 1951			1905-1988	4.5				
1536846106	OLDENBURG	-28.50	28.70 1769			1920-1982	6.6				
1536846107	WITSIEHOK	-28.50	28.80 1699			1912-1984	6.8				
1536846108	MATSOAKENG	-28.60	28.90 1829			1907-1988	3.7				
1536846109	BETHLEHEM	-28.20	28.30 1611			1918-1973	4.0				
1536846110	VREDE	-28.00	28.50 1650			1926-1973	31.3				
1536846111	CATHEDRAL PEAK (R. S. A.)	-28.60	29.10 -999			1946-1977	9.7				
1536846112	GIANTS CASTLE (R. S. A.)	-29.20	29.30 -999			1947-1977	0.5				
1536847600	LADYSMITH	-28.57	29.77 1078			1911-1973	13.6				
1536847800	ESTCOURT	-29.00	29.68 1148			1895-1990	1.9	1941-1960		1941-1960	2.9
1536848802	BELMOUTH	-28.50	31.40 770			1911-1973	33.6				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
1536849601	HLABISA	-28.10	31.80 512	1900-1990	31.2	1911-1973	61.8	1900-1960	6.3		
1536851200	SPRINGBOK	-29.67	17.87 1006			1926-1973	47.9				
1536851202	SPRINGBOK	-29.60	17.80 991			1900-1973	22.2				
1536851203	GARIES	-30.50	18.00 227			1900-1973	17.5				
1536851204	GOODHOUSE	-28.90	18.20 195			1926-1973	54.3				
1536852400	VANWYKSVLEI	-30.35	21.82 962			1900-1973	20.6				
1536852402	CARNAVON	-30.90	22.10 1253			1901-1973	8.1				
1536853001	ROPETOWN	-29.60	24.00 1098			1900-1973	12.9				
1536853600	DE AAR	-30.65	24.02 1240	1981-1990	8.3						
1536853602	PHILLIPSTOWN	-30.40	24.40 1340			1900-1973	11.8				
1536853603	ANDRIESEFONTEIN	-30.90	24.60 1500			1926-1973	47.9				
1536853604	EBENEZER	-30.60	24.00 1227			1926-1973	2.3				
1536854200	PAARSMITH	-29.77	25.32 1363			1926-1968	5.8				
1536854202	PHILLIPOLIS	-30.20	25.20 1372			1926-1973	1.6				
1536854600	ALIWAL NORTH	-30.72	26.72 1348	1881-1990	23.7	1883-1990	1.5	1892-1960	53.6		
1536854601	BARCLAY EAST-TNK	-30.90	27.60 1814			1884-1988	2.0				
1536854602	ELLESBERE	-30.70	26.30 1387			1884-1988	2.3				
1536854603	LADY GRAY-POL	-30.70	27.20 1646			1887-1988	11.4				
1536854604	STERKSPRUIT-TNK	-30.50	27.40 1454			1939-1988	2.2				
1536854605	SMITHFIELD-MUN	-30.20	26.50 1400			1882-1988	22.4				
1536855000	WEPENER	-29.73	27.03 1438			1890-1988	15.9				
1536855001	DEWETSBOOP-POL	-29.60	26.70 1555			1905-1988	3.6				
1536855002	WESTMINSTER ESTATE	-29.20	27.20 1615			1900-1985	5.4				
1536857002	KORSTAD	-30.50	29.40 1278			1900-1985	12.1				
1536857203	EMERALD DALE	-29.90	29.90 1189			1900-1973	23.0				
1536857204	UMZIMKULU	-30.20	29.80 762			1870-1988	19.6				
1536858001	PIETERMARTYZBERG	-29.60	30.30 671	1885-1990	0.9	1873-1990	0.2	1884-1988	1.3	1971-1988	0.9
1536858000	DURBAN (LOUIS BOTHA)	-29.97	30.95 8			1900-1973	13.2				
1536861401	CLANWILLIAM	-32.10	18.90 75			1926-1973	0.2				
1536861802	BRANDVLEI	-30.40	20.40 914	1981-1990	7.5						
1536862400	FRASERBURG	-31.92	21.52 1264			1927-1973	0.0				
1536862402	WILLISTON	-31.30	20.90 1079			1900-1972	21.9				
1536863900	MIDDELBURG	-31.48	25.03 1270	1981-1990	5.0	1900-1964	40.3				
1536863902	NAADWPORT	-31.10	24.90 1340			1900-1973	22.0				
1536863903	STEVENSBURG	-31.30	25.80 1448			1900-1973	11.3				
1536864800	QUEENSTOWN	-31.90	26.87 1094			1926-1972	2.1				
1536864802	CALA	-31.50	27.60 1180			1906-1973	12.2				
1536866800	UMTATA	-31.53	28.67 742			1900-1973	21.9				
1536866803	WILLOWVALE	-32.20	28.50 588			1900-1973	21.9				
1536867400	PORT ST JOHNS	-31.63	29.55 47			1900-1973	11.7				
1536871200	CAPE COLDBEINE	-32.83	17.85 60	1981-1990	3.3						
1536871402	PIKETBERG	-32.90	18.70 273			1901-1973	9.5				
1536871901	MONTAGU	-33.70	20.10 223			1900-1973	46.3				
1536872200	SUTHERLAND	-32.38	20.67 1459			1900-1973	19.1				
1536872800	BRAUFORT WEST	-32.35	22.58 842	1936-1990	35.3	1900-1990	12.0				
1536872803	VICTORIA WEST	-31.40	23.10 1269			1900-1973	16.8				
1536872804	BRAKFONTEIN	-31.80	23.00 1103			1900-1973	23.0				
1536872805	FRASERBURG ROAD	-32.70	21.90 555			1900-1973	24.8				
1536873600	GRAAFF REINET	-32.25	24.53 752			1901-1973	7.9				
1536873603	ABERDEEN	-32.40	24.00 732			1900-1973	23.3				
1536873604	MURRAYSBURG	-31.90	23.70 1158			1900-1973	16.9				
1536873800	JANSENVILLE	-32.93	24.67 424			1900-1973	21.7				
1536874200	SOMERSET EAST	-32.73	25.58 717	1981-1990	8.3	1900-1973	16.9				
1536874400	CRADOCK	-32.17	25.62 927			1900-1973	22.0				
1536875201	GRAHAMSTOWN	-33.30	26.50 533			1854-1973	39.5				

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	1536875204	FORT BEAUFORT	-32.70	26.60	1901-1990	1.0	1900-1973	21.8	1951-1988	1.1						
	1536881600	CAPE TOWN (D.F.)	-33.98	18.60			1911-1973	14.9								
	1536881606	GROOT DRAKENSTEIN	-33.80	19.00			1900-1973	52.4								
	1536881607	WELLINGTON	-33.60	19.00			1937-1989	10.9	1841-1950	0.2						
	1536881608	CAPE TOWNE/ROYAL OBS	-33.90	18.50			1900-1973	14.9								
	1536881801	CERRS	-33.30	19.30			1931-1973	1.6								
	1536881905	MATROOSBERG	-33.40	19.80			1900-1973	23.1								
	1536882600	OUTSHOORN	-33.57	22.22			1900-1973	22.0								
	1536882602	PRINCE ALBERT	-33.20	22.00			1900-1990	17.8	1944-1988	50.7						
	1536882800	GEORGE AIRPORT	-34.00	22.38			1900-1973	16.9								
	1536882802	KNYSNA	-34.00	23.00			1900-1973	22.0								
	1536883200	WILLOWMORE	-33.28	23.50			1900-1973	22.0								
	1536884200	FORT ELIZABETH	-33.98	25.60			1967-1990	0.2	1941-1988	0.5						
	1536884202	UTENHAGE	-33.70	25.40			1900-1973	18.0								
	1536885800	EAST LONDON	-33.03	27.83			1900-1990	10.7	1951-1988	1.5						
	1536892002	BREDARDOP	-34.50	20.00			1900-1973	23.0								
	1536892600	RIVERSDAL	-34.08	21.25			1900-1973	46.2								
	1536892601	LADISMITH	-33.40	21.20			1900-1973	46.1								
	1536892800	MOSEL RAY (CAPE	-34.18	22.15			1900-1973	15.4								
	1536893800	CAPE ST. FRANCIS	-34.20	24.83			1900-1973	23.6								
	1536893802	HUMANSDORP	-34.00	24.70			1900-1973	25.0								
	1546833600	MANZINI/MATSAPA	-26.53	31.30			1997-1988	10.1								
	1546833602	MANANGA	-26.00	31.80			1952-1989	1.8								
	1546833604	MBABANE	-26.30	31.10			1903-1987	0.6								
	1546833904	EBOND	-26.80	31.90			1922-1987	1.8								
	1546833905	MPISI-1	-26.40	31.60			1919-1987	3.6								
	1546833906	NHLANGANO	-27.10	31.20			1934-1987	2.3								
	1546833907	FIGGS PEAK	-26.00	31.30			1903-1986	1.1								
	1546833908	SITKI	-26.50	32.00			1899-1987	1.5								
	1556845200	MOKHOTLONG	-29.27	29.13			1930-1989	1.3								
	1556845202	BOTSABELO	-25.40	29.30			1936-1977	2.0								
	1556845207	MASHAI	-29.40	29.10			1933-1977	1.5								
	1556845208	TSOELIKE	-30.00	28.70			1932-1989	14.4								
	1556845400	MABERU-MIA	-29.45	27.55			1886-1989	19.7								
	1556845402	MALEALEA	-29.80	27.60			1954-1989	6.7								
	1556845403	MOHALES HOEK	-30.20	27.50			1893-1989	4.1								
	1556845404	OUTHING	-30.40	27.70			1887-1989	14.2								
	1556845405	TEVATEYANENG	-29.20	27.70			1893-1989	4.0								
	1556845406	ROMA (UBELS)	-29.40	27.70			1936-1987	4.8								
	1556845407	LERIBE AIRFIELD	-28.90	28.00			1886-1989	8.9								
	1556845408	BUTHA BUTHE	-28.80	28.20			1891-1989	20.8								
	190852100	FUNCHAL/S.CATARINA	32.68	-16.77			1880-1990	2.0	1921-1981	1.4						
	190852200	PORTO SANTO	33.07	-16.35			1940-1990	22.4	1951-1970	2.9						
	196000500	LA PALMA/AEROPUERTO	28.62	-17.75			1981-1980	8.3								
	196001000	IZANA	28.30	-16.50			1951-1988	36.4								
	196001500	TENERIFE/LOS RODROS	28.48	-16.33			1885-1990	20.4	1921-1983	20.5						
	196002000	SANTA CRUZ DE TENE- RIFE	28.47	-16.25			1921-1990	6.1	1880-1990	10.8						
	196003000	LAS PALMAS DE GRAN CANAR	27.93	-15.38			1879-1990	30.8	1887-1990	34.4						
	196003500	PUEERTOVENTURA / AEROP	28.45	-13.87			1952-1990	54.7	1952-1990	55.3						
	196004000	ARRECIFFE/LANZAROTE	28.95	-13.60			1981-1990	1.7								
	196006000	SIDI IFNI	29.37	-10.18			1951-1990	43.6								
	196130100	ST. HELENA IS.	-15.93	-5.67			1892-1990	4.0	1941-1988	38.9						
	196130101	ST. HELENA (BOTTOMS WOOD)	-16.00	-5.70			1892-1990	4.0	1941-1988	38.9						
	1966190200	WIDE AWAKE FIELD (ASCE	-7.97	-14.40			1971-1980	0.0	1971-1980	7.5						

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1996190201	ASCENSTON IS.	-7.90	-14.40 6	1923-1976	6.8	1923-1976	2.0	1923-1976	10.5	1961-1972	7.6
1996190202	ASCENSTON IS.	-8.00	-14.50 -999					1951-1972	4.2	1961-1988	3.3
1996190203	ASCENSTON IS.	-7.90	-14.40 6	1954-1990	27.3	1951-1990	34.4	1951-1972	10.5	1961-1988	7.6
1996196700	DIEGO GARCIA	-7.30	72.40 1	1954-1990	27.3	1951-1990	34.4	1951-1972	10.5	1961-1988	7.6
1996196800	ILES GLORIEUSES	-11.58	47.28 3	1954-1990	27.3	1951-1990	34.4	1951-1972	10.5	1961-1988	7.6
1996197000	ILE JUAN DE NOVA	-17.05	42.70 9	1973-1990	13.4	1973-1990	13.9	1973-1990	13.5	1973-1988	13.5
1996197200	ILE EUROPA	-22.32	40.33 12	1951-1990	1.0	1951-1990	1.3	1951-1988	1.1	1961-1988	2.1
1996197400	AGALEGA	-10.43	56.75 2	1951-1990	1.0	1951-1990	1.3	1951-1988	1.1	1961-1988	2.1
1996197600	SERGE-FROLOW	(ILE)	-15.68 54.52 21	1951-1990	2.0	1951-1990	1.9	1951-1988	0.4	1961-1988	0.6
1996198000	SAINTE-DENIS/GILLOT	(REUN)	-20.68 55.52 7	1951-1990	0.8	1951-1990	0.8	1951-1988	2.6	1961-1988	1.8
1996198001	SAINTE-PIERRE	(REUN)	-21.33 55.48 53	1951-1988	47.1	1951-1988	46.3	1951-1988	0.7	1961-1988	0.9
1996198003	S PIERRE/REUNION (BY FR)	-21.80	55.50 52								
1996198600	ST. BRANDON	-16.45	59.62 2	1951-1990	0.8	1951-1990	1.3	1951-1970	0.0	1951-1970	10.0
1996198800	RODRIGUES	-19.68	63.42 58	1951-1990	0.4	1951-1989	1.1	1951-1988	0.9	1961-1988	0.9
1996199600	MARTIN DE VIVIES	(ILE)	-37.90 77.53 27	1951-1990	2.9	1951-1990	2.1	1951-1988	4.2	1961-1988	0.6
1996199700	ALFRED FAURE	(ILES)	-46.43 51.87 143								
1996199800	PORT-AUX-FRANCAIS	(ILES)	-49.35 70.25 29	1951-1989	1.3	1951-1989	3.0	1951-1988	1.8	1951-1988	1.8
1996990200	TRISTAN DA CUNHA	-37.05	-12.32 23	1942-1961	11.3	1942-1961	12.9	1942-1961	13.8	1942-1961	13.8
1996990600	GOUGH ISLAND	-40.35	-9.88 54	1955-1990	3.2	1955-1990	3.5	1955-1988	4.4	1955-1988	4.4
1996999400	MARION ISLAND	-46.88	37.87 22	1948-1990	1.4	1948-1990	1.2	1948-1988	1.4	1948-1988	1.4
2012004600	POJAR GWO IM.E.T.	80.62	58.05 -999	1957-1990	4.4	1957-1990	17.4	1957-1988	15.6	1971-1988	9.3
2012004604	RUDOLF ISLAND	81.80	57.97 -999	1929-1960	12.8						
2012004605	BURHTA TIRAYHA	79.50	52.60 -999	1951-1990	3.5	1951-1990	8.1	1951-1988	5.7	1971-1988	9.7
2012006900	OSTROV VIZE	79.50	76.98 -999	1981-1990	5.0						
2012008700	OSTROV COLOMANIYKJ	79.55	90.62 -999								
2012008701	DOMASCHNIY ISLAND	79.50	91.13 -999								
2012027400	OSTROV UDINENIJA	77.50	82.23 -999	1961-1990	5.8	1961-1990	61.9	1951-1960	0.0		
2012027403	MYS STERLIGOVAS	75.40	88.78 10	1981-1990	3.3	1981-1990	27.9	1951-1960	0.0		
2012029200	GMO IM.E.K. PEDOROVA	77.72	104.28 -999	1932-1990	2.5	1932-1990	20.5	1951-1988	6.1	1971-1988	10.6
2012029204	OSTROV RUSKIY	77.18	96.58 9	1981-1990	7.5						
2012029205	BURHTA SOLNECHNYAYA	78.23	103.12 30	1981-1990	6.7						
2012029208	OSTROV ANDREYA	76.80	110.83 6	1981-1990	4.2						
2012029209	UST'-TAYMYRA	76.20	99.07 -999								
2012033300	MYS ZELANIJA	76.95	68.58 -999	1931-1990	37.8	1931-1990	73.1	1951-1960	0.0		
2012035700	RUSKAJA GAVAN'	76.18	63.57 -999	1981-1990	1.7	1981-1990	47.5	1951-1960	0.0		
2012066700	STANCIJA IM. M.V. POPOV	73.33	70.03 -999	1981-1990	1.7	1981-1990	27.9	1951-1960	0.0		
2012066701	TAMBEY	71.48	71.82 8	1981-1990	5.8	1981-1990	20.5	1951-1988	6.1	1971-1988	10.6
2012067400	OSTROV DIKSON	73.50	80.40 -999	1916-1990	2.9	1916-1990	15.4	1921-1988	18.8	1917-1988	31.6
2012067403	SOPCHANAYA KARGA	71.90	82.72 2	1981-1990	5.0	1981-1990	17.4	1951-1960	0.0		
2012067404	GYDA	70.88	78.45 8	1981-1990	7.5	1981-1990	27.9	1951-1960	0.0		
2012074400	MALYE KARMAKULY	72.38	52.73 -999	1897-1990	40.1	1897-1990	48.8	1943-1963	52.4	1897-1950	18.4
2012074401	MALYE KARMAKULY	72.38	52.73 -999	1929-1990	8.3	1929-1990	34.5	1943-1963	52.4	1897-1950	18.4
2012089100	HATANGA	71.98	102.47 -999	1929-1990	8.3	1929-1990	9.5	1951-1988	7.7	1971-1988	13.4
2012089101	OSTROV TAYMYR	74.60	101.98 11	1981-1990	3.3	1981-1990	8.5	1951-1988	6.1	1971-1988	8.3
2012089102	VOLOCHANKA, AMSG	70.95	94.50 -999								
2012135800	OSTROV ZOHOVA	76.15	152.83 -999	1981-1990	2.5	1981-1990	8.5	1951-1960	0.0		
2012143200	OSTROV KOTEL'NYJ	76.00	137.90 -999	1933-1990	7.2	1933-1990	26.0	1951-1988	6.1	1971-1988	8.3
2012150400	OSTROV PROBRANENIJA	74.67	112.93 -999	1981-1990	4.2	1981-1990	26.0	1951-1988	6.1	1971-1988	8.3
2012150402	BURHTA PRONCHISHEVOY	75.53	113.52 45	1981-1990	2.5	1981-1990	22.5	1951-1960	0.0		
2012164700	MYS SALAUROVA	73.18	143.93 -999	1928-1990	3.2	1928-1990	22.5	1951-1960	0.0		
2012164703	KIGILYAKH CAPE	73.35	139.88 -999								
2012180200	SASKYLAKH	71.97	114.08 -999								
2012180202	UST'-OLENEK	72.98	119.82 -999								
2012182400	TIRSI	71.58	128.92 -999	1961-1990	60.3	1961-1990	23.7	1932-1988	7.7	1971-1988	13.4
2012190801	SUKHANA	68.80	117.97 -999								

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2012192100	KJUSJUR	70.68	127.40 -999	1981-1990	2.5	1893-1988	27.3	1941-1950	4.2	1914-1950	11.7
2012193100	JUBILEJNAJA	70.75	136.22 -999	1939-1990	10.6	1944-1989	2.2	1951-1988	7.0	1971-1988	9.3
2012194600	OKURDAH	70.62	147.88 -999	1933-1990	2.6	1933-1988	25.9	1951-1988	6.6	1971-1988	11.1
2012196500	OSTROV CEVYREH-	70.63	162.40 -999	1926-1990	2.4	1928-1986	0.3	1951-1960	0.0		
2012198200	OSTROV VYANGEL'JA	70.97	-178.53 -999	1981-1990	2.5						
2012302200	AMDERNA	69.77	61.68 -999	1981-1990	3.3						
2012302201	MYS MENSHIKOVA	70.72	57.62 14	1981-1990	3.3						
2012302202	BOLVANSKIY NOB	70.45	59.07 13	1981-1990	3.3						
2012302203	BELLY NOB	69.48	60.33 19	1981-1990	2.5	1914-1988	41.9				
2012302205	YUGORSKIY SHAR	69.82	60.75 -999		5.6						
2012302206	WAIGATZ	70.40	58.80 11	1914-1950							
2012303200	MARE-SALE	69.72	66.82 -999	1981-1990	1.7						
2012303201	KHARASOVY	71.40	67.63 11	1981-1990	4.2						
2012307400	DUDINKA	69.40	86.17 -999	1906-1990	9.9						
2012314600	MYS KAMENNYJ	68.47	73.60 -999	1950-1990	2.2	1906-1988	16.8	1951-1960	0.8	1971-1988	11.6
2012314601	TABIDE-YAGA	70.35	74.13 4	1981-1990	2.5	1950-1989	2.3	1951-1988	7.7	1971-1988	11.6
2012314602	SEYAKHA	70.15	72.52 16	1981-1990	2.5						
2012314603	ANTIPIVITA	69.10	76.83 15	1981-1990	4.2						
2012314605	NOVY-PORT	67.70	72.95 -999								
2012320500	NAR'JAN-MAR	67.65	53.02 -999	1926-1990	2.7	1924-1988	7.6	1961-1988	4.8	1971-1988	6.0
2012320506	PUSHOZERSK,	67.58	52.17 -999	1898-1931	10.5	1926-1986	1.9	1961-1988	4.8	1971-1988	6.0
2012321900	KOSEDA-HARD	67.08	59.38 -999	1931-1990	4.3	1936-1986	0.7	1963-1988	12.5	1971-1988	12.0
2012321904	PETRUN'	66.43	60.77 -999	1981-1990	1.7	1903-1988	20.7				
2012322600	VORUTA	67.48	64.02 -999	1981-1990	1.7						
2012327400	IGARKA	67.47	86.57 -999	1981-1990	4.2	1929-1988	1.9	1951-1988	3.3	1971-1988	5.6
2012330000	SALEHARD	66.53	66.53 -999	1881-1988	1.1	1891-1988	5.8				
2012330005	YAR-SALE	66.87	70.87 8	1981-1990	7.5						
2012333100	RA-IZ	66.95	65.47 -999	1981-1990	5.0						
2012338300	AGAYA	66.88	93.47 -999			1940-1988	1.5				
2012338302	KOCHUMDEK	64.42	93.08 -999			1940-1964	4.3				
2012340500	UST'-CIL'MA	65.45	52.17 -999	1889-1990	5.7						
2012341200	UST'-USA	65.97	56.92 -999	1981-1990	1.7						
2012341800	PECORA	65.12	57.10 -999	1943-1990	2.8						
2012342600	MUZI	65.38	64.72 -999	1981-1990	1.7						
2012342602	PITLYAR	65.85	65.97 16	1981-1990	9.2						
2012347200	TURUHANSK	65.78	87.95 -999	1881-1990	7.4	1881-1989	16.0	1941-1988	4.3	1921-1988	32.6
2012351800	UST'-SUGOR	64.27	57.62 -999			1895-1988	6.2				
2012352700	SARAN-PAUL'	64.28	60.88 -999	1981-1990	4.2	1932-1988	2.9				
2012355200	TARKO-SALE	64.92	77.82 -999	1937-1990	1.7	1937-1988	0.3	1963-1988	11.2	1971-1988	8.3
2012360600	UHTA	63.57	53.72 -999	1981-1990	4.2						
2012363100	BEREZOVO	63.93	65.05 -999	1881-1990	8.6	1891-1988	13.3	1941-1960	0.0	1899-1950	13.8
2012363101	IGRIM	63.18	64.42 28	1981-1990	7.5						
2012357800	VERENE-IMRATSKOE	63.15	87.95 -999			1911-1988	1.2				
2012370100	VESLJANA	62.98	50.90 -999	1981-1990	9.2						
2012371100	TROCKO-PECERSKOE	62.70	56.20 -999	1891-1990	2.7						
2012372400	NJAKSINVOL'	62.43	60.87 -999	1933-1990	4.6	1933-1988	0.4	1963-1988	10.6	1971-1988	9.3
2012373400	OKTJABR'SKOE	62.45	66.05 -999	1981-1990	1.7						
2012373402	KHONGKURT	61.97	64.30 70	1981-1990	9.2						
2012380300	UST'-KULOM	61.68	53.68 -999	1981-1990	1.7						
2012380400	SYKTYVKAR	61.67	50.85 -999	1817-1990	21.3	1888-1986	3.1	1961-1988	5.4	1971-1988	7.4
2012384900	SURGUT	61.25	73.50 -999	1881-1990	4.2	1884-1985	4.7	1921-1985	19.4	1990-1985	30.8
2012384904	SYTOMINO	61.32	71.27 33	1981-1990	8.3						
2012388400	BOR	61.60	90.00 -999	1934-1990	2.5	1936-1989	2.5	1951-1988	13.9	1971-1988	10.6
2012389100	BAJKIT	61.67	96.37 -999			1934-1988	5.5				

STOLB

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2012389103	VELMO	61.02	93.42	1981-1990		1941-1988	3.0	1951-1988		1971-1988	6.9
2012390900	GADNY	60.28	54.30	1891-1990	1.7						
2012391400	CHRDYN'	60.40	56.52	1891-1990	1.3						
2012392100	IVDBEL'	60.68	60.43	1934-1990	2.5						
2012392900	SAIM	60.32	64.22	1981-1990	5.0						
2012392901	SUPRA	60.87	64.90	1981-1990	7.5						
2012393300	HANTY-MANGIJSK	60.97	69.07	1897-1990	12.6	1892-1989	24.7	1951-1988	5.0	1971-1988	6.9
2012395500	ALEXANDROVSKOE	60.43	77.87	1932-1990	1.1						
2012395503	LAR'YAK	61.27	80.05	1981-1990	2.5	1937-1988	0.3				
2012396600	VANZIL'-KYNAK	60.35	84.08	1937-1990	8.0	1941-1988	4.0	1963-1988	17.6	1971-1988	17.6
2012410500	ESBEJ	68.47	102.37	1935-1990	6.4	1937-1989	5.5	1951-1988	13.2	1971-1988	13.4
2012412500	OLENEK	68.50	112.43	1936-1990	3.6	1936-1988	1.7	1963-1988	18.6	1971-1988	11.1
2012414300	DEARDZAN	68.73	124.00	1891-1990	3.8	1886-1989	11.3	1941-1988	6.4	1910-1988	35.2
2012426600	VERHOJANSK	67.55	133.38	1940-1990	5.9	1941-1988	2.8	1951-1963	14.1		
2012432900	SELAGONCY	66.25	114.28	1935-1990	2.5						
2012434300	ZIGANSK	66.77	123.40	1928-1990	3.0	1937-1988	2.6				
2012438200	UST'-MOMA	66.45	143.23	1981-1990	3.0	1938-1988	0.7				
2012438202	DRUZHINA	68.20	145.35	1981-1990	6.7	1928-1989	2.4	1951-1988	10.5	1971-1988	11.1
2012450700	TURA	64.17	100.07	1981-1990	1.2						
2012450701	TEMBENCHI	64.97	98.87	1981-1990	1.2	1942-1988					
2012459802	KULU	61.90	147.42	1981-1990	1.7						
2012463900	NUURBA	63.28	118.33	1898-1990	2.9	1898-1989	2.2	1951-1988	6.6	1971-1988	10.2
2012464100	VIL'JOJSK	63.77	121.62	1981-1990	4.2						
2012465200	SANGARY	63.97	127.47	1981-1990	3.3						
2012465600	BATAMAJ	63.52	129.43	1981-1990	3.3						
2012465602	SYUREN-KYBEL	65.00	130.68	1981-1990	2.5	1941-1988	2.1				
2012467100	TEMPO	63.95	135.87	1981-1990	2.5	1933-1988	6.7				
2012467104	ZAPADNAYA	63.13	138.28	1981-1990	2.3	1942-1988	2.3				
2012468800	OMJAKON	63.27	143.15	1930-1990	2.9	1930-1988	2.3	1951-1988	35.1	1971-1988	13.0
2012468803	NEPA, AMSG	64.55	143.12	1981-1990	2.5	1938-1988	2.1				
2012472400	CHERNISHEVSKII	62.53	111.23	1981-1990	2.5						
2012472403	TUOY-KHAYA	62.53	111.23	1981-1990	2.5						
2012473900	SUNTAR	62.15	117.65	1981-1990	2.3	1935-1988	8.8				
2012476900	CURAPCA	62.03	132.60	1981-1990	1.7	1899-1988	36.3	1963-1988	13.8	1971-1988	12.0
2012476903	KREST'-KHALDZHAY	62.82	134.43	1981-1990	3.6	1933-1988	1.8				
2012481700	ERBOGACEN	61.27	108.02	1981-1990	30.6	1936-1989	3.5	1951-1988	5.9	1971-1988	9.3
2012481703	PROBRAZHENKA, AMSG	60.05	108.08	1981-1990	4.2	1932-1988	5.6				
2012485600	POKROVSKAJA	61.48	129.15	1981-1990	4.2						
2012490800	VANAVARA	60.33	102.27	1981-1990	7.5						
2012490803	CHEMDALSK	59.63	103.33	1981-1990	7.5						
2012492300	LENSK	60.72	114.88	1981-1990	7.5						
2012494400	OLREHINSK	60.40	120.42	1981-1990	9.8	1882-1986	16.7	1941-1960	0.8	1935-1950	1.0
2012494402	DZHIKIMDA	59.02	121.83	1981-1990	3.3	1939-1988	3.0				
2012495100	IZBIT'	60.82	125.32	1936-1986	4.9						
2012495900	JAKUTSK	62.08	129.75	1981-1990	14.1	1888-1989	2.9	1921-1988	20.2	1888-1988	28.4
2012496200	AMGA	60.90	131.98	1981-1990	3.3	1896-1988	14.8	1941-1960	0.8	1926-1950	1.0
2012496600	UST'-MAJA	60.38	134.45	1981-1990	18.1						
2012498200	UEGA	60.72	142.78	1981-1990	1.7						
2012498800	ARKA	60.08	142.33	1981-1990	1.7						
2012512300	CERSKIJ	68.80	161.28	1981-1990	3.3						
2012517300	MYG SMIDTA	68.92	179.48	1981-1990	2.4	1936-1989	0.8	1951-1988	6.8	1971-1988	11.6
2012524800	ILIRNEJ	67.33	168.23	1944-1990	4.1	1942-1988	8.3	1962-1988	16.7	1971-1988	11.6
2012534500	UST'-OLOJ	66.55	159.42	1946-1990	12.6	1944-1988	1.1				
2012532502	OMOLON	65.23	160.53	1981-1990	7.5	1935-1988	12.3				
2012537800	EGVERKINOT	66.35	-179.12	1981-1990	7.5						

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2012537603	AMQUEMA, 87RM	67.00	-178.93 -999								
2012539900	MYS ULEEN	66.17	-169.83 -999	1918-1990	16.0	1948-1988	1.6	1951-1988	8.8	1971-1988	13.9
2012539902	SERDTSE-KAMEN'	66.97	-171.93 -999	1935-1990	2.4	1928-1988	29.2	1951-1988	8.8	1971-1988	13.9
2012540000	ZYRJANKA	65.73	150.90 -999			1935-1988	1.2	1951-1988	7.0	1971-1988	12.5
2012540004	SREHKEKOLIMSK	67.45	153.72 -999			1891-1988	22.3				
2012553900	VERHNE PENZINO	64.13	164.58 -999	1981-1990	1.7	1894-1988	22.3	1951-1960	0.0		
2012555100	MARKOVO	64.68	170.42 -999	1894-1990	6.7	1898-1988	15.6	1941-1988	5.4	1938-1988	42.8
2012556300	ANADYR'	64.78	177.57 -999	1898-1990	7.3	1936-1986	1.8	1951-1960	0.0		
2012559400	BURTA PROVIDENKA	64.43	-173.23 -999	1934-1990	3.5						
2012562100	KEDON	64.00	158.92 -999	1981-1990	8.3	1944-1988	2.2				
2012562101	KEGALI	64.25	161.07 -999								
2012567700	BERINGOVSKAJA	63.05	179.32 -999	1981-1990	2.5	1936-1989	7.3	1951-1988	5.5	1971-1988	10.6
2012570300	SEJMCAN	62.92	152.42 -999	1933-1990	8.5	1933-1988	0.9				
2012570301	SREDNKAN	62.45	152.32 -999			1941-1988	0.0				
2012570302	ORBUKCHAN	62.52	155.78 -999			1950-1985	0.2	1963-1988	12.5	1971-1988	11.6
2012574400	KAMENSKOE	62.48	166.22 -999	1949-1990	3.8						
2012582100	NAJAHAN	61.92	158.98 -999	1981-1990	1.7	1891-1988	43.9				
2012582103	GIZHIGA (KUSHKA)	61.95	160.38 -999								
2012590200	AYKA	60.75	151.77 -999	1981-1990	2.5	1933-1988	4.8				
2012590202	YAMSK	59.65	154.27 -999								
2012591300	MAGADAN	59.58	150.78 -999	1930-1990	3.7						
2012595400	KORF	60.35	166.00 -999	1929-1989	7.8	1929-1989	8.2	1951-1988	5.9	1971-1988	8.8
2012595600	APUKA	60.45	169.58 -999	1951-1990	46.5	1951-1990	53.3	1951-1963	10.9		
2012604900	GARI	59.43	62.33 -999	1981-1990	9.2	1927-1988	0.9				
2012606400	LEUSI	59.62	65.78 -999								
2012607600	DEM' JANSKOE	59.60	69.28 -999	1981-1990	1.7						
2012611600	KUDYMKAR	58.98	54.65 -999	1981-1990	1.7						
2012613100	KIZEL	59.03	57.57 -999	1981-1990	9.2	1888-1986	7.9				
2012613900	BISER	58.52	56.85 -999	1891-1990	1.9						
2012614400	VERHOTUR'E	58.87	60.78 -999	1981-1990	5.8						
2012621400	GLAZOV	58.13	52.67 -999	1981-1990	2.5						
2012621600	VERESKAGINO	58.08	54.68 -999	1981-1990	1.7						
2012622500	PERM	58.02	56.30 -999	1882-1986	1.4	1882-1986	0.8	1963-1988	8.7	1886-1950	0.1
2012624000	NYZHENYJ TAGIL	57.88	60.07 -999	1981-1990	9.2						
2012625500	TURINSK	58.05	63.68 -999	1981-1990	2.5						
2012627500	TOBOL'SK	58.15	68.18 -999	1832-1988	18.3	1856-1989	17.2	1841-1988	3.5	1901-1988	25.2
2012627501	VAGAY	57.95	69.03 100	1981-1990	7.5	1896-1988	3.5				
2012627502	IYEVLEVO, TYUMEN' AREA	57.58	67.15 -999								
2012631900	NOZOVKA	57.08	54.75 -999	1981-1990	5.8						
2012632100	OHANSK	57.72	55.38 -999	1981-1990	2.5						
2012633400	SAMARY	57.35	58.22 -999	1981-1990	7.5						
2012636700	TYUMEN'	57.15	65.50 -999	1981-1990	2.5	1891-1988	7.0				
2012641100	UST'-TISIM	57.72	71.18 -999	1981-1990	4.2						
2012641100	IZEVSK	56.82	53.27 -999	1958-1986	0.0	1958-1986	0.0				
2012641900	JANAUJ	56.27	54.90 -999	1981-1990	6.7						
2012642800	CHERNUSKA	56.50	55.13 -999	1981-1990	4.2						
2012643400	KRASNOPOLMSK	56.62	57.75 -999	1926-1990	1.2	1891-1988	16.7	1961-1988	6.8	1881-1950	0.0
2012644000	SVYRDLOVSK	56.80	60.63 -999	1831-1988	3.3	1836-1989	6.8				
2012644500	VYSOKAJA DUBRAVA	56.73	61.07 -999			1891-1988	1.0				
2012645100	KAMYLOV	56.85	62.72 -999	1981-1990	7.5						
2012645501	YARKOVO	57.42	67.07 50	1981-1990	6.7						
2012646100	VILKLOVO	56.82	70.62 -999	1981-1990	2.5						
2012649100	BOL'SIE-UKI	56.93	72.67 -999	1981-1990	1.7						
2012649300	TARA	56.90	74.38 -999	1887-1990	24.3						
2012649800	NIZNE-KOLOSOVSKOE	56.45	73.65 -999	1981-1990	4.2						

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2012850600	ELABUGA	55.77	52.07 -999	1981-1990	2.5						
2012853700	DUVAN	55.70	57.90 -999	1981-1990	5.8						
2012854100	UFALSK	56.08	60.30 -999	1981-1990	4.2						
2012855200	SADRINSK	56.08	63.63 -999	1894-1990	10.9						
2012857300	ISIM	56.10	69.43 -999	1981-1990	3.3	1891-1988	5.0				
2012858600	TJUKALINSK	55.87	72.20 -999	1981-1990	4.2	1900-1988	19.6				
2012858800	NAZIVOEVS'K	55.57	71.37 -999	1981-1990	6.7						
2012859300	BOL'SHERIC'E	56.10	74.63 -999	1981-1990	3.3						
2012859800	SARGATSKOE	55.60	73.48 -999	1981-1990	1.7						
2012861500	BAKALY	55.18	53.80 -999	1981-1990	4.2						
2012862100	BIRSK	55.42	55.53 -999	1981-1990	3.3						
2012863000	ZLATOUST	55.17	59.67 -999	1981-1990	9.2	1891-1988	11.7				
2012863700	KOPACEVO	55.00	57.98 -999	1981-1990	9.2						
2012864200	CEL'JABINSK	55.30	61.53 -999	1981-1990	1.7	1891-1988	6.1				
2012865500	SUMITSA	55.23	63.32 -999	1981-1990	4.2						
2012866100	KURGAN	55.47	65.40 -999	1893-1986	6.0						
2012866600	MAKUBINO	55.25	67.30 -999	1890-1986	13.5						
2012867900	PETROPAVLOVSK	54.83	69.15 -999	1981-1990	4.2						
2012868800	ISILKUL	54.90	71.27 -999	1981-1990	9.2						
2012869600	KALACINSK	55.03	74.58 -999	1981-1990	9.2						
2012869800	OMSK	54.93	73.40 -999	1887-1990	4.6	1885-1989	8.0	1941-1988	2.6	1887-1988	31.9
2012870501	NOVY KUVAK, TATARIYA	54.47	51.88 -999	1981-1990	1.7	1898-1993	2.1				
2012871100	BUGUL'HA	54.58	52.80 -999	1981-1990	1.7						
2012872200	DFA	54.75	56.00 -999	1981-1990	0.8						
2012874701	TROITSK	54.08	61.62 180	1891-1990	4.2						
2012875600	ZVERINOLOGOVSKAJA	54.47	64.87 -999	1981-1990	6.7						
2012876600	BLAGOVESCHENSKOE	54.37	67.00 -999	1981-1990	2.5						
2012878600	POLTAVKA	54.37	71.75 -999	1981-1990	4.2						
2012879100	BORISOVSKIJ	54.62	72.58 -999	1981-1990	9.2						
2012879700	ODESSKOE	54.20	72.97 -999	1981-1990	1.7						
2012879900	CHRLAK	54.17	74.80 -999	1981-1990	1.7						
2012879901	RUBSKAYA POLYANA, KAZA	53.78	73.88 125	1981-1990	5.8						
2012883300	VERHNEURAL'SK	53.87	59.20 -999	1981-1990	1.7	1892-1988	17.1				
2012883800	MAGNITOGORSK	53.35	59.08 -999	1925-1990	2.7	1897-1988	13.6				
2012887900	KOCHEVAY	53.28	68.35 -999	1935-1990	1.8						
2012890000	KUZEYSEV (BEZENCUK)	53.25	50.45 -999	1981-1990	2.5						
2012890900	BUZULUKSKAJA	52.75	52.28 -999	1981-1990	2.5						
2012890901	BOROVOYE, WOOD FARM	53.00	52.05 -999	1981-1990	4.2	1905-1988	1.4				
2012892500	MELEUZ	52.95	55.97 -999	1902-1988	4.5	1951-1988	16.7	1971-1988	12.0		
2012895200	KUSTANAJ	53.22	63.62 -999	1981-1990	3.7						
2012902300	NAPAS	59.93	81.98 -999	1981-1990	2.5						
2012910302	YAGIE-YAG	58.45	76.42 90	1981-1990	3.3						
2012910303	YAGYL-YAG	58.35	76.38 -999	1981-1990	5.8						
2012911100	SREDNY VASJUGAN	59.22	78.23 -999	1981-1990	2.5						
2012912200	KARGASOK	59.05	80.95 -999	1981-1990	9.2						
2012912800	PARABEL'	58.70	81.50 -999	1981-1990	9.2						
2012921100	KOLPASEV	58.30	82.90 -999	1925-1990	3.4	1936-1989	0.6	1951-1988	5.5	1971-1988	10.6
2012926300	EMISEVSK	58.45	92.15 -999	1871-1990	1.6	1881-1989	2.3	1921-1988	17.8	1890-1988	28.9
2012927400	STRELFKA	58.08	93.00 -999	1981-1990	9.2						
2012928200	BOGUCANY	58.42	97.40 -999	1930-1990	3.1						
2012928202	GONDA	57.85	97.40 378	1981-1990	9.2	1913-1988	22.3	1963-1988	10.3	1971-1988	12.0
2012928205	CHERVYANKA	57.65	99.53 -999								
2012932800	BAKCHAR	57.08	81.92 -999	1981-1990	1.7						
2012933200	MOLCHANOVO	57.58	83.78 -999	1981-1990	6.7						
2012934800	PERVOMAJSKOE	57.07	86.22 -999	1981-1990	1.7						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2012936300	PIROVSKOE	57.63	92.27 -999	1981-1990	8.3						
2012940500	KYTOVKA	56.57	76.63 -999	1981-1990	3.3						
2012941800	SEVERNOE	56.35	78.35 -999	1981-1990	3.3						
2012943000	TOMSK	56.43	84.97 -999	1837-1990	30.7	1881-1986	0.3	1941-1960	0.0	1881-1950	0.1
2012945600	TUURFT	56.53	89.32 -999	1981-1990	6.7						
2012946401	ENILJUSEY	57.13	90.50 168	1981-1990	3.3						
2012947100	BOL'SAJA MURTA	56.92	93.13 -999	1981-1990	1.7						
2012947700	SUROBUZINSKOE	56.50	93.28 -999	1981-1990	5.8						
2012948100	DZERZINSKOE	56.85	95.22 -999	1981-1990	5.0						
2012949800	STIKINO	56.37	98.37 -999	1981-1990	6.7						
2012952400	KRESCHKA	55.85	80.03 -999	1981-1990	1.7						
2012953200	KOEVNIKOVO	56.25	84.00 -999	1981-1990	5.8						
2012953400	PIHTOVKA	55.98	82.70 -999	1981-1990	9.2						
2012953900	BOL'OTNOE	55.67	84.40 -999	1981-1990	7.5						
2012954100	TAJGA	56.07	85.62 -999	1981-1990	6.7	1901-1988	6.6				
2012954101	ANZHERO-SUDZHENSK	56.08	86.05 259	1981-1990	9.2	1898-1988	4.6				
2012955100	MARLINSK	56.20	87.75 -999	1981-1990	9.2						
2012955300	BOGOTOL	56.23	89.58 -999	1981-1990	9.2						
2012955700	TESUL'	55.75	88.32 -999	1981-1990	5.0						
2012956200	KEMCUG	56.10	91.67 -999	1981-1990	1.7						
2012957400	KRASNJOJANSK	56.00	92.88 -999	1891-1990	2.2	1914-1989	1.3	1951-1988	5.9	1971-1988	12.0
2012957600	UJAR	55.80	94.33 -999	1981-1990	7.5						
2012958100	KANSK	56.20	95.68 -999	1981-1990	6.7	1893-1988	6.9				
2012959400	TAJSET	55.35	98.00 -999	1981-1990	1.7						
2012960200	CANY	55.28	76.77 -999	1981-1990	5.8						
2012960500	TATARSK	55.20	75.97 -999	1981-1990	7.5						
2012961200	BARABINSK	55.37	78.40 -999	1900-1990	8.3						
2012962500	CULYM	55.10	80.97 -999	1981-1990	8.3	1899-1988	9.4				
2012962600	KOENNEVO	55.03	82.18 -999	1981-1990	5.0						
2012963100	KOLYVAN'	55.30	82.75 -999	1981-1990	7.5						
2012963400	NOVOSIBIRSK	55.03	82.90 -999	1981-1990	5.8	1894-1986	5.6				
2012963401	NOVOSIBIRSK, BUGRY	55.03	82.90 -999	1981-1990	5.8						
2012963600	TOGUCIN	55.23	84.40 -999	1981-1990	6.7						
2012964200	KEMEROVO	55.38	86.07 -999	1981-1990	5.0						
2012964900	KRAPIVINO	55.00	86.80 -999	1981-1990	9.2						
2012964901	KOL' CHUGLNO	56.67	86.18 -999	1981-1990	9.2	1896-1987	24.5				
2012965300	UZUR	55.30	89.82 -999	1981-1990	4.2						
2012966201	SVETLOLOBOVO	55.10	90.83 329	1981-1990	5.8						
2012967500	KOLRA	55.12	93.33 -999	1981-1990	1.7						
2012967600	AGINSKOE	55.25	94.88 -999	1981-1990	3.3						
2012969800	NIZNE-UDINSK	54.88	99.03 -999	1941-1990	1.3						
2012970600	KUPINO	56.37	77.28 -999	1981-1990	9.2	1910-1988	0.5				
2012971200	ZDVINSK	56.70	78.67 -999	1981-1990	7.5						
2012972400	KOCKI	56.30	80.50 -999	1981-1990	5.8						
2012972600	ORDYNSKOE	54.37	81.95 -999	1981-1990	6.7						
2012973500	POSEVNAJA	54.30	83.38 -999	1981-1990	6.3						
2012973600	MASLJANINO	54.33	84.23 -999	1981-1990	1.7						
2012976600	IRINSKOE	54.37	92.13 -999	1981-1990	1.7						
2012976601	ARTEMOVSK	54.35	93.43 473	1981-1990	5.8	1907-1988	5.9				
2012980200	MIRAJLOVKA	53.82	76.53 -999	1935-1990	2.7						
2012980700	ITYSSK	53.35	75.45 -999	1981-1990	5.0						
2012981300	KRASNOCZERSK	53.97	79.23 -999	1981-1990	8.3						
2012981400	KARASUK	53.70	78.07 -999	1981-1990	8.0						
2012983800	BARNAUL	53.33	83.70 -999	1838-1988	1.5	1838-1989	18.7	1921-1988	18.9	1881-1988	21.0
2012984600	NOVOKUZNETSK	53.73	87.18 -999	1981-1990	6.7						

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2012984800	TOGUL	53.47	85.92	1981-1990							
2012984900	KZODREVO	53.33	87.17	1981-1990	5.8						
2012984901	KONDOMA	52.87	87.28	1981-1990	7.5						
2012984903	KONDOMA	52.83	87.27	1981-1990	4.2						
2012986400	UYBAT	53.72	90.37	1981-1990	2.5	1927-1988	3.4				
2012986500	ABAKAN	53.28	89.17	1981-1990	4.2						
2012986600	MINUBINSK	53.75	91.40	1981-1990	2.5						
2012986601	KURAGINO	53.70	91.70	1981-1990	5.2	1888-1989	11.9	1941-1988	9.4	1890-1988	25.5
2012986900	ERMAKOVSKOE	53.30	92.42	1981-1990	5.8						
2012986901	PONOMAROVO	53.72	94.15	1981-1990	1.7						
2012986902	VERKHNY AMYL	53.13	94.47	1981-1990	6.7						
2012986903	OLENYA RECHKA	52.88	93.02	1981-1990	5.8						
2012986904	UST-USA	52.12	92.28	1981-1990	7.5						
2012986905	NIZHNE-USINSKOYE	52.27	93.00	1981-1990	6.7						
2012986906	TURAN	52.15	93.92	1981-1990	9.2						
2012986907	KYZYL, TANNU TUVA	51.67	94.38	1981-1990	6.7						
2012986911	OLENYA RECHKA	52.80	93.23	1981-1990	1.7	1926-1988	2.1				
2012988200	HADAMA	53.95	98.82	1981-1990	2.5						
2012989400	ALYGDZER	53.63	98.22	1981-1990	9.2						
2012989401	TORA-RHEM, TANNU TUVA	52.47	96.12	1981-1990	5.8						
2012991500	SLAVGOROD	53.97	78.65	1981-1990	5.8	1925-1988	0.8				
2012992300	REBRIHA	53.07	82.30	1981-1990	6.7						
2012992301	SHELABOLIKHA	53.40	82.60	1981-1990	7.5						
2012993700	ALESKKAJA	52.52	82.77	1981-1990	1.7						
2012993900	BIJSK ZONAL'NAJA	52.68	84.95	1981-1990	9.2						
2012995600	TASTYP	52.80	99.88	1981-1990	2.5	1895-1988	14.3				
2012996200	BEJA	53.05	90.92	1981-1990	4.2						
2012996203	MUGUR-ABKY	50.38	90.43	1981-1990	9.2						
2012999900	ORLIK	52.50	99.82	1981-1990	8.3						
2013005400	VITIM	59.45	112.58	1929-1990	2.3	1929-1988	1.8	1951-1979	64.9		
2013011700	UST'-ILIMSK	58.03	102.73	1929-1990	2.5	1930-1988	8.9				
2013015100	VORONCOVKA	58.85	112.90	1981-1990	7.5						
2013015700	MAMA	58.32	112.87	1981-1990	2.5						
2013023000	KIRENSK	57.77	108.12	1981-1990	3.0						
2013025300	BODAJBO	57.85	114.20	1981-1990	0.0	1892-1989	8.3	1941-1988	5.4	1897-1988	31.2
2013030800	BRATSK	56.07	101.83	1936-1986	0.0	1926-1988	1.1				
2013032000	UST'-KUT	56.80	105.80	1981-1990	3.7	1901-1988	2.8	1951-1988	4.8	1971-1988	7.9
2013032001	ILIMSK	56.77	103.83	1981-1990	4.2	1902-1983	13.5				
2013033700	KAZACHENGOYE	56.28	107.57	1981-1990	3.3						
2013037200	CARA	56.92	118.37	1938-1990	2.7						
2013038500	UST'-NURZA	56.58	121.48	1981-1990	1.7						
2013039300	CUL'MAN	56.83	124.87	1927-1990	9.5	1926-1988	8.3	1951-1960	0.0	1961-1970	0.0
2013040500	TANGUJ	55.38	100.97	1981-1990	5.0						
2013042400	GOLCVSKOE	55.48	105.48	1981-1990	5.8						
2013043300	NIZNEANGARSK	55.78	109.55	1981-1990	1.7						
2013043900	TOMPA	55.12	109.75	1981-1990	6.7						
2013045500	DAKIT	55.47	113.63	1981-1990	1.7						
2013045700	BAUNT	55.27	113.13	1935-1990	3.3						
2013046900	KALAKAN	55.12	116.75	1981-1990	1.7						
2013049300	MAGORNYJ	55.97	124.68	1981-1990	1.7	1963-1988	9.9	1971-1988	9.3		
2013049900	TYNDA	55.18	124.67	1981-1990	1.7	1935-1988	14.6				
2013050400	TULJON	54.60	100.63	1981-1990	3.3	1899-1988	3.8				
2013050700	IREJ	54.18	100.08	1981-1990	3.3						
2013051400	UST-UDA	54.42	103.25	1981-1990	4.2						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2013052100	ZIGALOVO	54.80	105.17 -999	1937-1990	3.1	1937-1988	1.9				
2013053700	SOLNECHNAYA	54.03	106.27 -999	1981-1990	1.7						
2013054200	TABSA	54.85	111.15 -999	1981-1990	4.2						
2013055400	BOGDARIN	54.47	113.58 -999	1938-1990	1.7	1938-1990	1.1	1951-1988	5.7	1972-1988	11.3
2013055500	TROICKIJ PRILEK	54.62	113.13 -999	1978-1990	23.1						
2013060300	ZIMA	53.93	102.05 -999	1981-1990	1.7						
2013061200	BALAGANSK	53.72	103.33 -999	1981-1990	1.7						
2013062200	KACUG	53.97	105.87 -999	1981-1990	2.5						
2013062700	BAJANDAJ	53.10	105.53 -999	1981-1990	5.8	1911-1988	2.2				
2013063500	DET' -BARGUZIN	53.43	108.98 -999	1951-1990	1.7	1971-1990	16.7	1971-1988	22.2	1971-1988	21.8
2013065000	ROMANOVKA	53.22	112.77 -999	1981-1990	1.7						
2013066400	TUNGOKOCHEN	53.57	115.57 -999	1981-1990	6.7						
2013066900	ZILOVO	53.07	117.48 -999	1981-1990	1.7						
2013067300	MOGOCA	53.73	119.78 -999	1910-1986	10.7	1910-1986	10.7	1963-1988	9.6	1971-1988	10.6
2013067900	GORBICA	53.10	119.22 -999	1981-1990	6.7	1910-1988	15.0				
2013068300	EROPEJ PAVLOVIC	53.97	121.93 -999	1981-1990	6.7	1910-1988	5.0				
2013069200	SEVORODINO	54.00	123.97 -999	1911-1990	14.9						
2013069500	DZALINDA	53.47	123.90 -999	1981-1990	4.2						
2013071000	IRKUTSK	52.27	104.35 -999	1920-1988	17.7	1880-1989	1.0	1921-1988	17.2	1882-1988	20.0
2013071300	UST' ORDYNSKIJ	52.82	104.77 -999	1981-1990	3.3						
2013072600	SURAJA	52.57	107.13 -999	1981-1990	1.7	1898-1988	3.8				
2013072900	KABANSK	52.05	106.65 -999	1981-1990	1.7						
2013073100	GORJACINSK	52.98	108.28 -999	1981-1990	3.3						
2013073900	HORINSK	52.17	109.77 -999	1981-1990	3.3						
2013074100	ZAMOKTA	52.93	110.48 -999	1981-1990	3.3						
2013074500	SOSNOVO-OZERSK	52.53	111.55 -999	1981-1990	1.7						
2013075800	CITA	52.02	113.33 -999	1890-1990	6.8	1890-1989	4.3	1941-1988	4.3	1890-1988	27.3
2013076400	USUGLI	52.65	115.17 -999	1981-1990	4.2						
2013076500	ZUL' ZJA	52.55	116.20 -999	1936-1986	0.0	1911-1988	5.7				
2013077700	SRETSNSK	52.27	117.70 -999	1981-1990	3.3						
2013080200	MONDY	51.68	100.98 -999	1981-1990	3.3						
2013080202	IL' CHIR	52.05	101.08 -999	1981-1990	2.5	1930-1988	3.8				
2013081100	TUNKA	51.73	102.53 -999	1981-1990	1.7	1891-1988	12.4				
2013081500	HAMAR-DABAN	51.53	103.60 -999	1981-1990	1.7	1936-1988	0.6				
2013082200	BABUSKIN	51.72	105.87 -999	1981-1990	1.7	1896-1988	3.6				
2013082300	ULAN-UDE	51.80	107.83 -999	1981-1990	2.0						
2013082400	TANHOJ	51.57	105.12 -999	1981-1990	1.7						
2013082900	NOVO-BELENGINSK	51.10	106.65 -999	1981-1990	1.7						
2013083800	PETROVSKIJ ZAVOD	51.32	108.85 -999	1981-1990	7.5						
2013084600	ULETY	51.35	112.48 -999	1981-1990	1.7						
2013085900	AGINSKOE	51.12	114.55 -999	1981-1990	1.7						
2013086200	SILKA	51.85	116.02 -999	1981-1990	3.3						
2013087900	KERCINSKIJ ZAVOD	51.32	119.62 -999	1939-1990	23.6	1891-1988	13.9	1941-1963	58.3	1881-1978	40.6
2013092500	KVAHTA	50.37	106.45 -999	1895-1986	15.0						
2013093500	KRASNYJ CIKOJ	50.37	108.75 -999	1981-1990	1.7						
2013093502	MENZA	49.43	108.85 -999	1981-1990	1.7						
2013094900	KYRA	49.57	111.97 -999	1927-1990	11.7	1938-1988	3.9				
2013094901	MANGUT	49.80	112.70 -999	1981-1990	1.7	1939-1968	1.7				
2013094902	MANGUT, SOVIET UNION	49.80	112.70 -999	1938-1968	3.2						
2013095700	AKSA	50.28	113.28 -999	1981-1990	1.7						
2013096100	OLOVJANNAJA	50.95	115.58 -999	1981-1990	1.7						
2013096500	BOREJA	50.38	116.52 -999	1901-1990	8.1						
2013096500	BOREJA	50.38	116.52 -999	1901-1990	8.1						
2013096700	SOLOV'EVSK	49.90	115.75 -999	1981-1990	2.5						
2013097100	ALERSANDROVSKIJ	50.92	117.93 -999	1981-1990	1.7						
2013097500	PRJARGUNSK	50.40	119.12 -999	1981-1990	1.7						

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2013097800	KAJLASTUÜ		49.83	118.38	1981-1990	8.3	1926-1988	12.6	1951-1988	33.6	1971-1988	12.0
2013100400	ALDAN		58.62	125.37	1926-1990	6.2	1926-1988	1.9				
2013100403	TOMHOT		58.97	126.27	1981-1990	8.3						
2013105400	ÜST'-JUDOMA		59.18	135.15	1981-1990	8.3						
2013105403	YUGARENOK		59.77	137.67	1981-1990	8.3						
2013108800	OHREK		59.37	143.20	1981-1990	15.3	1946-1988	1.7	1941-1988	6.8	1926-1988	36.8
2013112300	CHUL'BUJ		57.77	130.90	1981-1990	7.5	1891-1989	24.6				
2013112302	UCHUR, AMSG		58.73	130.62	1981-1990	7.5						
2013113700	TOKO		56.28	131.13	1981-1990	52.5	1935-1988	1.7				
2013116800	AJAN		56.45	138.15	1981-1990	34.6	1945-1988	6.4	1951-1960	5.0	1961-1970	0.0
2013116803	NEL'KAN		57.85	136.15	1981-1990	34.6	1892-1988	36.7	1963-1988	9.9	1971-1988	9.3
2013117400	OSTROV BOL' SOJ	SANTA	54.83	137.53	1981-1990	4.2	1941-1988	4.9				
2013117404	CHURKAN		54.72	135.30	1981-1990	4.2						
2013119900	UNAHA		55.03	126.80	1981-1990	2.5	1925-1988	7.4				
2013125300	BOMNAK		54.72	128.93	1909-1990	1.6	1909-1988	8.8				
2013126300	LOKSAK		54.73	130.45	1981-1990	3.3						
2013129500	MAGDAGACI		53.45	125.82	1981-1990	1.7						
2013130000	ZEJA		53.75	127.23	1981-1990	1.7						
2013130001	PIKAN		53.70	127.30	1981-1990	1.7	1910-1988	1.6				
2013131800	NORA		53.07	130.02	1981-1990	2.1	1935-1988	9.6				
2013132900	EKIMCAN		53.07	132.93	1981-1990	2.1						
2013134800	BURUKAN		53.05	136.03	1981-1990	2.5						
2013136900	NIKOLAEVSK-NA-AMURE		53.15	140.70	1854-1990	9.2						
2013136906	YELIZAVETY, CAPE		54.42	142.72	1981-1990	9.2	1941-1978	8.3	1963-1988	8.7	1971-1988	32.2
2013137100	CERNJAEVO		52.78	126.00	1981-1990	1.7						
2013138400	GAR'		52.58	129.07	1981-1990	5.8						
2013138800	NORSK		52.35	129.92	1925-1986	3.2						
2013139700	BYSSA		52.35	131.28	1981-1990	1.7						
2013141600	IM POLINY OSIPENKO		52.42	136.50	1911-1990	14.0	1915-1988	9.7	1963-1988	8.7	1971-1988	7.9
2013141800	VESELAJA GORKA		52.28	135.80	1981-1990	1.7	1936-1986	0.3				
2013142100	GUGA		52.70	137.53	1981-1990	2.5						
2013143900	BOGORODSKOE		52.38	140.47	1981-1990	1.7						
2013144301	GOSH, AGRO		51.35	129.10	1981-1990	8.3	1911-1988	8.8				
2013144500	SVOBODNYJ		51.45	128.12	1981-1990	8.3						
2013147400	ÜST'-UNAL' TA		51.63	133.30	1981-1990	2.5						
2013147800	SOFIJSKIJ FRIISK		52.27	133.98	1981-1990	2.5	1891-1988	34.2				
2013148200	DUKI		51.72	135.90	1981-1990	1.7						
2013148400	HULARIN		51.42	135.08	1981-1990	8.3						
2013150902	BLAGOVESHCHENSK		51.35	139.10	1981-1990	9.2						
2013151000	BLAGOVESHCHENSK		50.27	127.50	1981-1990	6.6	1881-1989	11.2	1921-1988	18.6	1910-1988	28.4
2013151300	BELOGORSK		50.92	128.47	1981-1990	1.7						
2013152100	BRATOLJUBOVKA		50.78	129.33	1981-1990	3.3						
2013152700	ZAVITAJA		50.12	129.47	1981-1990	2.5						
2013153200	CEKUNDA		50.82	132.17	1936-1986	0.8	1936-1986	0.5				
2013153400	SEKTAGLI		50.43	131.02	1981-1990	1.7						
2013153800	SUTUR		50.07	132.13	1981-1990	1.7						
2013158700	POVARKOVO		49.62	128.65	1981-1990	2.5						
2013159400	ARHARA		49.42	130.08	1936-1986	4.2						
2013162400	URMI		49.40	133.23	1981-1990	0.0						
2013163200	KUR		49.93	134.63	1981-1990	5.0						
2013163600	NERAN		49.55	134.73	1981-1990	6.7						
2013165500	TROICKOE		49.45	136.57	1981-1990	1.7	1935-1988	3.2				
2013170200	OBUC'JE		49.00	131.08	1981-1990	9.2						
2013170700	SKATERINO-NIKOL'SKOR		47.73	130.97	1890-1990	26.6						
2013172500	SMIDOVIC		48.62	133.83	1981-1990	2.5						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2013173500	HABAROVSK	48.52	135.17 -999	1991-1990	11.3	1991-1988	12.8	1951-1988	4.8	1971-1988	9.3
2013175400	TIYJAKU	48.60	137.05 -999	1981-1990	5.0						
2013175401	SOLEKUL'	49.28	139.00 -999	1981-1990	1.7	1935-1988	6.9				
2013180100	GVAJSJUGI	47.67	136.18 -999	1981-1990	7.5						
2013182300	GROSSVICI	47.97	139.53 -999	1981-1990	1.7						
2013182500	AGZU	47.60	138.40 -999	1981-1990	2.5						
2013182900	MYS ZOLOTOJ	47.32	138.98 -999	1935-1990	4.5						
2013183200	BIKIN	46.80	134.27 -999	1981-1990	2.5						
2013186600	SOSUNOVO	46.53	138.33 -999	1981-1990	8.3						
2013187300	DAL'NERECENSK	45.87	133.73 -999	1981-1990	1.8						
2013187800	KIROVSKIJ	45.10	133.50 -999	1939-1985	1.6						
2013187801	SHMAKOVKA	45.13	133.32 -999	1981-1990	1.7	1901-1958	7.5				
2013188401	ZURAVLEVKA	44.75	134.47 216	1981-1990	3.3						
2013190900	TERNEJ	45.03	136.67 -999	1924-1990	17.4						
2013191500	POGRANICNYJ	44.40	131.38 -999	1902-1985	11.7	1902-1988	6.4				
2013192100	ASTRAHANKA	44.72	132.07 -999	1981-1990	6.7						
2013192600	SPASSK-DAL' MII	44.60	132.82 -999			1905-1988	13.1				
2013193900	CUGUEVKA	44.15	133.87 -999								
2013195800	BOGOPOL'	44.25	135.47 -999	1981-1990	1.7	1941-1988	1.4				
2013195801	OLGA, BAY	43.73	135.27 -999	1910-1988	39.6						
2013195900	RODNAYA PRISTAN'	44.37	135.85 -999								
2013196000	VLADIVOSTOK	43.12	131.90 -999	1981-1990	3.3						
2013196001	VLADIVOSTOK, PORT	43.12	131.90 -999	1872-1990	1.1	1981-1989	9.4	1941-1988	5.2	1921-1988	33.1
2013196601	PRIMORSKAYA	43.83	131.95 -999			1891-1988	2.4				
2013196602	NIKOLSK USSURIYSKY	43.80	132.00 46	1890-1950	8.3	1911-1988	0.7				
2013196603	NIKOLSK USSURIYSKY	43.90	132.00 25								
2013198100	ANICINO	43.97	133.07 -999	1981-1990	1.7						
2013198700	PARTIZANSK	43.15	133.02 -999	1981-1990	6.7						
2013198701	POVORTNYI MAYAK	42.68	133.05 -999			1896-1972	4.5				
2013198900	PREBRAZENIE	42.90	133.90 -999	1981-1990	4.2						
2013205300	NOGLITI	51.92	143.13 -999	1981-1990	1.7						
2013206100	ALEKSANDROVSK-	50.90	142.17 -999	1981-1990	3.2	1981-1986	9.7	1951-1960	0.0		
2013207600	POGRANICNOE	50.40	143.77 -999	1981-1990	1.7						
2013209800	PORONAJSK	49.22	143.10 -999	1908-1990	1.3	1908-1986	1.6	1908-1960	11.3		
2013212100	ILYINSKIY	47.98	142.20 -999	1981-1990	5.8						
2013212600	HOLMSK	47.05	142.05 -999	1981-1990	1.7						
2013213300	DOLINSK	47.33	142.80 -999	1908-1950	3.3	1908-1988	10.6	1936-1950	20.0	1908-1944	0.0
2013215000	UZJNO-SAHALNSK	46.92	142.73 -999	1942-1990	2.9	1898-1988	12.5	1951-1988	11.0	1971-1988	10.6
2013215004	KORSAKOV	46.65	142.80 -999			1951-1990	8.3				
2013216500	UZJNO-KURIL'SK	44.02	145.82 -999	1947-1990	1.5	1947-1986	0.0	1961-1970	0.0	1951-1960	1.7
2013216503	SYANA	45.20	147.90 39	1903-1946	0.0	1903-1944	0.0				
2013218600	DRUP	46.20	150.50 -999	1981-1990	1.7						
2013218500	SEMOBIR	46.85	151.07 -999	1948-1990	3.5						
2013220700	MATJA	48.05	153.25 -999	1981-1990	1.7	1951-1990	5.6	1951-1988	9.9	1971-1988	13.4
2013221700	MYS VASIL'EVA	50.00	155.38 -999	1951-1990	50.8	1951-1990	57.7	1961-1970	0.0		
2013225200	UST'VAJAMPOLKA	58.50	159.17 -999	1935-1990	3.0						
2013225202	UST'-LESNAYA	59.47	160.53 -999	1908-1990	6.5	1939-1988	18.0	1908-1988	0.0		
2013238900	KLJUCI	56.32	160.83 -999	1914-1990	20.3	1908-1988	20.2	1951-1960	0.0		
2013240800	UST'-KAMCATEK	56.22	162.47 -999	1935-1990	2.7						
2013241100	ICA	55.70	155.63 -999			1935-1988	7.9	1963-1988	8.3	1971-1988	9.7
2013241102	UST'-KHAIRYUZOVO, AMSG	57.08	156.70 -999			1932-1988	2.9				
2013250900	SEMAJCHIK	54.08	159.95 -999	1981-1990	1.7						
2013254000	PETROPAVLOVSK-	52.97	158.75 -999	1981-1990	4.8	1870-1989	12.8	1926-1988	20.8	1909-1988	30.7
2013258301	NACHIKI	53.12	157.73 -999			1935-1988	2.2				
2013259400	OZERNAJA	51.48	156.48 -999	1981-1990	1.7						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2013259404	LOPATKA, CAPE	50.87	156.68	-999							
2013251800	NIKOL'SKOE (OSTROV BERRIN)	55.20	165.98	-999							
2013500700	PERELJUB	51.87	50.33	-999	8.4	1899-1990	31.2	1951-1988	17.3	1971-1988	9.7
2013502600	ZILAIR	52.22	57.40	-999	6.7	1981-1990	23.4	1951-1988			
2013503700	AK'JAR	51.87	58.18	-999	7.5	1981-1990	15.3				
2013507800	ATBASAR	51.82	68.37	-999	10.8	1901-1990					
2013510800	URAL'SK	51.25	51.40	-999	8.0	1893-1990					
2013511800	CINGIRLAU	51.03	54.10	-999							
2013512100	ORENBURG	51.75	55.10	-999	19.2	1832-1988	2.7	1934-1988	24.7	1866-1988	20.9
2013513800	ORSK	51.20	58.57	-999			6.3	1844-1990			
2013513803	ADAMOVIKA	51.50	59.90	-999			29.1	1895-1988			
2013513804	ADAMOVIKA	51.52	59.95	-999	0.7	1936-1986	0.8	1936-1986			
2013518800	CELINOGRAD	51.13	71.37	-999	7.9	1881-1986					
2013521700	DZAMBRETY	50.25	52.57	-999	1.7	1981-1990					
2013522900	AKTJUBINSK	50.28	57.15	-999	8.8	1904-1986					
2013535800	TURGAJ	49.63	63.50	-999	15.8	1900-1989	17.8	1941-1988	27.6	1902-1988	46.2
2013539400	KARAGANDA	49.80	73.13	-999	0.2	1936-1986	1.3	1951-1988	9.6	1971-1988	16.2
2013539403	KARAKALINSK	49.42	75.53	-999			17.3	1891-1988			
2013540600	KALMYKOV	49.05	51.87	-999	10.0	1926-1990					
2013541600	VIL	49.07	54.68	-999	6.0	1925-1986					
2013542600	TEMIR-GOROD	49.15	57.12	-999			11.8	1894-1988			
2013543700	EMBA	48.82	58.22	-999			12.5	1904-1988			
2013552900	KOZARAJ	48.22	57.12	-999	1.7	1981-1990					
2013554200	IRGIZ	48.62	61.27	-999	3.9	1924-1990	18.1	1891-1988	47.4	1897-1978	41.6
2013557600	KZYL-ZAR	48.30	69.65	-999	4.5	1937-1990					
2013563300	CELKAR	47.85	59.62	-999	1.5	1926-1986	3.1	1941-1988	27.6	1902-1988	46.2
2013566300	KARGAKPAJ	47.83	66.75	-999	6.7	1981-1986	1.4	1951-1988	9.6	1971-1988	16.2
2013567100	DZYZKAZGAN	47.80	67.72	-999							
2013570000	GUR'EV	47.02	51.85	-999							
2013574600	ARAL'SKOE MORE	46.78	61.67	-999	6.4	1881-1989	11.1	1951-1988	9.9	1971-1988	19.0
2013579100	MOJNTY	47.20	73.35	-999	10.3	1905-1986	5.5	1951-1960	0.0		
2013579600	BALHAS	46.90	75.00	-999	1.7	1981-1990	8.2	1935-1988			
2013584900	KAZALINSK	45.77	62.12	-999	3.7	1932-1990	4.1	1932-1988	7.7	1971-1988	11.1
2013592500	SAM	45.42	56.20	-999	1.3	1891-1990	1.3	1941-1950	0.0	1889-1950	0.5
2013600300	PAVLODAR	52.28	76.95	-999	5.0	1946-1988	8.6	1963-1990	13.5	1971-1988	12.5
2013602000	RODINO	52.50	80.20	-999	1.7	1981-1990					
2013602100	KLJUCI	52.25	79.13	-999	5.8	1981-1990					
2013602200	VOJCIIA	52.02	80.37	-999	4.2	1981-1990					
2013603400	RURCOVSK	51.50	81.22	-999	0.0	1936-1986					
2013603800	ZHEINGORSK	51.15	82.20	-999	5.8	1981-1990	30.2	1896-1988			
2013603801	KRASNOSHCHERKOVO	51.67	82.73	-999	5.8	1981-1990					
2013604602	KYZYL-OZEK	52.02	85.90	-999	5.8	1981-1990					
2013605801	UST-KAN	50.92	84.75	-999	5.0	1981-1990					
2013605802	ONGUDAY	50.73	86.15	-999	2.5	1981-1990					
2013605804	JOSH AGACH, TANNU TUVA	50.00	88.67	-999	3.3	1981-1990					
2013605806	ONGUDAY	50.77	86.13	-999			39.5	1899-1988			
2013606100	TUROKAK	52.27	87.17	-999	2.5	1981-1990					
2013606101	ARTYBASH	51.80	87.27	-999	7.5	1981-1990					
2013615200	SEMIJARKA	50.87	80.35	-999							
2013617700	SEMIPALATINSK	50.35	80.25	-999	15.8	1891-1990	15.0	1895-1988			
2013618601	UST'-KAMENOGORSK	50.03	82.50	-999			5.1	1901-1989	10.7	1971-1988	12.0
2013642800	BOL'SOE NARYNSKOE	49.20	84.52	-999	1.7	1981-1990	25.1	1891-1988			
2013642805	KAPON-KARAGAY	49.13	85.65	-999							
2013642806	KARA-TYURK	49.98	86.42	-999							
2013649800	BARSHATAS	48.17	78.42	-999	1.7	1981-1990					

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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2013653500	KOKPENTY	48.75	92.37	-999	1891-1988	6.9						
2013663900	URDZAR	47.12	81.62	-999	1934-1988	2.3						
2013665500	ZAJBAN	47.47	84.92	-999	1925-1988	0.1						
2013665501	BURAN	48.00	85.20	-999	1926-1988	4.6						
2013672900	UC-ARAL	46.17	80.93	-999	1894-1988	31.1						
2013673600	BAHTY	46.65	82.75	-999	1913-1988	21.1						
2013682106	VEH-TOBE	45.17	78.00	-999	1917-1988	1.5						
2013685900	PANFILOV	44.17	80.07	-999	1881-1990	2.7						
2013685906	TALDY-KURGAN	45.02	78.38	-999	1891-1990	3.4						
2013687000	ALMA-ATA	43.23	76.93	-999	1848-1988	8.3						
2013687008	ILL, RAILWAY ST.	44.10	77.40	-999	1891-1990	2.5						
2013691100	TOKMAK	42.83	75.28	-999	1891-1990	2.9						
2013691903	RYBACH'E	42.47	76.18	-999	1891-1990	1.7						
2013697400	NARYN	41.43	76.00	-999	1881-1990	5.8						
2013698200	TUAN-SAN'	41.92	78.23	-999	1981-1990	1.7						
2013698207	PREHEVALSK	42.50	78.43	-999	1848-1988	8.3						
2013800100	FORT SEVCENKO	44.55	50.25	-999	1981-1990	2.5						
2013804900	CIRIK-RABAT	44.07	62.90	-999	1891-1990	2.9						
2013806200	KEYL-ORDA	44.77	65.53	-999	1891-1990	1.7						
2013808100	TASTY	44.80	69.12	-999	1881-1988	10.0						
2013808202	BETPAK-DALA	46.03	70.20	-999	1940-1988	20.4						
2013809100	VLANBEL'	44.80	71.07	-999	1933-1988	0.7						
2013814600	MOJNAK	43.75	58.73	-999	1933-1988	4.6						
2013817800	AK-BAUTAL	43.15	64.33	-999	1931-1988	6.9						
2013819602	CHULAK-KURGAN	43.77	69.18	-999	1933-1988	4.6						
2013819800	TURKESTAN	43.27	68.22	-999	1931-1988	6.9						
2013820300	VOVK	43.78	70.93	-999	1933-1988	4.6						
2013822200	NOVO-TROICK	43.70	73.78	-999	1937-1989	0.5						
2013823200	AK-KUDOK	42.97	54.12	-999	1894-1988	41.0						
2013826200	CIMBAJ	42.95	59.62	-999	1919-1988	3.6						
2013826400	NUKUS	42.45	59.62	-999	1906-1988	6.2						
2013832800	CIWIKENT	42.30	69.60	-999	1941-1988	0.2						
2013834001	BLINKOVO	42.23	70.15	-999	1941-1988	0.9						
2013834100	DEAMBUL	42.65	71.38	-999	1891-1987	20.6						
2013834500	TALAS	42.52	72.25	-999	1932-1988	2.5						
2013835300	FRUNZE	42.83	74.58	-999	1900-1988	6.9						
2013838800	REKEDGE	41.03	57.77	-999	1883-1990	7.2						
2013839200	TASAUZ	41.83	59.98	-999	1912-1988	6.8						
2013839600	URGENC	41.57	60.57	-999	1891-1988	0.9						
2013839601	TURTUL', UZBEK REP.	41.45	61.03	-999	1932-1988	2.5						
2013840300	BUZADRAJ	41.75	62.87	-999	1941-1988	13.8						
2013841300	TARDY	41.73	64.62	-999	1941-1988	4.7						
2013845700	TASKENT	41.27	69.27	-999	1921-1988	21.2						
2013847500	ANDIZAN	40.73	72.33	-999	1963-1990	6.2						
2013850700	KRASNODOLSK	40.03	52.98	-999	1891-1990	1.7						
2013850704	CHELEKEN, PORT+AMSO	39.45	53.12	-999	1981-1990	5.0						
2013854500	DARGAN-ATA	40.47	62.28	-999	1981-1990	5.0						
2013857900	NUKATA	40.55	65.68	-999	1891-1988	10.1						
2013857900	DEIZAK	40.12	67.83	-999	1913-1988	2.6						
2013859800	LENINABAD	40.22	69.73	-999	1891-1988	17.0						
2013861300	DZALAL-ABAD	40.92	72.95	-999	1891-1976	34.7						
2013861301	DEHEROITAL	41.10	73.23	-999	1881-1986	7.8						
2013861500	OB	40.53	72.80	-999								
2013861506	IRKESHTAM	39.67	73.90	-999								
2013861800	FERGANA	40.37	71.75	-999								

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2013861802	ALTYN-MAZAR	39.18	72.22	-999		1891-1988	52.2				
2013864700	KAZANDZIK	39.25	55.52	-999		1899-1988	29.3				
2013865600	ERBENT	39.32	58.60	-999							
2013865604	ZEAGLI	39.98	58.83	-999	1981-1990	9.2					
2013868700	CARIZOU	39.08	63.60	-999	1894-1990	9.4					
2013869600	SAMARKAND	39.57	66.95	-999	1991-1990	5.8		1963-1988	12.2	1971-1988	12.5
2013875000	GASAN-KULI	39.50	67.60	-999							
2013875002	KIZIL-AYREK	37.47	53.97	-999	1927-1990	4.2					
2013876300	KIZIL-ARVAT	37.62	54.78	-999				1926-1988	4.6		
2013880400	REPETEK	38.98	56.28	-999	1883-1986	11.4		1912-1988	12.0		
2013883600	DUSANBE	38.57	63.18	-999							
2013884805	TAVIL-DORA	38.58	68.78	-999	1926-1990	1.7					
2013888000	ASHABAD	38.70	70.48	-999							
2013889500	BAJRAM-ALI	37.97	58.33	-999	1892-1990	5.3		1961-1988	2.4		
2013891100	KERRKI	37.60	62.18	-999	1891-1990	2.9		1892-1988	9.2	1971-1988	12.5
2013892700	TERMEZ	37.83	65.20	-999	1981-1990	2.5					
2013893300	KURGAN-TJUBE	37.23	67.27	-999	1900-1988	13.9		1891-1988	6.1		
2013894302	KALAY-KHUMB	37.82	68.78	-999				1936-1986	0.0		
2013894400	PARHAR	38.47	70.88	-999				1941-1988	19.4		
2013895400	HOROG	37.48	69.38	-999	1981-1990	2.5					
2013895409	IRKHT	37.50	71.50	-999	1898-1986	17.4					
2013895410	MORGAB	38.17	72.63	-999				1941-1988	3.3		
2013897400	SERAHS	38.17	73.97	-999	1894-1986	20.5		1894-1988			
2013898700	KUSRA	36.53	61.22	-999	1903-1990	33.8					
2024035600	TURAIIF	35.28	62.35	-999	1904-1986	10.0					
2024035700	ARAR	31.68	38.67	-999	1974-1990	33.8		1974-1990	39.2		
2024036100	AL-JOUF	30.90	41.13	555	1981-1990	1.7					
2024036200	RAFHA	29.78	40.10	689	1974-1990	41.2					
2024037300	HAFR AL-BATIN	29.63	43.48	449	1974-1990	38.2					
2024039400	HAIL	28.33	46.12	358	1974-1990	38.2		1974-1990	46.1		
2024040000	WUJH	27.43	41.69	1015	1966-1990	35.0					
2024040500	GASSIM	26.20	36.47	20	1966-1990	35.3		1966-1990	39.0	1971-1988	47.7
2024041600	DHARRAN	26.30	43.77	648	1967-1990	33.3		1967-1990	38.9	1967-1988	49.2
2024043000	MADINAH	26.27	50.15	26	1951-1990	18.1		1955-1988	24.8	1955-1988	53.4
2024043800	RIYADH	24.55	39.70	654	1956-1990	21.9		1956-1990	28.1	1956-1988	58.9
2024043900	YENBO	24.72	46.72	635	1941-1990	27.7		1941-1990	30.8	1958-1988	64.9
2024102401	JIDDA	24.15	38.07	8	1967-1990	46.2		1967-1990	51.4	1941-1988	
2024102403	JEDDAH	21.50	39.20	17	1951-1983	22.7		1951-1983	26.3		
2024103600	TAIF	21.50	39.20	11	1961-1990	21.9		1966-1990	40.0	1951-1982	55.2
2024106101	SULAYIL	21.48	40.55	1478	1974-1990	39.7				1961-1970	0.0
2024108400	BISHA	20.47	45.67	615	1974-1990	30.4					
2024111200	ABHA	19.98	42.62	1167	1981-1990	1.7					
2024111400	KHAMIS MUSHAIT	18.23	42.65	2090	1967-1990	30.9					
2024112800	NAJRAN	18.30	42.80	2066	1981-1990	1.7		1967-1990	42.0		
2024114000	GIZAN	17.62	44.43	1214	1963-1990	29.8					
2034056400	UMM AL-AISH	16.90	42.58	6							
2034058001	SHUWAIKH	29.80	47.77	-999	1961-1970	5.0		1961-1970	5.0		
2034058101	KOWAIT INTL AIRR	29.33	47.95	11	1956-1988	0.8					
2034058300	AHMADI	29.40	48.00	56	1961-1970	6.6					
2034058400	FAHAHHEEL	29.10	48.13	-999	1961-1970	0.8					
2044060800	MOSUL	29.07	48.15	-999	1926-1980	13.3		1923-1990	24.0	1923-1980	12.5
2044062200	KIRKUK	36.32	43.15	-999	1939-1980	16.5		1939-1990	30.8	1939-1980	16.5
2044063700	KANQAQIN	35.47	44.40	-999	1938-1975	26.1		1938-1975	26.1	1938-1975	26.1
2044064200	RUTBAH	34.30	45.43	-999	1929-1980	17.8		1929-1990	29.6	1929-1980	17.0
		33.03	40.28	-999							

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
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2044065000	BAGHDAD	33.23	44.23	-999	1888-1980	15.8	1888-1990	21.8	1931-1980	19.7	1896-1980	53.8			
2044065001	HABANIYA IRAQ	33.40	43.60	45	1937-1969	15.9	1937-1969	15.9	1937-1969	17.7					
2044065002	HABANIYA IRAQ	33.40	43.60	45	1937-1969	16.4	1940-1990	36.1	1940-1980	20.1					
2044065003	KUT-AL-HAI	32.17	46.05	-999	1963-1975	19.9	1963-1975	19.9	1963-1975	16.5					
2044067000	NAJAF	31.98	44.32	-999	1940-1980	15.3	1940-1980	31.7	1940-1980	17.9					
2044067200	DIWANIYA	31.98	44.98	-999	1941-1980	13.5	1941-1980	29.7	1941-1980	18.3					
2044067600	NASIRIYA	31.08	46.23	-999	1920-1980	23.4	1921-1990	30.2	1941-1980	17.9					
2044068500	BASRAH	30.57	47.78	-999	1963-1987	48.0	1963-1990	50.3	1963-1987	48.0					
2054070600	TABRIZ	38.08	46.28	1367	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0					
2054071900	RASHT	37.25	49.60	-9	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0					
2054073800	GORGAN	36.82	54.47	-999	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0					
2054074500	MASHHAD	36.27	59.63	989	1951-1988	26.3	1893-1990	26.7	1954-1987	40.2	1950-1987	56.8			
2054075400	TEHRAN-MEHRABAD	35.68	51.35	1204	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1951-1987	55.6			
2054078200	KHORRAH ABAD	33.50	48.30	-999	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0			
2054079100	TABAS	32.62	56.92	710	1951-1988	38.6	1893-1990	28.1	1951-1987	40.8	1951-1987	57.4			
2054080000	ERFAHAN	31.90	54.40	1238	1961-1970	1.7	1961-1970	1.7	1961-1970	1.7	1961-1970	1.7			
2054082100	YAZD	30.37	48.25	3	1951-1986	30.1	1951-1990	34.2	1951-1979	13.2	1951-1979	48.0			
2054083100	ARADAN	30.25	56.97	1748	1951-1988	37.5	1951-1990	39.0	1956-1987	45.3	1953-1987	70.2			
2054084100	KERMAN	29.53	52.58	1486	1951-1988	31.4	1951-1990	34.4	1951-1987	33.6	1951-1987	58.6			
2054084800	SHIRAZ	29.10	58.40	-999	1961-1970	1.7	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0			
2054085400	BAM	29.08	50.83	4	1878-1973	16.1	1961-1970	0.0	1961-1970	0.0	1879-1973	22.2			
2054085800	BUSHHR	29.00	50.80	14	1877-1973	15.5	1877-1973	15.5	1921-1949	1.7	1893-1949	1.2			
2054085801	BUSHHR	28.63	57.77	3	1893-1949	1.8	1893-1949	0.7	1921-1949	1.7	1893-1949	1.2			
2054089300	JASK	26.70	67.20	-999	1964-1988	7.0	1964-1988	7.0	1964-1988	13.7	1976-1988	17.3			
2064091100	HAZAR-I-SHALIF	34.22	62.22	-999	1963-1988	14.1	1963-1988	14.1	1963-1988	14.1	1961-1970	0.0			
2064093600	HERAT	34.53	65.27	-999	1977-1988	13.9	1977-1988	13.9	1977-1988	17.4	1977-1988	17.4			
2064094200	CHAKCHAPAN	34.53	65.27	-999	1961-1988	11.3	1961-1988	11.3	1961-1988	17.4	1961-1988	17.4			
2064094800	KABUL AIRPORT	34.55	69.22	-999	1961-1988	11.3	1961-1988	11.3	1961-1988	17.4	1961-1988	17.4			
2064099000	KANDAHAR AIRPORT	31.50	65.85	-999	1961-1990	15.0	1961-1988	10.6	1976-1988	30.1	1961-1988	26.2			
2074115000	BAHRAIN (INT. AIRPO	26.27	50.65	2	1902-1990	15.7	1902-1990	20.5	1941-1982	9.9	1902-1982	47.4			
2074115002	BAHRAIN/MUHARRAQ /UK/	26.30	50.60	2	1962-1990	1.7	1962-1990	14.4	1941-1982	9.9	1902-1982	47.4			
2084117000	DOHA AIRPORT	25.27	51.55	11	1962-1990	1.7	1962-1990	14.4	1941-1982	9.9	1902-1982	47.4			
2094118400	RAS AL KHAIMAH	25.62	55.93	31	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8			
2094119400	DUBAI INTERNATIONAL AIRPO	25.25	55.33	8	1981-1990	5.0	1981-1990	5.0	1981-1990	5.0	1981-1990	5.0			
2094119600	SHARJAH INTVER.	25.33	55.52	35	1933-1990	39.2	1933-1990	39.2	1933-1990	39.2	1933-1990	39.2			
2094119601	(OMMS) SHARJAH/TRUCIAL O	25.40	55.40	2	1979-1990	10.4	1979-1990	10.4	1933-1960	6.8	1933-1960	2.4			
2094124500	ABU DHABI BAYEEN AIRPO	24.43	54.47	5	1941-1990	56.0	1941-1990	56.0	1933-1960	6.8	1933-1960	2.4			
2104124400	BURAIMI	24.23	55.78	299	1981-1990	3.3	1981-1990	3.3	1933-1960	6.8	1933-1960	2.4			
2104125600	SEEB, INTERNATIONAL AIRPO	23.58	58.28	15	1981-1990	3.3	1981-1990	3.3	1933-1960	6.8	1933-1960	2.4			
2104125801	MUSCAT	23.80	58.60	6	1981-1990	6.7	1981-1990	6.7	1933-1960	6.8	1933-1960	2.4			
2104125800	SUR	22.53	59.48	14	1981-1990	6.7	1981-1990	6.7	1933-1960	6.8	1933-1960	2.4			
2104129800	MASIRAH	20.67	58.90	19	1981-1990	5.8	1981-1990	5.8	1933-1960	6.8	1933-1960	2.4			
2104134400	THUMRAIT	17.67	54.03	467	1981-1990	3.3	1981-1990	3.3	1933-1960	6.8	1933-1960	2.4			
2104134600	SALALAH	17.03	54.08	20	1942-1990	40.1	1942-1990	40.1	1933-1960	6.8	1933-1960	2.4			
2124142801	THAMUD	17.37	50.95	610	1942-1960	1.3	1942-1960	1.3	1933-1960	6.8	1933-1960	2.4			
2124144800	RYYAN	14.58	49.25	25	1981-1990	21.3	1981-1990	21.3	1933-1960	6.8	1933-1960	2.4			
2124145700	ADEN KHORMAKSAR	12.83	45.03	3	1981-1990	21.3	1981-1990	21.3	1933-1960	6.8	1933-1960	2.4			
2134150601	MESGAR	36.90	74.80	5000	1947-1963	19.1	1947-1963	19.1	1933-1960	6.8	1933-1960	2.4			
2134151500	DROSH	35.57	71.78	1464	1947-1970	27.4	1947-1970	27.4	1933-1960	6.8	1933-1960	2.4			
2134152300	CHAKDARA	34.70	72.00	670	1948-1970	22.1	1948-1970	22.1	1933-1960	6.8	1933-1960	2.4			
2134153000	PESHAWAR	34.02	71.58	359	1962-1990	1.4	1962-1990	1.4	1933-1960	6.8	1933-1960	2.4			
2134156000	PARACHINAR	33.87	70.08	1725	1948-1989	12.7	1948-1989	12.7	1933-1960	6.8	1933-1960	2.4			
2134156001	MIRANSHAR	33.00	70.10	617	1947-1963	31.9	1947-1963	31.9	1933-1960	6.8	1933-1960	2.4			
2134157100	ISLAMABAD AIRPORT	33.62	73.10	507	1947-1970	20.5	1947-1970	20.5	1933-1960	6.8	1933-1960	2.4			
2134157300	MURREE	33.92	73.38	2126	1947-1971	12.3	1947-1971	12.3	1933-1960	6.8	1933-1960	2.4			

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
2144197803	CHITTAGONG CITY	22.40	91.80	1947-1981	13.6	1947-1981	13.6	1947-1981	14.8	1947-1981	14.8	1947-1981	14.8	1947-1981	39.8
2144199200	COK'S BAZAR	21.43	91.97	1961-1970	4.2	1961-1970	4.2	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2154202700	SRINAGAR	34.08	74.83	1893-1990	4.5	1893-1990	4.5	1893-1990	3.7	1893-1990	3.7	1893-1990	3.7	1893-1990	13.7
2154203400	LEH	34.15	77.57	1876-1969	2.1	1876-1969	2.1	1876-1969	2.1	1876-1969	2.1	1876-1969	2.1	1876-1969	1.6
2154207100	AMRITSAR	31.63	74.87	1948-1990	1.9	1948-1990	1.9	1948-1990	2.1	1948-1990	2.1	1948-1990	2.1	1948-1990	26.4
2154208300	SHIMLA	31.10	77.17	1876-1960	1.7	1876-1960	1.7	1876-1960	0.0	1876-1960	0.0	1876-1960	0.0	1876-1960	0.0
2154209900	LUDHIANA	30.87	75.93	1875-1984	10.3	1875-1984	10.3	1875-1984	7.0	1875-1984	7.0	1875-1984	7.0	1875-1984	17.0
2154211300	HASSAR	29.17	75.73	1981-1990	5.8	1981-1990	5.8	1981-1990							
2154214700	MUKTESHWAR KUMAON	29.47	79.65	1897-1988	2.2	1897-1988	2.2	1897-1988	3.6	1897-1988	3.6	1897-1988	3.6	1897-1988	15.2
2154216500	BIKANER	28.00	73.30	1878-1990	6.7	1878-1990	6.7	1878-1990	4.6	1893-1988	6.0	1893-1988	6.0	1893-1988	17.6
2154218200	NEW DELHI/	28.58	77.20	1931-1990	0.3	1931-1990	0.3	1931-1990	0.1	1941-1988	0.5	1941-1988	0.5	1941-1988	17.7
2154222100	AGRA	27.17	78.03	1876-1987	1.0	1876-1987	1.0	1876-1987	2.0	1893-1988	1.3	1893-1988	1.3	1893-1988	10.6
2154223500	DARJEELING	27.05	88.27	1848-1978	28.6	1848-1978	28.6	1848-1978	14.0	1867-1988	14.0	1867-1988	14.0	1867-1988	23.4
2154231400	DHRUGARH /MOHANBAKI	27.48	95.02	1901-1990	5.4	1901-1990	5.4	1901-1990	5.1	1901-1988	6.9	1901-1988	6.9	1901-1988	16.6
2154233900	JODHPUR	26.30	73.02	1897-1990	2.4	1897-1990	2.4	1897-1990	1.4	1897-1988	0.9	1897-1988	0.9	1897-1988	12.4
2154234800	JAIPUR / SANGANER	26.82	75.80	1881-1990	18.6	1881-1990	18.6	1881-1990	19.0	1941-1960	0.0	1941-1960	0.0	1941-1960	0.0
2154236100	GWALIOR	26.23	78.25	1961-1990	68.9	1961-1990	68.9	1961-1990							
2154239100	DARBHANGA	26.17	85.90	1876-1988	10.6	1876-1988	10.6	1876-1988	9.3	1875-1989	10.8	1875-1989	10.8	1875-1989	17.5
2154240400	DHUBRI	26.02	89.98	1881-1984	10.0	1881-1984	10.0	1881-1984	8.0	1881-1984	8.0	1881-1984	8.0	1881-1984	19.0
2154241000	GAUHATI	26.10	91.58	1902-1990	4.0	1902-1990	4.0	1902-1990	3.0	1941-1988	4.3	1941-1988	4.3	1941-1988	14.2
2154245200	KOTA AERODROME	25.15	75.85	1898-1988	12.2	1898-1988	12.2	1898-1988							
2154245201	KOTA	25.18	75.85	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2154247500	ALLAHABAD/BAMBRAOLI	25.45	81.73	1876-1990	2.8	1876-1990	2.8	1876-1990	1.3	1941-1988	2.1	1941-1988	2.1	1941-1988	10.4
2154249200	PATNA	25.60	85.10	1961-1970	1.7	1961-1970	1.7	1961-1970	1.7	1961-1970	0.8	1961-1970	0.8	1961-1970	0.8
2154249201	PATNA	25.60	85.20	1941-1960	0.0	1941-1960	0.0	1941-1960	0.0	1941-1960	0.0	1941-1960	0.0	1941-1960	0.0
2154251500	CHEERAPONJI	25.25	91.73	1903-1988	18.4	1903-1988	18.4	1903-1988							
2154251500	SHILLONG	25.57	91.88	1903-1960	0.0	1903-1960	0.0	1903-1960	0.1	1893-1988	10.3	1893-1988	10.3	1893-1988	13.4
2154259700	DALTONGANJ	24.05	84.07	1893-1988	11.9	1893-1988	11.9	1893-1988	12.1	1893-1988	12.9	1893-1988	12.9	1893-1988	21.3
2154259900	DUMKA	24.27	87.25	1893-1988	13.0	1893-1988	13.0	1893-1988	9.1	1893-1988	10.7	1893-1988	10.7	1893-1988	20.5
2154261900	SILCHAR	24.82	92.80	1870-1974	1.7	1870-1974	1.7	1870-1974	0.9	1893-1974	0.8	1893-1974	0.8	1893-1974	10.7
21542664700	AHMEDABAD	23.07	72.63	1941-1990	0.7	1941-1990	0.7	1941-1990	0.4	1941-1988	1.7	1941-1988	1.7	1941-1988	22.4
2154266700	BHOPAL/BAIRAGARH	23.28	77.35	1981-1990	3.3	1981-1990	3.3	1981-1990							
2154267100	BAGAR	23.85	78.75	1901-1988	8.5	1901-1988	8.5	1901-1988	2.6	1893-1988	10.3	1893-1988	10.3	1893-1988	13.4
2154273100	DWARA	22.37	69.08	1878-1990	0.9	1878-1990	0.9	1878-1990	7.7	1901-1988	10.1	1901-1988	10.1	1901-1988	21.1
2154275400	INDORE	22.72	75.80	1816-1989	22.4	1816-1989	22.4	1816-1989	0.3	1893-1988	7.5	1877-1988	7.5	1877-1988	9.4
2154280700	CALCUTTA/ALIPORE	22.53	88.33	1947-1990	47.0	1947-1990	47.0	1947-1990	0.4	1931-1988	0.4	1931-1988	0.4	1931-1988	7.6
2154280900	CALCUTTA/DUM DUM	22.65	88.45	1875-1990	0.1	1875-1990	0.1	1875-1990	54.9	1947-1960	0.0	1947-1960	0.0	1947-1960	0.0
2154286700	NAGPUR BONGAON	21.10	79.05	1890-1990	1.9	1890-1990	1.9	1890-1990	0.2	1893-1988	0.2	1893-1988	0.2	1893-1988	8.5
2154290900	VERAVAL	20.90	77.03	1875-1988	1.5	1875-1988	1.5	1875-1988	0.8	1941-1988	1.1	1941-1988	1.1	1941-1988	11.5
2154293300	AKOLA	20.70	77.03	1981-1990	8.3	1981-1990	8.3	1981-1990	1.2	1893-1988	1.5	1893-1988	1.5	1893-1988	9.9
2154293400	AKOLA	20.70	77.07	1981-1990	8.3	1981-1990	8.3	1981-1990							
2154297000	CUTTACK	20.47	85.93	1878-1973	2.2	1878-1973	2.2	1878-1973	1.8	1993-1973	2.7	1993-1973	2.7	1993-1973	10.9
2154297100	BHUBANESWAR	20.25	85.83	1981-1990	9.2	1981-1990	9.2	1981-1990							
2154300300	BOMBAY / SANTACRUZ	19.12	72.85	1949-1990	50.2	1949-1990	50.2	1949-1990	54.6	1949-1960	6.3	1949-1960	6.3	1949-1960	6.3
2154304100	JAGDALPUR	19.08	82.03	1909-1990	1.4	1909-1990	1.4	1909-1990	1.4	1909-1988	10.4	1909-1988	10.4	1909-1988	13.8
2154305700	BOMBAY / COLABA	18.90	72.82	1842-1988	20.4	1842-1988	20.4	1842-1988	10.5	1921-1988	0.4	1921-1988	0.4	1921-1988	7.2
2154306300	POONA	18.53	73.85	1876-1990	0.6	1876-1990	0.6	1876-1990	15.4	1993-1988	7.1	1993-1988	7.1	1993-1988	9.1
2154311700	SHOLAPUR	17.67	75.90	1981-1990	5.0	1981-1990	5.0	1981-1990							
2154312800	HYDERABAD AIRPORT	17.45	78.47	1893-1990	0.3	1893-1990	0.3	1893-1990	0.3	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2154313001	BHAGAMPET	17.72	83.23	1941-1990	1.2	1941-1990	1.2	1941-1990	0.7	1893-1988	6.9	1893-1988	6.9	1893-1988	10.3
2154314900	VISHAKHAPATNAM	16.20	81.15	1989-1989	1.0	1989-1989	1.0	1989-1989							
2154318500	MACHILIPATNAM	15.95	82.23	1981-1990	5.8	1981-1990	5.8	1981-1990	1.0	1941-1988	0.3	1941-1988	0.3	1941-1988	8.9
2154318900	KAKINADA	15.48	73.82	1961-1990	1.4	1961-1990	1.4	1961-1990	1.9	1941-1988	1.9	1941-1988	1.9	1941-1988	21.4
2154319200	GOA/PANJIM	15.48	73.82	1961-1990	1.4	1961-1990	1.4	1961-1990	1.9	1941-1988	1.9	1941-1988	1.9	1941-1988	21.4
2154319700	BELGAUM	15.85	74.53	1941-1975	7.1	1941-1975	7.1	1941-1975							

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2154319800	BELGADU/SAMBRA	15.85	74.62	1976-1990	4.4	1856-1989	2.9	1976-1988	1.9	1976-1988	1.9
2154320100	GADAG	15.42	75.63	1981-1990	8.3						
2154323300	CHITRADURGA	14.23	76.43	1981-1990	8.3						
2154323700	ANANTAPUR	14.68	77.62	1981-1990	6.7						
2154324500	NELLORE	14.45	79.98	1981-1990	3.3						
2154327900	MADRAS/MINAMBAKKAM	13.00	80.18	1795-1990	14.3	1913-1990	0.1	1941-1988	0.2	1941-1988	6.9
2154328400	MANGALORE/BAJFE	12.92	74.88	1941-1981	4.3	1953-1981	2.8	1941-1981	1.2	1941-1981	25.6
2154328401	MANGALORE	12.90	74.90	22							
2154328402	MANGALORE	12.97	74.85	22							
2154329500	BANGALORE	12.97	74.85	22							
2154331100	AMINI DIVI	11.12	72.73	1895-1990	0.7	1837-1990	0.3	1961-1970	0.0	1961-1970	0.0
2154331400	KOZHIKODE	11.25	75.78	1978-1990	6.4	1892-1960	2.2	1921-1960	2.9	1892-1960	8.8
2154332100	COIMBATORE/PHELAMEDU	11.03	77.05	1981-1990	9.2	1978-1990	11.5	1978-1988	4.5	1978-1988	4.5
2154332900	CUDALORE	11.77	79.77	5							
2154333300	FORT BLAIR	11.67	92.72	73							
2154333900	KODAIKANAL	10.23	77.47	2339	0.0	1868-1990	5.4	1921-1988	8.9	1871-1998	14.5
2154334400	TIRUCHIRAPPALLI	10.77	78.72	85	6.7	1900-1960	0.0	1900-1960	0.0	1900-1960	0.0
2154335300	COCHIN/WILLINGDON	9.95	76.27	1	0.9	1842-1973	13.6				
2154335301	FORT COCHIN	10.00	76.20	3							
2154336300	PAMBAN	9.27	79.30	10							
2154336900	MINICOY	8.30	73.15	1	1.9	1891-1989	0.9	1941-1973	2.5	1878-1973	11.3
2154337100	TRIVANDRUM	8.48	76.95	60	31.3	1891-1990	5.3	1893-1988	0.6	1893-1988	10.8
2154340400	JAYPURA	9.65	80.02	3	0.0	1842-1990	14.8	1941-1988	4.7	1931-1988	21.1
2164341300	MANNAR	8.98	79.92	3	0.0	1871-1980	0.0	1893-1988	0.4	1953-1988	17.3
2164341800	TRINCOMALEE	8.58	81.25	3	3.2	1870-1989	3.1	1951-1988	13.6	1971-1988	36.6
2164342100	ANTRAPURRA	8.33	80.42	89	6.8	1866-1989	3.5	1941-1988	13.2	1871-1988	33.1
2164342400	PUTTALAM	8.03	79.83	2		1881-1980	0.0				
2164343600	BAYTICALOA	7.72	81.70	5	0.7	1869-1990	5.7				
2164344100	KURUNEGALA	7.47	80.37	116	1.2	1859-1989	13.3				
2164344400	KANDY	7.33	80.63	478	0.3	1950-1976	18.8				
2164345000	KATUNAYAKE	7.17	79.88	8		1866-1980	0.1				
2164346600	COLOMBO	6.90	79.87	7		1881-1980	0.0				
2164347300	NUWARA ELIYA	6.97	80.77	1880	6.8	1853-1988	5.3	1921-1988	6.9	1870-1988	30.7
2164347600	DIYATALAWA	6.82	80.97	1250	25.0	1865-1990	12.3	1870-1960	19.0	1870-1960	19.0
2164347900	BADULLA	6.98	81.05	667	1.5	1901-1980	0.0				
2164348600	RATNAPURA	6.68	80.40	37		1881-1980	0.0				
2164349500	GALLE	6.03	80.22	9	0.9	1869-1980	0.0				
2164349700	HAMBANTOTA	6.12	81.13	18		1921-1990	6.0				
218420300	RINCHINLUMBE	51.12	92.67	1583	5.0	1962-1983	0.4				
218420700	HATGAL	50.43	100.15	1681	0.8	1963-1983	9.8				
218421200	ULAN-GOM	49.80	92.08	934	7.6	1943-1988					
218421201	MONGOLIAN STATION A	49.80	92.10	-999							
2184221300	BAKUNTURUUN	49.65	94.40	1232		1961-1983	2.6				
2184221301	BAYAN UUL, DZAVRAN	49.70	96.40	-999	1.9	1962-1983	3.5				
2184221400	ULGI	48.97	89.97	1713	8.3	1959-1988	0.4				
2184221401	ALTAY, BAYAN-OLIGY	48.30	89.50	-999	4.2	1970-1983	3.0				
2184221500	UMNU-GOBI	49.10	91.72	1590	2.0	1963-1983	2.0				
2184221800	HOVDO	48.02	91.65	1405	2.1	1936-1982					
2184221801	MONGOLIAN STATION, HOVD	47.10	92.80	-999	5.8	1974-1983	12.9				
2184222500	FOSONTSENGEL	48.73	98.28	1724	1.7	1964-1983	0.8				
218423000	TARIALAN	49.62	102.00	1235	0.8	1963-1983	1.6				
218423100	MOREN	49.63	100.17	1288	4.0	1941-1988					
218423200	HUTAG	49.38	102.70	933	1.4	1961-1983					
218423700	ERDENEMANDAL	48.53	101.38	1510	0.4	1964-1983	2.1				
218423701	MONGOLIAN STATION, N. HAN	48.20	99.90	-999	7.2	1971-1983	4.5				

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2184423900	BULGAN	48.80	103.55 1210	1941-1988	5.4	1973-1983	2.3				
2184423901	ERDENET, BULGAN	49.00	104.10 -999	1973-1983	3.8						
2184424100	BARUNHARA	48.92	106.07 808	1940-1983	0.2	1955-1968	8.9				
2184424102	SHAAM, SELENGE	50.10	106.20 -999	1955-1968	0.9	1965-1978	0.0				
2184424103	MONGOLIAN STATION, SELENG	48.90	105.40 -999	1965-1978	0.0	1968-1983	5.2				
2184424104	ORON, SELENGE	45.20	105.40 -999	1969-1983	1.1	1960-1983	3.8				
2184424105	YR000, SELENGE	49.80	106.70 -999	1961-1983	0.4						
2184425900	CHOIBALSAN	48.07	114.50 759	1936-1988	5.5						
2184426500	BAITAG	46.12	91.63 1186	1963-1983	0.8	1973-1983	4.5				
2184426501	TONKIL, GOVIALTAY	46.30	93.90 -999	1973-1983	4.5						
2184427200	ULASTAI	47.75	96.85 1751	1937-1988	4.5	1965-1983	3.5				
2184427201	MONGOLIAN STATION, GOVIAL	47.60	95.00 -999	1965-1983	5.3						
2184427700	ALTAI	46.40	96.25 2146	1954-1988	6.4						
2184427701	MONGOLIAN STATION, GOVIAL	44.90	96.80 -999	1960-1983	0.3	1959-1983	3.7				
2184428200	TSETSERLEG	47.45	101.47 1695	1937-1983	2.0						
2184428400	GALUT	46.70	100.13 2117	1957-1983	2.0						
2184428500	RUZHURT	46.90	102.77 1650	1948-1983	0.9	1962-1983	2.3				
2184428501	MONGOLIAN STATION, CENTRA	47.20	104.20 -999	1962-1983	2.3						
2184428700	BALANHONGOR	46.13	100.68 1860	1963-1983	1.6	1973-1983	5.3				
2184428701	MONGOLIAN STATION, BAYANHO	44.50	99.30 -999	1973-1983	7.6						
2184428800	ARBAYHER	46.27	102.78 1813	1940-1988	3.9						
2184428801	MONGOLIAN STATION C	46.00	102.80 -999	1965-1988	37.2	1940-1983	18.4				
2184429200	ULAN-BATOR	47.93	106.98 1337	1965-1990	23.7	1937-1983	8.5				
2184429201	DAURNOD	47.80	106.80 -999	1965-1988	3.9						
2184429202	DAURNOD, CENTRAL	47.80	106.80 -999	1937-1983	2.1	1965-1983	0.9				
2184429203	MONGOLIAN STATION, CENTRA	47.70	107.00 -999	1965-1983	0.4						
2184429400	MANIT	47.30	107.48 1428	1956-1983	2.1	1942-1961	4.6				
2184429401	MONGOLIAN STATION, CENTRA	47.70	108.40 -999	1942-1961	4.6						
2184429800	CHOIR	46.45	108.22 1284	1955-1983	4.0	1941-1955	6.7				
2184429801	MONGOLIAN STATION, EAST G	46.20	108.80 -999	1941-1985	6.7	1962-1983	0.8				
2184430200	BAYAN-OVOO	47.78	112.12 926	1961-1983	1.8	1961-1983	1.8				
2184430400	UNDERHAN	47.32	110.67 1028	1936-1982	2.1	1941-1983	0.4				
2184430401	BINDER, HENTII	48.60	110.60 747	1941-1983	0.8						
2184430402	BINDER, HENTII	48.60	110.60 747	1961-1983	2.2						
2184430500	BARUM-URT	46.68	113.28 985	1961-1983	2.2	1940-1983	1.5				
2184430501	ERDENE-TEGALAN	45.90	115.40 1067	1940-1983	2.1	1961-1983	4.7				
2184430502	ERDENE-TEGALAN, SUHBAATAR	47.62	118.62 689	1962-1983	3.8	1938-1974	3.6				
2184431300	KHALK-GOL	47.20	117.30 642	1938-1975	4.8						
2184431301	TAMSAGBULAG	47.20	117.30 642	1981-1990	5.0	1944-1955	0.7				
2184431302	TAMSAGBULAG, EASTERN	48.87	115.58 -999	1944-1955	5.8	1967-1983	3.4				
2184431400	MATAD	49.20	115.40 -999	1967-1983	2.0	1944-1989	5.8				
2184431401	MONGOLIAN STATION, EASTER	45.40	103.90 -999	1944-1988	5.0						
2184431601	SAVAN OVO, MIDDLE GOVI	45.77	106.28 1397	1962-1983	4.9						
2184431602	MANDALGOVI	44.42	105.32 1299	1969-1983	0.6						
2184431700	TSGOT-OVO	45.73	112.37 1094	1969-1983	0.6						
2184432000	BAJNDELGER	44.90	110.12 936	1938-1988	4.7	1969-1983	1.7				
2184432500	SAINSHAND	43.60	109.60 -999	1969-1983	0.6						
2184432502	HOVSOGOL, EAST GOVI	43.73	111.90 961	1955-1983	3.2						
2184432503	ZAMLIN UDE	43.58	104.42 1469	1936-1988	11.3	1961-1983	1.8				
2184432700	DALANZADAD	44.10	103.60 -999	1951-1988	65.8	1951-1990	64.0				
2184432701	BIGHAM, SOUTH GOVI	27.70	95.37 1337	1951-1988	8.1	1953-1990	3.4				
2184445400	KATHMANDU AIRPORT	22.30	114.17 32	1931-1988	1.1	1921-1988	6.7				
2204500500	ROYAL OBSERVATORY	22.20	113.53 57	1931-1988	1.1	1931-1988	8.3				
2214501100	MACAO	22.20	113.53 57	1931-1988	1.1	1931-1988	8.3				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2234700300	SENBONG	42.32	130.40	1915-1944	0.0	1915-1944	0.0	1915-1944	0.0		
2234700500	SAMJIYON	41.82	128.32	1981-1990	1.7						
2224700800	CHONGJIN	41.78	129.82	1981-1990	42						
2224701400	CHONGGANG	41.78	126.88	1915-1944	0.0	1915-1944	0.0	1915-1944	0.0		
2224701600	HYESAN	41.40	128.17	1961-1970	0.0	1961-1970	0.0				
2224702000	KANGGVE	40.87	126.60	1981-1990	1.7						
2224702200	PUNGSAN	40.82	128.15	1981-1990	1.7						
2224702500	KIMCHARK	40.67	129.20	1906-1944	0.0	1906-1944	0.0	1906-1944	1.0	1906-1936	4.8
2224702800	SUPUNG	40.45	124.93	1981-1990	1.7						
2224703100	CHANGJIN	40.37	127.25	1981-1990	1.7						
2224703500	SINUIJU	40.10	124.38	1961-1970	0.0	1961-1970	0.0				
2224703700	KUBSONG	39.98	125.25	1981-1990	1.7						
2224703900	HUICHON	40.17	126.25	1981-1990	1.7						
2224704100	HAMHRDNG	39.93	127.55	1981-1990	1.7						
2224704600	SINPO	40.03	128.18	1981-1990	1.7						
2224705000	ANJU	39.62	125.65	1981-1990	1.7						
2224705200	YANGDOK	39.17	126.83	1981-1990	1.7						
2224705500	WONSAN	39.18	127.43	1961-1970	0.0	1961-1970	0.0				
2224705800	PYONGIANG	39.03	125.78	1907-1990	43.3	1907-1990	44.3	1907-1988	48.3		
2224706000	NAMPO	38.72	125.37	1981-1990	1.7						
2224706100	CHANGJON	38.73	128.18	1981-1990	2.5						
2224706500	SARTWON	38.52	125.77	1981-1990	1.7						
2224706700	SINGYE	38.50	126.53	1981-1990	1.7						
2224706800	RYONGYON	38.20	124.88	1981-1990	1.7						
2224706900	HAERJU	38.03	125.70	1961-1970	0.0	1961-1970	0.0				
2224707000	KAESONG	37.97	126.57	1981-1990	1.7						
2224707500	PYONGGANG	38.40	127.30	1981-1990	2.5						
2224709000	OKCHO	38.25	128.57	1981-1990	1.7						
2234710100	CHUNCHON	37.90	127.73	1981-1990	1.7						
2234710500	KANGNUNG	37.75	128.90	1951-1990	4.2	1951-1990	4.8	1952-1988	3.6	1952-1988	30.2
2234710800	SEOUL	37.57	126.97	1951-1990	4.2	1951-1990	4.8	1952-1988	3.6	1961-1970	0.0
2234710801	SEOUL INT. AIRPORT	37.60	126.80	1954-1980	0.0						
2234710802	SEOUL CITY/AP	37.60	126.80	1954-1980	0.0						
2234710803	SEOUL (CITY OR I. AP)	37.60	126.80	1954-1980	0.0						
2234711200	INCHON	37.48	126.63	1905-1990	3.0	1987-1990	2.9	1954-1980	0.0		
2234711500	ULLUNGDO	37.48	130.90	1941-1990	40.7	1941-1990	42.7	1904-1988	3.9	1905-1988	21.6
2234711900	SUWON	37.27	126.98	1981-1990	1.7	1981-1990	1.7	1941-1960	0.0		
2234712900	SOSAN	36.77	126.47	1981-1990	1.7						
2234713000	ULCHIN	36.98	129.42	1981-1990	1.7						
2234713100	CHONGJU	36.63	127.43	1981-1990	1.7						
2234713300	TAEJON	36.30	127.40	1981-1990	1.7						
2234713500	CHUPUNGYONG	36.22	128.00	1981-1990	1.7						
2234713800	POHANG	36.03	129.38	1981-1990	1.7						
2234714000	KUNSAN	35.98	126.70	1981-1990	1.7						
2234714300	TAEJU	35.88	128.62	1907-1990	24.3	1907-1990	26.1	1907-1960	0.2	1941-1960	0.0
2234714600	CHONJU	35.82	127.15	1981-1990	1.7						
2234715200	ULSAN	35.55	129.32	1981-1990	1.7						
2234715600	KWANGJU	35.13	126.92	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2234715900	FUSAN	35.10	129.03	1961-1990	3.3	1966-1990	7.0	1966-1988	6.2	1971-1988	5.1
2234716200	CHUNGAMU	34.83	128.43	1981-1990	1.7						
2234716500	MOXP'O	34.78	126.38	1905-1990	0.9	1905-1990	1.0	1905-1988	0.9	1941-1988	22.0
2234716800	YOSU	34.73	127.73	1981-1990	1.7						
2234718400	CHERJU	33.52	126.53	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2234718900	SOGWIPO	33.23	126.57	1981-1990	1.7						
2234719200	CHINJU	35.20	128.10	1981-1990	1.7						

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2244740100	WAKKANAI	45.42	141.68	1951-1990	0.6	1951-1990	0.6	1951-1988	0.2	1951-1988	26.5
2244740400	HABORO	44.37	141.70	1951-1990	72.3	1951-1990	67.6	1951-1960	0.0	1951-1960	0.0
2244740600	RUMOI	43.95	141.63	1981-1990	3.3	1981-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244740700	ASAHIKAWA	43.77	142.37	1951-1990	0.2	1951-1990	0.3	1951-1988	1.8	1951-1988	28.1
2244740900	ABASHIRI	44.02	144.28	1890-1990	0.2	1890-1990	0.2	1951-1988	1.8	1951-1988	28.1
2244741200	SAPPORO	43.05	141.33	1889-1990	0.3	1889-1990	0.2	1889-1988	0.2	1889-1988	10.1
2244741700	ORIHIRO	42.92	143.22	1981-1990	3.3	1981-1990	0.2	1889-1988	0.2	1889-1988	10.1
2244741800	KUSHIRO	42.98	144.40	1981-1990	1.7	1981-1990	0.2	1889-1988	0.1	1889-1988	10.1
2244742000	NUMURO	43.33	145.58	1880-1990	0.2	1880-1990	0.2	1889-1988	0.1	1889-1988	10.1
2244742100	SUTTSU	42.80	140.23	1981-1990	1.7	1981-1990	0.2	1889-1988	0.1	1889-1988	10.1
2244742300	MURORAN	42.32	140.98	1981-1990	5.0	1981-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244742600	URAKAWA	42.17	142.78	1951-1990	0.6	1951-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244742800	ESASHI	41.87	140.13	1981-1990	4.2	1981-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244743000	HAKODATE	41.82	140.75	1951-1990	50.8	1951-1990	18.3	1951-1987	72.7	1951-1987	72.7
2244757000	WAKAMATSU	37.48	139.92	1981-1990	1.7	1981-1990	9.2	1951-1987	72.7	1951-1987	72.7
2244757400	FUKAURA	40.65	139.93	1981-1990	4.2	1981-1990	0.4	1883-1988	0.3	1883-1988	9.7
2244757500	AKOMORI	40.82	140.77	1951-1990	50.8	1951-1990	19.8	1951-1987	72.7	1951-1987	72.7
2244758100	HACHINOHE	40.53	141.53	1981-1990	3.3	1981-1990	0.2	1886-1988	0.2	1886-1988	9.8
2244758200	AKITA	39.72	140.10	1886-1990	0.2	1886-1990	0.2	1886-1988	0.2	1886-1988	9.8
2244758400	MORIOKA	39.70	141.17	1981-1990	3.3	1981-1990	0.4	1883-1988	0.3	1883-1988	9.7
2244758500	MIYAKO	39.65	141.97	1883-1990	0.4	1883-1990	0.4	1883-1988	0.3	1883-1988	9.7
2244758700	SAKAYA	38.90	139.85	1981-1990	3.3	1981-1990	0.6	1951-1988	0.2	1951-1988	26.5
2244758800	YAMAGATA	38.25	140.35	1961-1990	5.8	1961-1990	65.9	1951-1960	0.0	1951-1960	0.0
2244759000	SENDAI	38.27	140.90	1951-1990	0.6	1951-1990	0.6	1951-1988	0.2	1951-1988	26.5
2244759200	I SHINOMAKI	38.43	141.30	1951-1990	52.5	1951-1990	0.6	1951-1960	0.0	1951-1960	0.0
2244759500	FUKUSHIMA	37.75	140.47	1981-1990	4.2	1981-1990	8.3	1930-1988	0.1	1930-1988	17.1
2244759800	ONAHAMA	36.95	140.90	1981-1990	1.7	1981-1990	0.4	1930-1988	0.1	1930-1988	17.1
2244760000	MAJIMA	37.38	136.90	1930-1990	0.4	1930-1990	6.7	1951-1988	1.8	1951-1988	28.1
2244760200	AIKAWA	38.02	138.25	1981-1990	1.7	1981-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244760400	NIIGATA	37.92	139.05	2 1886-1990	0.2	1886-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244760500	KANAWA	36.55	136.65	1951-1990	0.6	1951-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244760700	YOYAMA	36.70	137.20	9 1981-1990	4.2	1981-1990	0.5	1951-1988	1.8	1951-1988	28.1
2244761000	NAGANO	36.67	138.20	418 1981-1990	5.0	1981-1990	0.7	1951-1988	1.8	1951-1988	28.1
2244761200	TAKADA	37.10	138.25	13 1981-1990	3.3	1981-1990	0.3	1898-1988	0.1	1898-1988	11.1
2244761500	UTSUNOMIYA	36.55	139.87	119 1981-1990	4.2	1981-1990	0.8	1951-1988	1.8	1951-1988	28.1
2244761800	MATSUMOTO	36.25	137.97	611 1898-1990	0.3	1898-1990	0.3	1898-1988	0.1	1898-1988	11.1
2244762400	MABASHI	36.40	139.07	112 1897-1990	0.3	1897-1990	0.8	1951-1988	1.8	1951-1988	28.1
2244762900	MITO	36.38	140.47	29 1981-1990	4.2	1981-1990	0.7	1951-1988	1.8	1951-1988	28.1
2244763600	NAGOYA	35.17	136.97	51 1891-1990	0.3	1891-1990	0.7	1951-1988	1.8	1951-1988	28.1
2244763700	IIDA	35.52	137.83	482 1981-1990	4.2	1981-1990	0.7	1951-1988	1.8	1951-1988	28.1
2244763800	KOFU	35.67	138.55	272 1981-1990	3.3	1981-1990	0.7	1951-1988	1.8	1951-1988	28.1
2244764800	CHOSHI	35.73	140.87	20 1887-1990	0.3	1887-1990	0.7	1951-1988	1.8	1951-1988	28.1
2244765400	HAMAMATSU	34.70	137.72	32 1951-1990	70.2	1951-1990	1.7	1951-1960	0.0	1951-1960	0.0
2244765500	OHAEZAKI	34.60	138.22	45 1951-1990	0.6	1951-1990	1.7	1951-1988	1.8	1951-1988	28.1
2244766200	TOKYO	35.68	139.77	5 TOKYO	0.2	1876-1990	0.2	1876-1988	0.1	1876-1988	8.9
2244766300	OWASE	34.07	136.20	15 1981-1990	1.7	1981-1990	0.2	1876-1988	0.1	1876-1988	8.9
2244767000	YOKOHAMA	35.43	139.65	39 1981-1990	4.2	1981-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244767200	TATEYAMA	34.98	139.87	6 1981-1990	4.2	1981-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244767500	OBHIMA	34.77	139.38	190 1981-1990	3.3	1981-1990	7.5	1951-1960	0.0	1951-1960	0.0
2244767700	MIYAKEJIMA	34.12	139.52	36 1981-1990	5.0	1981-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244767800	HACHIJOUJIMA	33.10	139.78	79 1951-1990	0.6	1951-1990	1.7	1951-1960	0.2	1951-1960	26.5
2244767801	TORISHIMA, JAPAN	30.50	140.33	83 1951-1965	1.1	1951-1965	1.7	1951-1960	1.7	1951-1960	0.0
2244774000	SAIGO	36.20	133.33	27 1981-1990	1.7	1981-1990	52.1	1951-1960	0.0	1951-1960	0.0
2244774100	MATSUE	35.45	133.07	17 1951-1990	50.8	1951-1990	0.7	1940-1988	0.2	1940-1988	20.6
2244774400	YONAGO	35.43	133.35	6 1940-1990	0.7	1940-1990	0.7	1940-1988	0.2	1940-1988	20.6

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2244774600	TOTTORI	35.49	134.23	1981-1990	1.7	1981-1990	8.3	1951-1988	2.0	1951-1988	28.3
2244775000	MAIZURU	35.45	135.32	1981-1990	1.7	1981-1990	8.3	1951-1988	2.0	1951-1988	28.3
2244775500	KAMADA	34.90	132.07	1981-1990	50.8	1981-1990	52.3	1951-1987	72.7	1951-1987	72.7
2244775900	KYOTO	35.02	135.73	1981-1990	18.7	1981-1990	20.2	1936-1960	0.0	1883-1960	19.2
2244776200	SHIMONOBEKI	33.95	130.93	1951-1990	51.3	1951-1990	56.9	1951-1960	0.0	1951-1960	0.0
2244776500	HIMOSHIMA	34.40	132.47	1879-1990	0.2	1879-1989	0.8	1951-1988	2.2	1951-1988	28.3
2244777000	KOBE	34.58	135.18	1981-1990	4.2	1981-1990	4.2	1951-1988	2.0	1951-1988	28.3
2244777200	OSAKA	34.68	135.52	1981-1990	0.3	1981-1990	0.3	1951-1988	2.0	1951-1988	28.3
2244777700	WAKAYAMA	34.23	135.17	1981-1990	4.2	1981-1990	4.2	1951-1988	2.0	1951-1988	28.3
2244778000	SHIONOMISAKI	33.45	135.77	1981-1990	0.3	1981-1990	0.3	1951-1988	2.0	1951-1988	28.3
2244780000	IZUHARA	34.20	129.30	1981-1990	0.2	1981-1990	0.2	1951-1988	2.0	1951-1988	28.3
2244780700	FUKUOKA	33.58	130.38	1981-1990	0.2	1981-1990	0.2	1951-1988	2.0	1951-1988	28.3
2244781500	OITA	33.23	131.62	1981-1990	0.2	1981-1990	0.2	1951-1988	2.0	1951-1988	28.3
2244781700	NAGASAKI	32.73	129.87	1981-1990	17.2	1981-1990	17.2	1951-1988	2.0	1951-1988	28.3
2244781900	KOMAMOTO	32.82	130.72	1981-1990	4.2	1981-1990	4.2	1951-1988	2.0	1951-1988	28.3
2244782700	KAGOSHIMA	31.57	130.55	1981-1990	0.2	1981-1990	0.2	1951-1988	2.0	1951-1988	28.3
2244783000	MIYAZAKI	31.92	131.42	1981-1990	0.2	1981-1990	0.2	1951-1988	2.0	1951-1988	28.3
2244783600	YAKUSHIMA	30.38	130.67	1981-1990	73.3	1981-1982	65.9	1951-1960	0.0	1951-1960	0.0
2244783700	TANEGASHIMA	30.73	131.00	1981-1990	1.7	1981-1990	1.7	1951-1988	2.0	1951-1988	28.3
2244784200	MESHIMA	31.98	128.35	1981-1990	7.5	1981-1990	7.5	1951-1988	2.0	1951-1988	28.3
2244784300	FUKUE	32.70	128.83	1981-1990	1.7	1981-1990	1.7	1951-1988	2.0	1951-1988	28.3
2244786700	MATSUYAMA	33.83	132.78	1981-1990	3.2	1981-1990	3.2	1951-1988	2.0	1951-1988	28.3
2244789100	TAKAMATSU	34.32	134.05	1981-1990	9	1981-1990	9	1951-1988	2.0	1951-1988	28.3
2244789300	KOCHI	33.55	133.53	1981-1990	0.2	1981-1990	0.2	1951-1988	2.0	1951-1988	28.3
2244789500	TOKUSHIMA	34.07	134.58	1981-1990	3.3	1981-1990	3.3	1951-1988	2.0	1951-1988	28.3
2244789800	SHIKIJI/AHIZURI	32.72	133.02	1981-1990	14.4	1981-1990	14.4	1951-1988	2.0	1951-1988	28.3
2244789900	MURTOTOMISAKI	33.25	134.10	1981-1990	1.7	1981-1990	1.7	1951-1988	2.0	1951-1988	28.3
2244790900	NAZE	28.38	129.50	1981-1990	1.4	1981-1990	1.4	1951-1988	2.0	1951-1988	28.3
2244791600	ISHIGAKIJIMA	24.33	124.17	1981-1990	6	1981-1990	6	1951-1988	2.0	1951-1988	28.3
2244792700	MIYAKOJIMA	24.78	127.28	1981-1990	40	1981-1990	40	1951-1988	2.0	1951-1988	28.3
2244793600	NAHA	26.20	127.68	1981-1990	28	1981-1990	28	1951-1988	2.0	1951-1988	28.3
2244794500	MINAMIDAITOJIMA	25.83	131.23	1981-1990	1.0	1981-1990	1.0	1951-1988	2.0	1951-1988	28.3
2244797100	CHICHIJIMA	27.08	142.18	1981-1990	3	1981-1990	3	1951-1988	2.0	1951-1988	28.3
2244799100	MINAMITORISHIMA	24.30	153.97	1981-1990	26.7	1981-1989	40.7	1951-1988	2.0	1951-1988	28.3
2254800800	MYIUKYINA	25.37	97.40	1963-1990	33.9	1963-1990	33.9	1963-1988	35.6	1971-1988	25.9
2254801900	BRAMO	24.27	97.20	1961-1970	0.0	1961-1970	0.0	1961-1970	0.8	1961-1970	0.8
2254804200	MANDALAY	21.98	96.10	1931-1990	28.2	1931-1990	28.2	1931-1990	23.8	1931-1990	37.6
2254805300	MEINTILA	20.83	95.83	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2254806200	SITTWE	20.13	92.88	1878-1990	13.9	1878-1989	14.2	1961-1970	32.4	1875-1988	18.8
2254807100	KYAUKPYU	19.42	93.55	1961-1970	2.5	1961-1970	2.5	1961-1970	0.8	1961-1970	0.8
2254807800	TOUNGGOO	18.92	96.47	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2254808000	SANDOWAY	18.47	94.35	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2254808800	THARRAWADDY	17.63	95.80	1961-1970	0.0	1961-1970	0.0	1961-1970	1.7	1961-1970	1.7
2254809500	MAUBIN	16.73	95.65	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2254809700	YANGON	16.77	95.17	1876-1988	14.2	1876-1989	14.5	1961-1988	32.1	1876-1988	21.9
2254810100	MOULMEIN	16.50	97.62	1961-1970	21	1961-1970	21	1961-1970	0.0	1961-1970	0.0
2254810800	DABEI	14.10	98.22	1961-1970	16	1961-1970	16	1961-1970	0.0	1961-1970	0.0
2254811000	MERGUI	12.43	98.60	1961-1970	36	1961-1970	36	1961-1970	0.0	1961-1970	0.0
2254811200	VICTORIA POINT	9.97	98.58	1961-1970	46	1961-1970	46	1961-1970	0.0	1961-1970	0.0
2264830000	MAE HONG SON	19.30	97.83	1981-1990	5.0	1981-1989	3.8	1948-1960	0.0	1931-1960	23.3
2264830300	CHLANG RAI	19.92	99.83	1981-1990	3.4	1981-1990	3.4	1951-1988	32.7	1951-1988	46.9
2264832500	MAE SARIANG	18.17	97.93	1981-1990	1.7	1981-1990	1.7	1951-1988	2.0	1951-1988	28.3
2264832700	CHANG MAI	18.78	98.98	1929-1990	9.2	1929-1990	9.2	1951-1988	2.0	1951-1988	28.3
2264832800	LAMPANG	18.28	99.52	1981-1990	11.6	1981-1990	11.6	1951-1988	2.0	1951-1988	28.3
2264833000	PHRAE	18.17	100.17	1981-1990	6.7	1981-1990	6.7	1951-1988	2.0	1951-1988	28.3

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2264833100	NAN	18.77	100.77	1981-1990	1.7	1951-1976	0.3				
2264835100	UTPARADIT	17.62	100.10	1981-1990	5.0	1951-1976	0.0				
2264835300	LOBI	17.45	101.73	1981-1990	1.7	1954-1976	0.0				
2264835400	UDON THANI	17.38	102.60	1951-1990	1.7	1911-1989	1.4	1951-1988	2.0	28.3	
2264835500	SAKON NAKHON	17.15	104.13	1981-1990	1.7						
2264835700	NAKHON PHANOM	17.42	104.78	1981-1990	8.3	1953-1976	0.3				
2264837500	WAR SOT	16.67	98.55	1981-1990	1.7	1981-1990	5.8				
2264837600	TAK	16.88	99.15	1981-1990	6.3	1954-1976	0.0				
2264837800	PHITRANULOK	16.78	100.27	1981-1990	9.3	1911-1990	0.5	1951-1988	2.6	28.9	
2264837900	PHETCHABUN	16.43	101.15	1981-1990	1.7	1951-1976	17.9				
2264838100	KHON KAEN	16.43	102.83	1981-1990	2.5	1951-1976	0.6				
2264838300	MURDAHAN	16.53	104.72	1981-1990	9.2						
2264840000	NAKHON SAWAN	15.80	100.17	1939-1990	10.9	1911-1989	8.2	1951-1988	3.9	27.6	
2264840500	ROI ET	16.05	103.68	1981-1990	7.5	1911-1976	0.0				
2264840700	UBON RATCHATHANI	15.25	104.87	1981-1990	1.7	1951-1976	0.0				
2264842500	SUPHAN BURI	14.47	100.13	1981-1990	1.7	1951-1976	0.0				
2264842600	LOP BURI	14.80	100.62	1840-1990	36.8	1882-1989	28.5	1931-1988	1.0	18.1	
2264843000	PRACHIN BURI	14.05	101.37	1981-1990	1.7	1951-1976	0.0				
2264843100	NAKHON RATCHASIMA	14.97	102.08	1937-1990	9.1	1911-1989	1.2	1951-1988	2.0	28.3	
2264843200	SURIN	14.88	103.50	1981-1990	2.5	1951-1976	0.0				
2264845000	KANCHANABURI	14.02	99.53	1840-1990	1.7	1951-1976	0.0				
2264845500	BANGKOK	13.73	100.57	1840-1990	1.7	1951-1976	0.0				
2264845600	DON MUANG	13.92	100.50	1981-1990	16.7	1932-1989	2.7	1951-1988	2.4	28.9	
2264845900	CHON BURI	13.37	100.98	1981-1990	1.7	1951-1976	0.0				
2264846200	ARANYAPRATHET	13.70	102.58	1938-1990	16.7	1932-1989	2.7	1951-1988	2.4	28.9	
2264847500	HUA HIN	12.58	99.95	1981-1990	1.7	1981-1990	5.0				
2264847700	SATYAPHUP	12.68	100.98	1981-1990	2.5	1951-1974	0.0				
2264848000	CHANTHABURI	12.60	102.12	1938-1990	9.6	1911-1989	1.1	1951-1988	4.6	30.9	
2264850000	PRACHUAP KHIRIKHAN	11.83	99.83	1938-1990	21.2	1932-1990	4.7	1951-1988	1.8	28.1	
2264851700	CHUMPHON	10.86	99.18	1951-1990	1.7	1911-1989	1.4	1951-1988	1.5	27.9	
2264852200	RANONG	9.98	98.62	1981-1990	2.5	1951-1976	3.8				
2264852500	SURAT THANI	9.12	99.35	1981-1990	1.7	1981-1990	6.7				
2264855200	NAKHON SI THAMMARAT	8.47	99.97	1981-1990	1.3	1951-1976	0.5				
2264856400	PHUKET AIRPORT	7.88	98.40	1981-1990	1.7	1951-1976	0.5				
2264856500	PHUKET AIRPORT	8.12	98.32	1981-1990	1.7	1951-1976	0.5				
2264856700	TRANG	7.52	99.62	1981-1990	12.0	1924-1989	2.3	1951-1988	2.0	28.3	
2264856800	SONGKHLA	7.20	100.60	1937-1990	1.7	1981-1990	6.7				
2264856900	HAT YAI	6.92	100.43	1981-1990	1.7	1981-1990	6.7				
2264858300	NARATHIWAT	6.42	101.82	1981-1990	3.3	1951-1976	1.0				
2274880300	LAO CAI	22.50	103.97	1906-1940	0.2	1906-1940	0.2				
2274882600	PHU LIEN	20.90	106.63	1907-1944	0.0	1906-1944	0.0	1931-1944	0.0	0.0	
2274883800	KONG CAI	21.52	107.97	1907-1950	29.5	1906-1950	31.1	1907-1950	29.5	29.5	
2274884800	DONG HOI	17.52	106.58	1941-1950	0.0	1941-1950	0.0				
2274885201	QUANGTRI	16.20	107.20	1906-1940	0.5	1906-1940	0.5				
2274885500	DA NANG	16.03	108.18	1941-1990	27.7	1941-1990	36.3	1941-1974	15.7	45.1	
2274886302	HOANG-SA/PATTILE	16.60	111.60	1941-1973	16.2	1941-1973	16.4				
2274886303	HOANG-SA/PATTILE/	16.50	111.60	1941-1973	16.2	1941-1973	16.4				
2274886304	HOANG-SA/PATTILE/	16.60	111.60	1941-1973	16.2	1941-1973	16.4				
2274887500	BANHETHOT	12.68	108.08	1954-1974	11.9	1954-1974	11.9	1941-1973	16.2	46.5	
2274887700	NHA TRANG	12.25	109.20	1898-1990	23.6	1898-1990	30.5	1954-1974	13.5	50.8	
2274890000	HO CHI MINH VILLE	10.82	106.67	1897-1980	9.3	1897-1980	16.4	1941-1977	19.5	38.1	
2284893000	LUANG-PHABANG	19.88	102.13	1951-1989	40.4	1951-1989	39.1	1921-1980	12.9	38.1	
2284894000	VIENTIANE	17.95	102.57	1941-1989	29.4	1941-1989	29.4	1957-1988	50.0	66.9	
2284894800	SENO	16.67	105.00	1951-1988	33.1	1951-1988	33.1	1941-1988	35.6	51.4	
2284895500	PAKSE	15.12	105.78	1961-1989	42.5	1961-1989	42.5	1952-1988	50.5	59.2	

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
2294896600	SIHRREP	13.37	103.85	15	13.8	1951-1970	15.0	1951-1970	13.8	1951-1960	0.0	1951-1960	0.0		
2294898500	KAMPOT	10.62	104.22	5	10.0	1951-1970	10.8	1951-1970	10.0	1951-1960	0.0	1951-1960	0.0		
2294899100	PHNOM-PENH/	11.55	104.85	10	13.6	1941-1970	4.9	1941-1970	16.9	1941-1960	15.0	1941-1960	15.0		
2294899500	KOMPONG-CHAM	12.00	105.45	16	0.0	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0		
2294899502	STUNG TRENG	13.50	106.00	54	17.9	1951-1970	19.2	1951-1970	17.9	1951-1960	0.0	1951-1960	0.0		
2294899504	STUNG TRENG	13.50	106.00	54											
2305035300	HOMA	51.72	126.65	-999	34.4	1961-1990	3.8	1951-1990	17.9	1951-1970	0.0	1951-1970	0.0		
2305035301	TAHE	52.33	124.72	465	5.8	1981-1990									
2305043400	TULIHE	50.45	121.70	-999	1.7	1981-1990	3.4	1957-1990							
2305046800	AIHUI	50.25	127.45	-999	1.7	1981-1990									
2305052700	HAILAR	49.22	119.75	-999	13.1	1909-1988	12.5	1909-1990	69.3	1909-1988	15.1	1909-1988	15.1		
2305054801	HSLAO YANG CHI	50.80	124.28	549	4.2	1981-1990									
2305055700	NERUJIANG	49.17	125.23	-999	8.2	1939-1988	7.8	1939-1988							
2305056400	SUNWU	49.43	127.35	-999	34.4	1961-1990	1.8	1954-1990							
2305060300	XIN BARAG YUQI	48.67	116.82	-999	1.7	1981-1990									
2305060301	MAN CHOU LI	49.60	117.42	710	54.4	1909-1990	58.8	1909-1990							
2305063200	BUCT	48.77	121.92	-999	25.3	1914-1988	25.9	1914-1990							
2305065800	KESHAN	48.05	125.88	-999	1.7	1981-1990									
2305072700	ARKAN	47.17	119.95	-999	1.7	1981-1990	22.6	1938-1990							
2305072701	TA KO TAI	46.60	121.23	501	8.3	1981-1990									
2305074500	QIQIHAR	47.38	123.92	-999	9.2	1909-1988	10.6	1909-1989							
2305075600	HAILIN	47.43	126.97	-999	34.4	1961-1990	19.0	1933-1990							
2305077400	YICHEN	47.72	128.90	-999	1.7	1981-1990									
2305078800	FUJIN	47.23	131.98	-999	34.4	1961-1990	15.6	1936-1990							
2305084400	TALIAI	46.40	123.42	-999	1.7	1981-1990									
2305085400	ANDA	46.38	125.32	-999	27.0	1914-1942									
2305088800	BAOQING	46.32	132.18	-999	1.7	1981-1990									
2305091500	ULIABTAI	45.52	116.97	-999	34.4	1961-1990	3.1	1956-1990							
2305094900	QIAN GORLOS	45.12	124.83	-999	1.7	1981-1990	2.2	1953-1990							
2305095300	HARBIN	45.75	126.77	-999	7.5	1909-1988	8.9	1898-1988							
2305096300	TONGHE	45.97	127.97	-999	34.4	1961-1990	19.8	1936-1990							
2305096800	SHANGZHI	45.22	127.97	-999	1.7	1981-1990									
2305097800	JIXI	45.28	130.95	-999	1.7	1981-1990	1.7	1951-1990							
2305098300	HULIN	45.77	132.97	-999	1.7	1981-1990									
2305105300	KABA HE	48.05	86.35	-999	1.7	1981-1990									
2305107600	ALPAY	47.73	88.08	-999	2.1	1954-1988	21.2	1938-1990	0.8	1961-1970	0.8	1961-1970	0.8		
2305108700	FUYUN	46.98	89.52	-999	1.7	1981-1990	2.6	1956-1990							
2305113300	TACHENG	46.73	83.00	-999	1.7	1981-1990									
2305115600	HOROKSAR	46.78	85.72	-999	34.4	1961-1990	4.4	1953-1990							
2305124300	KARAMAY	45.60	84.85	-999	1.7	1981-1990	3.4	1957-1990							
2305128800	BAITIK SHAN	45.37	90.53	-999	1.7	1981-1990									
2305133400	JINGHE	44.62	82.90	-999	1.7	1981-1990	5.0	1953-1990							
2305137900	QITAI	44.02	89.57	-999	1.7	1981-1990	2.5	1951-1990							
2305143100	YINING	43.95	81.33	-999	1.5	1951-1988	2.1	1951-1990							
2305146300	URUMQI	43.78	87.62	-999	36.6	1907-1988	35.8	1907-1990							
2305146700	BALGUNTAY	42.67	86.33	-999	1.7	1981-1990									
2305149500	QIJIACUING	43.48	91.63	-999	1.7	1981-1990									
2305154200	RAYANBULAK	43.03	84.15	-999	5.8	1981-1990	1.5	1952-1990							
2305157300	TURPAN	42.93	89.20	-999	1.7	1981-1990	2.9	1951-1990							
2305164400	KUQA	41.72	82.95	-999	34.2	1961-1990									
2305165600	KOHLA	41.75	86.13	-999	1.7	1981-1990									
2305170900	KASHI	39.47	75.98	-999	0.8	1951-1990	0.8	1951-1990							
2305171100	AKQI	40.93	78.45	-999	1.7	1981-1990									
2305171600	BACHU	39.80	78.57	-999	1.7	1981-1990									

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2305173000	ALAR	40.50	81.05 -999	1981-1990	3.3	1957-1990	2.7	1976-1988	14.1	1976-1988	14.1
2305176500	TKANLIK	40.63	87.70 -999	1981-1990	1.7	1953-1990	1.1	1976-1988	14.1	1976-1988	14.1
2305177700	RUOQIANG	38.03	88.17 -999	1981-1990	1.7	1957-1990	2.7	1976-1988	14.1	1976-1988	14.1
2305181100	SHACHE	38.43	77.87 -999	1981-1990	1.7	1957-1990	2.7	1976-1988	14.1	1976-1988	14.1
2305181800	FISHAN	37.62	78.28 -999	1981-1990	1.7	1957-1990	2.7	1976-1988	14.1	1976-1988	14.1
2305182800	HOTAN	37.13	79.93 -999	1981-1990	0.7	1957-1990	6.3	1976-1988	14.1	1976-1988	14.1
2305182801	KERIYA	36.85	81.67 1554	1981-1990	1.7	1957-1990	4.4	1976-1988	14.1	1976-1988	14.1
2305184800	ANDIR	37.93	83.65 -999	1981-1990	1.7	1957-1990	4.4	1976-1988	14.1	1976-1988	14.1
2305184801	NYA	37.07	82.72 1410	1981-1990	34.4	1957-1990	4.4	1976-1988	14.1	1976-1988	14.1
2305184802	CHER CHEN	38.15	85.55 1248	1981-1990	1.7	1957-1990	4.1	1976-1988	14.1	1976-1988	14.1
2305184803	QIEMO	38.10	85.50 1248	1981-1990	1.7	1957-1990	4.1	1976-1988	14.1	1976-1988	14.1
2305186600	MANGMAI	38.25	90.85 -999	1981-1990	1.7	1957-1990	4.1	1976-1988	14.1	1976-1988	14.1
2305211800	YIWU	43.27	94.70 -999	1981-1990	1.7	1957-1990	4.1	1976-1988	14.1	1976-1988	14.1
2305220300	HAMI	42.82	93.52 -999	1981-1990	0.4	1957-1990	0.6	1976-1988	13.5	1976-1988	0.2
2305228700	KUIN QI	41.95	101.07 -999	1981-1990	1.7	1957-1990	2.7	1976-1988	13.5	1976-1988	0.2
2305232300	MAZONG SHAN	41.80	97.03 -999	1981-1990	1.7	1957-1990	2.7	1976-1988	13.5	1976-1988	0.2
2305237800	GUAIZHU	41.37	102.37 960	1981-1990	1.7	1957-1990	2.9	1976-1988	13.5	1976-1988	0.2
2305241800	DUNHUANG	40.15	94.68 -999	1981-1990	39.2	1957-1990	2.9	1976-1988	13.5	1976-1988	0.2
2305241801	AN HSI	40.55	95.80 1177	1981-1990	67.5	1957-1990	2.9	1976-1988	13.5	1976-1988	0.2
2305243600	YOMENZHEN	40.27	97.03 -999	1981-1990	1.7	1957-1990	2.9	1976-1988	13.5	1976-1988	0.2
2305243601	AN HSI/ANXI	40.70	96.00 1171	1981-1990	1.7	1957-1990	2.9	1976-1988	13.5	1976-1988	0.2
2305249500	BAYAN MOD	40.75	104.50 -999	1981-1990	34.7	1957-1990	6.8	1976-1988	13.5	1976-1988	0.2
2305253300	JIUQUAN	39.77	98.48 -999	1981-1990	4.2	1957-1990	40.6	1976-1988	13.5	1976-1988	0.2
2305253302	TJEN TSUNG TA WAN	40.40	99.80 1193	1981-1990	4.2	1957-1990	1.2	1976-1988	13.5	1976-1988	0.2
2305253303	TOLAI	38.80	98.42 609	1981-1990	7.5	1957-1990	0.0	1976-1988	13.5	1976-1988	0.2
2305253304	QILIAN TUOLE	38.80	98.40 3361	1981-1990	1.7	1957-1990	1.5	1976-1988	13.5	1976-1988	0.0
2305260200	LENGHU	38.83	93.38 -999	1981-1990	1.7	1957-1990	1.5	1976-1988	13.5	1976-1988	0.0
2305262500	ZHANGYE	38.93	100.43 -999	1937-1988	17.8	1957-1990	1.5	1976-1988	13.5	1976-1988	0.0
2305269100	MINQIN	38.63	103.08 1367	1939-1990	62.2	1957-1990	2.4	1976-1988	13.5	1976-1988	0.0
2305271300	DA-QAIDAM	37.85	95.37 -999	1981-1990	1.7	1957-1990	2.2	1976-1988	13.5	1976-1988	0.0
2305273700	DELINGHA	37.37	97.37 -999	1981-1990	1.7	1957-1990	2.2	1976-1988	13.5	1976-1988	0.0
2305275400	GANGCA	37.33	100.13 -999	1981-1990	1.7	1957-1990	2.2	1976-1988	13.5	1976-1988	0.0
2305278700	WUHAOLING	37.20	102.87 -999	1981-1990	1.7	1957-1990	4.0	1976-1988	13.5	1976-1988	0.0
2305281800	GOLMUD	36.42	94.90 -999	1955-1990	4.4	1955-1990	4.9	1976-1988	13.5	1976-1988	0.0
2305281801	TA HIR TING	37.07	92.87 2712	1981-1990	1.7	1955-1990	4.9	1976-1988	13.5	1976-1988	0.0
2305283600	DULAN	36.30	98.10 -999	1940-1990	13.9	1940-1989	16.0	1976-1988	13.5	1976-1988	17.9
2305283601	CHA HA	36.78	99.08 2925	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305286500	XINING	36.62	101.77 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305286604	GONGHE	36.30	100.60 2835	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305288900	LANZHOU	36.05	103.88 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305290800	WUDAOLIANG	35.22	93.08 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305295700	TONGDE	35.27	100.65 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305299600	HUATJALING	35.38	105.00 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305299602	WU SHAN	34.72	104.88 1371	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305306800	ERENHOT	43.65	112.00 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305308300	NARAN BOLAG	44.62	114.15 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305314900	MANDAL	42.53	110.13 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305319200	ARAG QI	44.02	114.95 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305323100	HALLS	41.45	106.38 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305327600	JURH	42.40	112.90 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305333600	HALIUT	41.57	108.52 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305335200	BAILING-MIAO	41.70	110.43 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305335201	NO NAME	41.83	111.38 1500	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305339100	HUADE	41.90	114.00 -999	1936-1988	8.8	1956-1990	6.7	1976-1988	13.5	1976-1988	17.9
2305346300	HORHOT	40.82	111.68 -999	1915-1988	5.9	1953-1990	3.7	1976-1988	13.5	1976-1988	17.9

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2305432400	CHAOYANG	41.55	120.45	-999	1961-1970	0.0	1908-1990	30.8	1908-1990	0.0	1908-1990	30.8
2305433700	JINZHOU	41.13	121.12	-999	1981-1990	1.7	1936-1990	12.7	1936-1990	1.7	1936-1990	12.7
2305433701	KOU PANG TZU	41.37	121.78	25	1981-1990	8.3						
2305433703	XINGCHENG	40.60	120.70	9								
2305434200	SHENYANG	41.77	123.43	-999	1905-1990	5.7	1905-1988	4.8	1905-1941	2.9	1905-1988	7.7
2305434601	TSAO HO KOU	40.88	123.90	235	1961-1990	34.4	1953-1989	2.3				
2305437400	LINJIANG	41.72	126.92	-999	1981-1990	1.7	1938-1990	20.6				
2305437700	JI'AN	41.10	126.15	-999								
2305437703	TONGHUA	41.70	125.30	403	1981-1990	1.7	1936-1983	16.0				
2305438600	CHANGHAI	41.35	128.17	-999	1981-1990	1.7						
2305440100	ZHANGJIATOU	40.78	114.88	-999	1981-1990	1.7						
2305440500	HUAILAI	40.40	115.50	-999	1981-1990	1.7						
2305442300	CHENGDE	40.97	117.93	-999	1961-1990	34.2	1922-1990	16.2				
2305443600	QINGLONG	40.40	118.95	-999	1981-1990	1.7	1981-1990	7.5				
2305447100	YINGKOU	40.67	123.20	-999	1981-1990	1.7	1951-1990	2.1				
2305447102	GALXIAN XIANGYUE	40.20	122.20	20	1981-1990	1.7	1914-1983	23.1				
2305449300	KUANDIAN	40.72	124.78	-999	1981-1990	1.7	1936-1983	25.0				
2305449700	DANDONG	40.05	124.33	-999	1981-1990	1.7	1907-1983	13.7				
2305451100	BEIJING	39.93	116.28	-999	1941-1988	18.0	1841-1989	15.6	1976-1988	17.3	1875-1988	16.7
2305452700	TIANYIN	39.10	117.17	-999	1981-1979	0.2	1891-1990	2.3	1920-1944	0.0	1904-1988	12.7
2305452702	TANG RU	39.02	117.67	4	1981-1990	5.0						
2305453400	TANGSHAN	39.67	118.15	-999	1981-1990	1.7	1951-1990	8.3				
2305453401	TSUN HOA	40.20	117.95	152	1981-1990	5.8						
2305453900	LEIYING	39.43	118.90	-999	1981-1990	1.7						
2305458700	HAIYANG DAO	39.05	123.22	-999	1981-1990	1.7						
2305460200	BAODING	38.85	115.57	-999	1913-1988	14.0	1914-1988	11.4	1929-1988	23.5		
2305461600	CANGZHOU	38.33	116.83	-999	1981-1990	1.7	1930-1983	31.2				
2305461601	HUANG HUA	38.37	117.35	4	1981-1990	7.8						
2305466200	DALIAN	38.90	121.63	-999	1905-1990	5.8	1905-1990	7.8	1905-1988	11.2		
2305466201	PORT ARTHUR	38.80	121.20	16	1906-1944	0.0	1906-1944	0.2	1906-1944	0.0		
2305471400	DEZHOU	37.43	116.32	-999	1981-1990	1.7						
2305471401	MANUNG	37.37	115.37	42	1981-1990	5.0						
2305472500	HOTMIN	37.50	117.53	-999	1981-1990	1.7						
2305475102	YANTAI	37.53	121.40	47	1905-1988	8.5	1886-1988	9.3	1905-1988	16.7		
2305475300	LONGKOU	37.62	120.32	-999	1981-1990	1.7						
2305477600	CHENGSHANTOU	37.40	122.68	-999	1981-1990	5.0	1886-1990	14.2				
2305477601	WEI HEI WEI	37.50	122.12	61	1981-1990	6.7						
2305480800	XINKIAN	36.03	115.58	-999	1981-1990	1.7						
2305482300	JINAN	36.68	116.98	-999	1919-1990	2.0	1916-1990	2.9	1916-1990	1.6		
2305482600	TAI SHAN	36.25	117.10	-999	1981-1990	1.7						
2305483600	YIYUAN	36.18	118.15	-999	1981-1990	1.7						
2305484300	WEIFANG	36.70	119.08	-999	1961-1990	34.4	1929-1990	23.7				
2305484301	YUNG AN	37.55	118.73	6	1981-1990	5.0						
2305485700	QINGDAO	36.07	120.33	-999	1988-1990	2.7	1886-1989	3.8	1916-1988	46.7	1907-1988	1.7
2305486300	HAIYANG	36.77	121.17	-999	1981-1990	1.7						
2305486301	LAI YANG	36.98	120.58	72	1981-1990	6.7						
2305486303	LAIYANG	36.90	120.70	31	1937-1990	63.4	1932-1983	22.1				
2305490600	HEZE	35.25	115.43	-999	1981-1990	1.7	1931-1990	28.3				
2305491600	YANZHOU	35.57	116.85	-999	1981-1990	1.7	1951-1990	1.7				
2305493800	LINYI	35.05	118.35	-999	1981-1990	1.7						
2305494500	RIZHAO	35.38	119.53	-999	1981-1990	1.7						
2305494501	CHU HSIEN	35.58	118.83	109	1981-1990	5.0	1951-1983	0.0				
2305494502	JUXIAN	35.60	118.80	107	1981-1990	1.7						
2305522800	SHIQUANHE	32.50	90.98	-999	1981-1990	8.3	1957-1990	7.4				
2305527900	BALINGOIN	31.37	90.02	-999	1981-1990	1.7						

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	
2305529900	NAQU	31.40	92.07 -999	1981-1990	1.7	1981-1990						
2305547200	XAINZA	30.95	88.63 -999	1981-1990	1.7	1981-1990						
2305579000	XIGAZE	29.25	88.68 -999	1981-1990	1.7	1956-1990	3.3					
2305559100	LHASA	29.67	91.13 -999	1935-1988	9.7	1935-1990	9.1			1935-1988	32.1	
2305566400	TINGRI	28.63	87.08 -999	1981-1990	1.7	1981-1990						
2305569600	LHUNZE	28.42	92.47 -999	1981-1990	1.7	1981-1990						
2305577300	PAGRI	27.73	89.08 -999	1961-1990	36.9	1961-1990	47.5					
2305600400	TUOTUOHE	34.22	92.43 -999	1981-1990	1.7	1981-1990						
2305601800	ZADUI	32.90	95.30 -999	1981-1990	1.7	1981-1990						
2305602100	QUMAKLEB	34.13	95.78 -999	1981-1990	1.7	1981-1990						
2305602900	YUSHU	33.02	97.02 -999	1952-1990	0.4	1953-1990	3.3					
2305603300	MADUI	34.92	98.22 -999	1981-1990	1.7	1981-1990	4.2					
2305604600	DARLAG	33.75	99.65 -999	1981-1990	1.7	1956-1990	5.2					
2305606500	HENAN	34.73	101.60 -999	1981-1990	1.7	1981-1990						
2305607900	RUC'ERGAJ	33.58	102.97 -999	1981-1990	1.7	1981-1990						
2305608000	HEZUO	35.00	102.90 -999	1981-1990	1.7	1981-1990						
2305608002	LINTIA	35.60	103.20 1917	1981-1990	1.7	1981-1990						
2305609600	WUDU	33.40	104.92 1079	1961-1990	35.8	1933-1983	4.7					
2305609601	CHI HSIEN TSON	33.75	105.75 1128	1981-1990	2.5	1944-1990	3.5					
2305610600	SOG XIAN	31.88	93.78 -999	1981-1990	1.7	1981-1990						
2305611600	DENGQEN	31.42	95.60 -999	1981-1990	1.7	1981-1990						
2305613700	QAMDO	31.15	97.17 -999	1981-1990	3.1	1941-1990	17.8					
2305614600	GARZE	31.73	98.57 -999	1981-1990	3.3	1951-1990	2.5					
2305615200	SERTAR	32.28	100.00 -999	1961-1990	34.4	1951-1990	2.5					
2305616700	DAWU	30.98	101.12 -999	1981-1990	5.8	1981-1990						
2305617200	BARKAM	31.90	102.23 -999	1981-1990	6.7	1981-1990						
2305617201	MA TANG	31.68	102.70 3422	1981-1990	1.7	1953-1990	2.0					
2305617203	XIAOJIN	31.00	102.40 2369	1981-1990	1.7	1952-1983	0.0					
2305618200	SONGPAN	32.65	103.57 -999	1981-1990	61.8	1937-1990	8.5					
2305619300	PINGWU	32.42	104.52 -999	1981-1990	1.7	1981-1990						
2305619600	MIANYANG	31.47	104.68 -999	1981-1990	3.3	1981-1990						
2305624700	BATANG	30.00	99.10 -999	1981-1990	1.7	1981-1990						
2305625700	LITANG	30.00	100.27 -999	1981-1990	1.7	1953-1980	2.9					
2305628700	YA'AN	29.98	103.00 -999	1939-1990	59.5	1937-1990	6.8					
2305629400	CHENGDU	30.67	104.02 -999	1932-1990	1.3	1907-1990	17.5		1976-1988	23.1	1934-1988	0.0
2305631200	NINGCHENG	29.57	94.47 -999	1981-1990	1.7	1981-1990						
2305635700	DAOCHENG	29.05	100.30 -999	1981-1990	6.7	1981-1990						
2305637400	KANGDING	29.52	101.97 -999	1981-1990	1.7	1981-1990						
2305638500	EMEI SHAN	29.52	103.33 -999	1981-1990	1.7	1981-1990						
2305638502	LESHAN	29.60	103.80 424	1981-1990	3.3	1936-1983	2.6					
2305644400	DEQEN	28.50	98.90 -999	1961-1990	34.4	1954-1990	4.7					
2305646200	JIULONG	29.00	101.50 -999	1981-1990	1.7	1952-1990	4.5					
2305649200	YIBEI	28.80	104.60 -999	1961-1990	34.2	1924-1990	10.4					
2305657100	KICHANG	27.90	102.27 -999	1926-1990	5.6	1924-1990	4.6					
2305658600	ZHAOTONG	27.33	103.75 -999	1981-1990	7.5	1937-1983	13.8			1951-1988	0.0	
2305658601	LEIHO	28.30	103.60 1475	1981-1990	1.7	1943-1990	5.0					
2305665100	LIJING	26.83	100.47 -999	1981-1990	1.7	1937-1990	13.6					
2305667100	HUILI	26.65	102.25 -999	1981-1990	1.7	1981-1990						
2305668400	HUIZE	26.42	103.28 -999	1981-1990	6.7	1981-1990						
2305669100	WEINING	26.87	104.28 -999	1981-1990	1.7	1981-1990						
2305673900	TENGCHONG	25.12	98.48 -999	1916-1990	12.7	1951-1988	0.0					
2305674800	BAOSHAN	25.13	99.22 -999	1981-1990	5.8	1981-1990						
2305675100	DALI	25.70	100.18 -999	1981-1990	1.7	1981-1990						
2305676300	YUANMOU	25.73	101.87 -999	1981-1990	7.5	1929-1988	25.1					

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2305676800	CHUXIONG	25.02	101.53 -999	1981-1990	1.7	1901-1989	8.5	1921-1940	2.5	1929-1988	9.0
2305677800	KUNMING	25.02	102.68 -999	1921-1988	2.5						
2305678600	ZHANYI	25.58	103.83 -999	1981-1990	1.7						
2305683800	RULI	24.02	97.83 -999	1981-1990	1.7						
2305686600	LUXI	24.53	103.77 -999	1981-1990	8.3						
2305695100	LINCANG	23.95	100.22 -999	1981-1990	1.7	1953-1990	1.5				
2305695600	LINCANG	22.57	99.93 -999	1981-1990	1.7	1954-1990	1.1				
2305695900	JINGHONG	22.02	100.80 -999	1981-1990	7.5						
2305696400	SIMAO	22.77	100.98 -999	1961-1990	34.4	1951-1990	3.5				
2305696500	YUANJIANG	23.60	101.98 -999	1981-1990	1.7						
2305696900	MENGLA	21.50	101.58 -999	1981-1990	1.7						
2305697700	JIANGCHENG	22.62	101.82 -999	1981-1990	6.7						
2305698500	MENGZI	23.38	103.38 -999	1961-1990	32.5	1906-1990	25.0				
2305698503	HEKOU	22.50	104.00 1367	1961-1970	0.0	1954-1980	3.7	1961-1970	0.0	1961-1970	0.0
2305698505	HEKOU	22.50	103.95 137	1935-1988	5.6	1935-1990	6.1	1961-1970	0.0	1935-1988	7.3
2305700600	TIANSHUI	34.58	105.75 -999	1981-1990	1.7						
2305701600	BAOZI	34.35	107.13 -999	1922-1990	9.3	1922-1990	8.1	1976-1988	12.8	1931-1988	1.3
2305703600	XI'AN	34.30	106.93 -999	1981-1990	3.3						
2305703601	TONG CHUAN	35.08	109.08 914	1981-1990	1.7						
2305704600	HUA SHAN	34.48	110.08 -999	1981-1990	1.7						
2305706700	LUSHI	34.05	111.03 -999	1981-1990	1.7	1953-1990	2.2				
2305706701	SHANG NAN	33.53	110.88 914	1981-1990	5.8						
2305707102	YIEN HU	34.15	112.10 246	1981-1990	4.2						
2305707103	LUOYANG	34.70	112.40 155	1935-1988	22.8	1931-1983	24.7				
2305708300	ZHENGZHOU	34.72	113.65 -999	1981-1990	5.0	1930-1990	22.8	1976-1988	14.1	1935-1988	24.2
2305708301	HSH CHANG	34.03	113.72 72	1981-1990	5.0						
2305708302	KAI FENG	34.75	114.33 67	1981-1990	6.3						
2305712700	HANZHONG	33.07	107.03 -999	1935-1988	6.3	1932-1988	7.2			1952-1988	1.1
2305717800	NANYANG	33.03	112.58 -999	1981-1990	1.7						
2305719300	XIHUA	33.78	114.52 -999	1981-1990	1.7	1951-1990	3.1				
2305723700	WANYUAN	32.07	108.03 -999	1981-1990	34.4	1954-1983	0.0				
2305724500	ANKANG	32.72	109.03 -999	1961-1990	1.7	1953-1983	0.0				
2305725900	FANGXIAN	32.03	110.77 -999	1981-1990	1.7	1953-1990	2.4				
2305729202	YUNXIAN	32.90	110.60 202	1981-1990	1.7	1933-1983	4.9				
2305726500	GUANGHUA	32.38	111.67 -999	1981-1990	1.7						
2305727900	ZHAOYANG	32.15	112.67 -999	1981-1990	1.7	1981-1990	9.2				
2305729000	ZHUMADIAN	33.00	114.02 -999	1961-1990	34.4	1922-1990	33.0				
2305729700	XINYANG	32.13	114.05 -999	1981-1990	1.7	1922-1983	33.6				
2305729701	SHI HSIEN	31.72	113.37 61	1981-1990	6.7						
2305730600	LANGZHONG	31.58	105.97 -999	1981-1990	1.7						
2305730602	BAZHONG	31.90	106.80 359	1981-1990	1.7	1938-1983	13.0				
2305732800	DA XIAN	31.20	107.50 -999	1981-1990	1.7						
2305734800	FENGJIIE	31.05	109.50 -999	1981-1990	1.7						
2305734801	LU TSDNG PO	30.78	110.27 1188	1981-1990	6.7						
2305737800	ZHONGXIANG	31.17	112.57 -999	1981-1990	1.7						
2305739900	MACHENG	31.18	114.97 -999	1981-1990	1.7						
2305739901	YING SHAN	30.73	115.67 116	1981-1990	5.8						
2305739902	HUANGSHI	30.30	115.10 20	1961-1990	34.4	1934-1983	17.2				
2305741100	NANCHONG	30.80	106.08 -999	1981-1990	1.7	1937-1983	12.6				
2305741102	SHUNLING	30.50	105.60 278	1981-1990	1.7	1936-1983	1.7				
2305742600	LIANGPING	30.68	107.80 -999	1981-1990	1.7						
2305744700	ENSHI	30.28	109.47 -999	1961-1980	34.4	1933-1990	23.7				
2305746100	YICHANG	30.70	111.30 -999	1924-1988	20.4	1982-1988	8.6	1961-1970	0.0	1929-1988	25.1
2305746101	WU FENG	30.20	110.67 915	1981-1990	5.0						
2305747600	JIANGLING	30.33	112.18 -999	1981-1990	1.7						

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2305749400	WUHAN	30.62	114.13	-999	1905-1990	5.7	1980-1990	8.0	1905-1942	5.5	1905-1988	10.3
2305750400	NEIJIAN	29.58	105.05	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305751600	CHONGQING	29.52	106.48	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305755400	SANGZHI	29.40	110.17	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305755401	LAI FENG	29.53	109.42	561	1981-1990	5.0	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305758400	YUEJIANG	29.38	113.08	52	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305758401	FU CHI	29.72	113.88	61	1981-1990	5.0	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305759800	XIUSHUI	29.03	114.58	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305760202	TONGZI	28.10	105.80	972	1981-1990	6.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305762200	JINBO SHAN	28.95	107.15	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305763300	YUJIANG	28.83	108.77	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305763301	PENGSHUI	29.30	108.20	311	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305765500	YUAMING	28.47	110.40	143	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305765501	CHEN CHOU CHEN	28.27	109.68	560	1981-1990	5.0	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305766200	CHANGDE	29.05	111.68	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305766201	SHI MEN	29.58	111.30	91	1981-1990	5.0	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305766202	AN HSIANG	29.42	112.15	28	1981-1990	3.3	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305766203	AN HUA	28.15	111.63	201	1981-1990	5.0	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305768700	CHANGSHA	28.23	112.87	-999	1911-1988	9.1	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305770700	BIJIE	27.30	105.23	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305771300	ZUNYI	27.70	106.88	-999	1961-1990	36.4	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305771301	MEITAN	27.80	107.50	792	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305773100	SINAN	27.95	108.25	-999	1981-1990	4.2	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305774500	ZHIJIANG	27.45	109.68	-999	1938-1990	4.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305776600	SHAUYANG	27.23	111.47	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305777600	NAUYUE	27.30	112.70	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305777601	SHUANG FENG	27.45	112.20	916	1981-1990	4.2	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305777602	HENG YANG	26.90	112.62	98	1981-1990	5.0	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305777604	HENGYANG	26.90	112.60	103	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305779300	YICHUN	27.80	114.38	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305779301	JI'AN	27.12	114.97	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305781600	GUYANG	26.58	106.72	-999	1920-1988	1.1	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305783200	SANSUI	26.97	108.67	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305784500	TONGDAO	26.17	109.78	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305785300	WUJANG	26.73	110.63	340	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305786600	LINGLING	26.23	111.62	174	1961-1990	34.4	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305786601	TAO HSIEN	25.53	111.58	152	1981-1990	4.2	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305790200	XINGREN	25.43	105.18	-999	1961-1990	34.4	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305790203	PANXIAN	25.80	104.60	1527	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305791600	LUODIAN	25.43	106.77	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305791601	TIEN-O	25.00	107.17	305	1981-1990	7.5	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305792200	DUSHAN	25.83	107.55	-999	1981-1990	7.5	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305793200	RONGJIANG	25.97	108.53	-999	1981-1990	3.3	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305795700	GUILIN	25.33	110.30	-999	1961-1990	34.4	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305797200	CHENZHOU	25.80	113.03	185	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305799300	GANZHOU	25.85	114.95	-999	1961-1990	19.4	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305799301	HSIN FENG	25.40	114.93	195	1981-1990	8.3	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305799302	SUICHUAN	26.30	114.50	126	1981-1990	11.6	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305802700	XUZHOU	34.28	117.15	-999	1926-1988	11.6	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305802701	TANG SHAN	34.42	116.33	844	1981-1990	4.2	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305804000	GANYU	34.83	119.13	-999	1961-1990	34.4	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305810200	BOXIAN	33.88	115.77	-999	1981-1990	1.7	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305810201	SHANG CHIU	34.43	115.63	50	1981-1990	5.8	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305814400	QINGJIANG	33.60	119.03	-999	1928-1988	20.5	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3
2305814401	KAO LIANG CHIEN	33.28	118.83	2	1981-1990	5.0	1991-1998	0.4	1905-1942	5.5	1905-1988	10.3

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2305615000	SHIYANG	33.77	120.25	1981-1990	1.7	1922-1983	28.6				
2305620300	FUYANG	32.93	115.83	1981-1990	1.7	1922-1983	28.6				
2305620800	GUSHI	32.17	115.67	1981-1990	1.7	1918-1990	17.7				
2305622100	BENGBU	32.95	117.37	1981-1990	34.4	1986-1977	5.3	1922-1937	1.0	1929-1988	16.9
2305622101	SHOU HSIEN	32.58	116.77	23	5.8	1924-1990	13.4				
2305623800	NANJING	32.00	118.60	1981-1990	9.9	1917-1983	33.3				
2305625100	DONGTAI	32.87	120.32	1981-1990	34.4	1951-1990	4.4				
2305625101	RAO YU	32.78	119.42	1981-1990	3.3	1980-1983	15.2				
2305626500	LWSI	32.07	121.60	1981-1990	1.7	1981-1990	9.2				
2305626501	NAN TUNG	32.03	120.85	1	5.0	1873-1990	0.3	1920-1988	47.9	1872-1988	0.2
2305626502	NANTONG	32.00	120.85	1	5.0	1931-1988	19.4			1934-1988	24.2
2305631400	HUOSHAN	31.40	116.33	1981-1990	1.7	1981-1990	9.2				
2305632100	HEFEI	31.87	117.23	1981-1990	1.7	1953-1983	0.0				
2305633800	WUHU	31.33	118.35	1981-1990	1.7	1904-1988	12.6				
2305634500	LIYANG	31.43	119.48	1981-1990	4.2	1931-1990	28.6				
2305634501	CHANG CHOU	31.77	119.95	15	1.7	1981-1990	0.0				
2305636700	SHANGHAI	31.17	121.43	1981-1990	5.0	1981-1990	0.3				
2305638702	CHA FU	30.62	121.08	7	4.2	1847-1988	4.2				
2305642400	ANQING	30.53	117.05	1981-1990	20.6	1981-1990	9.2				
2305643700	HUANG SHAN	30.13	118.15	1981-1990	1.7	1981-1990	9.2				
2305643701	YUN CHI	29.73	118.25	61	4.2	1981-1990	0.0				
2305643702	TUNKI	29.70	118.30	145	1.7	1981-1990	0.0				
2305644500	YIANGSHAN	30.35	119.42	1999	1.7	1981-1990	0.0				
2305645700	HANGZHOU	30.23	120.17	1999	12.7	1908-1988	12.7				
2305647200	SHENGBI	30.73	122.45	1999	1.7	1981-1990	9.2				
2305647201	CHEN CHIEN SHAN	30.72	122.80	197	1.7	1981-1990	9.2				
2305647700	DINGHAI	30.03	122.12	1999	1.7	1981-1990	28.6				
2305647701	NING PO	29.92	121.57	6	5.8	1981-1990	0.0				
2305650600	LU SHAN	29.58	115.98	1999	1.7	1981-1990	0.0				
2305650601	CHI CHOU	30.05	115.33	29	5.8	1981-1990	13.0				
2305650602	JIUJIANG	29.70	116.00	33	1.7	1981-1990	9.2				
2305652700	JINGDEZHEN	29.30	117.20	1999	1.7	1981-1990	13.0				
2305652701	KU HSIEN TU	29.08	116.88	31	5.8	1981-1990	9.2				
2305655600	SHENGXIAN	29.60	120.82	1999	1.7	1981-1990	1.7				
2305656900	SHIPU	29.20	121.95	1999	1.7	1981-1990	1.7				
2305660600	NANCHANG	28.60	115.92	1999	14.5	1929-1988	15.0	1976-1988	14.7	1950-1988	1.1
2305660601	CHING CHILANG	28.05	115.53	40	4.2	1951-1988	3.8			1952-1988	2.7
2305663300	OU XIAN	28.97	118.87	1999	0.0	1981-1990	0.0				
2305663301	YU SHAN	28.67	118.25	94	5.0	1981-1990	5.0				
2305664600	LISHUI	28.45	119.92	1999	1.7	1981-1990	1.7				
2305664601	CHIN HUA	29.10	119.67	35	4.2	1981-1990	1.7				
2305665300	KUOCANG SHAN	28.82	120.92	1999	4.2	1981-1990	1.7				
2305665900	WENZHO	28.02	120.67	1999	10.3	1924-1988	10.3				
2305665901	YU HUAN	28.13	121.22	100	5.8	1981-1990	10.6				
2305666600	DACHEN DAO	28.45	121.88	1999	1.7	1981-1990	1.7				
2305666601	LU CHIAO	28.57	121.42	9	5.0	1981-1990	5.0				
2305666602	HUANGTAN	28.60	121.40	1	1.7	1981-1990	25.8				
2305671500	NANCHENG	27.58	116.65	1999	1.7	1981-1990	1.7				
2305672500	SHAOWU	27.33	117.43	1999	1.7	1981-1990	4.0				
2305672501	JIANYANG	27.95	117.83	181	1.7	1981-1990	1.7				
2305672600	QIXIAN SHAN	27.95	117.83	1999	1.7	1981-1990	1.7				
2305672601	SHANG JAO	28.45	117.97	90	5.0	1981-1990	5.0				
2305673100	FUCHENG	27.92	118.53	1999	1.7	1981-1990	1.7				
2305673101	LUNG CHUAN	28.08	119.12	180	5.0	1981-1990	5.0				
2305675400	FUDING	27.33	120.20	1999	1.7	1981-1990	1.7				

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2305881300	GUANGCHANG	26.85	116.33	-999	1981-1990	1.7	1935-1990	3.6	1929-1988	11.8		
2305883400	NANPING	26.65	118.17	-999	1981-1990	1.7	1935-1990	3.6	1929-1988	11.8		
2305883401	CHENKOU	27.05	118.30	112	1981-1990	6.7	1935-1990	3.6	1929-1988	11.8		
2305884700	FUZHOU	26.08	119.28	-999	1905-1988	3.6	1980-1990	10.0	1929-1988	11.8		
2305884701	LO YUAN	26.48	119.53	85	1981-1990	5.0	1980-1990	10.0	1929-1988	11.8		
2305884900	MAZU	26.17	119.93	-999	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7		
2305885300	TAISHAN	27.00	120.70	-999	1981-1990	2.5	1981-1990	1.7	1981-1990	1.7		
2305891100	CHANGTING	25.85	116.37	-999	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7		
2305892100	YONG'AN	25.97	117.35	-999	1939-1988	6.3	1938-1988	4.2	1941-1988	4.3		
2305892101	SAN MING SHIK	26.25	117.60	198	1981-1990	6.7	1938-1988	4.2	1941-1988	4.3		
2305892700	LONGYAN	25.10	117.02	-999	1981-1990	1.7	1938-1988	4.2	1941-1988	4.3		
2305892701	SHANG HANG	25.05	116.42	207	1981-1990	4.2	1938-1988	4.2	1941-1988	4.3		
2305893100	JIUXIAN SHAN	25.72	118.10	-999	1981-1990	1.7	1938-1988	4.2	1941-1988	4.3		
2305894400	PINGTAN	25.52	119.78	-999	1981-1990	1.7	1938-1988	4.2	1941-1988	4.3		
2305896500	TAOYUAN	25.05	121.22	-999	1981-1990	1.7	1938-1988	4.2	1941-1988	4.3		
2305896501	TAIPEI/CHIANG KAI SHEK	25.08	121.23	23	1981-1990	8.3	1961-1989	55.7	1961-1989	55.7		
2305896800	TAIBEI	25.03	121.52	-999	1981-1990	8.3	1961-1989	4.2	1936-1972	1.4		
2305896801	CHILONG	25.13	121.75	3	1981-1990	8.3	1961-1989	4.2	1936-1972	1.4		
2305897400	PENGTIA YU	25.63	122.07	-999	1981-1990	3.3	1961-1989	4.2	1936-1972	1.4		
2305900700	GUANGNAN	24.07	105.07	-999	1981-1990	1.7	1961-1989	10.3	1961-1989	10.3		
2305902300	HECHI	24.70	108.05	-999	1981-1990	1.7	1961-1989	2.1	1961-1989	2.1		
2305904600	LIUZHOU	24.35	109.40	-999	1936-1988	2.2	1961-1989	2.1	1961-1989	2.1		
2305904602	TA WAN	23.85	109.42	76	1981-1990	5.8	1961-1989	2.1	1961-1989	2.1		
2305905800	KENGSHAN	24.20	110.52	-999	1981-1990	1.7	1961-1989	2.1	1961-1989	2.1		
2305907200	LIAN XIAN	24.78	112.38	-999	1981-1990	1.7	1961-1989	2.1	1961-1989	2.1		
2305907201	HO HSIEH	24.42	111.53	91	1981-1990	5.8	1961-1989	2.1	1961-1989	2.1		
2305908200	SHAOGUAN	24.80	113.58	-999	1981-1990	8.3	1961-1989	2.1	1961-1989	2.1		
2305908700	FOGANG	23.87	113.53	-999	1961-1990	28.9	1961-1989	8.7	1961-1989	8.7		
2305909600	LIANGPING	24.37	114.48	-999	1981-1990	1.7	1961-1989	8.7	1961-1989	8.7		
2305910200	XUNWU	24.95	115.65	-999	1981-1990	1.7	1961-1989	8.7	1961-1989	8.7		
2305911700	MEI XIAN	24.30	116.12	-999	1981-1990	1.7	1961-1989	8.7	1961-1989	8.7		
2305911701	SUNG LIN PA	23.97	115.97	152	1981-1990	8.3	1961-1989	8.7	1961-1989	8.7		
2305913400	XIAMEN	24.48	118.08	139	1915-1988	7.8	1886-1988	12.8	1886-1988	12.8		
2305913401	CHIMEN	24.43	118.43	12	1981-1990	1.7	1886-1988	12.8	1886-1988	12.8		
2305913402	CHANG CHOU	24.55	117.65	24	1981-1990	4.2	1886-1988	12.8	1886-1988	12.8		
2305913404	ZHANGZHOU	24.50	117.70	29	1981-1990	4.2	1886-1988	12.8	1886-1988	12.8		
2305915200	XINZHU	24.80	120.97	-999	1981-1990	9.2	1886-1988	12.8	1886-1988	12.8		
2305915202	HSINCHU/SINGJO	24.92	120.93	8	1981-1990	9.2	1886-1988	12.8	1886-1988	12.8		
2305915800	TAIZHONG	24.15	120.68	-999	1897-1990	28.6	1886-1988	12.8	1886-1988	12.8		
2305915801	JOYUTANG	23.88	120.85	1015	1897-1990	28.6	1886-1988	12.8	1886-1988	12.8		
2305915803	WU-CHI	24.25	120.52	5	1981-1990	7.5	1886-1988	12.8	1886-1988	12.8		
2305916200	YILAN	24.77	121.75	-999	1981-1990	7.5	1886-1988	12.8	1886-1988	12.8		
2305920900	NAPO	23.30	105.95	-999	1981-1990	1.7	1886-1988	12.8	1886-1988	12.8		
2305920901	CHING HSI	23.13	106.42	740	1981-1990	7.5	1886-1988	12.8	1886-1988	12.8		
2305921100	BOSE	23.90	106.60	-999	1981-1990	34.4	1886-1988	12.8	1886-1988	12.8		
2305925400	GUIFENG	23.40	110.08	-999	1981-1990	1.7	1886-1988	12.8	1886-1988	12.8		
2305926500	WUZHOU	23.48	111.30	-999	1981-1990	1.7	1886-1988	12.8	1886-1988	12.8		
2305927800	GAOYAO	23.05	112.47	-999	1981-1990	10.3	1886-1988	12.8	1886-1988	12.8		
2305927801	HUAI CHI	23.90	112.18	57	1981-1990	1.7	1886-1988	12.8	1886-1988	12.8		
2305928700	GUANGZHOU	23.13	113.32	-999	1912-1990	8.3	1886-1988	12.8	1886-1988	12.8		
2305929300	HEYUAN	23.73	114.68	-999	1981-1990	8.1	1886-1988	12.8	1886-1988	12.8		
2305931600	SHANTOU	23.40	116.68	-999	1924-1990	13.8	1886-1988	12.8	1886-1988	12.8		
2305931601	HUI LAI	23.07	116.30	30	1981-1990	7.5	1886-1988	12.8	1886-1988	12.8		
2305934500	MAGONG	23.52	119.57	-999	1951-1990	48.8	1886-1988	12.8	1886-1988	12.8		
2305934502	PENGHU FORMOSA CHINA DEM	23.50	119.60	11	1951-1990	48.8	1886-1988	12.8	1886-1988	12.8		

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
2305935300	ALI SHAN	23.52	120.80 -999								
2305935302	CHIAYI	23.50	120.42 28	1981-1990	6.7	1951-1990	4.0				
2305935303	MORRISON SHAN	23.48	120.95 3850	1941-1960	0.0	1951-1990	5.4				
2305935800	TAINAN	23.00	120.22 -999					1941-1960	0.0	1941-1960	0.0
2305936200	HUALIAN	24.02	121.62 -999					1951-1963	14.1	1951-1960	0.0
2305941700	LONGZHOU	22.37	106.75 -999	1981-1990	1.7	1951-1989	15.6				
2305943100	NANNING	22.82	108.35 -999	1922-1990	7.1	1907-1989	6.5				
2305945600	XINYI	22.35	110.93 -999	1981-1990	1.7			1976-1988	14.1	1935-1988	27.0
2305945602	TEEN CHI	22.93	110.98 243	1981-1990	6.7						
2305945603	LO TING	22.77	111.55 134	1981-1990	5.8						
2305945604	YULIN	22.60	110.20 82			1920-1983	27.3				
2305949300	SHENHEN	22.55	114.10 -999	1981-1990	1.7						
2305949301	HUI YANG	23.08	114.42 15	1981-1990	6.7						
2305950100	SHANWEI	22.78	115.37 -999	1981-1990	1.7	1953-1990	2.0				
2305953400	GAOXIANG	22.62	120.27 -999	1981-1990	7.5						
2305955401	KAO HSIDUNG	22.57	120.35 8	1981-1990	8.3	1951-1990	2.7				
2305955600	DAUW	22.35	120.90 -999			1971-1990	11.3			1951-1960	0.0
2305955900	HENGCHON	22.00	120.75 -999	1951-1990	49.0			1951-1964	19.0		
2305956200	TAIDONG	22.75	121.15 -999	1981-1990	1.7						
2305956201	TAITUNG/FONGYENTSIUN	22.80	121.18 37			1951-1989	12.8				
2305956700	LAN TU	22.03	121.55 -999	1981-1990	1.7						
2305963200	QINZHOU	21.95	108.62 -999	1981-1990	1.7						
2305963201	TUNG HSING	21.55	107.97 13	1981-1990	8.3						
2305964400	BEIHAI	21.48	109.10 -999	1981-1990	1.7	1985-1990	43.0				
2305964401	WEI CHOU TAO	21.03	109.12 41	1981-1990	5.0						
2305965800	ZHANGJIANG	21.22	110.40 -999	1921-1988	15.3	1913-1988	13.7			1931-1988	20.7
2305966300	YANGJIANG	21.87	111.97 -999	1961-1990	34.4	1953-1990	1.3				
2305966301	TIEN PAI	21.52	111.30 8	1981-1990	6.7						
2305967300	SHANGCHUAN DAO	21.73	112.77 -999	1981-1990	1.7						
2305967301	TAI SHAN	22.27	112.78 46	1981-1990	7.5						
2305975800	HAIKOU	20.03	110.35 -999	1928-1990	6.6	1912-1988	7.8			1929-1988	23.6
2305975801	HUI WEN	20.33	110.15 109	1981-1990	9.2			1976-1988	20.5		
2305983800	DONGFANG	19.10	108.62 -999	1981-1990	1.7	1953-1990	3.3				
2305984500	DANXIAN	19.52	109.58 -999	1981-1990	1.7						
2305984501	TAN HSIEK	19.07	109.88 243	1981-1990	8.3						
2305985500	QIONGHAI	19.23	110.47 -999	1981-1990	1.7	1953-1990	2.9				
2305984800	YAXIAN	18.23	109.52 -999	1981-1990	1.7						
2305988100	XILSHA DAO	16.83	112.33 -999	1981-1990	1.7						
2305998500	SHANU DAO	16.53	111.62 -999	1981-1990	2.5						
3018000200	SANTA MARTA/SIMON BOLIV	11.13	-74.23 4	1975-1990	16.7	1952-1981	11.9				
3018000200	CARTAGENA/CRESCO	10.45	-75.52 1	1951-1990	1.7	1951-1990	9.6				
3018002800	BARRANQUILLA/ERNESTOCORTI	10.90	-74.77 14	1970-1983	33.3	1951-1983	16.2				
3018008401	TURBO	8.12	-76.72 2	1969-1990	13.3	1951-1990	14.2				
3018009100	BARRANCABERMEJA/ YARIG	7.02	-73.80 126	1976-1990	6.1	1951-1990	19.8				
3018009400	BUCARAMANGA/ PALON	7.10	-73.20 1189	1969-1990	9.1	1951-1990	10.8			1969-1988	40.0
3018009700	CUCUTA/CAKILO DAZA	7.93	-72.52 250	1969-1990	6.1						
3018009702	CAZADERO AP.	7.90	-72.60 -999	1948-1970	2.9						
3018009703	BLONAY	7.60	-72.60 1235	1951-1970	0.0						
3018009704	BLONAY	7.60	-72.60 1235								
3018009705	SALAZAR	7.70	-72.70 984			1951-1980	0.6				
3018009706	ABFTO CAZADERO COLOMBIA	7.90	-72.60 309	1955-1968	0.6	1951-1970	0.0			1961-1970	0.0
3018009707	BLONAY	7.60	-72.60 1235								
3018009709	BLONAY	7.58	-72.60 1235	1971-1980	0.0						
3018011201	MEDELLIN	6.22	-75.60 1497	1941-1989	5.4						
3018011202	RETHEAN JARAMILLO	5.90	-75.70 1450			1950-1965	1.0				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
3018011203	MEDELLIN	6.20	-75.60 1508			1951-1985	22.6	1951-1985	13.2		
3018011204	MEDELLIN	6.20	-75.60 1508			1941-1980	0.0				
3018011206	APEYO OLAYA HERRERA	6.22	-75.60 1490			1951-1970	0.0				
3018014902	CHINCHINA	5.00	-75.60 1360								
3018014903	EL LIBANO	4.90	-75.10 1495	1951-1970	0.0						
3018014904	CHINCHINA	5.00	-75.60 1360	1951-1970	0.0						
3018014905	EL LIBANO	4.90	-75.10 1500			1950-1979	2.2				
3018014909	CHINCHINA	4.90	-75.60 1360								
3018014911	CHINCHINA	4.98	-75.58 1310	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0	1951-1970	0.0
3018021000	PEREIRA/MATECANA	4.62	-75.80 1338			1951-1990	13.8				
3018021100	ARMENIA/EL EDEN	4.50	-75.72 1204			1950-1989	36.3				
3018021101	EL PASO	4.50	-75.60 3264			1950-1979	6.7				
3018021400	IBAGUE/PERALES	4.43	-75.15 928			1955-1990	24.8				
3018021900	GIRARDOT/SANTIAGO	4.28	-74.80 286	1974-1985	8.3	1960-1985	8.0				
3018021902	TIBACUY	4.40	-74.50 1525	1952-1970	0.0						
3018021904	GUAMO	4.00	-75.00 358			1963-1977	0.0				
3018021905	JABALCON SALDANA	3.80	-75.00 460			1968-1977	0.0				
3018021906	NATAGALMA	4.20	-74.90 431			1968-1977	0.0				
3018021907	SANTA HELENA	4.00	-75.00 420			1968-1977	0.0				
3018021908	TIBACUY	4.30	-74.40 1550			1952-1980	0.0				
3018021909	TIBACUY	4.40	-74.50 1550								
3018021910	TIBACUY	4.35	-74.42 1550	1971-1980	0.0	1866-1990	10.1	1952-1970	5.3		
3018022200	BOGOTA/ELDORADO	4.70	-74.13 2587	1959-1990	4.7	1972-1990	23.2	1960-1988	42.0		
3018022203	BOGOTA/OBS. MET. NACIONAL	4.60	-74.10 2586	1941-1977	1.6	1950-1990	2.0	1941-1977	8.1		
3018024100	GAVIOTAS	4.55	-70.92 165	1972-1990	23.7	1930-1986	1.6	1969-1988	9.2		
3018025900	CALI/PALMASECA	3.55	-76.38 962			1954-1979	0.3				
3018025901	PALMIRA ICA	3.50	-76.30 975			1950-1981	2.3				
3018025902	JULIO FERNANDEZ	3.80	-76.50 1670								
3018025903	PALMIRA	3.50	-76.30 1001								
3018025904	PALMIRA/AGRIC/EXP/P.	3.50	-76.30 1006	1951-1960	0.0	1961-1970	0.0	1961-1970	0.0		
3018025905	APEYO CALIPUERTO COLOMBIA	3.40	-76.40 957			1950-1979	0.3	1952-1970	1.8		
3018030800	POPAYAN/MACHANGARA	2.47	-76.60 1730			1971-1980	0.0				
3018030801	LA FLORIDA	2.45	-76.58 1850			1952-1990	27.8				
3018031500	NEIVA/LA MANGUITA	2.97	-75.30 449	1971-1990	12.9	1968-1977	0.0				
3018031502	CENTRO ANCHIQUE	3.60	-75.10 415			1965-1977	1.9				
3018031503	GRANADA DEMOSTRAC	3.70	-75.50 1040			1968-1989	32.6				
3018033700	TUMACO/EL MIRA	1.57	-78.68 16			1953-1979	1.5				
3018034200	PASTO/ANTONIO NARINO	1.42	-77.27 1796								
3018034202	OSPINA PEREZ	1.30	-77.50 1700			1971-1989	45.2				
3018034203	OSPINA PEREZ	1.30	-77.50 1700	1953-1970	2.8						
3018034204	OSPINA PEREZ	1.27	-77.47 1700			1971-1980	0.0				
3018037000	IPALES/SAN LUIS	0.82	-77.63 2961	1970-1990	34.9	1963-1990	28.0				
3018037001	RICAUARTE	1.20	-78.00 1181			1951-1979	59.2				
3018039800	LETICIA/VASQUEZ COBO	-4.17	-69.95 84			1961-1990	8.1				
3028040300	CORO	11.42	-69.68 16			1921-1990	6.1	1951-1988	45.0		
3028040500	LA ORCHILA	11.80	-66.18 3			1958-1989	26.6	1961-1971	17.4		
3028040700	MARACAIBO-LA CHINITA	10.57	-71.73 66			1951-1989	6.4	1951-1988	8.8		
3028041000	BARQUISIMETO	10.07	-69.32 613			1951-1990	14.2	1951-1988	45.0		
3028041001	MOROTURO	10.60	-69.20 190			1950-1987	5.9				
3028041002	EL CUIJI	10.30	-69.20 -999			1963-1981	1.8				
3028041201	CHIRIQUA	10.30	-68.20 -999			1950-1981	13.8				
3028041300	MARACAY - B. A. SUCRE	10.25	-67.65 436			1951-1990	3.8	1951-1988	3.2		
3028041500	CARACAS/MAIQUETIA AEROP	10.60	-68.98 43			1951-1990	11.3	1951-1988	45.0		
3028041501	CARACAS	10.50	-67.00 -999								

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
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3028041502	CARACAS/CAGIGAL	10.50	-67.00	1042	1964-1990	5.9	1891-1980	0.6	1864-1988	19.0					
3028041600	CARACAS/LA CARLOTA	10.50	-66.88	835			1951-1987	4.3							
3028041601	CUA-TOVAR	10.10	-66.90	230			1951-1989	0.0							
3028041602	CAGIGAL	10.30	-66.50	1035			1950-1981	1.3							
3028041603	CAUCAOYA	10.40	-66.40	62											
3028041604	CARACAS-OBSERV CAGIGAL	10.50	-66.93	1035	1971-1980	0.0	1921-1990	15.7	1954-1988	4.5	1971-1980	0.0			
3028041900	BARCELONA	10.12	-64.68	7	1938-1990	16.5	1951-1990	12.7	1951-1970	0.0	1971-1988	5.1			
3028042300	GUIRIA	10.58	-62.32	13	1926-1990	22.7	1956-1985	1.1							
3028042500	MENE GRANDE	9.82	-70.93	27			1956-1987	3.6							
3028042501	VANAL V.O.C.,	10.10	-71.20	2			1941-1986	9.7							
3028042602	PUNTE VILLEGAS	9.80	-70.20	621			1941-1986	12.3							
3028042603	VALLE HONDO	9.70	-70.30	800			1945-1986	14.9							
3028042604	SANTIAGO DE TRUJILLO	9.30	-70.50	1180			1942-1986	3.1							
3028042605	LAS CRUCES	9.40	-70.70	756			1941-1986	2.2							
3028042606	AGUA VIVA	9.60	-70.60	110			1954-1990	21.2							
3028042700	ACARIOTA	9.55	-69.23	226			1950-1981	0.3							
3028042701	SANARE	9.70	-69.70	1351			1952-1990	17.9							
3028042800	GANARE	9.02	-69.73	163			1950-1986	1.8							
3028043100	SAN JUAN DE LOS MORRO	9.92	-67.33	429	1951-1989	10.3	1921-1989	10.5	1951-1970	0.0	1951-1988	2.6			
3028043500	MATURIN	9.75	-63.18	65	1915-1990	13.6	1951-1990	3.8							
3028043800	MUCUCHIES	8.60	-71.18	1475			1950-1981	21.6							
3028043901	MEGUICHES	8.70	-70.90	2973			1951-1989	7.7							
3028044000	CIUDAD BOLIVAR	8.15	-63.55	43	1917-1990	18.6	1951-1989	12.2	1951-1988	11.8	1971-1988	25.0			
3028044401	EL TIGRE	8.90	-64.20	280			1942-1984	12.2							
3028044700	SAN ANTONIO DEL TACHI	7.85	-72.45	377	1940-1990	12.4	1919-1990	11.6	1951-1988	1.5	1971-1988	3.2			
3028044701	TACHIRA	8.10	-72.30	340			1951-1987	14.0							
3028044703	PALMIRA	7.80	-72.20	1100			1952-1986	3.1							
3028044704	SAN CRISTOBAL-ETQUE.	7.80	-72.20	992			1951-1987	9.9							
3028044705	EL COBRE	8.00	-72.10	2100			1944-1978	21.4							
3028045000	SAN FERNANDO DE APURE	8.70	-67.42	47	1938-1990	12.3	1921-1989	3.4	1951-1988	8.6	1971-1988	17.6			
3028045001	BANCOS DE S PEDRO	8.70	-67.60	-999			1954-1981	19.3							
3028045300	FUHERMO	7.30	-61.45	180	1951-1990	16.0	1930-1987	9.2	1951-1988	47.1	1971-1988	37.5			
3028045700	PUNTO AYACUCHO	5.60	-67.50	773	1961-1990	12.5	1951-1986	16.7	1961-1988	22.9	1941-1988	18.6			
3028046200	SANTA ELENA DE DAIRE	4.60	-61.12	907	1941-1988	17.7	1940-1989	12.7							
3028046201	OLA ARUNCIÓN	11.10	-63.90	910			1949-1987	6.8							
3028047501	LOS LAURILES	7.90	-72.10	1520			1952-1987	7.6							
3028047802	APATA	8.00	-62.40	327			1947-1987	8.3							
3038100100	GEORGETOWN	6.80	-58.15	1	1946-1988	31.7	1846-1989	21.7	1887-1988	10.5	1931-1950	0.4			
3038100200	TIMEHRI	6.50	-58.25	28	1953-1988	44.7	1951-1988	36.6	1953-1988	44.9					
3038100500	KAKARANG	5.88	-60.62	494			1971-1980	0.8							
3038101000	BEINI	5.57	-57.78	28	1971-1980	4.2	1971-1980	0.0	1971-1980	6.7					
30381015800	NEW AMSTERDAM	6.25	-57.52	1	1971-1980	7.5	1971-1980	3.3							
3038110000	MARATUMA	8.20	-59.78	50	1971-1980	5.0	1971-1980	5.8							
3048120000	ZORG EN HOOP	5.82	-55.18	-999											
3048120001	PARAMARIBO	5.90	-55.20	2			1864-1970	10.3							
3048120002	MOBNGO	5.60	-54.40	39			1931-1970	0.2							
3048120003	CAREL FRANCOIS	5.80	-55.80	2	1961-1970	0.0	1931-1970	0.2							
3048120004	PARAMARIBO	5.90	-55.20	-999											
3048120005	PARAMARIBO	5.80	-55.20	2	1905-1960	0.0									
3048120009	PARAMARIBO SURINAM	5.90	-55.20	2											
3048120013	PARAMARIBO/CULTOVRTUIN	5.83	-55.17	2	1971-1980	4.2	1971-1980	7.5	1961-1970	0.0	1961-1970	0.0			
3048120015	DIRKSHOOP	5.77	-55.68	3	1971-1980	1.7	1971-1980	0.0							
3048120016	MARIENBURG	5.87	-55.05	2	1971-1980	1.7	1971-1980	0.8							
3048120017	JARIKABA	5.82	-55.33	-999	1971-1980	1.7	1971-1980	1.7							
3048120200	NICKERIE	5.95	-57.03	-999	1931-1990	6.8	1931-1990	11.1							

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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	3048120201	APOERA/KAPOERI	5.20	-57.20			1931-1969	3.9				
	3048120202	SARA LEASOWES	5.90	-56.40			1931-1970	1.3				
	3048120900	STOELMANSSELAND	4.35	-54.42	1961-1986	14.1	1961-1986	15.7				
	3048120901	BEZENDORP	3.70	-54.10			1936-1970	12.1				
	3048120903	DAM	4.60	-54.90			1931-1960	2.2				
	3048120906	KOOTYAKKI -DAM- SURINAM	4.70	-54.90			1961-1970	5.8				
	3048122500	ZANDERIJ	5.45	-55.20	1952-1990	23.7	1952-1990	7.5	1952-1980	32.9		
	3048125000	TAFELBERG	3.78	-56.15	1961-1986	15.1	1961-1986	19.6				
	3048125100	SIPALIWINI	2.03	-56.12	1961-1986	14.7	1961-1986	17.6				
	3048125300	COERONI	3.37	-57.33	1961-1986	14.4	1961-1986	0.0				
	3048126000	KABALEBO	4.40	-57.22			1971-1980	5.0				
	3058140100	SAINTE-LAURENT- DU-MA	5.50	-54.03	1961-1990	17.5	1961-1990	21.4	1961-1970	0.0	1961-1970	0.0
	3058140500	CAYENNE/ROCHAMBEAU	4.83	-52.37	1845-1988	53.0	1847-1989	37.5	1951-1988	0.7	1961-1988	0.6
	3058140501	KOUROU	5.20	-52.75	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
	3058140800	SAINTE GEORGES DE L'OYA	3.88	-51.80	1961-1987	13.6	1961-1987	22.8	1961-1990	0.0	1961-1970	0.0
	3058141500	MARUPASCOULA	3.63	-54.03	1961-1990	21.4	1961-1990	21.9	1961-1970	0.0	1961-1970	0.0
	3068202400	BOA VIETA	2.82	-60.65	1961-1989	46.3	1938-1984	2.0	1961-1970	0.0	1961-1970	0.0
	3068206700	IADARETE	0.62	-69.20			1930-1985	3.4				
	3068210000	PARI-CACHOEIRA	-0.17	-69.97	1931-1990	6.8	1943-1978	8.6	1961-1988	20.5	1931-1988	5.9
	3068210600	S. GABRIEL DO CACHOEIRA (AM	-0.13	-67.08			1923-1989	4.9				
	3068210601	TARACUA	-0.10	-68.20			1923-1978	2.5				
	3068211300	BARCELOS	-0.98	-62.93			1927-1985	7.9				
	3068214100	SOURE	-0.67	-48.55			1929-1985	3.9				
	3068218400	PORTO DE MOZ	-1.73	-52.23			1928-1985	14.4				
	3068219100	BELEM	-1.45	-48.47	1961-1990	9.7	1923-1989	3.6	1961-1988	12.5	1961-1988	9.5
	3068219800	TURIACU	-1.72	-45.40	1911-1984	30.9	1913-1986	18.3	1912-1963	42.1	1912-1960	21.4
	3068224400	SANTAREM	-2.43	-54.72			1961-1982	1.9				
	3068224401	SANTAREM/TAPERINHA	-2.50	-54.30			1914-1981	2.8				
	3068224402	SANTAREM/TAPERINHA/ SAO LOIZ	-2.40	-54.30	1914-1981	14.3	1974-1988	7.2	1961-1981	45.6	1914-1981	11.6
	3068228000	SAC BIENTO	-2.53	-44.28	1974-1989	9.9	1974-1989	4.9	1975-1988	3.0	1974-1988	8.3
	3068228001	MAANAUS	-2.70	-44.70			1910-1988	0.3				
	3068232001	ITAPAGE	-3.13	-60.02								
	3068232402	IRAUCUBA	-3.70	-39.60								
	3068232403	JUA	-3.70	-39.80								
	3068232404	ARAQUEM	-3.90	-39.90								
	3068232405	ACUDE AIRES DE SOUSA	-3.60	-40.80								
	3068232406	ACUDE IPAGUASSU	-3.80	-40.50								
	3068232407	ACUDE TUCUNDUBA	-3.50	-40.30								
	3068232408	CAIRE	-3.20	-40.40								
	3068232409	IBIAPINA	-4.00	-40.50								
	3068232410	IBUACU	-3.90	-40.90								
	3068232411	MUCAMBO	-3.40	-40.90								
	3068232412	TIANGUA	-3.90	-40.70								
	3068232413	URAJARA	-3.70	-41.00								
	3068232414	MERUOCA	-3.80	-40.90								
	3068232415	HIROLANDIA	-3.50	-40.50								
	3068232416	SANTAS QUIITERIA	-4.40	-40.40								
	3068232417	GRACA	-4.30	-40.20								
	3068232418	ACUDE BONITO	-4.10	-40.80								
	3068232419	FORTALEZA	-4.40	-40.60								
	3068232420	CAUCAIA	-3.73	-38.55	1961-1990	3.6	1849-1989	1.4	1973-1988	7.8	1961-1988	11.0
	3068232421	FORTALEZA (AEROPOR-TO)	-3.70	-38.60								
	3068232422	ACUIRAZ	-3.78	-38.53								
	3068232423	ACUIRAZ	-3.90	-38.40								
	3068232424	MARANANGAPE	-3.90	-38.70								

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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3068239604	CASCAVAL	-4.10	-38.20	30		1912-1983	3.9				
3068239805	GUAYUBA	-4.00	-38.60	59		1916-1983	3.8				
3068240000	FERNANDO DE NORONHA	-3.85	-32.42	45		1911-1990	40.4	1941-1990	1941-1974	68.9	
3068240001	HARBEL	-6.42	-10.42	-999		1961-1970	0.0				
3068241000	BENZAMIN CONSTANT	-4.38	-70.03	-999		1969-1988	26.7	1969-1988	41.3	1971-1988	29.6
3068241800	CANADARI	-4.95	-66.90	-999		1932-1985	10.0				
3068242500	COARI	-6.08	-63.08	-999		1931-1985	14.8				
3068248001	RECURSO/CALDEIRAO	-4.30	-41.80	160		1924-1978	16.8	1965-1988	13.2	1961-1988	10.4
3068248701	CHOROZINHO	-4.30	-38.50	42		1913-1985	3.0				
3068248702	VAZANTES	-4.40	-38.70	50		1932-1985	2.8				
3068248703	ACARAPE	-4.20	-38.70	76		1932-1983	0.5				
3068248704	ACUDE GEN. SAMPAIO	-4.20	-39.50	100		1912-1983	4.4				
3068248705	UBIRACU	-4.40	-39.60	300		1921-1983	4.1				
3068248706	ACUDE SALAO	-4.40	-39.30	200		1935-1983	0.3				
3068249302	ARACATI	-4.60	-37.80	20		1916-1983	1.7				
3068249303	AREIA BRANCA	-5.00	-37.10	5		1912-1983	3.4				
3068258400	IMPERATRIZ	-5.57	-47.58	-999		1911-1983	3.7				
3068258600	GRAJAU	-5.82	-46.47	-999		1914-1985	17.8				
3068258600	BARRA DO CORDA	-5.50	-46.27	-999		1913-1985	6.5				
3068257100	JOSE DE FREITAS	-4.80	-42.60	130		1912-1985	6.6	1962-1988	32.7	1971-1988	9.3
3068259302	TAMBORIL	-4.80	-40.30	360		1912-1983	1.6				
3068259302	IPUEIRAS	-4.60	-40.70	230		1910-1983	1.1				
3068259303	ESPIRITO SANTO	-4.90	-40.00	310		1911-1983	2.2				
3068259304	NOVA RUSSAS	-4.70	-40.60	241		1932-1983	1.0				
3068258305	SUCESSE	-4.90	-40.50	323		1919-1983	2.3				
3068258306	QUITERAMBIM	-5.20	-39.30	-999		1896-1990	2.1				
3068258600	SALVA VIDAS	-5.00	-38.90	150		1919-1983	1.1	1900-1988	48.2	1897-1988	1.0
3068258602	ACUDE CEDRO	-5.00	-39.10	190		1926-1983	1.7				
3068258603	CUSTODIO	-5.00	-39.20	245		1911-1983	0.0				
3068258604	JACAMPARI	-4.70	-39.20	480		1933-1983	1.3				
3068258605	BOQUEIROA PEDRAS	-5.20	-38.90	200		1926-1983	3.2				
3068258607	MENDUBIM	-5.30	-39.00	170		1920-1983	4.8				
3068258608	URUQUE	-5.20	-39.00	214		1934-1983	2.0				
3068258609	FAZENDA JARDIM	-5.20	-39.20	200		1912-1983	1.7				
3068258610	MINEROLANDIA	-5.50	-39.60	310		1925-1983	2.4				
3068258611	SENADOR POMPEU	-5.60	-39.60	173		1932-1983	1.0				
3068258801	SOUZA MELO/S. RUSSAS	-4.80	-38.20	40		1910-1985	3.0				
3068258802	CRISTAIS	-4.50	-38.40	50		1911-1983	2.3				
3068258803	OLHA D'AGUA	-4.80	-38.80	150		1932-1985	1.5				
3068258804	SAO JOAO D. JAGUARIBE	-5.30	-38.30	60		1932-1983	1.6				
3068259001	AUGUSTO SEVERO	-5.80	-37.30	65		1911-1983	3.9				
3068259002	CARAUBAS	-5.80	-37.60	146		1910-1984	2.0				
3068259003	PEDRAS DE ABELHAS	-5.60	-37.70	70		1910-1983	3.7				
3068259004	GOV. DIX SEPT ROSADO	-5.50	-37.50	36		1910-1985	2.9				
3068259005	ACUDE MALHADA VERMEL	-5.80	-37.90	72		1910-1983	2.8				
3068259006	OPANEMA	-5.60	-37.30	45		1922-1983	2.8				
3068259007	PARAU	-5.80	-37.10	38		1931-1985	1.8				
3068259008	ACUDE EMA	-5.80	-38.40	210		1923-1983	1.0				
3068259009	TABOLEIRO GRANDE	-5.90	-38.10	180		1931-1983	0.3				
3068259010	PATU	-6.10	-37.60	305		1933-1983	4.1				
3068259900	NATAL (AIRPORT)	-5.92	-35.25	49		1911-1983	2.1	1961-1988	54.2		
3068264001	AUTO TAPAJOS PA	-7.40	-57.50	125		1961-1990	22.2				
3068264002	AUTO TAPAJOS BRAZIL	-7.40	-57.50	125		1925-1976	17.9				
3068266800	SAO FELIX DO XINGU	-6.63	-51.97	-999		1961-1977	9.3	1961-1977	36.3	1961-1976	4.2
3068266901	CASTELO DO PIAUI	-5.30	-41.60	250		1975-1988	11.7	1976-1988	1.9	1975-1988	6.0
						1913-1983	2.2				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
3068267800	FLORIANO	-6.77	-43.02	1973-1990	16.2	1912-1989	23.5	1973-1988	7.3	1973-1988	6.8
3068267801	OEIRAS	-7.00	-42.10			1913-1983	2.1				
3068268302	SANTO ANTONIO	-5.90	-40.40			1932-1983	1.8				
3068268303	CATARINA	-6.20	-39.90			1932-1983	2.2				
3068268601	ICO	-6.30	-39.00			1893-1985	4.7				
3068268602	ACUDE NOVA FLORESTA	-6.00	-38.90			1921-1983	9.1				
3068268603	MOMBACA	-5.80	-39.60			1910-1983	1.8				
3068268604	CATOLE	-5.90	-39.60			1932-1983	0.8				
3068268605	TATAIRA	-5.90	-39.30			1935-1983	2.9				
3068268606	CURRAL NOVO	-6.00	-38.90			1934-1983	1.2				
3068268607	CAIPI	-6.60	-39.70			1936-1983	0.5				
3068268608	FLAMENGO	-6.20	-39.70			1932-1983	1.1				
3068268609	MARACANA	-6.20	-39.10			1934-1983	3.7				
3068268610	FATOS	-6.80	-39.10			1937-1983	1.5				
3068268611	CARIUS	-6.50	-39.50			1928-1983	2.2				
3068268901	JOAO DIAS	-6.30	-37.80			1933-1983	4.2				
3068268902	POMBAL	-6.80	-37.80			1910-1984	3.7				
3068268903	IMARI	-6.60	-38.70			1912-1983	0.9				
3068268904	CAJAZEIRAS	-6.90	-38.60			1910-1983	2.0				
3068268905	BARRA DO JUA	-6.50	-38.60			1933-1983	2.5				
3068268906	ANTENOR NAVARRO	-6.70	-38.40			1911-1983	1.1				
3068268907	ALEXANDRIA	-6.40	-38.00			1913-1983	1.5				
3068268908	MARCELINO VIEIRA	-6.30	-38.20			1933-1983	3.4				
3068268909	PIANCO	-7.20	-37.90			1910-1985	2.3				
3068268910	CUNCAS	-7.10	-38.70			1910-1983	0.3				
3068269301	CAICO	-6.40	-37.10	1961-1990	42.2	1961-1990	40.6	1961-1988	62.8	1972-1988	11.8
3068270400	CRUZEIRO DO SUL	-7.63	-72.67	1974-1990	13.2	1913-1983	7.4	1974-1988	7.2	1974-1988	7.2
3068276500	CAROLINA	-7.33	-47.47			1912-1983	2.2				
3068278002	JALCOS	-7.40	-41.10			1912-1983	2.2				
3068278402	ASARE	-6.90	-39.90			1912-1983	4.1				
3068278403	FARIAS BRITO	-6.90	-39.60			1912-1983	4.1				
3068278404	BREJO SANTO	-7.50	-39.00			1910-1983	4.1				
3068278405	MILAGRES	-7.30	-39.00			1912-1983	2.3				
3068278406	MISSAO VELHA	-7.20	-39.20			1912-1983	2.3				
3068278407	CARRIACU	-7.00	-39.30			1933-1983	2.8				
3068278408	SERRITA	-7.90	-39.30			1934-1983	4.3				
3068278409	HORTO DE JUAZEIRO	-7.20	-39.30			1916-1983	3.5				
3068278410	ARARIFE	-7.20	-40.10			1912-1983	4.1				
3068278901	AFOGADOS D. INGAZEIRA	-7.80	-37.60			1914-1985	4.4				
3068278902	PRINCESA ISABEL	-7.70	-38.00			1911-1983	2.5				
3068278903	NOVA OLINDA	-7.50	-38.00			1933-1983	3.9				
3068278904	MANAIBA	-7.70	-38.20			1910-1983	2.1				
3068278905	CONCEICAO	-7.60	-38.50			1911-1983	3.7				
3068278906	SAO JOSE D. BELMONTE	-7.90	-38.80			1911-1983	3.7				
3068279101	SAO JOAO DO SABUGI	-6.70	-37.20			1911-1983	1.1				
3068279102	MALTA	-6.90	-37.50			1922-1983	3.2				
3068279103	IMACULADA	-7.40	-37.50			1933-1983	1.6				
3068279104	DESTERRO	-7.30	-37.10			1923-1983	3.0				
3068279201	SAO JOSE DO EGITO	-7.50	-37.30			1914-1983	2.4				
3068282501	PORTO VELHO	-8.77	-63.08			1928-1978	2.9				
3068286101	HUMAITA	-7.50	-63.00			1930-1976	15.8				
3068286102	CONCEICAO DO	-8.25	-49.20	1961-1990	3.1	1915-1989	12.4	1961-1981	27.0	1961-1981	6.3
3068286602	SALGUEIRO	-8.10	-39.10			1911-1983	3.8				
3068286603	CHOROCHO	-9.00	-39.10			1934-1983	3.2				
3068286604	PATAMOTE	-9.40	-39.50			1911-1983	1.7				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
3068289301	POCO DAS TRINCHIRAS	-9.20	-37.30	255		1920-1983	1.7				
3068290000	RECIFE (CURADO)	-8.05	-34.92	11		1875-1989	0.6	1961-1988	7.4	1887-1988	25.7
3068291500	RIO BRANCO	-9.97	-67.80	-999		1975-1990	13.1	1975-1985	17.4	1975-1985	16.7
3068291501	SENA MADUREIRA WAS 9991	-9.10	-68.70	135		1931-1972	49.0	1931-1972		1932-1972	53.9
3068297601	REMANSO	-9.70	-42.10	411		1936-1978	14.3				
3068297602	REMANSO	-9.70	-42.10	411		1911-1989	10.0	1961-1975	28.9	1973-1988	1.6
3068298300	PETROLINA	-9.38	-40.48	-999		1934-1983	2.7	1973-1988	4.7		
3068298302	BARRINHA	-10.00	-40.20	500		1934-1983	0.0				
3068298303	JAGUARARI	-10.20	-40.20	660		1911-1983	1.8				
3068298401	CASA NOVA	-9.40	-41.10	380		1914-1983	1.3				
3068298601	MAYA GRANDE	-9.10	-37.70	633		1912-1983	2.9				
3068298602	PIRANHAS	-9.60	-37.80	110		1912-1983	0.7				
3068298603	CANINDE S. FRANCISCO	-9.60	-37.80	130		1955-1983	2.9				
3068298604	CURRALINHO	-9.70	-37.70	80		1918-1983	1.3				
3068298605	GLORIA	-9.20	-38.30	247		1936-1983	2.4				
3068298606	VARZEZA DA EMA	-9.50	-39.00	380		1941-1983	3.5				
3068298607	CIPO DE LEITE	-10.20	-37.80	350							
3068299300	MACHEIO (ABROFORTE)	-9.52	-35.78	115	9.2	1915-1989	2.4	1961-1988	32.1	1961-1988	23.5
3068306400	PORTO NACIONAL	-10.52	-48.72	-999	11.2	1911-1983	1.9				
3068309001	UAUA-ACUDE	-9.80	-39.50	439		1942-1983	1.8				
3068309002	MIRANDELA	-10.70	-38.60	253		1943-1983	2.8				
3068309003	CANSANSAO	-10.70	-39.50	359		1911-1983	1.4				
3068309004	ECULIDES DA CUNHA	-10.80	-39.00	523		1937-1983	2.0				
3068309005	ACUDE MONTEIRO	-10.80	-39.00	280		1912-1989	2.5	1961-1988	10.4	1961-1988	2.4
3068309600	ARACAJU	-10.92	-37.05	-999	10.0	1920-1983	1.0				
3068309602	LARANJEIRAS	-10.80	-37.20	9		1913-1983	4.5				
3068309603	NOSSA SENH. DAS DORES	-10.50	-37.20	200		1912-1983	1.7				
3068309702	NOSSA SENH. GLORIA	-10.20	-37.40	290		1937-1983	3.9				
3068317901	SANTO INACIO	-11.10	-42.70	520		1918-1983	2.8				
3068318201	JAGUARACI	-10.90	-41.60	450		1919-1965	1.1				
3068318202	CAMPO LARGO	-10.40	-41.40	950		1937-1983	3.4				
3068318203	YUPIARA/JORDAO	-11.80	-42.60	732		1911-1983	23.6				
3068318600	JACOBIANA	-11.18	-40.47	-999		1933-1983	3.9				
3068318601	PINDORACU	-10.70	-40.40	600		1934-1983	3.6				
3068318602	SAUDE	-10.90	-40.40	535		1911-1983	3.3				
3068318603	SENHOR DO BONFIM	-10.40	-40.20	544		1911-1983	4.2				
3068318604	MUNDO NOVO	-11.60	-40.50	480		1911-1983	4.3				
3068318605	FRANCA	-11.60	-40.60	480		1933-1983	2.9				
3068319002	ARACI	-11.30	-39.00	212		1911-1983	1.4				
3068319003	SALGADALIA	-11.50	-39.20	350		1935-1983	2.0				
3068319004	FERRA DE SANTANA	-12.30	-39.00	257		1936-1983	3.3				
3068319005	IRARA	-12.00	-38.80	283		1918-1983	2.7				
3068319501	LAGARTO	-10.90	-37.70	183		1920-1983	3.8				
3068319502	SIMAO DIAS	-10.70	-37.80	283		1912-1983	2.3				
3068319503	PARIPIRANGA	-10.70	-37.80	430		1912-1983	0.9				
3068319504	CACERO DANTAS	-10.60	-38.40	420		1911-1983	2.4				
3068319505	RIBEIRA DO POMBAL	-10.80	-38.50	228		1942-1983	3.4				
3068319506	BONFIM	-11.00	-37.80	230		1912-1983	0.3				
3068319507	ESTANCIA	-11.30	-37.40	53		1919-1983	21.5				
3068319508	ESPILANADA	-11.80	-38.00	181		1913-1983	1.6				
3068319509	CONDE	-11.80	-37.60	20		1943-1983	2.8				
3068319510	RIO REAL	-11.50	-37.90	220		1913-1983	1.9				
3068322900	SALVADOR	-13.02	-38.52	-999	1.6	1911-1989	1.5	1968-1988	3.6	1912-1988	9.6
3068322901	ST. ANTONIO DE JESUS	-13.00	-39.20	215		1939-1983	2.4				
3068323100	PARAMA	-12.55	-47.78	-999		1916-1980	5.1				

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	3068323500	TAGUATINGA	-12.27	-46.43 -999			1916-1985	7.5				
	3068323601	COTEGIPE	-12.00	-44.30 484			1936-1983	3.8				
	3068324201	BONINAL/OUARANI	-12.70	-41.80 945			1934-1983	3.3				
	3068324202	PORTO	-12.50	-41.30 400			1941-1985	1.7				
	3068324402	WAGNER/ITACIRA	-12.30	-41.20 466			1937-1983	3.4				
	3068324403	BOA VISTA DO TUPIM	-12.70	-40.60 300			1942-1983	4.2				
	3068324403	RUI BARBOSA	-12.30	-40.40 395			1935-1983	3.4				
	3068326800	BOM JESUS DA LAPA	-13.27	-43.42 -999		4.6	1917-1989	10.4	1973-1988	4.2	1973-1988	4.7
	3068328801	ACUDE MACAUBAS	-13.00	-42.70 760			1934-1983	3.0				
	3068329202	CONTENDAS DO SINORA	-13.80	-41.00 286			1933-1983	2.1				
	3068329203	RIO DE CONTAS	-13.60	-41.80 1002			1911-1983	1.5				
	3068329204	NOVO ACRE	-13.40	-41.30 590			1926-1983	2.9				
	3068329205	SANTO ANTONIO	-14.10	-41.30 -999			1940-1984	4.4				
	3068329206	BRUMADO	-14.20	-41.70 457			1911-1982	3.1				
	3068329501	UBAIRA/AREIA	-13.30	-39.60 316			1919-1983	1.8				
	3068333900	CARITATE	-14.05	-42.62 -999		32.1	1911-1990	9.5	1961-1973	29.5	1931-1960	14.2
	3068333902	SAO TIMOTEO	-13.80	-42.20 700			1939-1983	1.7				
	3068335801	SANGRADOIRO	-14.50	-42.70 590			1925-1976	11.5				
MT	3068335801	CACERES	-15.60	-53.90 646		0.4	1901-1990	0.5	1961-1988	9.2	1901-1988	0.5
	3068336100	GUIABA	-15.55	-56.12 -999			1911-1990	19.8				
	3068337400	GOIAS	-15.92	-50.13 -999			1933-1982	2.8				
	3068337700	BRASILIA	-15.78	-47.93 -999			1925-1976	11.5				
	3068338401	FORMOSA	-15.50	-47.30 906		2.1	1901-1990	0.5	1961-1988	9.2	1901-1988	0.5
	3068338901	MANGA	-14.80	-44.00 452			1911-1990	19.8				
	3068340500	CACERES	-16.05	-57.68 -999		46.4	1913-1981	5.0				
	3068340801	COCOS	-16.72	-43.87 -999			1938-1984	4.1				
	3068342400	GOIANIA (AEROPORTO)	-14.20	-44.60 546			1912-1985	8.8				
GO	3068342402	GOIANIA (AEROPORTO)	-16.63	-49.22 747		6.7	1943-1982	4.2				
	3068342403	GOIANIA BRAZIL	-16.70	-49.30 733			1937-1990	4.5				
	3068343700	MONTES CLAROS	-16.72	-43.87 -999		5.8	1961-1990	19.8	1967-1986	2.5	1961-1986	1.6
	3068349800	CARAVELAS	-17.73	-39.25 -999			1975-1990	13.1	1975-1988	10.7	1975-1988	10.7
	3068352200	CORUMBA	-19.00	-57.65 -999			1961-1990	11.1	1961-1988	15.2	1961-1988	10.6
	3068357701	IGARAPAVA	-20.00	-47.80 575			1931-1990	18.3	1961-1988	42.9	1961-1988	20.0
	3068357900	ARAXA	-19.57	-46.93 -999		0.0	1901-1930	1.1				
	3068358700	BELO HORIZONTE	-19.83	-43.93 -999		14.4	1971-1988	13.4	1971-1988	19.0	1971-1988	17.1
	3068361100	CAMPO GRANDE	-20.47	-54.67 -999		3.1	1961-1990	3.1	1961-1988	18.8	1961-1988	6.3
	3068361200	CAMPO GRANDE	-20.47	-54.67 -999		36.0	1969-1990	30.4	1968-1988	52.4	1968-1988	52.4
(AERO)	3068361800	TRES LAGOAS	-20.78	-51.63 -999		16.4	1961-1990	43.6	1961-1988	17.0	1971-1988	12.5
	3068363000	FRANCA	-20.55	-47.43 -999		7.5	1981-1990	17.2				
	3068364800	VITORIA	-20.32	-40.33 -999		5.0	1981-1990	5.0				
	3068364900	VITORIA (AEROPORTO)	-20.27	-40.28 4		3.3	1981-1990	3.3				
	3068365000	TRINIDADE (ILHA)	-20.50	-29.32 4		18.5	1967-1989	22.2	1967-1988	15.2	1971-1988	15.3
	3068369200	JUIZ DE FORA	-21.77	-43.35 -999		27.7	1910-1990	13.0	1974-1988	7.8	1941-1988	22.0
	3068370200	FONTE FORA	-22.53	-55.73 -999		11.7	1961-1990	12.8	1961-1988	14.0	1971-1988	7.9
	3068374300	RIO DE JANEIRO	-22.92	-43.17 3		4.6	1832-1989	0.5	1911-1988	26.2	1951-1988	8.0
	3068376600	LONDRINA	-23.38	-51.18 -999		1.7	1961-1990	2.2	1975-1988	1.2	1961-1988	14.9
	3068378000	SAO PAULO (AEROPOR- TO)	-23.62	-46.65 802			1961-1990	63.1				
	3068378001	ALTO DA SERRA	-23.80	-47.00 801			1870-1940	0.1				
	3068378100	SAO PAULO	-23.50	-46.62 -999		2.4	1887-1990	1.4	1961-1988	2.7	1931-1988	3.0
	3068382702	IGAPAE	-24.72	-47.55 -999		18.1	1895-1988	13.7	1970-1988	22.4	1941-1988	37.8
	3068384000	FOZ DO IGUAQU	-25.50	-54.60 226		31.9	1965-1981	37.5	1966-1981	37.3	1966-1981	37.3
	3068384000	CURITIBA (AEROPORTO)	-25.52	-49.17 -999		5.8	1981-1990	5.8				
	3068384200	CURITIBA	-25.43	-49.27 -999		3.3	1885-1990	0.6	1931-1988	37.1	1885-1988	4.6
	3068384400	PARAMAGUA	-25.52	-48.52 -999		9.2	1981-1990	9.2				
	3068387201	BRUSQUE	-27.10	-48.50 24		2.9	1906-1960	0.0				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
3078389700	FLORIANOPOLIS	-27.58	-68.57 -999	1961-1990	9.4	1961-1990	9.7	1971-1980	0.0	1961-1988	58.0
3078393100	ALBORETE	-29.68	-55.52 -999	1961-1984	28.1	1961-1988	19.0	1961-1988	29.2	1971-1988	15.7
3078395700	PORTO ALGRETE	-30.02	-51.22 -999	1961-1990	2.5	1961-1990	3.1	1961-1988	3.3	1961-1988	1.8
3078399700	ST. VICTORIA DO PALMAR	-33.52	-53.35 -999	1961-1980	6.4	1961-1990	6.4	1961-1988	5.4	1971-1988	1.9
3078400800	SAN CRISTOBAL (GALA)	-0.90	-89.60 6	1951-1988	10.1	1950-1989	10.6	1975-1988			6.5
3078401800	ESMERALDAS-YACHINA	0.97	-79.63 7	1961-1970	2.5	1961-1970	3.3				
3078401801	BORBON	1.10	-79.00 20	1961-1980	0.0	1929-1979	10.9				
3078402700	TULCAN/EL ROSAL	0.82	-77.70 2950	1961-1980	0.0	1962-1979	9.3				
3078402701	EL ANGEL	0.60	-77.90 3055	1961-1982	40.2	1929-1989	35.4				
3078404300	IBARRA/MARUALPA	0.35	-78.13 2228	1961-1982	40.2	1929-1989	35.4				
3078404301	SAN PABLO LAGO	0.20	-78.20 2680	1971-1980	0.0	1962-1979	3.7				
3078404302	IBARRA	0.33	-78.10 -999	1971-1980	0.0	1947-1979	1.0				
3078406900	STO. DGO. DE LOS COLOR	-0.25	-79.20 660	1961-1970	0.0	1962-1979	13.9				
3078406901	LA CONCORDIA	0.10	-79.30 300	1891-1990	7.5	1991-1990	6.6			1892-1986	9.8
3078407100	QUITO/MARISCAL SUCRE	-0.15	-78.48 2811	1961-1980	0.0	1971-1980	0.0			1971-1980	0.0
3078407101	QUITO-OBSERVATORIO-	-0.22	-78.50 -999	1977-1988	6.9	1962-1981	0.8			1977-1988	9.0
3078408600	IZOBAMBA-SANTA CATAL	-0.37	-78.55 3058	1961-1970	0.0	1959-1980	0.0			1971-1988	7.4
3078408601	COTOPAXI	-0.60	-78.60 3560	1971-1980	0.0	1961-1970	0.0				
3078408802	COTOPAXI ECUADOR	-0.60	-78.60 3560	1971-1980	0.0	1961-1970	0.0				
3078408803	COTOPAXI	-0.62	-78.57 -999	1971-1980	0.0	1961-1970	0.0				
3078410100	BARIA DE CARAQUEZ	-0.58	-80.40 3	1971-1980	0.0	1954-1980	2.5				
3078410101	CALCETA	-0.80	-80.20 10	1971-1980	0.0	1962-1979	4.2				
3078411700	MANTA	-0.95	-80.68 13	1971-1980	0.0	1948-1979	29.9				
3078412300	LATACUNGA	-0.92	-78.62 2785	1971-1980	0.0	1959-1980	2.7				
3078413100	TUFUFINI	-0.78	-75.52 220	1978-1988	15.2	1978-1988	26.6				
3078413200	NUEVO ROCAFUERTE	-0.92	-75.40 215	1961-1988	24.4	1978-1988	15.2				
3078413500	PORTO VIEJO-GRANJA	-1.03	-80.43 44	1961-1988	24.4	1961-1988	15.2				
3078413700	PORTOVIEJO- AEROP	-1.03	-80.45 44	1961-1988	24.4	1961-1988	15.2				
3078413701	LA NARANJA-VIFI	-1.40	-80.50 528	1961-1980	0.0	1932-1982	1.6				
3078414000	FCHILINGUE	-1.10	-79.47 73	1961-1980	0.0	1962-1978	10.3				
3078414001	EL CORAZON	-1.20	-79.10 1500	1961-1980	0.0	1959-1981	0.4				
3078414002	ESMERALDAS-YACHINA	-0.98	-79.62 -999	1971-1980	0.0	1963-1979	12.3				
3078414701	BANOS	-1.40	-78.40 1843	1961-1980	0.0	1917-1979	0.7				
3078414702	PAIATE	-1.30	-78.50 2360	1961-1980	0.0	1963-1979	4.4				
3078414703	BANOS ECUADOR	-1.40	-78.40 1830	1961-1980	0.0	1961-1970	0.0				
3078414704	BANOS	-1.38	-78.42 -999	1961-1980	0.0	1904-1985	16.5				
3078415000	AMBATO-GRANJA	-1.25	-78.62 2680	1971-1980	0.0	1961-1979	6.6				
3078417600	IBOBAMA/CHIMBORAZO	-1.63	-78.67 2795	1971-1980	0.0	1963-1979	7.8				
3078417601	GUANOTE	-1.90	-78.70 3020	1977-1988	6.9	1964-1981	9.3				
3078417900	EL PUYO	-1.50	-77.95 950	1961-1970	0.0	1961-1980	0.0				
3078420000	SALINAS/GENERAL	-2.20	-80.98 4	1961-1970	0.0	1959-1980	5.7				
3078420001	ANCON	-2.30	-80.90 6	1961-1970	0.0	1961-1970	0.0				
3078420002	ANCON ECUADOR	-2.30	-80.90 9	1961-1970	0.0	1961-1970	0.0				
3078420003	ANCON	-2.32	-80.95 -999	1971-1980	0.0	1961-1970	0.0				
3078420200	MILAGRO	-2.12	-79.60 13	1977-1988	9.0	1921-1988	3.2				
3078420201	ISABEL MARIA	-1.80	-79.50 7	1961-1980	0.5	1930-1980	0.5				
3078420202	NARANJAL	-2.70	-79.60 30	1964-1979	13.5	1964-1979	13.5				
3078420203	ISABEL MARIA ECUADOR	-1.80	-79.50 5	1961-1980	0.0	1961-1970	0.0				
3078420204	ISABEL MARIA	-1.63	-79.57 -999	1961-1980	0.0	1915-1981	0.1			1951-1988	21.1
3078420300	GUAYAQUIL/SIMON BOLIV	-2.15	-79.88 4	1951-1990	12.1	1965-1978	7.1				
3078420301	ISIDRO AYORA	-1.90	-80.10 20	1961-1988	25.3	1959-1981	2.5				
3078422600	CANAR	-2.55	-78.93 3120	1961-1988	25.3	1964-1979	17.2				
3078422601	TIKAX	-2.20	-78.70 3600	1961-1988	25.3	1967-1980	3.0				
3078422900	CUBENCA/MARISCAL	-2.88	-78.98 2530	1961-1988	25.3	1959-1979	13.1				
3078423901	SANTA ISABEL	-3.30	-79.30 1598	1961-1988	25.3	1959-1979	13.1				

Country # & Station #	Station Name	Country	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
3078424800	MACHALA/GENERAL	M. SE	-3.25	-79.97			1967-1980	10.1				
3078424802	PASAJE		-3.30	-79.80			1959-1979	23.4				
3078426500	CATAMAYO/CAMILLO	PONCE	-4.00	-79.37	1239	63.6	1961-1990					
3078426501	ZARUMA		-3.70	-79.60	1150		1963-1979	15.7				
3078427000	LOJA/LA ARABELIA	J.M.	-4.03	-79.20	2040	9.0	1929-1981	22.2				
3078427901	MACARA/CARIAMANGA		-4.37	-79.93	430		1961-1980	0.0				
3088434701	BEBEDERO		-6.30	-79.30	1950		1963-1979	9.3				
3088437000	TUMBES		-6.80	-79.30	225		1944-1957	6.0				
3088437002	RICA PLAYA		-3.55	-80.40	25	12.8	1976-1990	21.7				
3088437700	IQUITOS		-3.80	-80.50	106		1964-1977	1.8				
3088439000	TALARA		-3.75	-73.25	125	1.4	1949-1990	8.3		10.2		
3088439002	EL ALTO		-4.57	-81.25	85	4.4	1949-1990	8.3		3.9		
3088439003	EL ALTO		-4.30	-81.20	270	14.7	1943-1990	1.2				
3088439004	EL ALTO		-4.30	-81.20	295		1934-1977	6.1				
3088440100	PIURA		-5.18	-80.60	49	3.2	1932-1990	3.4		1955-1980	3.2	
3088440101	TEJEDORES		-4.80	-80.20	2500		1956-1979	6.8				
3088440500	HUANCABAMBA		-5.23	-79.45	-999		1951-1979	18.7				
3088442500	YURIMAGUAS		-5.30	-76.08	179	6.7	1949-1990	6.1		2.3		
3088443500	MOYOBAMBA		-6.03	-76.97	832	11.0	1958-1988	6.7		1956-1980	2.3	
3088444400	CHACHAPOYAS		-6.22	-77.83	2435	15.4	1959-1990	15.6				
3088445200	CHICLAYO		-6.78	-79.83	28	5.7	1943-1980	5.2		1953-1988	6.9	
3088445201	CAYALTI		-6.90	-79.60	60		1935-1978	17.4				
3088445202	LAMBAYEQUE		-6.70	-79.90	18		1928-1977	4.0				
3088445204	LAMBAYEQUE		-6.70	-79.90	28	4.6	1931-1961			1941-1961	55.2	3.3
3088445500	TARAPOTO		-6.45	-76.38	281	10.6	1950-1990	7.1		1931-1950	3.3	
3088447200	CAJAMARCA		-7.13	-78.47	2620	10.4	1958-1990	6.6		1956-1980	3.3	
3088447201	A. WEBERBAUER		-7.20	-78.50	2536		1965-1979	6.1				
3088447400	JUANJOI		-7.22	-76.72	350	6.9	1945-1990	22.8		1964-1988	28.3	
3088450100	TRUJILLO		-8.10	-79.03	26	2.0	1943-1990	4.3		1949-1980	0.3	
3088450101	CASA GRANDE		-7.80	-79.20	240		1934-1982	5.1				
3088450102	CARPAVIO		-7.90	-79.20	58		1944-1978	6.2				
3088451500	FUCALLPA		-8.42	-74.60	148	3.4	1949-1990	6.2		1949-1980	2.3	
3088453100	CHIMBOTE		-9.17	-78.52	20	8.0	1964-1990	9.4		1967-1988	29.5	17.1
3088453400	TINGO MARIA		-9.13	-75.95	664	20.4	1940-1983	8.9		1955-1980	2.2	
3088454200	ANTA (HUARAZ)		-9.35	-77.60	2759	36.1	1971-1988	19.6				
3088454202	PARAMONGA		-10.70	-77.80	60		1938-1977	47.5				
3088456400	HUANUCO		-9.90	-75.75	1859	8.9	1962-1990	7.2				
3088456701	SAN RAMON		-11.10	-75.30	800		1954-1974	43.3				
3088456702	SAN RAMON		-11.10	-75.30	800		1961-1974	32.1				
3088462800	LIMA-CALLAO/AEROP.	INTER	-12.00	-77.12	13	48.6	1910-1990	48.6		1961-1988	11.6	33.3
3088462801	LIMATAMBO/C. DE MARTE		-12.10	-77.00	137		1929-1981	0.5		1961-1974	15.7	
3088462802	LIMA/CAMPO DEL MART		-12.10	-77.00	137		1961-1970	0.0		1971-1988	15.7	
3088462804	LA PUNTA		-12.10	-77.20	13		1952-1977	23.4				
3088462807	CAMPO DE MARTE	PER	-12.10	-77.90	137		1961-1970	0.0		1941-1950	4.2	
3088462809	LIMA/CAMPO DEL MARTE		-12.10	-77.90	137		1952-1977	23.4				
3088463000	HUAYO		-12.03	-75.32	3350		1961-1975	31.1				
3088463001	JAUJA		-11.80	-75.50	3410		1961-1970	0.0		1965-1980	6.3	
3088463002	JAUJA		-11.80	-75.50	3388		1961-1975	31.1				
3088463003	HUANCAYO PERU		-12.10	-75.30	3386	0.0	1961-1970	0.0				
3088465800	PUNTO MALDONADO		-12.63	-69.20	265	9.1	1958-1990	9.1				
3088467300	AYACUCHO		-13.13	-74.22	2740	10.2	1964-1990	10.2		1965-1980	6.3	
3088467700	QUINCEMIL		-13.27	-70.67	619	19.1	1959-1985	19.1		1971-1980	5.0	
3088468001	ACNOCOCCHA		-13.50	-75.20	4520		1947-1977	7.0				
3088468600	CUZCO		-13.55	-71.98	3248	27.3	1937-1990	27.3				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
3088469100	PISCO	-13.75	-76.28	6	1943-1988	8.5	1942-1990	1.0	1952-1980	3.7	
3088469101	CANETE	-13.10	-76.30	150	1957-1990	2.0	1936-1976	26.4	1961-1988	8.9	
3088472100	SAN JUAN	-15.38	-75.17	59	1961-1990	11.4	1957-1990	5.4			
3088473500	JULIACA	-15.48	-70.15	3826	1900-1990	26.1	1956-1979	25.3			
3088473501	PUNO	-15.80	-70.00	3875	1949-1990	3.6	1964-1979	3.1	1957-1981	1.3	
3088475200	ARQUIPA	-16.32	-71.55	2524	1951-1990	30.2	1934-1969	6.0	1956-1988	23.7	
3088475202	LA PAMPILLA	-16.40	-71.50	2350	1951-1990	16.3	1949-1990	4.6	1971-1988	44.1	1951-1982
3088475203	VITOR	-16.40	-71.80	1589	1951-1990	48.1	1950-1981	1.3	1951-1988	44.1	1951-1982
3088478200	TACNA	-18.07	-70.30	452	1951-1990	44.6	1950-1981	1.3	1951-1988	44.1	1951-1982
3088504100	COBIZA	-11.08	-68.87	999	1951-1990	26.7	1950-1980	0.3	1971-1980	0.0	
3088504101	COBIZA	-11.00	-66.70	280	1951-1990	12.9	1950-1990	13.4	1964-1988	16.3	1951-1960
3088504300	RIBERALTA	-11.02	-66.12	999	1951-1990	33.3	1951-1988	12.1	1951-1988	16.3	1951-1960
3088504301	GUIYAMERIN	-10.80	-65.40	170	1951-1990	45.0	1950-1979	1.7	1951-1988	54.2	1918-1988
3088510400	SAN JOAQUIN	-13.07	-64.67	999	1971-1990	37.1	1950-1990	13.0	1951-1988	54.2	1918-1988
3088511400	MAGDALENA	-13.33	-64.15	999	1951-1990	44.6	1950-1990	6.3	1951-1988	54.2	1918-1988
3088512300	SANTA ANA	-13.72	-65.58	999	1951-1990	5.9	1950-1990	0.6	1951-1988	54.2	1918-1988
3088514000	REYES	-14.30	-67.37	999	1951-1990	33.1	1950-1990	2.4	1951-1988	54.2	1918-1988
3088514000	REYES	-14.30	-67.37	999	1951-1990	9.8	1950-1990	8.3	1951-1988	54.2	1918-1988
3088514100	KURRINABAQUE	-14.48	-67.48	999	1951-1990	52.2	1950-1990	16.1	1951-1988	54.2	1918-1988
3088514101	POLO	-14.72	-68.80	1383	1951-1990	14.7	1950-1990	0.6	1951-1988	54.2	1918-1988
3088514102	APOLO	-14.70	-68.50	1383	1951-1990	33.1	1950-1990	2.4	1951-1988	54.2	1918-1988
3088515200	SAN BORJA	-14.87	-66.75	999	1951-1990	9.8	1950-1990	8.3	1951-1988	54.2	1918-1988
3088515400	TRINIDAD	-14.85	-64.95	999	1951-1990	52.2	1950-1990	16.1	1951-1988	54.2	1918-1988
3088515402	SAN IGNACIO MOXOS	-14.90	-65.60	220	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088519600	CONCEPCION	-16.25	-62.10	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088520100	LA PAZ/ALTO	-16.52	-68.18	999	1951-1990	33.1	1950-1990	8.3	1951-1988	54.2	1918-1988
3088520102	CENTRAL LA PAZ	-17.00	-68.10	3632	1951-1990	9.8	1950-1990	8.3	1951-1988	54.2	1918-1988
3088520103	COMANCHE	-17.00	-68.50	4055	1951-1990	52.2	1950-1990	16.1	1951-1988	54.2	1918-1988
3088520700	SAN IGNACIO DE	-16.37	-60.95	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088522300	COCHABAMBA	-17.45	-66.10	999	1951-1990	52.2	1950-1990	16.1	1951-1988	54.2	1918-1988
3088522302	MOROCHAYA	-17.30	-65.50	3094	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088523000	CHAMAÑA	-17.58	-69.45	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088524200	ORURO	-18.05	-67.07	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088524201	CALACOTO	-17.30	-67.60	3805	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088524202	PACNA	-18.60	-66.90	3710	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088524203	SALINAS DE G M	-19.60	-67.70	3630	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088524500	SANTA CRUZ	-17.80	-63.17	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088524700	SAN JOSE	-17.83	-60.75	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088526800	ROBORE	-18.32	-59.75	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088528300	SUCRE	-19.02	-65.27	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088528900	PURTO SUAREZ	-19.00	-57.73	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088529300	POTOSI	-19.53	-65.72	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088531500	CAMERI	-20.05	-63.57	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088536400	TALIJA	-21.53	-64.72	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088536401	OPLOCA	-21.30	-65.80	3120	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3088536500	YACUIBA	-22.02	-63.70	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3108540600	ARICA	-18.33	-70.33	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3108541700	LOIQUHE	-20.53	-70.18	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3108544200	ANTOFAGASTA	-23.43	-70.43	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3108546000	CHAMARAL	-26.32	-70.62	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3108546001	POYREILLOS	-26.50	-69.40	2849	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3108546900	ISLA DE PASCUA	-27.15	-109.42	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3108547000	COPIAPO	-27.30	-70.42	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3108547001	VALDIVIA	-27.10	-70.90	14	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3108547002	VALDIVIA	-27.10	-71.00	14	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988
3108548600	VALLENAR	-28.60	-70.77	999	1951-1990	14.7	1950-1990	8.3	1951-1988	54.2	1918-1988

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE		
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	
3108548601	LA PAMPA	-29.00	-70.20	0									
3108548600	LA SERENA	-29.90	-71.20	-999									
3108548801	PUNTA TORTUGA	-31.90	-71.40	25									
3108548802	COMBARBALA DOS	-31.20	-71.00	904		1901-1960	8.9			1941-1988	9.2	1941-1988	32.8
3108548803	OVALLE	-30.60	-71.20	220									
3108548804	PUNTA TORTUGA	-29.90	-71.40	27									
3108548805	PUNTA TORTUGA	-29.90	-71.40	25									
3108548806	COQUIMBO CHILE	-30.00	-71.40	41									
3108548811	COQUIMBO PUNTA TORTUGA	-29.92	-72.35	25		1971-1980	9.2						
310854300	QUINTERO SANTIAGO	-32.78	-71.52	-999		1952-1990	17.3						
3108554301	VALPARAISO	-33.03	-71.63	41		1971-1990	28.8						
3108554302	PUNTA ANGELES	-33.00	-71.70	41									
3108554303	PUNTA ANGELES	-33.00	-71.70	41		1951-1990	8.1					1901-1960	0.0
3108554304	CATAPILCO	-32.60	-71.70	95									
3108554305	HDA. SAN AGUSTIN	-31.70	-70.80	1020									
3108554306	ILLAPEL	-31.60	-71.50	310									
3108554307	LA LIGUA	-32.40	-71.30	58									
3108554308	LIMACHE	-33.00	-71.30	120									
3108554309	PETORCA	-32.30	-71.00	501									
3108554310	FUERTO OSCURO	-31.40	-71.40	5									
3108554312	QUILPUE	-33.10	-71.50	101									
3108554314	PUNTA ANGELES	-33.00	-71.70	41									
3108554319	VALPARAISO P. ANGELES	-33.02	-71.65	41									
3108557400	PUDAHUEL	-33.36	-70.78	-999									
3108557401	SAN FELIPE	-32.80	-70.70	636		1861-1990	0.1					1951-1986	28.0
3108557702	C. DE LAS ROSAS	-33.50	-70.70	-999									
3108557703	LA OBRA DE MALPO	-33.60	-70.50	799								1941-1988	3.7
3108557704	RANCAGUA	-34.20	-70.80	500									
3108557705	SAN BERNARDO	-33.60	-70.70	573									
3108558500	ISLA JUAN FERNANDEZ	-33.67	-78.98	-999		1901-1990	5.0					1931-1960	0.0
3108558601	TALCA, CHILE	-33.40	-71.70	-999									
3108562900	CURICO	-34.97	-71.23	-999		1951-1990	5.8					1911-1988	4.1
3108562901	QUERRELENA	-34.60	-71.90	127									
3108562902	SAN JOSE DEL C	-34.50	-71.40	138									
3108562905	CONSTITUCION CHILE	-35.30	-72.40	12									
3108567200	CHILLAN	-36.57	-72.03	-999		1961-1970	0.0						
3108567202	BULNES	-36.80	-72.30	83									
3108567203	LINARES	-35.80	-71.60	157									
3108568200	CONCEPCION	-36.77	-73.05	-999		1951-1990	2.7					1971-1980	2.5
3108568202	CERRO CARACOL	-36.80	-73.00	100									
3108568203	EL TAMBILLO	-37.60	-72.70	-999									
3108568204	HUALQUI	-37.00	-72.90	21									
3108568205	ISLA QUIRIQUINA	-36.60	-73.10	20									
3108568206	ISLA STA. MARIA	-37.00	-73.50	79									
3108568207	LA AGUADA	-37.20	-72.40	150									
3108568208	LISPINGUE	-36.90	-72.90	22									
3108568209	LOS ANGELES	-37.50	-72.30	160									
3108568210	LOS QUILLALES	-37.30	-72.50	112									
3108568211	NACIMIENTO	-37.50	-72.70	57									
3108568212	NONQUEN	-36.90	-73.00	145									
3108568213	PTA. TUMBES	-36.60	-73.10	120									
3108568214	TALCAHUANO	-36.70	-73.10	84									
3108568215	TOME	-36.60	-72.90	5									
3108574300	TERUCCO	-38.75	-72.63	-999		1951-1990	11.9					1951-1990	0.0
3108574302	ALLTIPEN CHIDUCO	-39.00	-72.40	220								1931-1960	0.0

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	3108574303	ANGOL DOS	-37.80	-72.70	1941-1990	8.7	1931-1960	0.0	1941-1988	15.3	1941-1988	36.8
	3108574304	FLOR DE LAGO	-39.20	-72.10	1899-1957	0.6	1931-1960	0.0				
	3108574305	LOS SAUCES FONDO	-38.00	-72.80	1961-1973	21.8	1931-1960	0.0				
	3108574306	MULCHEN DOS	-37.70	-72.30	1961-1970	0.8	1931-1960	0.0				
	3108574307	PADRE LAS CASAS	-38.80	-72.60			1931-1960	0.0				
	3108574308	PURTO SAAVEDRA	-38.80	-73.40			1931-1960	0.0				
	3108574309	FUREN	-38.00	-73.00			1931-1960	0.0				
	3108574310	TRAIUVEN	-38.30	-72.70			1931-1960	0.0				
	3108574311	VICTORIA DOS	-38.20	-72.30			1931-1960	0.0				
	3108576600	VALDIVIA	-39.62	-73.07	1941-1990	8.7	1953-1990	14.0	1941-1988	15.3	1941-1988	36.8
	3108576601	PUNTA GALERA	-40.00	-73.70	1899-1957	0.6						
	3108576602	PANGUIPULLI	-39.70	-72.30			1931-1960	0.0				
	3108576604	VALDIVIA	-39.80	-73.20	1961-1973	21.8	1931-1960	0.0				
	3108576605	PUNTA GALERA	-40.00	-73.70	1961-1970	0.8	1931-1960	0.0				
	3108578200	OSORNO	-40.60	-73.05			1931-1960	0.0				
	3108578201	LA UNION	-40.30	-73.00	1951-1990	1.5	1962-1990	20.7	1961-1988	15.8	1975-1988	4.8
	3108578202	LAGO RANCO	-40.30	-72.30			1931-1970	0.0				
	3108578203	SAN PABLO	-40.40	-73.00			1931-1960	0.0				
	3108579900	PURTO MONTT	-41.42	-73.08			1931-1960	0.0				
	3108579901	ANCUD/PUELDE	-41.90	-73.80			1931-1970	0.0				
	3108579904	LA ERRENADA	-41.20	-72.50			1931-1960	0.0				
	3108579905	PUNTA CORONA	-41.60	-73.50			1931-1960	0.0				
	3108579907	ANCUD CHILE	-41.90	-73.80	1961-1970	0.0	1931-1960	0.0				
	3108579909	ANCUD (PUELDE)	-41.90	-73.80	1971-1980	7.5	1931-1960	0.0				
	3108583400	ISLA HUAFU	-43.57	-74.83	1910-1986	31.9	1908-1989	16.9	1971-1980	7.5	1971-1980	7.5
	3108586200	PURTO AYSEN	-45.40	-72.67	1953-1990	16.4	1931-1990	9.9	1908-1986	29.0	1941-1986	64.5
	3108587400	BALMaceda	-45.92	-71.68	1958-1990	11.1	1931-1990	14.1	1971-1980	0.0	1971-1980	0.0
	3108589202	CABO RAPER	-46.80	-75.60			1931-1960	0.0				
	3108593000	ISLOTES EVANGELISTAS	-52.40	-75.10	1901-1950	17.3	1899-1989	15.0	1899-1950	4.0		
	3108593001	BAHIA SAN FELIX	-53.00	-74.10			1913-1970	1.3				
	3108593005	PARO BAHIA FELIX	-52.97	-74.12			1971-1980	7.5				
	3108593400	PUNTA ARENAS	-53.00	-70.85	1988-1990	0.6	1988-1990	0.2	1944-1988	30.6		
	3118601700	NEVA ASONCION	-20.72	-61.92	1961-1990	15.3	1960-1990	17.2	1971-1980	0.0	1971-1980	0.0
	3118603300	BAHIA NEGRA	-20.22	-58.17	1941-1988	27.3	1941-1990	40.7	1941-1980	49.2	1941-1980	49.2
	3118606500	FRATS-GIL	-22.70	-61.50	1972-1989	27.3	1972-1989	19.0				
	3118606900	MARISCAL	-22.02	-60.60	1951-1990	5.8	1951-1990	3.1	1951-1988	18.0	1951-1988	41.4
	3118608600	PURTO CASADO	-22.28	-57.87	1951-1990	9.2	1951-1990	12.1	1951-1988	23.9	1951-1988	23.7
	3118609700	PEDRO JUAN CABALLERO	-22.58	-55.65			1959-1989	14.5				
	3118612501	MISION INGLESA	-23.40	-58.40			1896-1930	1.2				
	3118613400	CONCEPCION	-23.42	-57.30	1961-1990	1.1	1955-1990	0.9	1961-1988	35.4	1961-1988	35.7
	3118613500	PASO BARETO	-23.05	-56.98	1971-1988	19.9	1971-1988	13.9				
	3118619200	SAN ESTANISLAO	-24.65	-56.43	1975-1989	36.7						
	3118621000	SALTOS DEL GUAIARA	-24.05	-54.32			1975-1990	30.7				
	3118621600	SAN LORENZO	-25.37	-57.55			1971-1979	38.6				
	3118621800	ABONCION/AEROPURTO	-25.27	-57.63	1993-1990	7.8	1877-1990	7.8	1941-1988	3.6	1893-1988	7.7
	3118623300	VILLARRICA	-25.75	-56.43	1941-1990	0.5	1988-1990	3.2	1951-1988	5.0	1951-1988	5.3
	3118624800	CIUDAD DEL ESTE	-25.53	-54.60	1951-1989	5.8	1961-1989	7.8	1961-1988	13.4	1961-1988	13.7
	3118624801	PTO. FTE. FRANCO	-25.60	-54.60			1951-1968	6.5				
	3118624802	PTO. FTE. FRANCO PARAGUAY	-25.60	-54.60	1951-1968	9.3	1951-1989	6.2	1951-1968	9.3	1951-1960	5.0
	3118625500	PILAR	-26.05	-58.32	1951-1989	6.3	1951-1989	6.2	1951-1988	4.8	1951-1988	4.8
	3118626000	SAN JUAN BAUTISTA	-26.67	-57.15	1956-1990	1.0						
	3118629700	ENCARNACION	-27.32	-55.83	1941-1990	0.3						
	3128631500	BELLA UNION	-30.27	-57.58	1951-1990	38.3	1941-1990	1.2	1941-1988	4.0	1941-1988	4.0
	3128633000	ARTIGAS	-30.38	-56.50	1951-1990	13.1	1951-1990	18.5				
	3128635000	RIVERA	-30.88	-55.53	1951-1990	13.3	1951-1990	13.1				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
3128636000	SALTO	-31.36	-57.95	1951-1990	0.6	1951-1989	2.1	1951-1988	1.3	1951-1988	1.8				
3128637000	TACUAREMBO	-31.70	-55.98	1951-1990	13.1	1951-1990	14.4	1951-1990	15.0	1951-1988	32.1				
3128643000	PAYSANDU	-32.33	-58.03	1951-1990	26.6	1951-1990	16.3	1951-1990	25.6	1951-1988	25.6				
3128644000	MELO	-32.37	-54.18	1951-1990	3.5	1951-1990	4.6	1951-1990	6.7	1951-1988	18.8				
3128645000	YOUNG	-32.68	-57.63	1951-1990	4.8	1951-1990	9.6	1951-1990	13.8	1951-1988	1.3				
3128646000	PASO DE LOS TOROS	-32.80	-56.52	1951-1990	2.5	1951-1990	1.6	1951-1988	1.2	1951-1988	1.3				
3128649000	MERCEDES	-33.25	-58.07	1951-1990	1.4	1951-1990	15.9	1951-1988	0.0	1951-1988	0.0				
3128650000	TREINTA Y TRES	-33.22	-54.38	1951-1990	16.1	1951-1990	15.7	1951-1988	14.4	1951-1988	34.6				
3128653000	DURAZNO	-33.35	-56.50	1951-1990	0.5	1951-1990	0.5	1951-1988	1.6	1951-1988	1.6				
3128656000	COCHONIA	-34.45	-57.83	1951-1990	1.7	1951-1990	19.0	1951-1988	13.0	1951-1988	13.4				
3128656502	ROCHA	-34.48	-54.30	1951-1990	8.3	1951-1990	2.7	1951-1988	12.0	1951-1988	12.0				
3128656504	PUNTA DEL ESTE	-35.00	-55.00	1951-1990	8.3	1951-1990	8.3	1951-1988	0.4	1951-1988	0.8				
3128656505	PUNTA DEL ESTE	-35.00	-55.00	1951-1990	0.0	1951-1990	0.0	1951-1988	5.0	1951-1988	5.3				
3128657501	PUNTA DEL ESTE	-34.97	-54.95	1951-1990	0.0	1951-1990	10.1	1951-1988	9.9	1951-1988	11.6				
3128658000	SAN JOSE URUGUAY	-34.40	-56.70	1951-1990	1.4	1951-1990	2.7	1951-1988	3.7	1951-1988	29.2				
3128658000	CARRASCO	-34.63	-56.00	1951-1990	5.4	1951-1990	9.1	1951-1988	6.3	1951-1988	7.9				
3128658500	EL PRADO	-34.85	-56.20	1951-1990	3.6	1951-1990	3.4	1951-1988	5.9	1951-1988	5.9				
3138700700	LA QUIACA	-22.10	-65.60	1951-1990	46.8	1951-1990	1.4	1951-1988	4.8	1951-1988	5.6				
3138701600	GRAN AERO	-23.15	-64.32	1951-1990	1.5	1951-1990	1.4	1951-1988	2.8	1951-1988	5.0				
3138704600	JUJUY AERO	-24.38	-65.08	1951-1990	3.1	1951-1990	11.1	1951-1988	2.2	1951-1988	2.4				
3138704700	SALTA AERO	-24.38	-65.08	1951-1990	3.1	1951-1990	11.1	1951-1988	2.2	1951-1988	2.4				
3138706500	RIVADAVIA	-24.85	-65.48	1951-1990	0.3	1951-1990	1.1	1951-1988	6.0	1951-1988	6.0				
3138707800	LAS LOMITAS	-24.17	-62.90	1951-1990	1.1	1951-1990	2.5	1951-1988	6.0	1951-1988	6.0				
3138709700	IGUAZU AERO	-25.73	-54.47	1951-1990	3.0	1951-1990	3.0	1951-1988	6.0	1951-1988	6.0				
3138712100	TUCUMAN AERO	-26.85	-65.10	1951-1990	3.0	1951-1990	3.0	1951-1988	6.0	1951-1988	6.0				
3138712101	TUCUMAN	-26.83	-65.20	1951-1990	3.0	1951-1990	3.0	1951-1988	6.0	1951-1988	6.0				
3138712102	TUCUMAN OBS.	-26.80	-65.20	1951-1990	3.0	1951-1990	3.0	1951-1988	6.0	1951-1988	6.0				
3138712103	TUCUMAN OBSERVATORIO	-26.80	-65.20	1951-1990	3.0	1951-1990	3.0	1951-1988	6.0	1951-1988	6.0				
3138712104	TUCUMAN OBSERVATORIO ARGE	-26.80	-65.20	1951-1990	3.0	1951-1990	3.0	1951-1988	6.0	1951-1988	6.0				
3138712106	SAN MARTIN DE TUCUMAN, AR	-26.80	-65.20	1951-1990	3.0	1951-1990	3.0	1951-1988	6.0	1951-1988	6.0				
3138712900	SANTIAGO DEL ESTERO AERO.	-27.77	-64.30	1951-1990	0.0	1951-1990	0.0	1951-1988	5.0	1951-1988	5.0				
3138714900	RESISTENCIA ROQUE SAENZ	-26.82	-60.45	1951-1990	41.2	1951-1990	42.3	1951-1988	5.0	1951-1988	5.3				
3138715500	RESISTENCIA ROQUE SAENZ	-26.82	-60.45	1951-1990	6.9	1951-1990	10.1	1951-1988	9.9	1951-1988	11.6				
3138716200	FORMOSA AERO	-26.20	-59.05	1951-1990	2.7	1951-1990	2.7	1951-1988	3.7	1951-1988	29.2				
3138716600	CORRIENTES AERO.	-27.45	-58.77	1951-1990	5.4	1951-1990	9.1	1951-1988	6.3	1951-1988	7.9				
3138717800	POSADAS AERO.	-27.45	-58.77	1951-1990	39.7	1951-1990	3.6	1951-1988	5.9	1951-1988	5.9				
3138721700	LA RIOJA AERO.	-27.37	-55.97	1951-1990	3.6	1951-1990	3.6	1951-1988	2.8	1951-1988	5.6				
3138722200	CAYAMARCA AERO.	-29.38	-66.82	1951-1990	1.5	1951-1990	1.5	1951-1988	4.8	1951-1988	5.0				
3138722202	ANDALGALA, ARGENTINA	-28.60	-65.77	1951-1990	1.5	1951-1990	1.4	1951-1988	4.8	1951-1988	5.0				
3138725700	CERES	-29.88	-61.95	1951-1990	3.1	1951-1990	3.1	1951-1988	2.2	1951-1988	2.4				
3138727000	RECONQUISTA AERO	-29.48	-59.67	1951-1990	0.3	1951-1990	1.1	1951-1988	6.0	1951-1988	6.0				
3138727001	GOYA	-29.20	-59.30	1951-1990	1.1	1951-1990	2.5	1951-1988	6.0	1951-1988	6.0				
3138727002	GOYA	-29.10	-59.30	1951-1990	3.0	1951-1990	3.0	1951-1988	6.0	1951-1988	6.0				
3138728900	PASO DE LOS LIBRES AERO	-29.10	-59.30	1951-1990	3.0	1951-1990	3.0	1951-1988	6.0	1951-1988	6.0				
3138730500	JACHAL	-30.25	-68.75	1951-1990	5.3	1951-1990	4.4	1951-1988	0.0	1951-1988	0.7				
3138731100	SAN JUAN AERO	-31.57	-68.42	1951-1990	1.7	1951-1990	1.7	1951-1988	8.6	1951-1988	14.3				
3138732200	CHRFES	-31.53	-66.60	1951-1990	21.4	1951-1990	10.8	1951-1988	9.7	1951-1988	19.9				
3138734400	CORDOBA AERO	-31.32	-64.22	1951-1990	1.7	1951-1990	20.1	1951-1988	8.8	1951-1988	24.7				
3138734401	CORDOBA	-31.40	-64.20	1951-1990	4.4	1951-1990	2.1	1951-1988	4.5	1951-1988	9.3				
3138734402	CORDOBA	-31.40	-64.20	1951-1990	0.4	1951-1990	1.1	1951-1988	4.5	1951-1988	4.8				
3138734403	CORDOBA ARGENTINA	-31.40	-64.20	1951-1990	0.4	1951-1990	1.1	1951-1988	4.5	1951-1988	4.8				
3138734900	PILAR OBSERVATORIO	-31.67	-63.88	1951-1990	1.4	1951-1990	1.0	1951-1988	2.0	1951-1988	0.8				
3138737400	PANAMA AERO	-31.78	-60.48	1951-1990	42.5	1951-1990	43.1	1951-1988	4.5	1951-1988	3.9				
3138738701	LA PAZ, ARGENTINA	-30.80	-59.80	1951-1990	3.3	1951-1990	0.0	1951-1988	4.5	1951-1988	4.2				

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
	3138739300	MONTE CASEROS AERO	-30.25	-57.65	1981-1990	8.3	1902-1990	1.3	1951-1988	7.9	1951-1988	33.3				
	3138739500	CONCORDIA AERO	-31.30	-58.02	1951-1990	5.4										
	3138739501	CONCORDIA	-31.50	-58.00	1931-1950	0.8										
	3138740502	CRLESTO REDENTOR	-32.90	-70.20	1941-1984	22.9										
	3138740503	CRLESTO REDENTOR, ARGENTIN	-32.80	-70.10	1951-1990	3.3	1892-1989	2.0	1971-1988	7.4	1951-1988	24.5				
	3138741800	MENDOZA AERO	-32.83	-68.78	1906-1988	1.1										
	3138741801	MENDOZA OBSERVATORIO	-32.90	-68.80	1931-1990	0.3	1931-1990	0.8	1971-1988	6.5	1951-1988	2.8				
	3138741802	MENDOZA OBSERVAT	-32.90	-68.80	1971-1990	3.8	1971-1990	5.8	1971-1988	7.4	1951-1988	3.5				
	3138743800	SAN LUIS AERO	-33.27	-66.35	1971-1990	0.4	1931-1990	0.4	1961-1988	5.1	1961-1988	5.1				
	3138744800	VILLA REYNOLDS AERO	-33.73	-65.38	1931-1990	2.5	1931-1990	0.0								
	3138745300	RIO CUARTO AERO	-33.12	-64.23	1981-1990	2.5	1931-1990	0.0								
	3138746700	MARCOS JUAREZ AERO	-32.70	-62.15	1931-1960	5.8	1931-1960	0.0								
	3138746701	BELL VILLE, ARGENTINA	-32.50	-62.60	1941-1990	0.8	1975-1989	50.8	1951-1988	3.3	1951-1988	3.5				
	3138748000	ROSARIO AERO	-32.92	-60.78	1931-1960	4.2	1931-1960	2.2								
	3138748001	CASTILDA, ARGENTINA	-33.00	-61.20	1931-1960	4.0	1961-1990	1.4	1961-1988	4.2	1961-1988	3.9				
	3138749700	GUALEGUAYCHU AERO	-33.00	-58.62	1961-1990	1.7	1961-1990	1.4								
	3138750600	MALARGUE AERO	-35.50	-69.58	1981-1990	4.0	1931-1961	4.0								
	3138750601	CHOS MALAL	-37.40	-70.30	1931-1961	4.0										
	3138750602	CHOS MALAL, ARGENTINA	-37.10	-70.30	1961-1990	0.6	1931-1961	8.3	1951-1960	8.3	1951-1960	5.0				
	3138750900	SAN RAFAEL AERO	-34.58	-68.40	1961-1990	0.6	1961-1990	2.2	1971-1988	8.3	1951-1988	5.4				
	3138753400	LABOULAYE	-34.13	-63.37	1961-1990	0.6	1961-1990	2.2	1961-1988	4.5	1961-1988	4.5				
	3138754400	PERUAYO AERO	-35.87	-61.90	1951-1990	2.7	1951-1990	3.5	1951-1988	4.6	1951-1988	3.9				
	3138754800	JUNIN AERO	-34.55	-60.95	1933-1990	1.6	1931-1990	5.4	1951-1988	2.2	1951-1988	2.4				
	3138756301	LAS FLORES, ARGENTINA	-36.00	-59.10	1931-1960	3.3	1931-1960	0.0								
	3138756801	SAN MIGUEL, ARGENTINA	-34.30	-58.70	1933-1957	1.7	1933-1957	0.7								
	3138756901	MERCEDERS, ARGENTINA	-34.70	-59.50	1931-1960	4.4	1931-1960	0.3								
	3138757600	ERZIZA AERO	-34.82	-58.53	1951-1990	2.1	1951-1990	5.0	1951-1988	2.2	1951-1988	2.4				
	3138758500	BURNOS AIRES (OBS. CENTR	-34.58	-58.48	1956-1989	0.5	1956-1989	0.5	1941-1988	0.9	1958-1988	0.4				
	3138759600	PUNTA INDIO B.A.	-35.37	-57.28	1975-1989	21.1	1975-1989	16.1	1975-1988	17.3	1975-1988	17.3				
	3138761900	GENERAL AGHA	-37.37	-64.58	1931-1988	47.6	1931-1988	31.4	1951-1988	72.4	1951-1988	72.4				
	3138762300	SANTA ROSA AERO	-36.57	-64.27	1941-1990	1.0	1941-1990	1.5	1951-1988	2.6	1951-1988	2.9				
	3138762301	MACACHIN, ARGENTINA	-37.10	-63.70	1931-1960	0.0	1931-1960	0.0								
	3138764200	AZUL AERO	-36.75	-59.83	1931-1990	4.7	1931-1990	1.7	1961-1988	9.5	1961-1988	9.5				
	3138764500	TANDIL AERO	-37.23	-59.25	1931-1990	9.2	1931-1990	6.0	1961-1988	11.0	1961-1988	9.2				
	3138764800	DOLORES AERO	-36.35	-57.73	1931-1990	6.0	1931-1990	4.0	1961-1988	11.0	1961-1988	9.2				
	3138764801	GEN. CONESA, ARGENTINA	-36.50	-57.30	1931-1960	4.7	1931-1960	0.0								
	3138765702	AJO-GENERAL LAVALLE	-36.40	-57.00	1975-1990	8.9	1975-1990	0.0	1958-1950	0.0						
	3138767900	FIGUE AERO	-37.60	-62.38	1931-1990	18.5	1931-1990	18.5	1975-1988	8.3	1975-1988	8.3				
	3138768800	TRES ARROYOS	-38.33	-60.25	1931-1990	1.0	1931-1990	0.8	1931-1990	16.6	1971-1988	7.4				
	3138769200	MAR DEL PLATA AERO	-37.93	-57.58	1931-1990	0.0	1931-1990	0.0	1988-1990	3.5	1931-1988	20.4				
	3138769204	BALCARCA, ARGENTINA	-37.80	-58.30	1931-1960	2.2	1931-1960	0.0								
	3138771500	NEUQUEN AERO	-38.95	-68.13	1957-1990	2.2	1900-1989	13.6	1957-1988	3.9	1957-1988	4.2				
	3138771501	CIPOLLETTI ARGENTINA	-39.00	-68.00	1931-1970	0.0	1931-1970	0.0								
	3138771502	CIPOLLETTI	-39.00	-68.00	1931-1970	0.0	1931-1970	0.0	1941-1970	0.0	1931-1970	0.0				
	3138771503	CIPOLLETTI	-39.00	-68.00	1931-1960	3.6	1931-1960	0.3	1960-1990	0.3	1860-1990	12.5				
	3138771504	CHOELE CHOEL, ARGENTINA	-39.20	-66.80	1960-1990	11.6	1960-1990	11.6	1951-1984	56.9	1941-1988	2.1				
	3138775000	BARIA BLANCA AERO	-38.73	-62.17	1931-1990	3.3	1931-1990	3.8	1951-1984	3.8	1951-1988	8.6				
	3138775001	COMANDANTE ESPORA	-41.15	-71.17	1931-1990	7.5	1931-1990	9.2	1901-1940	9.2	1951-1988	8.6				
	3138776500	BARILOCHE AERO	-39.20	-71.00	1961-1990	7.5	1961-1990	3.1	1901-1940	9.2	1951-1988	8.6				
	3138776501	JUNIN DE LOS ANDES	-41.25	-68.73	1931-1990	7.5	1931-1990	3.1	1961-1990	3.1	1961-1988	6.8				
	3138777400	MAQUINHACO	-40.73	-64.85	1931-1990	8	1931-1990	3.2	1931-1990	3.2	1961-1988	13.4				
	3138778400	SAN ANTONIO OESTE AERO	-40.73	-64.85	1931-1990	8	1931-1990	3.2	1931-1990	3.2	1961-1988	13.4				
	3138779100	VIEDMA AERO	-40.85	-63.02	1971-1990	5.8	1971-1990	7.9	1971-1990	7.9	1971-1988	8.8				
	3138780300	ESQUEL AERO	-42.97	-71.15	1896-1990	5.4	1896-1990	5.4	1896-1990	5.4	1896-1990	8.8				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
3138781400	PASO DE INDIOS	-43.82	-68.88 460	1971-1990	6.7	1971-1990	7.1	1972-1988	10.8	1971-1988	8.8
3138782800	TRELEW AERO	-43.20	-65.27 39	1901-1990	0.2	1901-1990	3.7	1941-1988	4.2	1933-1988	5.5
3138782802	PUEBLO MADRYN WAS 878280	-42.80	-65.00 7	1901-1982	56.2	1902-1982	59.9	1902-1982		1902-1982	61.6
3138785201	PATAGONES, ARGENTINA	-46.80	-69.50 -999	1931-1960	0.0	1931-1960	0.0				
3138786000	COMODORO RIVADAVIA AERO	-45.78	-67.50 58	1931-1990	0.7	1931-1990	2.2	1951-1988	3.1	1951-1988	3.3
3138786001	SARMIENTO	-45.50	-69.00 268	1903-1964	5.0	1903-1964	5.1				
3138786002	BARRILENTO ARGENTINA	-45.60	-69.10 268	1951-1990	27.5	1951-1990	22.9	1941-1964	10.4	1903-1960	2.4
3138788000	GOBERNADOR GREGORES AERO	-48.78	-70.17 358	1961-1990	7.5	1961-1990	4.4	1951-1988	31.1	1951-1988	45.6
3138789600	PUEBLO DESADO AERO	-47.73	-65.92 81	1961-1990	5.3	1961-1990	6.7	1961-1988	6.3	1961-1988	6.5
3138790300	LAGO ARGENTINO AERO	-50.33	-72.30 223	1961-1990	40.6	1961-1990	37.7	1961-1988	8.3	1961-1988	8.3
3138790900	SAN JULIAN AERO	-49.32	-67.78 58	1951-1990	16.9	1951-1990	19.0	1951-1988	44.3	1951-1988	44.5
3138791200	SANTA CRUZ AERO	-50.02	-68.57 113	1901-1990	9.7	1901-1990	2.6	1941-1988	33.7	1903-1988	39.6
3138792500	RIO GALEGOS AERO	-51.62	-69.28 20	1931-1990	9.9	1931-1990	11.9	1952-1988	10.4	1952-1988	10.6
3138793400	RIO GRANDE B.A.	-53.80	-67.75 -999	1975-1990	6.3	1975-1990	15.7	1975-1988	11.9	1975-1988	11.3
3138793602	ANO NUEVO	-54.70	-64.20 53	1931-1990	11.9	1931-1990	44.9	1951-1988	9.4	1951-1988	9.9
3138793800	USHUAIA B.A.	-54.80	-68.32 16	1931-1990	6.3	1931-1990	27.4	1951-1988	9.4	1951-1988	9.9
398888902	STANLEY / UK/	-51.70	-57.90 51	1922-1988	11.9	1922-1988	27.4	1922-1988	2.2	1970-1982	16.0
398888905	STANLEY / UK/	-51.70	-57.90 51	1895-1947	2.4	1895-1947	2.4			1931-1940	0.0
398888906	CAPE FERBROKE, FALKLAND IS	-51.70	-57.70 16	1922-1988	11.9	1922-1988	27.4	1922-1988	2.2	1970-1982	16.0
3988890300	GRYTVIKEN, SOUTH W. RO	-54.27	-36.50 -999	1920-1990	1.3	1920-1990	1.5	1921-1988	1.1	1951-1988	0.0
4017002600	BARROW/W. POST	71.30	-156.78 13	1920-1990	7.5	1920-1990	15.9	1921-1988	1.1	1951-1988	0.0
4017002604	DMITAT	69.80	-152.10 104	1945-1954	7.5	1945-1954	7.5	1921-1988	1.1	1951-1988	0.0
4017008600	BARTER ISLAND	70.13	-143.63 2	1948-1990	2.9	1948-1990	1.2	1948-1988	26.2	1961-1988	3.0
4017019400	FORT YUKON	66.57	-145.27 431	1917-1990	38.6	1918-1969	17.0	1948-1988	26.2	1961-1988	3.0
4017019401	BETTLES	66.90	-151.52 203	1944-1990	1.2	1944-1990	1.2	1948-1988	26.2	1961-1988	3.0
4017019402	NOME	66.90	-151.50 196	1944-1990	1.2	1944-1990	1.2	1948-1988	26.2	1961-1988	3.0
4017020000	KOTZEBUE	64.50	-165.43 11	1906-1990	1.7	1906-1990	0.8	1921-1988	0.4	1907-1988	12.2
4017020001	KOTZEBUE	66.87	-162.63 5	1928-1990	7.7	1928-1990	7.7	1921-1988	0.4	1907-1988	12.2
4017020002	UNALAKLEET	63.88	-160.80 7	1941-1990	16.2	1941-1990	10.8	1921-1988	0.4	1907-1988	12.2
4017020003	KOTZEBUE	66.90	-162.60 5	1928-1990	7.9	1928-1990	7.9	1921-1988	0.4	1907-1988	12.2
4017020006	UNALAKLEET	63.90	-160.80 5	1941-1990	16.2	1941-1990	10.8	1921-1988	0.4	1907-1988	12.2
4017020007	KOTZEBUE	66.90	-162.60 5	1928-1990	7.9	1928-1990	7.9	1921-1988	0.4	1907-1988	12.2
4017020008	GAMBELL	63.90	-171.60 8	1941-1990	16.2	1941-1990	10.8	1921-1988	0.4	1907-1988	12.2
4017023100	MCGRATH	62.97	-155.62 103	1942-1990	0.3	1942-1990	0.8	1941-1988	2.1	1951-1988	2.2
4017023102	HOLY CROSS	62.20	-159.80 46	1942-1990	0.3	1942-1990	0.8	1941-1988	2.1	1951-1988	2.2
4017023104	HOLY CROSS	62.20	-159.80 46	1942-1990	0.3	1942-1990	0.8	1941-1988	2.1	1951-1988	2.2
4017023105	FAREWELL	62.50	-153.90 457	1893-1970	16.5	1893-1970	23.7	1945-1988	0.2	1943-1988	0.0
4017025100	TALKEETNA	62.30	-150.10 109	1944-1971	0.6	1944-1971	0.6	1945-1988	0.2	1943-1988	0.0
4017025102	PUNTILLA	62.10	-152.80 559	1918-1990	2.5	1918-1990	4.4	1945-1988	0.2	1943-1988	0.0
4017025103	PUNTILLA	62.10	-152.80 559	1918-1989	2.5	1918-1989	4.4	1945-1988	0.2	1943-1988	0.0
4017026100	FAIRBANKS/INT.	64.82	-147.87 132	1942-1981	8.8	1942-1981	14.4	1931-1988	0.0	1931-1988	0.1
4017026104	TANANA	65.20	-152.10 71	1903-1989	2.5	1903-1989	2.5	1931-1988	0.0	1931-1988	0.1
4017026106	FAIRBANKS UNIV	64.90	-147.90 147	1905-1988	10.3	1905-1988	10.3	1931-1988	0.0	1931-1988	0.1
4017026107	MCKINLEY PARK	63.70	-149.00 631	1923-1989	5.8	1923-1989	5.8	1931-1988	0.0	1931-1988	0.1
4017026108	TANANA	65.20	-152.10 71	1903-1981	2.4	1903-1981	2.4	1931-1988	0.0	1931-1988	0.1
4017026109	UNIVERSITY EXP STA	64.90	-147.90 145	1922-1981	0.7	1922-1981	0.7	1931-1988	0.0	1931-1988	0.1
4017026110	FAIRBANKS/EXP STAT.	64.80	-147.90 133	1904-1981	7.8	1904-1981	7.8	1931-1988	0.0	1931-1988	0.1
4017026111	MCKINLEY PARK	63.70	-149.00 631	1923-1981	1.1	1923-1981	1.1	1931-1988	0.0	1931-1988	0.1
4017026112	TANANA	65.20	-152.10 73	1903-1981	2.4	1903-1981	2.4	1931-1988	0.0	1931-1988	0.1
4017026114	FAIRBANKS UNIV. EXP STA	64.85	-147.87 145	1922-1981	0.7	1922-1981	0.7	1931-1988	0.0	1931-1988	0.1
4017026601	BIG DELTA	64.00	-145.73 286	1951-1990	5.2	1951-1990	5.2	1931-1988	0.0	1931-1988	0.1
4017026602	NORTHWAY	62.95	-141.93 523	1942-1990	1.0	1942-1990	1.0	1931-1988	0.0	1931-1988	0.1
4017026603	BIG DELTA	64.00	-145.70 387	1951-1990	5.2	1951-1990	5.2	1931-1988	0.0	1931-1988	0.1
4017026604	EAGLE	64.80	-141.20 250	1942-1990	1.0	1942-1990	1.0	1931-1988	0.0	1931-1988	0.1
4017026605	NORTHWAY	63.00	-141.90 525	1942-1990	1.0	1942-1990	1.0	1931-1988	0.0	1931-1988	0.1

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4017026606	BIG DELTA	64.00	-145.70	1942-1981	1.3						
4017026607	EAGLE	64.80	-141.20	1899-1981	23.9						
4017026609	EAGLE	64.80	-141.20	1916-1990	1.3	1916-1990	1.6	1921-1930	0.0	1910-1933	0.0
4017027300	ANCHORAGE/INT.	61.17	-150.02	1916-1990	4.5	1917-1989	3.0	1939-1988	0.0	1944-1988	0.2
4017027302	MATANUSKA/AGRI. STN.	61.60	-149.30	1917-1970	4.5						
4017027304	MATANUSKA/AGRI./EXP/B	61.60	-149.30	1971-1980	0.0						
4017027305	MATANUSKA	61.57	-149.27	1910-1990	18.8						
4017027500	VALDEZ	61.13	-146.35	1942-1990	2.9						
4017027501	GULKANA	62.15	-145.45	1942-1990	5.3	1942-1989	2.4				
4017027502	CORDOVA/MILE 13, AK	60.50	-145.50	1942-1989	2.4	1936-1970	1.9				
4017027504	GULKANA	62.20	-145.50	1942-1989	2.4						
4017027506	CAPE SAINT ELIAS	59.80	-144.60	1917-1981	1.5						
4017027508	CORDOVA	60.50	-145.50	1917-1981	1.5						
4017027510	CORDOVA	60.50	-145.50	1936-1970	6.2			1942-1964	46.0		
4017027511	CAPE ST. ELIAS	59.60	-144.60	1916-1990	3.4	1915-1990	4.4	1946-1988	6.6	1917-1988	14.2
4017030800	ST. PAUL	57.15	-170.22	1916-1990	3.4	1942-1990	2.6	1951-1988	0.7	1961-1988	0.6
4017031600	COLD BAY	55.20	-162.72	1942-1990	0.9	1905-1981	46.8				
4017031601	DUTCH HARBOR	53.88	-166.53	1906-1981	44.8						
4017031603	DUTCH HARBOR	53.90	-166.50	1918-1990	11.5	1918-1990	13.7	1921-1947	1.5	1917-1940	0.7
4017032600	KING SALMON	58.68	-156.65	1923-1990	1.2	1923-1990	1.2	1951-1988	0.0	1961-1988	0.0
4017032601	BETHEL	60.78	-161.80	1923-1990	1.2						
4017032609	BETHEL	60.80	-161.80	1923-1990	1.2						
4017034100	HOMER/MUNICIPAL	59.63	-151.50	1932-1990	6.2	1932-1989	5.9	1924-1988	3.5	1943-1988	1.4
4017035000	KODIAK	57.75	-152.50	1899-1990	5.1	1899-1990	4.1	1921-1950	0.8	1917-1930	3.6
4017036100	JUNEAU	58.52	-139.67	1941-1990	0.2	1941-1990	5.5	1941-1988	1.6	1948-1988	1.4
4017036104	YAKUTAT	58.37	-134.58	1899-1990	2.2	1899-1990	2.8				
4017036106	KETCHIKAN/INTL, AK	55.35	-131.70	1981-1990	5.8						
4017036107	ANNETTE ISLAND	55.03	-131.57	1941-1990	0.3	1941-1990	0.5				
4017036108	HAINES	59.30	-135.50	1942-1990	22.8	1942-1989	9.4				
4017036110	ANNETTE ISLAND	55.00	-131.60	1942-1990	22.8	1943-1989	9.4				
4017036118	ANNETTE ISLAND	55.00	-131.60	1942-1990	22.8	1943-1989	9.4				
4017045400	ADAK/NAVY	52.70	-174.10	1943-1980	8.3	1943-1980	8.3	1921-1984	0.4	1917-1984	0.4
4017045401	SHEMYA	65.28	-126.80	1944-1990	0.9	1944-1990	7.1	1941-1988	6.3	1948-1988	2.2
4017045403	SHEMYA	65.28	-126.80	1944-1990	0.9	1944-1990	7.1	1941-1988	6.3	1948-1988	2.2
4021043300	NORMAN WELLS, N.W.T.	68.90	-125.60	1908-1975	31.6	1903-1985	39.6				
4021043301	FORT NORMAN	66.30	-128.60	1908-1975	31.6	1897-1985	12.4				
4021043302	FORT GOOD HOPE	66.30	-128.60	1908-1975	31.6	1897-1985	12.4				
4021043303	FORT NORMAN	64.90	-125.60	1908-1975	31.6	1897-1985	12.4				
4021043304	FORT GOOD HOPE	66.30	-128.60	1908-1975	31.6	1897-1985	12.4				
4021043305	FORT GOOD HOPE	66.30	-128.60	1908-1975	31.6	1897-1985	12.4				
4021043306	FORT GOOD HOPE	66.30	-128.60	1908-1975	31.6	1897-1985	12.4				
4021045000	TESLIM, Y.T.	68.17	-132.75	1943-1980	4.2			1921-1970	37.3	1914-1970	31.0
4021045001	ATLIN	59.60	-133.70	1921-1981	7.4						
4021045002	ATLIN	59.60	-133.70	1921-1981	7.4						
4021050001	TATLAYOVC LAKE	51.70	-124.40	1921-1981	7.4						
4021051000	SAGHS HARBOUR, N.W.T.	72.00	-125.37	1921-1981	7.4						
4021051001	SAGHS HARBOUR, N.W.T.	72.00	-125.37	1921-1981	7.4						
4021053300	CLINTON POINT, N.W.T.	69.58	-120.80	1957-1990	4.9	1957-1990	9.6	1955-1986	4.2	1955-1986	6.5
4021053301	HOLMAN	70.70	-117.80	1941-1985	34.8	1941-1985	34.8				
4021053302	HOLMAN	70.70	-117.80	1941-1985	34.8	1941-1985	34.8				
4021053303	HOLMAN	70.70	-117.80	1941-1985	34.8	1941-1985	34.8				
4021060002	FORT RADIUM	66.10	-118.00	1937-1974	28.7	1937-1974	28.7				
4021066600	HIGH LEVEL, ALTA	58.62	-117.17	1981-1990	1.7	1981-1990	6.7				
4021066601	FORT VERMILLION	58.40	-116.00	1981-1990	1.7	1981-1990	6.7				
4021066602	FORT VERMILLION	58.40	-116.00	1981-1990	1.7	1981-1990	6.7				

Country #	Station #	Station Name	Lat	Long	Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
						Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	4027106602	PORT VERMILION	59.40	-116.00	279	1905-1990		1944-1990	20.6				
	4027106800	PEACE RIVER, ALTA.	56.23	-117.43	571	1944-1990	18.4	1931-1989	3.2				
	4027106801	FAIRVIEW	56.10	-118.40	670	1931-1980	1.5	1922-1980	19.1				
	4027106802	FAIRVIEW	56.10	-118.40	670	1981-1990	1.7	1931-1977	8.3				
	4027106900	SLAVE LAKE, ALTA	55.30	-114.78	581	1981-1990	10.3	1957-1990	14.5				
	4027106901	HIGH PRAIRIE	55.40	-116.50	594	1948-1990	1.4	1948-1990	1.4				
	4027106902	HIGH PRAIRIE	55.40	-116.50	594	1948-1990	3.7	1948-1990	2.9				
	4027107100	JENNY LIND ISLAND, N.W.T.	68.65	-101.73	37	1926-1977	10.3	1947-1975	34.2				
	4027107200	MOULD BAY, N.W.T.	76.23	-119.33	15	1948-1990	1.4	1957-1990	14.5				
	4027107300	FORT RELIANCE, N.W.T.	62.72	-109.17	164	1948-1990	3.7	1948-1990	2.9	1948-1988	2.0	1951-1988	0.9
	4027107301	SNARE RAPIDS	63.50	-112.00	216	1981-1990	3.3	1947-1975	34.2				
	4027107500	COLLINS BAY, SASK.	58.18	-103.70	490	1981-1990	19.3	1981-1990	7.5				
	4027107600	URANTUM CITY, SASK.	59.57	-108.48	999	1953-1990	1.7	1981-1990	4.1				
	4027107800	LYNN LAKE, MAN.	56.87	-101.08	357	1981-1990	2.7	1981-1990	8.3				
	4027107804	ISLAND FALLS	55.50	-102.40	299	1929-1980	1.7	1929-1989	4.1				
	4027107900	THOMPSON, MAN.	55.50	-102.40	299	1981-1990	1.7	1981-1990	8.3				
	4027107901	WABOWDEN	55.80	-97.87	215	1943-1971	5.2	1943-1971	5.2				
	4027108000	MACKAY INLET, N.W.T.	54.90	-98.60	233	1943-1971	4.9	1957-1980	11.0				
	4027108100	HALL BEACH, N.W.T.	68.78	-81.25	8	1957-1990	8.1	1957-1990	2.2	1957-1988	2.1	1961-1988	0.3
	4027108200	ALBERT, N.W.T.	82.50	-62.33	63	1957-1990	2.5	1950-1990	1.6	1951-1988	0.2	1951-1988	0.2
	4027108300	CHESTERFIELD	63.30	-90.70	0	1951-1990	0.6	1930-1981	4.6				
	4027108303	CHESTERFIELD	63.30	-90.70	6	1921-1980	2.9	1921-1980	4.6				
	4027108304	CHESTERFIELD (NWT)	63.30	-90.70	6	1943-1990	1.2	1943-1990	1.0	1931-1970	3.1	1931-1970	50.8
	4027109000	CLYDE N.W.T.	70.48	-68.52	25	1958-1990	6.3	1958-1990	10.9	1946-1988	1.0	1961-1988	0.3
	4027109100	LONGSTAFF BLUFF, N.W.T.	68.90	-75.15	162	1958-1990	6.1	1958-1990	8.8				
	4027109200	DEWAR LAKES, N.W.T.	68.65	-71.23	518	1958-1990	6.1	1957-1990	11.3				
	4027109300	CAPE HOOPER, N.W.T.	68.47	-66.80	401	1959-1990	4.4	1959-1990	8.9				
	4027109400	CAPE DYER, N.W.T.	66.58	-61.62	393	1922-1988	47.6	1922-1988	47.6				
	4027109500	POND INLET, N.W.T.	72.67	-78.00	57	1937-1976	22.9	1937-1976	21.0				
	4027109501	ARCTIC BAY	73.00	-85.30	0	1958-1990	5.3	1957-1990	15.4	1938-1964	2.5		
	4027109502	ARCTIC BAY	73.00	-85.20	11	1958-1990	5.3	1929-1970	8.7				
	4027109503	ARCTIC BAY (NWT)	73.00	-85.20	11	1958-1990	5.3	1957-1990	15.4				
	4027109600	BROUGHTON ISLAND, N.W.T.	67.53	-63.78	587	1929-1970	8.5	1948-1990	0.8	1931-1970	8.5	1931-1970	8.5
	4027109601	RESOLUTION ISLAND	61.30	-64.90	368	1948-1990	2.1	1946-1990	4.8	1948-1988	1.8	1961-1988	0.6
	4027109803	RESOLUTION IS (NWT)	61.60	-64.70	368	1948-1990	1.1	1946-1990	4.8				
	4027110100	SANDRIT, B.C.	53.25	-131.82	6	1888-1970	6.1	1888-1989	5.3				
	4027110300	QUESNEL, B.C.	53.03	-122.52	545	1961-1990	1.1	1961-1990	1.4				
	4027110301	BARKERVILLE	53.00	-121.60	1274	1944-1990	4.8	1893-1966	12.6				
	4027110303	BARKERVILLE	53.00	-121.60	1274	1944-1990	2.5	1923-1990	8.5				
	4027110400	WILLIAMS LAKE, B.C.	52.18	-122.05	940	1944-1990	2.5	1944-1990	2.3				
	4027110401	BIG CREEK	51.70	-123.00	3701	1944-1990	2.5	1931-1989	9.5				
	4027110700	CAPE ST. JAMES, B.C.	51.93	-131.02	92	1944-1990	0.5	1944-1990	0.4	1944-1988	2.6	1945-1988	8.5
	4027110800	ABBOTSFORD, B.C.	49.03	-122.37	58	1921-1983	2.5	1921-1983	2.5				
	4027110801	CULTUS LAKE	49.10	-122.00	150	1981-1990	1.7	1895-1989	4.6				
	4027110900	FORT HARDY, B.C.	50.98	-127.37	22	1952-1990	3.2	1889-1989	1.2				
	4027110904	BULL HARBOUR	50.62	-127.95	14	1953-1990	1.1	1893-1989	1.2				
	4027110905	BULL HARBOUR	50.62	-127.95	14	1953-1990	3.0	1953-1990	1.1				
	4027110906	BULL HARBOUR	50.62	-127.95	14	1953-1990	3.0	1953-1990	1.1				
	4027110906	QUATSIHO	50.90	-128.00	45	1955-1990	3.0	1955-1990	3.2				
	4027111400	HOPE, B.C.	50.50	-127.70	25	1911-1985	9.0	1911-1985	9.0				
	4027111401	AGASSIZ CDA	49.37	-121.48	39								
	4027112000	COLD LAKE, ALTA.	54.42	-110.28	541								
	4027112100	EDMONTON/NAMAQ, ALTA.	53.67	-113.47	688								
	4027112101	SIEN	53.90	-114.10	701								

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4027112102	STON	53.90	-114.10	1911-1980	12.3	1910-1989	4.2	1911-1990	0.0	1971-1980	0.0
4027112200	BANFF ALTA.	51.18	-115.57	1988-1990	4.4	1987-1990	5.2	1988-1990			
4027112201	KANANASKIS	51.00	-115.00	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
4027112300	ERBONTON INT. AIRPORT ALTA.	53.30	-113.58	1981-1990	1.7	1981-1989	3.5	1981-1990			
4027112301	CALMAR	53.30	-113.80	1981-1990	1.7	1981-1989	4.2	1981-1990			
4027112500	MEADOW LAKE, SASK.	54.13	-108.52	1981-1990	1.7	1981-1990	2.2	1981-1990			
4027112900	KINDERSLEY, SASK.	51.52	-109.17	1981-1990	1.7	1981-1990	2.2	1981-1990			
4027113000	NIPAWIN, SASK.	53.33	-104.00	1981-1990	2.5	1981-1990	2.5	1981-1990			
4027113101	KLINTONEL	49.70	-108.90	1941-1990	2.0	1941-1990	4.2	1941-1990			
4027113800	YORKTON, SASK.	51.27	-102.47	1981-1990	25.8	1981-1990	12.8	1981-1990			
4027114000	BRANDON, MAN.	49.92	-99.95	1981-1990	1.7	1981-1990	6.7	1981-1990			
4027114002	MINNEBOSA	50.30	-99.80	1981-1990	1.7	1981-1990	6.7	1981-1990			
4027114100	NORWAY HOUSE, MAN.	53.97	-97.93	1981-1990	1.7	1981-1990	16.4	1981-1990			
4027114400	ISLAND LAKE, MAN.	53.85	-94.65	1981-1990	11.9	1981-1990	9.2	1981-1990			
4027114500	PILOT MOUND, MAN.	49.20	-98.90	1981-1990	1.7	1981-1990	7.0	1981-1990			
4027114800	CHARCILL FALLS, Nfld.	53.55	-64.10	1981-1990	5.6	1981-1990	5.0	1981-1990			
4027118500	DANIEL'S HARBOUR, Nfld.	50.23	-57.58	1981-1990	1.7	1981-1990	5.0	1981-1990			
4027118700	BALE COMEAU, QUE.	49.13	-68.20	1981-1990	1.7	1981-1990	5.0	1981-1990			
4027118800	GABPR, QUE.	48.77	-64.48	1981-1990	1.7	1981-1990	7.9	1981-1990			
4027118901	CAP MADELINE	49.20	-65.30	1981-1990	1.7	1981-1990	1.7	1981-1990			
4027119300	COMFORT COVE, Nfld.	49.27	-54.88	1981-1990	1.7	1981-1990	5.9	1981-1990			
4027119400	BURGO, Nfld.	47.62	-57.62	1981-1990	1.7	1981-1990	31.7	1981-1990			
4027119600	BONAVISTA, Nfld.	48.67	-53.12	1981-1990	1.7	1981-1990	0.5	1981-1990			
4027119700	PORT-AUX-BASQUES, Nfld.	47.57	-59.17	1981-1990	31.3	1981-1990	0.5	1981-1990			
4027120000	VICTORIA/GONZALES HEIGHT	48.42	-123.32	1981-1990	0.1	1981-1990	8.3	1981-1990			
4027120001	VICTORIA MARINE, BC	48.37	-123.75	1981-1990	8.3	1981-1990	27.4	1981-1990			
4027126102	GODERICH TOWNSHIP	43.70	-81.70	1981-1990	2.0	1981-1990	2.0	1981-1990			
4027126103	LACKNOW	44.00	-81.50	1981-1990	17.2	1981-1990	3.6	1981-1990			
4027139700	GREENWOOD, N.S.	44.98	-64.92	1981-1990	2.0	1981-1990	2.0	1981-1990			
4027139800	TURO, N.S.	45.10	-64.50	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027139900	UPPER STEWIAKE	45.37	-63.27	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027140302	ECOM SECUN	45.20	-63.00	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027141001	NAPPAN CDA	45.00	-62.20	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027141101	LIVERPOOL BIG F	44.30	-64.90	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027143102	PETERBOROUGH	44.30	-78.30	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027143103	LINDSAY	44.40	-78.80	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027143104	PETERBOROUGH	44.30	-78.30	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027143202	VINELAND STATIO	43.20	-79.40	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027143203	WELAND	43.00	-79.30	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027143204	WELAND	43.00	-79.30	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027143301	SAULT STE MARIE, ON	46.48	-84.50	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027143601	COLLINGWOOD	44.50	-80.20	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027144102	MORDEN	49.20	-98.10	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027144103	EMERSON	49.00	-97.20	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027144104	MORDEN	49.20	-98.10	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027145001	CHAPLIN	50.50	-106.70	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027145003	CHAPLIN	50.50	-106.70	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027147502	PACHENA POINT	48.70	-125.10	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027152700	SILWOS, ONT.	42.85	-80.27	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027152701	DELHI CDA	42.90	-80.60	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027153800	WINDSOR, ONT.	42.27	-82.97	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027153801	PELEE ISLAND	41.80	-82.70	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027153802	PELEE ISLAND	41.80	-82.70	1981-1990	17.2	1981-1990	2.0	1981-1990			
4027160000	SABLE ISLAND, N.S.	43.93	-60.02	1981-1990	17.2	1981-1990	2.0	1981-1990			

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4027160100	SHEARWATER, N.S.	44.63	-63.50	1852-1990	56.2	1852-1990	36.9	1944-1988	0.6	1944-1988	0.7
4027160101	HALLIFAX INT'L, NS	44.88	-63.52	1981-1990	7.5						
4027160103	MOUNT UNIACKS	44.90	-63.80			1919-1989	2.7				
4027160104	ST MARGARET'S B	44.70	-63.90			1922-1989	2.2				
4027160300	YARMOUTH, N.S.	43.83	-66.08	1940-1990	0.8	1940-1990	1.1				
4027160301	METEGHAN RIVER	44.30	-66.10			1937-1986	15.2				
4027160700	ST. STEPHEN, N.B.	45.20	-67.25			1981-1990	7.5				
4027160900	SHERIDAN, N.B.	45.32	-65.88	1947-1990	4.7	1947-1990	4.9				
4027161000	FAIRBROOKE, QUE.	45.40	-71.88	1981-1990	1.7	1981-1990	5.8				
4027161002	DISRAELI	45.90	-71.30			1908-1989	4.0				
4027161003	DRUMMONDVILLE	45.90	-72.50			1913-1989	5.0				
4027161004	LAMPTON	45.80	-71.10			1915-1989	7.4				
4027161005	LENOXVILLE CDA	45.40	-71.80			1888-1989	24.6				
4027162100	TRENTON, ONT.	44.12	-77.53	1935-1990	5.5	1866-1989	31.7				
4027162101	BELLEVILLE	44.20	-77.40								
4027162102	BELLEVILLE	44.20	-77.40	1866-1980	39.9						
4027162300	LONDON, ONT.	43.03	-81.15	1940-1990	1.6						
4027162301	WOODSTOCK	43.10	-80.80			1883-1990	8.4				
4027162302	FORT STANLEY	42.70	-81.20			1870-1989	2.2				
4027162303	RIDGETOWN	42.50	-81.90			1872-1980	29.8				
4027162305	WOODSTOCK	43.10	-80.80	1871-1980	2.6	1883-1989	21.0				
4027162400	TORONTO PEARSON	43.67	-79.63	1951-1990	0.4	1951-1990	0.4	1951-1988	0.0	1951-1988	0.0
4027162401	TORONTO	43.70	-79.40			1840-1988	5.7				
4027162403	GUELPH OAC	43.50	-80.20	1881-1973	6.4						
4027162404	TORONTO	43.70	-79.40	1841-1970	0.0						
4027162500	PETAWAWA, ONT.	45.95	-77.32	1981-1990	1.7						
4027162502	PEMBROKE EDDY MATCH	45.80	-77.20			1981-1990	1.7				
4027162503	MADAWASKA	45.50	-78.00								
4027162700	MONTREAL/DORVAL	45.47	-73.75	1941-1990	1.7	1941-1990	1.7	1941-1988	0.0	1942-1988	12.6
4027162701	MONTREAL/ST HUBERT, PQ	45.52	-73.42	1928-1990	13.9						
4027162703	L'ASSOMPTION CD	45.80	-73.40								
4027162704	LES CEDRES	45.30	-74.10								
4027162705	STE CLOTILDE C	45.20	-73.70								
4027162706	ST HUBERT A	45.50	-73.40								
4027162707	SOREL	45.00	-73.10								
4027162708	MONTREAL	45.50	-73.60								
4027162709	MONTREAL	45.50	-73.60								
4027162711	MONTREAL MCGILL, QUE.	45.50	-73.58	1873-1970	1.0						
4027162800	OTTAWA/INT. AIRPORT, ONT.	45.32	-75.67	1971-1980	0.0						
4027162801	KEMPTVILLE	45.00	-75.60	1872-1980	2.9						
4027162802	CHESA	45.50	-75.60								
4027162803	OTTAWA	45.50	-75.80								
4027162804	BROCKVILLE	45.40	-75.70								
4027162806	BROCKVILLE	44.60	-75.70								
4027163000	MUSKOKA, ONT.	44.97	-79.30	1872-1980	33.0						
4027163001	BEATRICE	45.10	-79.40	1938-1990	4.4						
4027163002	HALIBURTON A	45.00	-78.60								
4027163004	BEATRICE	45.10	-79.40								
4027163102	WATERLOO WELLIN	43.50	-80.40	1870-1979	0.8						
4027163103	DURHAM	44.20	-80.80								
4027163104	DURHAM	44.20	-80.80	1882-1980	50.0						
4027163300	WIARTON, ONT.	44.75	-81.10	1947-1990	2.1						
4027163302	SOUTHAMPTON	44.50	-81.40								
4027163303	SOUTHAMPTON	44.50	-81.40	1873-1980	0.8						
4027170000	FREDERICTON, N.B.	45.87	-66.53	1951-1990	1.3						

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4027170002	FREDERICTON CDA	45.90	-66.60 130			1913-1989	1.5				
4027170003	GAGETOWN 2	45.80	-65.20 175			1927-1989	3.7				
4027170200	SUMMERSIDE, P.E.I.	46.43	-63.83 24	1942-1990	2.2	1942-1990	2.4				
4027170500	MONCTON, N.B.	46.12	-64.68 71	1939-1990	2.1	1942-1990	2.4				
4027170501	MONCTON A	46.10	-64.70 232			1981-1989	16.6				
4027170600	CHARLOTTETOWN, P.E.I.	46.28	-63.13 48	1973-1990	2.3	1939-1989	2.6				
4027170700	SYDNEY, N.S.	45.17	-60.05 55	1940-1990	0.7	1941-1970	2.2	1874-1970	2.2	1874-1970	12.5
4027170900	ILES DE LA MADELEINE, QUE.	47.42	-61.78 10	1933-1990	2.4	1940-1990	0.3	1940-1988	0.0	1940-1988	1.4
4027171100	CHARLO, N.B.	47.98	-66.33 38	1981-1990	1.7	1933-1990	6.8	1941-1970	3.3	1941-1970	3.1
4027171101	BATHURST	47.60	-65.70 15			1981-1990	7.5				
4027171400	QUEBEC, QUE	46.80	-71.38 73	1943-1990	0.9	1964-1989	4.2				
4027171402	LA TUQUE	47.40	-72.80 499			1943-1990	0.9				
4027171501	TADOUSSAC	48.20	-69.70 230			1911-1989	5.4				
4027171502	LA POINTE, QUE.	47.40	-70.00 100			1913-1989	10.4				
4027171700	CRATHAM, N.B.	47.02	-65.45 34	1943-1990	0.3	1989-1989	14.5				
4027171800	MONT JOLI, QUE.	48.60	-68.22 48	1943-1990	1.0	1943-1990	0.7	1943-1988	0.0	1943-1988	0.0
4027171801	CAUSAPEL	48.40	-67.20 490			1943-1990	1.6				
4027171802	POINTE AU PERE	48.50	-68.20 5			1913-1989	10.1				
4027171803	FATHER POINT	48.50	-68.50 -999	1977-1970	8.1	1877-1970	9.1				
4027171804	FATHER POINT	48.50	-68.50 8					1921-1951	2.4	1874-1940	0.1
4027171901	FORT DANIEL	48.20	-65.00 225								
4027172000	ST AGATHE DES MONTS	46.05	-74.28 399	1981-1990	1.7	1927-1989	3.7				
4027172001	ST JEROME	45.80	-74.10 556			1981-1990	5.8				
4027172300	MANIWAKI, QUE.	46.38	-75.97 170	1953-1990	2.0	1932-1989	5.3				
4027172201	NOMINQUE	46.40	-75.10 1001			1953-1990	2.2	1953-1988	8.1	1953-1988	7.9
4027172202	NOTRE DAME DU L	46.10	-75.60 700			1913-1989	6.8				
4027172204	HIGH FALLS	45.90	-75.60 196	1933-1972	4.0	1929-1989	3.4				
4027172500	VAL D'OR, QUE.	48.07	-77.78 337	1981-1990	1.7	1981-1990	7.5				
4027172502	AMOS	48.60	-78.10 1017			1913-1989	6.8				
4027172503	GRAND LAKE VICTORIA	47.80	-77.40 1080	1939-1980	9.7	1981-1990	7.5				
4027172700	RAGOVILLE, QUE.	48.33	-71.00 159	1942-1990	4.8	1942-1990	3.7	1942-1988	7.4	1942-1988	6.2
4027172701	ARVIDA	48.40	-71.20 335			1942-1990	10.9				
4027172702	SHIPSHAW	48.50	-71.20 75			1931-1988	5.7				
4027172703	CHICOUTIMI	48.40	-71.10 46			1885-1970	4.4				
4027172704	CHICOUTIMI	48.40	-71.10 46	1931-1970	2.3	1957-1990	9.6				
4027172800	ROBERVAL, QUE.	48.52	-72.27 179	1957-1990	3.4	1922-1989	3.6				
4027172801	ALBAHEL	48.90	-72.50 499			1924-1989	2.8				
4027172802	ISLE MALIGNE	48.60	-71.60 250			1954-1990	1.1				
4027173000	SUDBURY, ONT.	46.62	-80.80 348	1954-1990	1.4	1914-1989	8.4				
4027173001	TURBINE	46.40	-81.60 675			1914-1989	9.4				
4027173100	NORTH BAY, ONT.	46.35	-79.43 358	1987-1988	27.3	1915-1990	9.4				
4027173101	BARRAGE TEMISCA	46.70	-79.10 595			1910-1989	4.0				
4027173300	GORE BAY, ONT.	45.88	-82.57 193	1947-1990	1.7	1947-1990	1.9	1951-1988	0.0	1951-1988	0.2
4027173500	EARLTON, ONT.	47.70	-79.85 243	1938-1990	2.8	1938-1989	2.4				
4027173501	ABITIBI	48.70	-79.40 259			1897-1930	0.2				
4027173800	WAWA, ONT.	47.97	-84.78 287	1889-1976	1.7	1886-1976	2.9	1901-1970	1.9	1910-1970	2.3
4027173900	TIMMINS, ONT.	48.57	-81.37 295	1955-1990	1.6	1955-1990	1.2				
4027173902	TROOIS FALLS	48.60	-80.70 850			1913-1989	2.4				
4027174801	FORT FRANCES	48.60	-83.40 1126			1892-1989	19.1				
4027174900	THUNDER BAY, ONT.	48.37	-89.32 199	1941-1990	1.7	1940-1990	1.5				
4027179900	VICTORIA INT. AIRPORT, B.C.	48.65	-123.43 19	1940-1990	1.5	1940-1990	1.5				
4027179902	SHAWNIGAN LAKE	48.70	-123.60 450			1911-1989	2.5				
4027180000	CHAPE RACE, NFLD	46.65	-53.07 28	1920-1990	30.9	1920-1990	32.7	1921-1969	7.5	1921-1969	37.6
4027180100	ST. JOHN'S, NFLD	47.62	-52.73 132	1834-1990	13.1	1852-1990	14.0	1931-1970	7.3	1886-1970	18.2
4027180200	ST. LAWRENCE, NFLD.	46.92	-55.38 46	1981-1990	1.7						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
4027180300	GANDER INT. AIRPORT, NFLD.	48.95	-54.57	1937-1990	0.5	1937-1990	0.5	1940-1988	0.2	1940-1988	0.2	1940-1988	0.2		
4027180700	ARGENTIA, NFLD	47.30	-54.00	1961-1986	9.9	1961-1986	9.9	1961-1986	10.6	1961-1986	10.6	1970-1986	14.2		
4027180701	COLNET	47.20	-53.60	1981-1990	8.3	1981-1990	8.3	1938-1989	4.6						
4027180800	BLANC SABLON, QUE.	51.45	-57.18	1965-1990	3.8	1965-1990	3.8	1933-1989	4.5	1921-1954	2.9	1882-1940	0.1		
4027180900	DEER LAKE, NFLD.	49.22	-57.40	1982-1954	1.0	1982-1954	0.7	1944-1990	4.2	1944-1988	2.0	1944-1988	2.2		
4027181001	ANTICOSTI	49.40	-63.20	1944-1990	1.4	1944-1990	0.4	1914-1990	4.2	1953-1988	3.5	1953-1988	3.5		
4027181100	SEPT-ILS, QUE.	50.22	-66.27	1914-1990	5.0	1914-1990	5.0	1942-1990	1.9	1942-1988	0.2	1942-1988	0.5		
4027181300	NATASHOUAN, QUE.	50.18	-61.82	1942-1990	0.7	1942-1990	0.7	1941-1990	2.2	1912-1969	23.0	1912-1969	15.7		
4027181500	STEPHENVILLE, NFLD.	48.53	-58.55	1941-1990	2.2	1941-1990	2.2	1934-1990	10.1						
4027181600	GOOSE, NFLD.	53.32	-60.42	1912-1969	13.9	1912-1969	13.9								
4027181701	BELLE ISLE (NFLD)	51.90	-55.40	1934-1990	3.5	1934-1990	3.5								
4027181703	BELLE ISLE (NFLD)	51.90	-55.40	1981-1990	4.2	1981-1990	4.2								
4027181800	CARTWRIGHT, NFLD.	53.70	-57.03	1971-1990	5.4	1971-1990	5.4								
4027181900	ST. ANTHONY, NFLD.	51.37	-55.63	1921-1970	11.5	1921-1970	11.5								
4027182100	MAYAGAMI, QUE	49.77	-77.82	1942-1985	0.8	1942-1985	0.8								
4027182200	CHIBOUGAMAU CHAPAIS, QUE.	49.77	-77.82	1960-1990	4.0	1960-1990	4.0								
4027182201	MISTASSINI POST	50.30	-73.90	1981-1990	1.7	1981-1990	1.7								
4027182203	MISTASSINI POST	50.30	-73.90	1915-1969	43.5	1915-1969	43.5								
4027182302	NITCHEQUON	53.20	-70.90	1948-1990	2.5	1948-1990	2.5								
4027182303	NITCHEQUON	53.20	-70.90	1938-1990	0.8	1938-1990	0.8								
4027182304	NITCHEQUON	53.20	-70.90	1938-1990	0.8	1938-1990	0.8								
4027182400	WABUSH LAKE, NFLD.	53.20	-70.90	1961-1990	5.0	1961-1990	5.0								
4027182500	LA GRANDE RIVIERE, QUE	52.93	-66.87	1977-1988	8.6	1977-1988	8.6								
4027182701	FORT GEORGE	53.63	-77.70	1938-1990	8.5	1938-1990	8.5								
4027182800	SCHOFFERVILLE, QUE.	54.80	-66.82	1914-1990	1.8	1914-1990	1.8								
4027183100	KAPUSKASING, ONT.	49.82	-82.47	1986-1971	20.4	1986-1971	20.4								
4027183101	KAPUSKASING CDA	49.80	-82.40	1872-1990	0.4	1872-1990	0.4								
4027183400	GERALDTON, ONT.	49.78	-86.93	1941-1989	3.6	1941-1989	3.6								
4027183600	MOOSEHORN, ONT.	51.27	-80.65	1939-1990	1.3	1939-1990	1.3								
4027184100	ARMSTRONG, ONT.	50.30	-89.03	1938-1990	8.5	1938-1990	8.5								
4027184200	SILOX LOOKOUT, ONT.	50.12	-91.90	1914-1990	1.8	1914-1990	1.8								
4027184201	DRYDEN	49.80	-92.80	1938-1990	2.0	1938-1990	2.0								
4027184500	PICKLE LAKE, ONT.	51.47	-90.20	1915-1989	5.5	1915-1989	5.5								
4027184600	LANSDOWNE HOUSE, ONT	52.23	-87.88	1930-1980	32.4	1930-1980	32.4								
4027184800	BIG TROUT LAKE, ONT.	53.83	-89.87	1941-1989	3.2	1941-1989	3.2								
4027185000	KENORA, ONT.	49.78	-94.37	1939-1990	0.6	1939-1990	0.6								
4027185001	SPRAGUE	49.00	-95.60	1938-1990	2.0	1938-1990	2.0								
4027185100	PORTAGE LA PRAIRIE, MAN.	49.90	-98.27	1915-1989	2.7	1915-1989	2.7								
4027185101	GRAYSVILLE	49.50	-98.20	1883-1971	14.5	1883-1971	14.5								
4027185200	WINNIPEG INT. AIRPORTMAN.	49.50	-98.20	1925-1988	10.7	1925-1988	10.7								
4027185400	RED LAKE, ONT.	49.90	-97.23	1872-1990	0.4	1872-1990	0.4								
4027185401	EAR FALLS	51.07	-93.80	1981-1990	7.5	1981-1990	7.5								
4027185402	EAR FALLS	50.60	-93.20	1928-1980	24.1	1928-1980	24.1								
4027185500	DAUPHIN, MAN.	51.10	-100.05	1942-1990	4.6	1942-1990	4.6								
4027185501	RUBSELL	50.80	-101.30	1981-1990	2.5	1981-1990	2.5								
4027185600	GIMLI, MAN.	50.62	-96.98	1981-1990	1.7	1981-1990	1.7								
4027185603	GREAT FALLS	50.50	-96.00	1981-1990	1.7	1981-1990	1.7								
4027186100	BROADVIEW, SASK.	50.38	-102.68	1944-1990	2.5	1944-1990	2.5								
4027186101	ORENFELL	50.40	-102.90	1983-1989	34.7	1983-1989	34.7								
4027186200	ESTEVAN, SASK.	49.07	-103.00	1983-1989	34.7	1983-1989	34.7								
4027186202	MIDALE	49.40	-103.40	1922-1989	2.1	1922-1989	2.1								
4027186300	REGINA, SASK.	50.43	-104.67	1883-1990	11.1	1883-1990	11.1								
4027186302	REGINA CDA	50.40	-104.60	1932-1989	5.5	1932-1989	5.5								
4027186303	YELLOW GRASS	49.80	-104.20	1911-1989	7.6	1911-1989	7.6								
4027186304	INDIAN HEAD	50.50	-103.70	1885-1989	7.5	1885-1989	7.5								

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4027186305	INDIAN HEAD	50.50	-103.70	1889-1980	1.5						
4027186306	QU'APPELLE	50.50	-103.90	1894-1990	1.2	1894-1990	8.7	1892-1940	1.4		
4027186400	MOOSE JAW, SASK.	50.33	-105.55	1981-1990	2.5	1981-1990	11.7				
4027186500	WINYARD, SASK.	51.77	-104.20	1941-1990	1.0	1941-1990	7.5				
4027186501	NOROMIS	51.50	-105.00	1910-1988	1.5	1910-1988	20.8				
4027186600	SASKATOON, SASK.	52.17	-106.68	1885-1990	0.5	1885-1990	16.0				
4027186700	THE PAS, MAN.	53.97	-101.10	1911-1980	8.9	1911-1980	12.6				
4027186702	FLIN FLON	54.80	-101.90	1985-1990	1.0	1985-1990	22.8				
4027186900	PRINCE ALBERT, SASK.	53.22	-105.88	1961-1990	1.7	1961-1990	1.0				
4027186901	PIIGER	52.40	-105.20	1907-1980	1.1	1907-1980	1.5				
4027186902	PIIGER	52.40	-105.20	1983-1990	2.0	1983-1990	1.5				
4027187000	SWIFT CURRENT, SASK.	50.28	-107.68	1944-1990	4.8	1944-1990	5.1				
4027187001	ANEROLD	49.70	-107.30	1936-1990	1.5	1936-1990	18.1				
4027187002	GRAVELBOURG	49.90	-106.60	1942-1990	2.0	1942-1990	0.8				
4027187100	LLOYDMINSTER, ALTA.	53.32	-110.07	1917-1989	23.9	1917-1989	2.5				
4027187101	RANFURLY	53.50	-111.70	1981-1990	1.1	1981-1990	3.0				
4027187103	WABECA	53.10	-109.40	1981-1990	2.7	1981-1990	4.8				
4027187200	MEDICINE HAT, ALTA.	50.02	-110.72	1938-1990	0.6	1938-1990	2.6				
4027187202	MANYBERIES CDA	49.10	-110.50	1983-1990	0.2	1983-1990	6.7				
4027187300	CORONATION, ALTA.	52.07	-111.45	1981-1990	1.7	1981-1990	16.8				
4027187400	FORT MACLEOD	49.63	-112.00	1981-1990	1.7	1981-1990	0.8				
4027187402	FOUR MOUNTAINS	49.70	-113.40	1981-1990	1.7	1981-1990	0.2				
4027187500	NORTH BATTLEFORD, SASK.	52.77	-108.25	1917-1989	23.9	1917-1989	1.5				
4027187602	SCOTT CDA	52.40	-108.80	1917-1989	23.9	1917-1989	1.5				
4027187603	BIGGAR	52.10	-108.00	1917-1980	6.8	1917-1980	3.0				
4027187604	BIGGAR	52.10	-108.00	1981-1990	2.7	1981-1990	0.0				
4027187700	CALGARY INT'L, ALTA.	51.12	-114.02	1938-1990	0.6	1938-1990	0.5				
4027187702	PERISKO	50.40	-114.40	1983-1990	0.2	1983-1990	1.3				
4027187800	RED DEER, ALTA.	52.18	-113.90	1981-1990	1.7	1981-1990	5.8				
4027187801	LACOMBE CDA	52.50	-113.80	1981-1990	1.7	1981-1990	0.8				
4027187900	EDMONTON MUNICIPAL ALTA.	53.57	-113.52	1981-1990	1.7	1981-1990	6.7				
4027188000	CRANBROOK, B.C.	49.60	-115.78	1981-1990	3.3	1981-1990	16.8				
4027188003	KASLO	49.90	-116.90	1981-1990	3.3	1981-1990	16.8				
4027188100	EDSON, ALTA.	53.58	-116.47	1981-1990	1.7	1981-1990	16.8				
4027188200	REVELSTOCK, B.C.	50.97	-118.18	1981-1990	1.7	1981-1990	16.8				
4027188201	GOLDEN	51.30	-117.00	1981-1990	1.7	1981-1990	16.8				
4027188301	VALENTY	51.60	-119.00	1981-1990	1.7	1981-1990	16.8				
4027188303	KARLOOFS, B.C.	50.70	-120.45	1981-1990	2.3	1981-1990	0.4				
4027188701	WESTWOLD	50.50	-119.70	1981-1990	2.3	1981-1990	0.4				
4027188800	JASPER, ALTA.	52.88	-118.07	1981-1990	10.1	1981-1990	9.7				
4027188801	ENTRANCE	53.40	-117.70	1981-1990	10.1	1981-1990	11.3				
4027188900	PENTICTON, B.C.	49.47	-119.60	1981-1990	0.8	1981-1990	0.8				
4027188901	VERNON COLDESTRE	50.20	-119.20	1981-1990	0.8	1981-1990	0.8				
4027188902	HEDLEY	49.40	-120.10	1981-1990	0.8	1981-1990	0.8				
4027188903	MCCULLOCH	49.80	-119.20	1981-1990	0.8	1981-1990	0.8				
4027188904	OKANAGAN CENTRE	50.10	-119.50	1981-1990	0.8	1981-1990	0.8				
4027188905	OLIVER	49.20	-119.60	1981-1990	0.8	1981-1990	0.8				
4027188906	PRINCETON A	49.50	-120.50	1981-1990	0.8	1981-1990	0.8				
4027188907	SUMNERLAND CDA	49.60	-119.70	1981-1990	0.8	1981-1990	0.8				
4027188908	GRAND FORKS	49.00	-118.50	1981-1990	0.8	1981-1990	0.8				
4027188909	FAVQUER	49.90	-118.10	1981-1990	0.8	1981-1990	0.8				
4027189200	VANCOUVER INT. AIR-PORT,	49.18	-123.17	1938-1990	1.1	1938-1990	1.5				
4027189201	NANAIMO	49.05	-123.87	1938-1990	1.1	1938-1990	1.5				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
4027189300	COMOX, B. C.	49.72	-124.90	24		1944-1990	1.8	1944-1990	1.4	1944-1990					
4027189301	POWELL RIVER	49.90	-124.60	170		1912-1990	1.6	1924-1989	1.6	1924-1989			1929-1988	0.7	
4027189600	PRINCE GEORGE, B. C.	53.88	-122.68	676		1954-1989	6.5	1954-1990	10.1	1954-1990					
4027189700	KINNES IS., B. C.	52.27	-128.72	25		1898-1960	2.5	1898-1960	0.3	1898-1960					
4027189702	OCEAN FALLS	52.40	-127.70	16		1911-1990	2.2	1911-1990	0.6	1911-1990					
4027189703	SEILA COOLA	52.40	-126.60	18		1936-1989	3.4	1936-1989	2.8	1936-1989					
4027189800	PRINCE RUPERT, B. C.	54.30	-130.43	34		1898-1968	3.6	1898-1968	2.8	1898-1968					
4027189900	LANGARA, B. C.	54.25	-133.05	41		1942-1987	7.8	1942-1987	2.9	1942-1987					
4027189901	MASSET	54.00	-132.20	3		1965-1990	34.6	1965-1990	33.0	1965-1990			1971-1980	0.0	
4027189903	MASSET	55.45	-60.23	-999		1965-1990	34.6	1965-1990	33.0	1965-1990					
4027190100	BORDER, QUE.	55.33	-63.22	465		1925-1980	12.8	1925-1980	20.8	1925-1980					
4027190500	KUUVARAPIK, QUE.	55.28	-77.77	21		1941-1990	4.7	1941-1990	3.2	1941-1990					
4027190600	KUUVARAPIK, QUE.	59.10	-68.42	37		1939-1950	8.3	1939-1950	8.2	1939-1950			1950-1988	5.3	
4027190601	FORT MCKENZIE	56.90	-69.10	76		1921-1988	8.9	1921-1988	19.4	1921-1988			1940-1950	10.6	
4027190700	INUKTUK, QUE.	58.45	-78.12	3		1913-1946	39.2	1913-1946	2.0	1913-1946			1951-1988	2.2	
4027190900	IGALUIT, N.W.T.	63.75	-68.53	34		1981-1990	2.5	1981-1990	9.5	1981-1990			1951-1988	1.3	
4027190901	LAKE HARBOUR	62.80	-69.90	-999		1927-1970	4.9	1927-1970	9.5	1927-1970					
4027191000	CAPE DORSET, N.W.T.	64.22	-76.53	51		1981-1990	8.3	1981-1990	13.2	1981-1990					
4027191001	NOTTINGHAM ISLAND	63.10	-77.90	16		1957-1990	8.3	1957-1990	13.2	1957-1990			1931-1970	52.1	
4027191002	NOTTINGHAM ISLAND	63.10	-77.90	16		1951-1976	28.5	1951-1976	28.5	1951-1976					
4027191003	NOTTINGHAM ISLAND (NWT)	63.10	-77.90	16		1981-1990	8.3	1981-1990	13.2	1981-1990					
4027191100	SHEPHERD BAY, N.W.T.	68.82	-93.43	51		1981-1990	8.3	1981-1990	13.2	1981-1990					
4027191101	SPENCE BAY	68.50	-93.50	12		1981-1990	8.3	1981-1990	13.2	1981-1990					
4027191200	GILLAM, MAN.	56.35	-94.70	145		1981-1990	4.2	1981-1990	13.2	1981-1990					
4027191201	YORK FACTORY	57.00	-92.30	126		1981-1990	63.1	1981-1990	19.3	1981-1990					
4027191300	CHURCHILL, MAN.	58.75	-94.07	35		1981-1990	28.3	1981-1990	19.3	1981-1990					
4027191500	CORAL HARBOUR, N.W.T.	64.20	-83.37	64		1947-1990	1.3	1947-1990	3.0	1947-1990			1932-1988	17.5	
4027191700	EUREKA, N.W.T.	79.98	-85.93	10		1948-1978	3.0	1948-1978	3.0	1948-1978			1945-1988	1.7	
4027191701	ISACHSEN	78.80	-103.50	25		1948-1978	3.0	1948-1978	3.0	1948-1978			1961-1988	0.0	
4027191702	ISACHSEN	78.80	-103.50	25		1948-1978	3.0	1948-1978	3.0	1948-1978					
4027191703	ISACHSEN	78.80	-103.50	25		1948-1978	3.0	1948-1978	3.0	1948-1978					
4027191900	PELLY BAY, N.W.T.	68.43	-89.72	322		1957-1990	11.0	1957-1990	11.0	1957-1990			1951-1978	2.4	
4027192000	CREE LAKE, SASK.	57.35	-107.13	497		1957-1990	9.1	1957-1990	11.0	1957-1990					
4027192200	LA RONGE, SASK.	57.35	-107.13	497		1957-1990	7.5	1957-1990	11.0	1957-1990					
4027192300	ENNADEY LAKE, N.W.T.	55.15	-105.27	375		1949-1979	3.0	1949-1979	5.8	1949-1979					
4027192400	RESOLUTE, N.W.T.	61.13	-100.90	357		1949-1979	3.0	1949-1979	5.8	1949-1979					
4027192500	CAMBRIDGE BAY, N.W.T.	74.72	-94.98	67		1948-1990	0.4	1948-1990	2.3	1948-1990			1948-1988	0.0	
4027192600	BAKER LAKE, N.W.T.	69.10	-105.12	27		1929-1988	12.9	1929-1988	4.9	1929-1988			1941-1988	0.0	
4027192700	GLADMAN POINT, N.W.T.	64.30	-96.08	18		1946-1988	6.4	1946-1988	6.7	1946-1988			1961-1988	1.5	
4027192900	BYRON BAY, N.W.T.	68.67	-97.80	25		1957-1990	9.3	1957-1990	10.0	1957-1990					
4027193000	WHITECOURT, ALTA.	68.75	-109.07	112		1957-1990	7.8	1957-1990	9.3	1957-1990					
4027193001	CAMPBIE	54.15	-115.78	783		1981-1990	1.7	1981-1990	7.5	1981-1990					
4027193200	FORT MCMURRAY, ALTA.	54.10	-114.70	2200		1931-1990	0.6	1931-1990	0.6	1931-1990			1931-1970	0.8	
4027193300	FORT CHIPEWYAN, ALTA.	56.65	-111.22	369		1983-1988	34.0	1983-1988	3.8	1983-1988					
4027193400	FORT SMITH, N.W.T.	58.77	-111.12	232		1914-1990	2.1	1914-1990	16.2	1914-1990			1931-1988	1.3	
4027193500	HAY RIVER, N.W.T.	60.02	-111.95	203		1893-1990	4.5	1893-1990	31.6	1893-1990			1921-1935	3.3	
4027193501	FORT PROVIDENCE	61.30	-117.70	166		1942-1990	1.5	1942-1990	17.4	1942-1990					
4027193600	YELLOWKNIFE, N.W.T.	62.47	-114.45	205		1957-1990	14.2	1957-1990	3.4	1957-1990					
4027193700	LADY FRANKLIN POINT, N.W.T.	68.50	-113.22	21		1981-1990	6.7	1981-1990	15.7	1981-1990			1931-1988	36.4	
4027193800	COPPERTINE, N.W.T.	67.82	-115.15	22		1922-1990	19.3	1922-1990	19.4	1922-1990					
4027193900	CAPE YOUNG, N.W.T.	68.93	-116.92	18		1913-1989	2.4	1913-1989	2.4	1913-1989					
4027194000	GRANDE PRAIRIE, ALTA.	55.18	-118.68	669		1913-1989	2.4	1913-1989	2.4	1913-1989					
4027194001	BEAVERLODGE	55.20	-119.40	732		1913-1989	2.4	1913-1989	2.4	1913-1989					
4027194002	BEAVERLODGE	55.20	-119.40	732		1913-1989	2.4	1913-1989	2.4	1913-1989					

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4027194300	FORT ST JOHN, B.C.	56.23	-120.73	1931-1990	5.6	1931-1990	5.3	1931-1990			
4027194301	BALDONNEL	56.20	-120.70	1927-1980	0.3	1927-1989	1.9	1927-1989			
4027194302	BALDONNEL	56.20	-120.70	1927-1980	0.3	1927-1989	1.9	1927-1989			
4027194401	GERMANSEN LANDING	55.80	-124.70	1951-1980	6.4	1951-1985	5.7	1951-1985			
4027194402	GERMANSEN LANDING	55.80	-124.70	1951-1980	6.4	1951-1985	5.7	1951-1985			
4027194500	FORT NELSON, B.C.	58.03	-122.58	1937-1990	1.9	1937-1990	1.9	1937-1990	1.6	1937-1990	1.8
4027194600	FORT SIMPSON, N.W.T.	61.75	-121.23	1895-1988	15.4	1897-1990	5.8	1931-1970	1.9	1921-1970	8.3
4027194601	WRIGLEY	63.20	-123.40	1943-1980	13.8	1943-1985	18.6	1943-1985			
4027194602	CAPE PARRY, N.W.T.	70.17	-124.68	1957-1990	3.7	1957-1990	7.9	1957-1990			
4027194800	SMITHERS, B.C.	54.82	-127.18	1942-1990	1.5	1942-1990	1.5	1942-1990			
4027195001	NEW HAZELTON	55.20	-127.60	1914-1976	5.8	1914-1976	3.1	1914-1976			
4027195002	TERRACE, B.C.	54.47	-128.58	1912-1990	5.3	1912-1990	1.0	1912-1990			
4027195100	FORT ST JAMES	54.50	-124.30	1895-1980	0.2	1895-1989	1.0	1895-1989			
4027195201	FORT ST JAMES	54.50	-124.30	1895-1980	0.2	1895-1989	1.0	1895-1989			
4027195303	FORT ST JAMES	54.50	-124.30	1895-1980	0.2	1895-1989	1.0	1895-1989			
4027195300	WATSON LAKE, Y.T.	60.12	-128.82	1938-1990	1.9	1938-1990	1.9	1938-1990	0.3	1938-1990	0.3
4027195500	STEWART, B.C.	55.93	-129.98	1910-1980	16.3	1910-1980	16.3	1910-1980			
4027195500	NICHOLSON PENINSULA, N.W.T.	69.93	-128.97	1957-1990	1.2	1957-1990	2.0	1957-1990	0.3	1957-1990	0.3
4027195700	INDVIA, N.W.T.	69.30	-133.48	1957-1990	1.2	1957-1990	2.0	1957-1990	0.3	1957-1990	0.3
4027195702	FORT MCPHERSON	67.40	-134.90	1892-1977	30.8	1892-1977	41.0	1892-1977			
4027195704	FORT MCPHERSON	67.40	-134.90	1892-1977	30.8	1892-1977	41.0	1892-1977			
4027195705	AKLAVIK	68.20	-135.00	1926-1960	7.4	1926-1960	7.4	1926-1960	6.2	1926-1960	13.3
4027195800	DEASE LAKE B.C.	60.42	-130.00	1944-1990	4.3	1944-1990	7.3	1944-1990			
4027195900	WUTYAKTOR, N.W.T.	69.45	-133.00	1948-1990	11.8	1948-1990	10.5	1948-1990			
4027196400	WHITEHORSE, Y.T.	60.72	-135.07	1942-1990	0.9	1942-1990	0.9	1942-1990	0.5	1942-1990	0.5
4027196500	MAYO, Y.T.	63.62	-135.87	1925-1990	1.6	1925-1990	2.8	1925-1990			
4027196501	FORT SELKIRK	62.80	-137.40	1952-1980	8.9	1952-1980	8.9	1952-1980			
4027196600	DAWSON, Y.T.	64.05	-139.13	1981-1990	1.7	1981-1990	1.7	1981-1990	0.0	1902-1970	0.5
4027196700	BURWASH, Y.T.	61.37	-139.05	1981-1990	1.7	1981-1990	1.7	1981-1990			
4027196701	HAINES JUNCTION	60.80	-137.60	1961-1990	14.4	1961-1990	15.2	1961-1990			
4027196800	SINGLE POINT, Y.T.	68.95	-137.22	1961-1988	8.6	1961-1988	6.8	1961-1988	8.9	1971-1988	4.6
4027196900	KOMAKUK BEACH, Y.T.	68.58	-140.18	1961-1988	8.6	1961-1988	6.8	1961-1988	8.9	1971-1988	4.6
4037180500	SALINT-PIERRE	46.77	-56.17	1930-1987	6.9	1930-1987	8.8	1930-1987	23.5	1873-1988	13.8
4047220100	KEY WEST/INT., FL.	24.55	-81.75	1895-1990	1.5	1895-1990	23.3	1895-1990	0.2	1951-1988	0.2
4047220200	MIAMI/INT., FL.	25.82	-80.28	1912-1987	4.2	1912-1987	3.4	1912-1987			
4047220202	FORT LAUDERDALE	26.10	-80.20	1910-1987	7.3	1910-1987	6.2	1910-1987			
4047220203	HOMESTEAD EXP STN	25.50	-80.50	1951-1990	0.4	1951-1990	0.4	1951-1990			
4047220300	WEST PALM BEACH/INT. FL.	26.68	-80.12	1840-1987	36.2	1840-1987	32.1	1840-1987			
4047220303	FORT PIERCE	27.47	-80.35	1947-1990	2.5	1947-1990	2.5	1947-1990			
4047220500	ORLANDO/JETPORT/ FL.	28.43	-81.32	1981-1990	8.3	1981-1990	8.3	1981-1990			
4047220502	CAPE CANAVERAL/AFS, FL	28.47	-80.55	1901-1987	6.4	1901-1987	5.6	1901-1987	0.0	1873-1988	0.1
4047220504	CRESCENT CITY	29.40	-81.50	1872-1990	0.1	1872-1990	0.1	1872-1990			
4047220600	TITUSVILLE	28.62	-80.82	1891-1987	7.9	1891-1987	7.0	1891-1987			
4047220602	JACKSONVILLE/INTNL., FL.	30.50	-81.70	1891-1987	24.3	1891-1987	22.5	1891-1987			
4047220603	FEDERAL POINT	29.75	-81.53	1891-1987	7.9	1891-1987	7.0	1891-1987			
4047220604	FERNANDINA BEACH	30.65	-81.47	1878-1987	8.5	1878-1987	7.2	1878-1987			
4047220605	BRUNSWICK	31.17	-81.50	1882-1987	12.8	1882-1987	12.8	1882-1987			
4047220606	WAYCROSS ANE	31.25	-82.32	1832-1987	21.0	1832-1987	18.1	1832-1987			
4047220700	SAVANNAH/MUNICIPAL, GA.	32.13	-81.20	1862-1989	11.7	1862-1989	10.9	1862-1989			
4047220703	GLENNVILLE	31.93	-81.92	1862-1987	11.7	1862-1987	10.9	1862-1987			
4047220704	REAFORT 7SW	32.38	-80.77	1823-1990	0.1	1823-1990	23.8	1823-1990			
4047220705	YEMASSEE	32.68	-80.85	1893-1987	11.5	1893-1987	7.4	1893-1987			
4047220800	CHARLESTON/MUN., SC.	32.90	-80.03	1893-1987	11.5	1893-1987	7.4	1893-1987			
4047220805	GEORGETOWN 2E	33.35	-79.25	1893-1987	11.5	1893-1987	7.4	1893-1987			

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE			
					Period of Record	Percent Missing	Percent	Period of Record	Percent Missing	Percent	Period of Record	Percent Missing	Percent	Period of Record	Percent Missing	Percent	
	4047220806	SUMMERVILLE	33.00	-80.18	18	1898-1987	1.6	1898-1989	0.6	1898-1989	0.6	1898-1989	0.6	1898-1989	0.6	1898-1989	0.6
	4047221100	TAMPA/INT., FL.	27.97	-82.53	8	1825-1988	24.9	1840-1990	12.0	1840-1990	12.0	1840-1990	12.0	1840-1990	12.0	1840-1990	12.0
	4047221101	TAMPA/MAC DILL AFB, FL	27.85	-82.50	4	1981-1990	6.7	1931-1989	0.6	1931-1989	0.6	1931-1989	0.6	1931-1989	0.6	1931-1989	0.6
	4047221103	BROOKSVILLE CHIN HILL	28.60	-82.40	73												
	4047221104	ST. LEO	28.30	-82.30	54	1937-1970	0.0	1899-1987	5.4	1899-1987	5.4	1899-1987	5.4	1899-1987	5.4	1899-1987	5.4
	4047221105	ARCADIA	27.23	-81.85	19	1899-1987	8.2	1897-1987	0.5	1897-1987	0.5	1897-1987	0.5	1897-1987	0.5	1897-1987	0.5
	4047221106	BARTON	27.90	-81.85	38	1891-1987	0.9	1899-1987	5.0	1899-1987	5.0	1899-1987	5.0	1899-1987	5.0	1899-1987	5.0
	4047221107	FORT MYERS WSO AP	26.58	-81.87	5	1899-1987	6.6	1899-1987	3.0	1899-1987	3.0	1899-1987	3.0	1899-1987	3.0	1899-1987	3.0
	4047221108	INVERNESS 3SE	28.73	-82.32	12	1899-1987	3.1	1884-1987	2.2	1884-1987	2.2	1884-1987	2.2	1884-1987	2.2	1884-1987	2.2
	4047221109	SAINT LEO	28.33	-82.27	58	1890-1987	2.3	1890-1987	21.1	1890-1987	21.1	1890-1987	21.1	1890-1987	21.1	1890-1987	21.1
	4047221110	TARPON SPRINGS	28.15	-82.75	2	1884-1987	34.5	1885-1990	0.6	1885-1990	0.6	1885-1990	0.6	1885-1990	0.6	1885-1990	0.6
	4047221201	LAKE CITY 2E	30.19	-82.60	59	1882-1987	2.5	1882-1987	5.8	1882-1987	5.8	1882-1987	5.8	1882-1987	5.8	1882-1987	5.8
	4047221202	OCALA	29.20	-82.08	23	1882-1987	1.6	1903-1987	1.0	1903-1987	1.0	1903-1987	1.0	1903-1987	1.0	1903-1987	1.0
	4047221400	TALLAHASSEE/MUN., FL.	30.38	-84.37	25	1883-1990	13.7	1889-1989	11.2	1889-1989	11.2	1889-1989	11.2	1889-1989	11.2	1889-1989	11.2
	4047221401	APALACHICOLA	29.73	-85.03	12	1981-1990	8.0	1878-1987	7.0	1878-1987	7.0	1878-1987	7.0	1878-1987	7.0	1878-1987	7.0
	4047221402	THOMASVILLE	30.90	-83.90	79	1878-1989	11.4	1882-1987	8.5	1882-1987	8.5	1882-1987	8.5	1882-1987	8.5	1882-1987	8.5
	4047221404	BLOUNTSTOWN	30.40	-85.10	18	1878-1989	7.0	1882-1987	6.6	1882-1987	6.6	1882-1987	6.6	1882-1987	6.6	1882-1987	6.6
	4047221409	APALACHICOLA WSO AP	29.73	-85.03	6	1903-1987	13.0	1882-1987	12.2	1882-1987	12.2	1882-1987	12.2	1882-1987	12.2	1882-1987	12.2
	4047221410	MADISON 4N	30.53	-83.43	55	1889-1987	11.9	1882-1987	10.2	1882-1987	10.2	1882-1987	10.2	1882-1987	10.2	1882-1987	10.2
	4047221411	ALBANY 3SE	31.53	-84.13	55	1878-1987	6.1	1892-1989	3.7	1892-1989	3.7	1892-1989	3.7	1892-1989	3.7	1892-1989	3.7
	4047221412	BAINBRIDGE INT PAPER CO	30.80	-84.65	58	1882-1987	11.3	1878-1987	10.0	1878-1987	10.0	1878-1987	10.0	1878-1987	10.0	1878-1987	10.0
	4047221413	QUITMAN 2NW	30.80	-83.58	56	1882-1987	15.1	1878-1989	14.0	1878-1989	14.0	1878-1989	14.0	1878-1989	14.0	1878-1989	14.0
	4047221700	MACON/LEWIS	32.70	-83.65	108	1868-1988	13.0	1911-1989	12.2	1911-1989	12.2	1911-1989	12.2	1911-1989	12.2	1911-1989	12.2
	4047221703	TIFFON EXP STN	31.50	-83.50	-999	1882-1987	11.9	1882-1987	10.2	1882-1987	10.2	1882-1987	10.2	1882-1987	10.2	1882-1987	10.2
	4047221704	EASTMAN 1W	32.20	-83.20	122	1892-1987	6.1	1892-1989	3.7	1892-1989	3.7	1892-1989	3.7	1892-1989	3.7	1892-1989	3.7
	4047221705	HAWKINSVILLE	32.28	-83.47	81	1878-1987	11.3	1878-1987	10.0	1878-1987	10.0	1878-1987	10.0	1878-1987	10.0	1878-1987	10.0
	4047221706	MILLEDGEVILLE	33.08	-83.25	122	1878-1987	15.1	1878-1989	14.0	1878-1989	14.0	1878-1989	14.0	1878-1989	14.0	1878-1989	14.0
	4047221707	TALBOTTON LINE	32.70	-84.53	216	1878-1987	7.1	1882-1987	6.3	1882-1987	6.3	1882-1987	6.3	1882-1987	6.3	1882-1987	6.3
	4047221800	AUGUSTA/BOGH FIELD, GA.	33.37	-81.97	44	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5
	4047221804	MILLEN 4N	32.87	-81.97	59	1882-1987	7.1	1882-1987	7.1	1882-1987	7.1	1882-1987	7.1	1882-1987	7.1	1882-1987	7.1
	4047221805	WARRENTON	33.42	-82.67	155	1884-1987	8.5	1884-1989	7.1	1884-1989	7.1	1884-1989	7.1	1884-1989	7.1	1884-1989	7.1
	4047221806	AIKEN 4NE	33.60	-81.68	122	1856-1987	13.4	1856-1987	12.0	1856-1987	12.0	1856-1987	12.0	1856-1987	12.0	1856-1987	12.0
	4047221807	BLACKVILLE 3W	33.37	-81.32	99	1879-1990	0.1	1879-1990	0.9	1879-1990	0.9	1879-1990	0.9	1879-1990	0.9	1879-1990	0.9
	4047221900	ATLANTA/MUN., GA.	33.65	-84.42	312	1882-1987	6.9	1882-1987	6.0	1882-1987	6.0	1882-1987	6.0	1882-1987	6.0	1882-1987	6.0
	4047221901	COVINGTON	33.60	-83.87	235	1882-1987	8.2	1882-1987	8.2	1882-1987	8.2	1882-1987	8.2	1882-1987	8.2	1882-1987	8.2
	4047221902	NEWNAN 4NE	33.43	-84.78	280	1881-1990	6.7	1881-1990	6.7	1881-1990	6.7	1881-1990	6.7	1881-1990	6.7	1881-1990	6.7
	4047221903	WEST POINT	32.87	-85.18	175	1879-1990	0.9	1879-1990	0.9	1879-1990	0.9	1879-1990	0.9	1879-1990	0.9	1879-1990	0.9
	4047221904	VALPARAISO/EGLIN	30.48	-86.52	-999	1896-1987	7.2	1896-1989	6.6	1896-1989	6.6	1896-1989	6.6	1896-1989	6.6	1896-1989	6.6
	4047222101	PENSACOLA	30.87	-87.20	36	1873-1990	0.1	1873-1990	7.0	1873-1990	7.0	1873-1990	7.0	1873-1990	7.0	1873-1990	7.0
	4047222102	PANAMA CITY/TYNDALL, FL	30.07	-85.58	5	1887-1987	8.3	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8
	4047222107	BREWTON 3SEE	31.07	-87.05	26	1890-1987	31.5	1890-1987	30.4	1890-1987	30.4	1890-1987	30.4	1890-1987	30.4	1890-1987	30.4
	4047222108	DE FUNTAK SPRINGS	30.73	-86.12	70	1896-1987	7.2	1896-1989	6.6	1896-1989	6.6	1896-1989	6.6	1896-1989	6.6	1896-1989	6.6
	4047222110	PENSACOLA, FLORIDA	30.47	-87.20	36	1873-1990	0.1	1873-1990	7.0	1873-1990	7.0	1873-1990	7.0	1873-1990	7.0	1873-1990	7.0
	4047222300	MOBILE/BATES FIELD, AL.	30.68	-88.25	66	1887-1987	8.3	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8
	4047222302	FAIRHOPE 2NE	30.55	-87.88	7	1887-1987	8.3	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8
	4047222303	BLOXI(CITY)	30.40	-88.90	5	1890-1987	7.3	1890-1987	2.8	1890-1987	2.8	1890-1987	2.8	1890-1987	2.8	1890-1987	2.8
	4047222304	HATTIESBURG	31.32	-89.30	49	1951-1990	0.4	1951-1990	0.4	1951-1990	0.4	1951-1990	0.4	1951-1990	0.4	1951-1990	0.4
	4047222600	MONTGOMERY/DANNELLY, AL.	32.30	-86.40	67	1893-1986	2.4	1893-1986	0.6	1893-1986	0.6	1893-1986	0.6	1893-1986	0.6	1893-1986	0.6
	4047222604	CLANTON	32.95	-86.63	177	1892-1987	2.8	1892-1987	0.4	1892-1987	0.4	1892-1987	0.4	1892-1987	0.4	1892-1987	0.4
	4047222605	HIGHLAND HOME	31.85	-86.32	181	1858-1987	24.0	1858-1989	19.1	1858-1989	19.1	1858-1989	19.1	1858-1989	19.1	1858-1989	19.1
	4047222606	SELMA	32.82	-87.00	48	1872-1987	27.4	1872-1987	26.7	1872-1987	26.7	1872-1987	26.7	1872-1987	26.7	1872-1987	26.7
	4047222607	TROY	31.78	-85.95	152	1887-1987	5.3	1887-1987	1.1	1887-1987	1.1	1887-1987	1.1	1887-1987	1.1	1887-1987	1.1
	4047222608	UNION SPRINGS 4B	32.10	-85.72	140	1882-1987	8.0	1882-1987	5.7	1882-1987	5.7	1882-1987	5.7	1882-1987	5.7	1882-1987	5.7
	4047222609	FORT GAINES	31.60	-85.05	104	1882-1987	2.5	1882-1987	2.5	1882-1987	2.5	1882-1987	2.5	1882-1987	2.5	1882-1987	2.5
	4047222800	BIRMINGHAM/MUN., AL.	33.57	-86.75	196	1947-1990	0.0	1947-1990	0.0	1947-1990	0.0	1947-1990	0.0	1947-1990	0.0	1947-1990	0.0

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Percent Missing	Period of Record	Percent Missing	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
4047222804	ST BERNARD	34.17	-86.82	244	1907-1987	2.6	1907-1989	1.7	1907-1988	1.7	1907-1988	1.7	1907-1988	1.7	
4047222805	TALADAGA	33.43	-86.08	169	1888-1987	8.8	1888-1987	4.3	1888-1987	4.3	1888-1987	4.3	1888-1987	4.3	
4047222806	TUSCALOOSA OLIVER DAM	33.22	-87.58	46	1854-1987	25.1	1854-1987	18.7	1854-1987	18.7	1854-1987	18.7	1854-1987	18.7	
4047223100	NEW ORLEANS/MOISANT INT.,	29.98	-90.25	1	1874-1990	0.1	1874-1990	0.6	1873-1988	0.0	1873-1988	0.0	1873-1988	0.0	
4047223105	JEANERETTE EXP STN	30.00	-91.70	-999	1883-1987	4.9	1883-1987	4.6	1883-1989	0.6	1883-1989	0.6	1883-1989	0.6	
4047223107	AMITE	30.72	-90.50	55	1822-1987	19.7	1822-1987	15.7	1843-1987	4.6	1843-1987	4.6	1843-1987	4.6	
4047223108	BAYON ROUGE	30.53	-91.13	20	1892-1987	5.8	1892-1987	1.7	1892-1989	3.7	1892-1989	3.7	1892-1989	3.7	
4047223109	COVINGTON 4NNW	30.53	-90.12	12	1884-1987	11.4	1884-1987	7.7	1884-1989	9.7	1884-1989	9.7	1884-1989	9.7	
4047223110	DONALDSONVILLE	30.12	-90.98	12	1888-1987	6.0	1888-1987	2.3	1888-1989	2.3	1888-1989	2.3	1888-1989	2.3	
4047223111	FRANKLIN 3NW	29.82	-91.55	4	1888-1987	5.4	1888-1987	3.1	1888-1989	3.1	1888-1989	3.1	1888-1989	3.1	
4047223112	HOUMA	29.58	-90.73	5	1888-1987	4.9	1888-1987	1.5	1888-1989	1.5	1888-1989	1.5	1888-1989	1.5	
4047223113	NEW ORLEANS ADDUBON	29.92	-90.13	2	1893-1987	5.1	1893-1987	6.9	1893-1987	6.9	1893-1987	6.9	1893-1987	6.9	
4047223114	THEODORE 3ESE	29.77	-90.78	5	1889-1990	0.8	1889-1990	0.8	1889-1990	0.8	1889-1990	0.8	1889-1990	0.8	
4047223115	POPLARVILLE EXP STN	30.85	-89.55	95	1856-1987	18.0	1856-1987	12.7	1856-1989	12.7	1856-1989	12.7	1856-1989	12.7	
4047223116	WAYLAND	30.30	-89.38	2	1891-1987	6.4	1891-1987	0.3	1891-1989	0.3	1891-1989	0.3	1891-1989	0.3	
4047223117	WOODVILLE	31.10	-91.23	122	1882-1987	7.9	1882-1987	7.1	1882-1987	7.1	1882-1987	7.1	1882-1987	7.1	
4047223400	MERIDIAN/KEY, MS.	32.33	-88.75	91	1855-1987	11.7	1855-1987	3.9	1855-1987	3.9	1855-1987	3.9	1855-1987	3.9	
4047223400	GREENSBORO	32.70	-87.58	67	1902-1987	6.5	1902-1987	4.1	1902-1989	4.1	1902-1989	4.1	1902-1989	4.1	
4047223405	THOMASVILLE	31.92	-87.73	123	1888-1987	2.4	1888-1987	1.4	1888-1987	1.4	1888-1987	1.4	1888-1987	1.4	
4047223406	ABERDEEN	33.83	-88.55	63	1886-1987	5.4	1886-1987	5.6	1886-1989	2.7	1886-1989	2.7	1886-1989	2.7	
4047223407	COLUMBUS LUXAPALLILA	33.52	-88.40	43	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5	
4047223408	LAUREL	31.68	-89.12	69	1871-1980	0.6	1871-1980	0.6	1871-1980	0.6	1871-1980	0.6	1871-1980	0.6	
4047223410	LOUISVILLE	33.13	-89.07	177	1893-1987	11.7	1893-1987	3.7	1893-1989	7.5	1893-1989	7.5	1893-1989	7.5	
4047223411	STATE UNIVERSITY	33.47	-88.78	56	1893-1987	16.2	1893-1987	16.2	1893-1989	1.7	1893-1989	1.7	1893-1989	1.7	
4047223412	WAYNESBORO 2W	31.68	-88.67	60	1892-1987	7.5	1892-1987	0.9	1892-1987	0.9	1892-1987	0.9	1892-1987	0.9	
4047223500	JACKSON/ALLEN C. THOMP	32.32	-90.08	105	1887-1987	1.5	1887-1987	0.4	1887-1989	0.4	1887-1989	0.4	1887-1989	0.4	
4047223500	VICKSBURG UNITED STA	32.40	-90.90	90	1889-1987	4.7	1889-1987	1.3	1889-1987	1.3	1889-1987	1.3	1889-1987	1.3	
4047223510	STONEVILLE EXP STN	33.40	-90.90	130	1907-1987	0.7	1907-1987	0.7	1907-1987	0.7	1907-1987	0.7	1907-1987	0.7	
4047223511	VICKSBURG	32.40	-90.90	78	1893-1987	35.2	1893-1987	33.7	1893-1987	33.7	1893-1987	33.7	1893-1987	33.7	
4047223512	BASTROP	32.78	-91.90	43	1884-1987	25.6	1884-1987	25.6	1884-1989	22.5	1884-1989	22.5	1884-1989	22.5	
4047223513	ST JOSEPH EXP STN	31.95	-91.23	24	1890-1987	35.8	1890-1987	35.8	1890-1989	32.8	1890-1989	32.8	1890-1989	32.8	
4047223514	WINNSBORO 5ESE	32.10	-91.72	23	1868-1987	11.7	1868-1987	11.7	1868-1989	7.5	1868-1989	7.5	1868-1989	7.5	
4047223515	BROOKHAVEN CITY	31.55	-90.45	130	1903-1987	16.2	1903-1987	16.2	1903-1989	1.7	1903-1989	1.7	1903-1989	1.7	
4047223516	CANTON	32.60	-90.03	69	1892-1987	2.1	1892-1987	2.1	1892-1987	2.1	1892-1987	2.1	1892-1987	2.1	
4047223517	COLUMBIA	31.25	-89.83	47	1882-1987	7.5	1882-1987	7.5	1882-1989	5.2	1882-1989	5.2	1882-1989	5.2	
4047223518	CRYSTAL SPRINGS EXP STN	31.97	-90.37	148	1887-1987	1.5	1887-1987	1.5	1887-1989	0.4	1887-1989	0.4	1887-1989	0.4	
4047223519	FOREST	32.32	-89.48	146	1889-1987	4.7	1889-1987	4.7	1889-1987	4.7	1889-1987	4.7	1889-1987	4.7	
4047223520	GREENVILLE	33.38	-91.02	40	1913-1987	5.3	1913-1987	2.9	1913-1987	2.9	1913-1987	2.9	1913-1987	2.9	
4047223521	KOBUCIVSKO	33.05	-89.60	128	1855-1987	24.8	1855-1987	24.8	1855-1989	24.2	1855-1989	24.2	1855-1989	24.2	
4047223522	MONTICELLO	31.55	-90.10	67	1961-1990	0.6	1961-1990	0.6	1961-1990	0.6	1961-1990	0.6	1961-1990	0.6	
4047223523	MOORHEAD	33.45	-90.52	36	1883-1987	8.0	1883-1987	8.0	1883-1987	8.0	1883-1987	8.0	1883-1987	8.0	
4047223524	NATCHEZ	31.55	-91.38	59	1882-1987	9.3	1882-1987	9.3	1882-1987	9.3	1882-1987	9.3	1882-1987	9.3	
4047223525	PORT GIBSON	31.97	-91.00	37	1888-1984	4.0	1888-1984	4.0	1888-1984	4.0	1888-1984	4.0	1888-1984	4.0	
4047224000	LAKE CHARLES/MON., LA.	30.12	-93.22	4	1884-1987	3.1	1884-1987	3.1	1884-1987	3.1	1884-1987	3.1	1884-1987	3.1	
4047224001	ENGLAND APB, LA	30.12	-92.55	27	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	
4047224001	JENNINGS	30.20	-92.70	8	1889-1989	8.1	1889-1989	8.1	1889-1989	8.1	1889-1989	8.1	1889-1989	8.1	
4047224003	CROWLEY EXP STN	30.30	-92.40	30	1930-1989	0.3	1930-1989	0.3	1930-1989	0.3	1930-1989	0.3	1930-1989	0.3	
4047224004	LEEVILLE	31.20	-93.30	240	1930-1989	7.5	1930-1989	7.5	1930-1989	7.5	1930-1989	7.5	1930-1989	7.5	
4047224006	SIMMSPORT	31.00	-91.80	-999	1930-1987	1.0	1930-1987	1.0	1930-1987	1.0	1930-1987	1.0	1930-1987	1.0	
4047224008	ALEXANDRIA	31.32	-92.47	27	1882-1987	6.1	1882-1987	6.1	1882-1987	6.1	1882-1987	6.1	1882-1987	6.1	
4047224009	BUNKIE	30.95	-92.17	24	1889-1987	2.3	1889-1987	2.3	1889-1987	2.3	1889-1987	2.3	1889-1987	2.3	
4047224010	JENNINGS	30.20	-92.67	8	1888-1984	4.0	1888-1984	4.0	1888-1984	4.0	1888-1984	4.0	1888-1984	4.0	
4047224011	KROTZ SPRINGS 2N	30.57	-91.75	12	1884-1987	3.1	1884-1987	3.1	1884-1987	3.1	1884-1987	3.1	1884-1987	3.1	
4047224012	LAFAYETTE CAA AP	30.20	-91.98	12	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	
4047224200	GALLVESTON, TX.	29.30	-94.80	2	1941-1988	48.4	1941-1988	48.4	1941-1988	48.4	1941-1988	48.4	1941-1988	48.4	

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047224201	4047224201	ANGLETON 2 W	29.20	-95.50	-999		1913-1989	2.4				
4047224300	4047224300	HOUSTON/INTERCONTI- NENTA	29.97	-95.35	30	1947-1990	1947-1990	2.5				
4047224302	4047224302	LIBERTY	30.10	-94.80	12		1903-1989	1.1				
4047224303	4047224303	BRENHAM	30.15	-96.40	108	1885-1987	1885-1989	2.1				
4047224800	4047224800	SHREVEPORT/REG., LA.	32.47	-93.62	78	1872-1990	1872-1989	0.0				
4047224801	4047224801	LONGVIEW/GREGG CO., TX	32.38	-94.72	111	1981-1990						
4047224804	4047224804	NATCHITOCHESS	31.80	-93.10	-999							
4047224806	4047224806	RUSTON-LA TECH UNIV	32.50	-92.70	-999							
4047224808	4047224808	DIAUVILLE 2 W	31.90	-95.30	189		1930-1989	2.9				
4047224809	4047224809	LONGVIEW	32.50	-94.70	-999		1930-1989	2.8				
4047224811	4047224811	PRESCOTT	33.80	-93.38	94	1882-1987	1882-1989	1.7				
4047224812	4047224812	CALHOON EXP STN	32.52	-92.33	55	1888-1987	1888-1989	6.3				
4047224813	4047224813	PLAIN DEALING	32.90	-93.68	89	1892-1987	1892-1989	2.2				
4047224814	4047224814	CLARKSVILLE 2NE	33.63	-95.03	133	1870-1987	1872-1989	0.3				
4047224815	4047224815	MARSHALL	32.53	-94.35	107	1892-1987	1892-1989	19.5				
4047224816	4047224816	CALHOON, LOUISIANA	32.52	-92.33	55	1961-1970	1892-1989	12.9				
4047225000	4047225000	BROWNSVILLE/INT., TX	25.90	-97.43	7	1947-1990	1947-1990	2.5	0.0	1951-1988	0.0	
4047225001	4047225001	HARLINGEN	26.20	-97.70	-999		1911-1989	4.2				
4047225002	4047225002	RAYMONDVILLE	26.50	-97.80	-999		1910-1989	2.1				
4047225003	4047225003	RIO GRANDE CITY 3W	26.38	-98.87	54	1849-1987	1849-1987	14.8				
4047225100	4047225100	CORPUS CHRISTI/INT., TX.	27.77	-97.50	13	1887-1987	1887-1990	0.2	75.0	1941-1988	35.6	
4047225101	4047225101	LAREDO	27.53	-99.47	156	1981-1990						
4047225103	4047225103	FALFURRIAS	27.20	-98.20	37		1907-1989	1.6				
4047225104	4047225104	GEORGE WEST 2 SSW	28.30	-98.10	-999		1916-1989	2.4				
4047225105	4047225105	HEBRONVILLE	27.30	-98.70	-999		1905-1989	9.2				
4047225106	4047225106	BEVILLE	28.50	-97.70	69	1922-1970						
4047225107	4047225107	ALICE	27.73	-98.07	61	1893-1987	1893-1987	18.5				
4047225108	4047225108	BEVILLE 5NE	28.45	-97.70	78	1895-1987	1895-1989	0.0				
4047225109	4047225109	ENCINAL	28.03	-99.37	179	1908-1987	1895-1989	0.0				
4047225110	4047225110	FALFURRIAS	27.23	-98.13	37	1907-1987	1893-1987	0.0				
4047225300	4047225300	SAN ANTONIO/INT., TX.	29.53	-98.47	247	1846-1990	1849-1990	11.6	2.8	1962-1988	0.5	
4047225304	4047225304	DILLAY	28.70	-99.20	-999		1910-1987	0.5				
4047225305	4047225305	ENCINAL 3 NW	28.10	-99.40	171		1907-1989	5.5				
4047225307	4047225307	BLANCO	30.10	-98.42	418		1896-1989	0.4				
4047225308	4047225308	BOERNE	29.80	-98.72	433	1878-1987	1896-1989	0.4				
4047225309	4047225309	DILLAY	28.67	-99.17	177	1915-1987	1896-1989	12.2				
4047225310	4047225310	NEW BRADNELLS	29.73	-96.12	216	1854-1987	1896-1989	23.6				
4047225400	4047225400	AUSTIN/ROBERT	30.30	-97.70	193	1854-1987	1896-1989	0.4				
4047225401	4047225401	FLATONIA	29.70	-97.10	-999	1951-1990	1854-1989	0.4				
4047225405	4047225405	SAN MARCUS	29.90	-97.90	-999		1908-1989	0.4				
4047225408	4047225408	LAMPASAS	31.05	-98.18	312	1888-1987	1896-1989	9.5				
4047225409	4047225409	LLANO	30.75	-98.68	317	1891-1987	1888-1989	3.7				
4047225410	4047225410	LULING	29.67	-97.65	121	1882-1987	1891-1989	1.2				
4047225500	4047225500	VICTORIA/VICTORIA REGIO	28.85	-96.92	32	1961-1990	1882-1989	4.5				
4047225503	4047225503	PIERCE 1 E	29.20	-96.20	-999		1961-1990	0.6				
4047225504	4047225504	RUNGE	28.90	-97.70	-999		1904-1989	2.3				
4047225506	4047225506	DANEVANG 1W	29.05	-96.23	21	1897-1989	1897-1989	6.2				
4047225507	4047225507	HALLETTVILLE 3S	29.40	-96.95	80	1891-1987	1896-1987	1.4				
4047225600	4047225600	WACO, MADISON-COOPER, TX.	31.62	-97.22	157	1951-1990	1891-1989	1.7				
4047225604	4047225604	HICO	32.00	-98.00	335		1951-1990	0.4				
4047225607	4047225607	CORSICANA	32.08	-96.47	130	1874-1987	1910-1989	4.1				
4047225608	4047225608	DUBLIN	32.10	-98.33	458	1895-1987	1874-1989	3.9				
4047225609	4047225609	MEXIA	31.68	-96.48	163	1888-1987	1895-1989	5.4				
4047225610	4047225610	TEMPLE	31.08	-97.37	182	1888-1987	1888-1989	15.4				
4047225900	4047225900	DALLAS-FORT WORTH/ FORT	32.90	-97.03	182	1947-1990	1882-1989	4.8				
							1947-1990	2.5				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Percent Missing	Period of Record	Percent Missing	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
4047225902	DUBANT-USA	34.00	-96.40	-999			1901-1989			1901-1989			1901-1989		
4047225903	TISHOMINGO NTL WLD R	33.20	-96.60	-999			1902-1989			1902-1989			1902-1989		
4047225905	GREENVILLE 7 NW	33.20	-96.20	186			1901-1989			1901-1989			1901-1989		
4047225906	KAUFMAN 3 SE	32.60	-96.30	-999			1901-1989			1901-1989			1901-1989		
4047225907	SHERMAN PUMP STN	33.70	-96.60	-999			1897-1989			1897-1989			1897-1989		
4047225908	WAXAHACHIK	32.40	-96.90	-999			1897-1989			1897-1989			1897-1989		
4047225910	DUBANT-USA	34.02	-96.38	201			1901-1987	3.4		1901-1987	3.4		1901-1987	2.9	
4047225911	GAINESVILLE	33.63	-97.13	232			1889-1987	3.8		1889-1987	3.8		1889-1987	2.9	
4047225912	GREENVILLE	33.20	-96.22	186			1900-1987	2.3		1900-1987	2.3		1900-1987	2.3	
4047225913	WEATHERFORD	32.77	-97.82	325			1882-1987	7.4		1882-1987	7.4		1882-1987	7.4	
4047226102	UVALDE	29.20	-99.80	-999			1849-1987	16.5		1849-1987	16.5		1849-1987	16.5	
4047226103	EAGLE PASS	28.70	-100.48	245											
4047226202	ROSWELL	33.30	-104.50	1112											
4047226203	CARLSBAD	32.40	-104.20	951											
4047226204	FORT STANTON	33.50	-105.50	1896											
4047226205	LAKE AVALON	32.50	-104.30	978											
4047226206	BLK 3 E	32.90	-105.30	1737											
4047226208	CARLSBAD	32.40	-104.20	951			1894-1980	1.9		1894-1980	1.9		1894-1980	1.9	
4047226209	FORT STANTON	33.50	-105.50	1896			1900-1970	0.0		1900-1970	0.0		1900-1970	0.0	
4047226210	CARLSBAD	32.42	-104.23	951			1894-1987	1.4		1894-1987	1.4		1894-1987	1.4	
4047226211	ROSWELL FAA AP	33.30	-104.53	1118			1893-1990	0.6		1893-1990	0.6		1893-1990	0.6	
4047226300	SAN ANGELO/MATHIS, TX.	31.37	-100.50	584			1951-1990	0.4		1951-1990	0.4		1951-1990	0.4	
4047226303	MENARD	30.90	-99.80	-999											
4047226304	BALLINGER 1SW	31.73	-99.97	480			1895-1987	2.7		1895-1987	2.7		1895-1987	2.7	
4047226403	BALMORHA	31.00	-103.80	-999											
4047226404	FRCOB	31.40	-103.50	-999											
4047226405	VALENTINE 10 WSW	30.50	-104.60	-999											
4047226406	ALPINE	30.37	-103.67	1366			1900-1987	34.9		1900-1987	34.9		1900-1987	34.9	
4047226407	BALMORHA	30.98	-103.75	981			1923-1987	3.8		1923-1987	3.8		1923-1987	3.8	
4047226408	FORT STOCKTON	30.88	-102.87	908			1899-1987	22.9		1899-1987	22.9		1899-1987	22.9	
4047226500	MIDLAND/MIDLAND REG. AIR T	31.95	-102.18	675			1947-1990	2.5		1947-1990	2.5		1947-1990	2.5	
4047226501	HOBBE	32.70	-103.10	1102											
4047226502	PEARL	32.70	-103.40	1158											
4047226503	GARDEN CITY 1 E	31.90	-101.50	802											
4047226504	LAMBSA 1 SSE	32.70	-101.90	-999											
4047226505	SEMINOLE	32.70	-102.70	-999											
4047226506	HOBBE	32.70	-103.10	1102			1913-1980	0.0		1913-1980	0.0		1913-1980	0.0	
4047226507	PEARL	32.70	-103.40	1158			1916-1980	3.5		1916-1980	3.5		1916-1980	3.5	
4047226508	MCCAMEY	31.13	-102.20	747			1932-1987	0.6		1932-1987	0.6		1932-1987	0.6	
4047226509	ABILENE/MUN., TX.	32.42	-99.68	542			1886-1990	0.2		1886-1990	0.2		1886-1990	0.2	
4047226602	ASPERMONT 1 E	33.20	-100.20	-999											
4047226603	COLEMAN	31.80	-99.40	521											
4047226604	SNIDER	32.70	-100.90	-999											
4047226605	ALBANY	32.73	-99.28	439			1892-1987	6.5		1892-1987	6.5		1892-1987	6.5	
4047226606	BROWNWOOD	31.72	-99.00	422			1889-1987	7.1		1889-1987	7.1		1889-1987	7.1	
4047226607	HASKELL	33.17	-99.73	489			1890-1987	8.3		1890-1987	8.3		1890-1987	8.3	
4047226700	LUBBOCK/LUBBOCK	33.65	-101.82	996			1951-1990	0.4		1951-1990	0.4		1951-1990	0.4	
4047226701	CLOVLS	34.40	-103.20	1304			1911-1989	0.1		1911-1989	0.1		1911-1989	0.1	
4047226702	PORTALES	34.20	-103.40	1222			1909-1989	0.2		1909-1989	0.2		1909-1989	0.2	
4047226703	MELROBE	34.40	-103.60	1402			1908-1989	0.0		1908-1989	0.0		1908-1989	0.0	
4047226705	MELROBE 1	34.20	-102.70	-999			1921-1989	1.0		1921-1989	1.0		1921-1989	1.0	
4047226709	PORTALES	34.20	-103.40	1222											
4047226710	CROSBYTON	33.65	-101.25	917			1886-1989	0.5		1886-1989	0.5		1886-1989	0.5	
4047226711	MELROBE 1	34.23	-102.75	1146			1927-1987	1.0		1927-1987	1.0		1927-1987	1.0	
4047226712	PLAINVIEW	34.18	-101.70	1027			1889-1989	6.7		1889-1989	6.7		1889-1989	6.7	

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047227000	EL PASO/INT., TX.	31.80	-106.40 1206	1879-1990	0.1	1878-1990	0.1	1951-1988	0.0	1890-1988	0.0
4047227001	TRUTH OR CONSEQUENCES	33.23	-107.27 1481	1981-1990	9.2						
4047227002	CLOUDCROFT	33.00	-105.80 2691			1902-1979	4.6				
4047227003	ELEPHANT BUTTE	33.10	-107.20 1395			1907-1989	0.3				
4047227004	MESCALERO	33.20	-105.80 2068			1911-1978	0.7				
4047227005	ALAMOGORDO	32.90	-106.00 1326			1901-1989	0.3				
4047227006	JORNADA	32.60	-106.70 1203			1914-1989	0.0				
4047227008	CROGRANDE	32.40	-106.10 1280			1904-1989	4.7				
4047227009	FORT BAYARD	32.80	-108.10 1872			1867-1989	0.0				
4047227010	GAGE	32.20	-108.00 1344			1899-1989	3.1				
4047227011	TULAROSA	33.10	-106.00 1388			1908-1989	1.8				
4047227012	HACHITA	31.90	-108.30 1370			1909-1989	0.0				
4047227013	FINOS ALTOS	32.90	-108.20 2134			1911-1970	0.0				
4047227015	MESCALERO	33.20	-105.80 2068		0.6						
4047227016	JORNADA	32.60	-106.70 1203			1914-1980	0.2				
4047227017	STATE UNIV.	32.30	-106.80 1183			1892-1980	0.2				
4047227018	FORT BAYARD	32.80	-108.10 1872			1891-1980	0.6				
4047227019	GAGE	32.20	-108.00 1344			1906-1979	2.0				
4047227020	TULAROSA	33.10	-106.00 1388			1908-1979	2.4				
4047227021	ELEPHANT BUTTE DAM	33.15	-107.18 1395			1908-1987	1.3				
4047227022	FORT BAYARD	32.80	-108.10 1872			1867-1987	4.8				
4047227023	GAGE #ESE	32.22	-108.02 1344			1906-1987	4.3				
4047227024	JORNADA EXPERIMENTAL RANG	32.62	-106.73 1300			1914-1987	1.9				
4047227025	MOUNTAIN PARK	32.95	-105.85 2067		22.6	1894-1987	1.9				
4047227026	CROGRANDE	32.38	-106.10 1274			1904-1987	19.1				
4047227027	STATE UNIVERSITY	32.28	-106.75 1183			1851-1987	11.7				
4047227028	TULAROSA	33.08	-106.05 1350		4.5	1908-1987	4.5				
4047227400	TUCSON/INT., AZ.	32.12	-110.93 802		2.5	1851-1989	6.6				
4047227402	NOGALES	31.40	-110.90 1158			1867-1989	0.3				
4047227403	TOMBSTONE	31.70	-110.10 1405			1914-1983	0.7				
4047227404	BENSON	32.00	-110.30 1097			1889-1989	6.5				
4047227405	DOUGLAS	32.00	-110.30 1097			1881-1970	0.0				
4047227406	BOWLE	31.80	-109.60 1200			1903-1989	1.1				
4047227407	FORT GRANT	32.30	-109.50 1145			1867-1989	1.0				
4047227408	ORACLE	32.60	-110.00 1486			1873-1970	0.0				
4047227409	LORDSBURG	32.30	-110.70 1356			1893-1989	0.0				
4047227410	RED ROCK	32.70	-108.70 1285			1881-1989	0.1				
4047227411	RODEO	31.80	-109.00 1255			1905-1989	0.0				
4047227412	WILCOX	32.30	-109.90 1273			1909-1978	1.8				
4047227414	NOGALES	31.40	-110.90 1158		0.0	1898-1989	5.0				
4047227415	TOMBSTONE	31.70	-110.10 1405			1904-1980	0.0				
4047227416	BENSON	32.00	-110.30 1097			1903-1974	0.7				
4047227417	DOUGLAS	31.40	-109.60 1200			1903-1972	1.4				
4047227418	DOUGLAS	31.35	-109.53 1231			1903-1987	1.2				
4047227419	SAFFORD AGRICULTURAL CENT	32.82	-109.68 900			1898-1987	1.9				
4047227420	TOMBSTONE	31.70	-110.05 1405			1889-1987	6.0				
4047227421	TUCSON U OF AZ	32.25	-110.95 745			1875-1987	1.3				
4047227800	PHOENIX/SKY HARBOR, INT.	33.43	-112.02 344			1877-1990	0.1				
4047227801	AJO	32.40	-112.90 537			1896-1990	0.2	1951-1988	0.0	1896-1988	0.0
4047227802	GLOBE	33.40	-110.80 1082			1913-1989	0.0				
4047227803	BUCKEYE	33.40	-112.60 270			1905-1980	1.1				
4047227804	MEBA	33.40	-111.90 374			1889-1989	0.0				
4047227805	MIAMI	33.40	-111.90 374			1896-1989	0.3				
4047227806	ROOSEVELT	33.70	-111.10 1085			1913-1989	1.2				
4047227807	PRESCOTT	34.60	-112.60 1679			1905-1989	0.0				
						1865-1989	1.2				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047227809	CASA GRANDE	32.90	-111.80	429		1880-1989	0.1				
4047227810	GRANITE REEF	33.50	-111.70	403		1866-1979	1.0				
4047227811	PINAL RANCH	33.40	-111.00	1378		1893-1970	0.0				
4047227812	SACATON	33.10	-111.80	391		1908-1989	1.5				
4047227813	WALNUT GROVE	34.30	-112.50	1147		1896-1989	0.0				
4047227814	GILA BEND	33.00	-112.70	224		1889-1989	0.1				
4047227815	WALNUT CREEK	34.90	-112.60	-999		1915-1989	2.9				
4047227817	GLOBE	33.40	-110.80	1082	0.8	1907-1975	0.0				
4047227818	BUCKEYE	33.40	-112.60	270	0.0	1911-1980	0.0				
4047227819	MIAMI	33.40	-110.90	1085	0.4	1914-1980	0.0				
4047227820	ROOSEVELT	33.70	-111.10	672	0.0	1905-1970	0.0				
4047227821	PRESCOTT	34.60	-112.60	1679	0.1	1898-1980	0.0				
4047227822	WICKENBURG	34.00	-112.70	638	1.1	1908-1980	1.1				
4047227823	AJO	32.37	-112.67	549	1.7	1915-1987	1.7				
4047227824	BUCKEYE	33.37	-112.58	265	1.0	1893-1987	1.0				
4047227825	CHILDS	34.35	-111.70	808	6.1	1915-1987	6.1				
4047227826	MESA EXPERIMENT FARM	33.42	-111.87	375	0.5	1896-1987	0.5				
4047227827	MIAMI	33.40	-110.88	1085	1.4	1913-1987	1.4				
4047227828	PRESCOTT	34.57	-112.67	1586	1.7	1865-1987	1.7				
4047227829	ROOSEVELT 19NW	33.67	-111.15	672	1.6	1905-1987	1.6				
4047227830	SACATON	33.07	-111.75	392	2.7	1908-1987	2.7				
4047227831	WICKENBURG	33.98	-112.73	625	22.6	1875-1987	22.6				
4047228000	YUMA/YOMA INT., AZ.	32.65	-114.60	65	0.5	1876-1990	0.5	1941-1970	0.0	1876-1970	0.2
4047228001	ELYTHE	33.60	-114.60	81		1875-1989	21.5				
4047228002	PARKER	34.20	-114.30	129		1870-1990	0.1				
4047228003	BRADLEY	33.00	-115.50	36		1909-1989	0.2				
4047228004	WELLTON	33.70	-114.10	79		1893-1989	0.2				
4047228006	PARKER	34.17	-114.28	130		1909-1989	0.1				
4047228007	YOMA CITRUS	32.62	-114.65	58	3.8	1893-1987	3.8				
4047228008	ELYTHE	33.62	-114.60	82	2.0	1920-1987	2.0				
4047228009	BRADLEY 2SW	33.62	-114.60	82	1.4	1909-1987	1.4				
4047228009	BRADLEY 2SW	32.95	-115.55	-30	4.9	1909-1987	4.9				
4047228009	BRADLEY 2SW	32.73	-117.17	5	0.5	1850-1990	0.5	1931-1988	17.2	1873-1988	7.8
4047229001	SAN JACINTO	33.80	-117.00	475		1850-1990	0.1				
4047229001	SAN JACINTO	33.10	-117.10	200		1892-1980	0.9				
4047229002	SECUNDIDO	33.00	-116.60	1423		1894-1980	0.9				
4047229003	CUYAMACA	33.00	-116.60	1423		1887-1989	0.5				
4047229004	WARNER SPRINGS	33.30	-116.60	969		1906-1977	2.7				
4047229005	INDIO	33.70	-116.30	3		1877-1989	3.0				
4047229006	BURRETT DAM	32.70	-116.70	494		1914-1980	0.0				
4047229007	CAMPO	32.60	-116.50	803		1900-1989	0.1				
4047229008	PALM SPRINGS	33.80	-116.50	-999		1927-1989	1.9				
4047229010	CUYAMACA	33.00	-116.60	1423	0.0	1899-1975	0.0				
4047229011	WARNER SPRINGS	33.30	-116.60	969	1.2	1909-1977	1.2				
4047229013	CHULA VISTA	32.62	-117.08	17	1.3	1918-1987	1.3				
4047229014	CUYAMACA	32.98	-116.58	1414	0.4	1899-1987	0.4				
4047229015	INDIO U S DATE GARDEN	33.73	-116.25	3	4.1	1877-1987	4.1				
4047229500	LOS ANGELES /INT., CA.	33.93	-118.40	38	0.0	1894-1980	0.0				
4047229501	RIVERSIDE/MARCH AVE, CA	33.90	-117.25	468	5.8	1981-1990	5.8				
4047229502	BURBANK/HOLLYWOOD, CA	34.20	-118.37	236	5.8	1981-1990	5.8				
4047229503	LONG BEACH, CA	33.82	-118.15	18	0.6	1877-1990	0.6				
4047229504	PRT HURSE/FT MUGU, CA	34.12	-119.12	4	5.8	1981-1990	5.8				
4047229505	AVALON PLEASURE PIER	33.40	-118.30	-999		1947-1990	2.5	1877-1970	0.6	1877-1970	0.5
4047229506	BEAUMONT	33.90	-117.00	792		1909-1988	1.1				
4047229507	YORBA LINDA	33.90	-117.80	117	0.0	1911-1989	0.0				
4047229509	SAN BERNARDINO	34.10	-117.30	357	0.1	1912-1982	0.1				
4047229510	REDLANDS	34.10	-117.20	412	0.5	1870-1989	0.5				
4047229510	REDLANDS	34.10	-117.20	412	0.2	1869-1989	0.2				

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4047229511	0JAI		34.50	-119.30	1891-1980	0.1	1905-1989	0.4	1871-1989	0.0	1871-1989	0.9
4047229512	CLAREMONT		34.10	-117.70	1909-1980	0.0	1875-1990	0.1	1841-1988	0.0	1881-1988	0.0
4047229513	FAIRMONT		34.70	-118.40	1909-1987	5.5	1896-1987	8.3				
4047229514	MILL CREEK		34.10	-117.00	1912-1987	15.4	1866-1989	8.9				
4047229515	POMONA		34.10	-117.80	1906-1987	0.1						
4047229516	SAN FERNANDO		34.30	-118.50	1893-1987	14.6						
4047229517	SANTA ANA		34.10	-117.10	1892-1987	0.8						
4047229518	TUSTIN		33.70	-117.80	1899-1987	12.8						
4047229519	VENTURA		34.30	-119.30								
4047229520	PALMDALE		34.60	-118.10								
4047229522	SAN BERNARDINO		34.10	-117.30								
4047229524	0JAI		34.50	-119.30								
4047229525	AVALON PLEASURE PIER		33.35	-118.32								
4047229526	FAIRMONT		34.70	-118.43								
4047229527	0JAI		34.45	-119.23								
4047229528	PASADENA		34.15	-118.15								
4047229529	REDLANDS		34.05	-117.18								
4047229530	TUSTIN IRVINE RANCH		33.73	-117.78								
4047229531	LOS ANGELES-CIVIC CENTER		34.05	-118.23								
4047230400	CAPE HATTEBAS, NC.		35.27	-75.55	1875-1990	0.1	1875-1990	0.1	1841-1988	0.0	1881-1988	0.9
4047230402	HATTERAS		35.22	-75.68	1874-1987	1.0						
4047230403	MOREHEAD CITY 2WNW		34.73	-76.73	1896-1987	8.2						
4047230600	RALIGH/RALEIGH-DURHA		35.87	-78.78	1887-1988	6.0						
4047230601	FAYETTEVILLE/POPE, NC		35.17	-79.02	1981-1990	5.8						
4047230602	FAYETTEVILLE/FTBRAG, NC		35.13	-78.93	1981-1990	5.8						
4047230604	WILMINGTON		34.30	-77.90								
4047230608	WILMINGTON		34.30	-77.90	1871-1980	0.0	1871-1989	0.0				
4047230609	CHAPEL HILL 2W		35.92	-79.10	1820-1987	25.9	1856-1987	18.9				
4047230610	FAYETTEVILLE		35.87	-78.87	1871-1987	14.7	1871-1987	11.0				
4047230611	GOLDSBORO 18SW		35.35	-78.02	1856-1987	17.7	1860-1989	12.7				
4047230612	HENDERSON 2NNW		36.37	-78.42	1893-1987	2.3	1893-1987	1.1				
4047230613	KINGTON 5SE		35.22	-77.53	1899-1987	8.4	1899-1987	8.1				
4047230614	LOUISBURG		36.10	-78.32	1891-1987	3.1	1891-1987	0.9				
4047230615	LUMBERTON 6NW		34.70	-79.07	1882-1987	6.8	1882-1987	3.9				
4047230616	NASHVILLE		35.97	-77.97	1904-1987	2.4	1904-1987	1.0				
4047230617	SMITHFIELD		35.52	-78.35	1889-1987	3.8	1889-1987	2.5				
4047230618	SOUTHPORT 5N		34.00	-78.02	1822-1987	22.0	1844-1987	18.6				
4047230619	TAREBORO 1S		35.88	-77.53			1871-1987	5.9				
4047230800	NORFOLK/INT., VA.		36.90	-76.20			1871-1987	20.2				
4047230802	LANGLEY A F BASE		37.10	-76.40			1930-1989	1.5				
4047230803	WALLACETON LK DROMMO		36.60	-76.40			1896-1987	0.8				
4047230804	EDENTON		36.05	-76.62			1911-1987	2.6				
4047230805	ELIZABETH CITY		36.32	-76.20			1896-1987	2.0				
4047231000	COLUMBIA, SC.		33.95	-81.12	1872-1987	6.2	1893-1987	1.2				
4047231003	COLUMBIA U OF SC		33.98	-81.12	1893-1987	1.2	1887-1987	0.3				
4047231004	LITTLE MOUNTAIN		34.20	-81.42	1902-1987	7.7	1902-1987	1.6				
4047231005	NEWBERRY		34.28	-81.62			1887-1987	0.8				
4047231006	SALUDA		33.98	-81.77			1902-1987	2.6				
4047231007	WINNSBORO		34.37	-81.08			1887-1989	5.3				
4047231100	ATHENS/MDN., GA.		33.95	-83.32			1951-1990	0.4				
4047231102	DAHLONEGA		34.53	-83.98			1874-1987	15.0				
4047231103	GAINESVILLE		34.30	-83.85			1872-1987	4.5				
4047231104	TOCCOA		34.58	-83.32			1879-1987	5.7				
4047231105	WASHINGTON 2ESE		33.72	-82.72			1884-1987	4.2				
4047231106	CALHOUN FALLS		34.08	-82.58			1892-1987	1.4				

Country # & Station #	Station Name	Lat	Long. Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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4047231200	GREENVILLE/GREENVIL-LE SP	34.90	-82.22 293	1884-1990	4.5	1878-1990	0.1				
4047231204	ANDERSON	34.53	-82.67 244	1884-1987	16.1	1884-1987	5.8				
4047231205	CLEMSON UNIVERSITY	34.68	-82.82 250	1896-1987	0.4	1892-1989	0.2				
4047231207	GREENWOOD 3NE	34.22	-82.12 187	1884-1987	4.8	1884-1987	3.8				
4047231208	LAURENS	34.50	-82.03 180	1901-1987	18.2	1901-1989	16.4				
4047231209	SANTUCK	34.63	-81.52 158	1893-1987	1.6	1893-1989	0.9				
4047231400	WALHALLA	34.75	-83.08 299	1878-1990	0.8	1878-1990	0.8				
4047231402	CHARLOTTE/DOUGLAS, NC.	35.22	-80.93 228								
4047231404	SHELBY 2 NNE	35.30	-81.50 -999								
4047231405	ALBEMARLE	35.37	-80.18 186	1871-1987	4.9	1871-1987	0.9				
4047231406	LENOIR	35.92	-81.53 365	1888-1987	5.4	1888-1987	5.3				
4047231407	MONROE	34.97	-80.50 179	1866-1987	19.3	1866-1989	15.3				
4047231408	STATESVILLE 2NNE	35.82	-80.88 290	1900-1987	0.5	1900-1987	0.2				
4047231500	WINTHROP COLLEGE	34.93	-81.03 210	1903-1990	0.2	1903-1990	0.2				
4047231503	ASHEVILLE/MUN., NC.	35.43	-82.55 659					1964-1988	1.3	1905-1988	16.4
4047231504	KINGSFORD	36.50	-82.50 -999								
4047231505	BANNER ELK	36.17	-81.87 1143	1890-1987	8.1	1907-1987	1.5				
4047231506	HENDERSOVILLE 1NE	35.33	-82.45 658	1877-1987	12.8	1890-1987	8.4				
4047231507	HIGHLANDS	35.05	-83.18 1170	1888-1987	10.0	1878-1987	12.6				
4047231508	MARION	35.68	-82.00 434	1898-1987	6.1	1888-1987	8.0				
4047231509	MORGANTON	35.80	-82.68 625	1889-1987	6.1	1889-1987	3.8				
4047231510	WAYNESVILLE 1E	35.75	-81.68 354	1889-1987	2.6	1889-1987	1.3				
4047231700	GREENSBORO/G.-HIGH PT.,	35.48	-82.97 610	1894-1987	7.5	1894-1989	7.3				
4047231704	MCINT AIRY	36.08	-79.95 282	1951-1990	0.4	1951-1990	0.4				
4047231706	REIDSVILLE 2NW	36.52	-80.62 314	1889-1987	2.2	1889-1987	1.7				
4047231707	DAVILLO BRIDGE ST	36.38	-79.70 271	1901-1987	1.5	1901-1987	1.1				
4047231708	SALISBURY	35.68	-80.48 213	1882-1987	3.9	1882-1989	2.9				
4047231709	CHATTANOOGA/LOVELL FIELD	36.58	-79.38 125	1916-1987	0.8						
4047232400	MUSCLE SHOALS FAA AP	34.75	-85.62 163	1879-1990	0.1	1879-1990	0.1				
4047232405	SCOTTSBORO	34.68	-86.05 187	1882-1987	12.4	1940-1987	2.3				
4047232406	VALLEY HEAD	34.57	-85.62 318	1885-1987	3.7	1882-1989	4.2				
4047232408	COPPERHILL	34.25	-85.15 199	1878-1987	3.7	1885-1987	2.1				
4047232409	MCMINNVILLE	35.00	-84.38 468	1914-1987	2.6	1914-1987	2.1				
4047232600	KNOXVILLE/MUN., TN.	35.68	-85.80 287	1872-1987	10.8	1872-1989	9.8				
4047232602	ALLARDY	35.82	-83.98 299	1871-1990	0.1						
4047232603	GATLINBURG 2 SW	36.40	-84.90 509								
4047232604	FENNINGTON GAP	35.70	-83.50 -999								
4047232606	MIDDLESBORO	36.80	-83.10 -999								
4047232608	WILLIAMSBO	36.60	-83.73 358	1891-1987	9.7	1891-1989	8.1				
4047232609	CROSSVILLE EXPERIMENT STN	36.73	-84.15 305	1892-1987	7.3	1891-1989	1.8				
4047232610	NEWPORT 1NW	36.02	-85.13 552	1912-1987	2.5	1912-1987	1.6				
4047232611	ROGERSVILLE 1NE	35.98	-83.20 316	1888-1987	4.2	1888-1989	3.1				
4047232700	NASHVILLE/	36.42	-86.98 413	1883-1987	3.0	1883-1989	1.9				
4047232701	HOPKINSVILLE/CAMPB, TN	36.12	-86.68 180	1871-1988	0.1	1871-1990	0.1				
4047232704	FRANKLIN SEWAGE PLT	36.67	-87.50 174	1961-1990	5.8			1941-1988	0.0	1873-1988	0.1
4047232707	LEWISBO	35.90	-86.90 -999								
4047232708	BOWLING GREEN FAA AP	35.50	-86.80 240	1939-1970	0.0	1928-1989	0.9				
4047232709	HOPKINSVILLE	36.97	-86.43 163	1878-1987	4.8	1878-1987	3.2				
4047232710	CLARKSVILLE SEWAGE PLANT	36.83	-87.50 180	1896-1987	0.6	1896-1987	0.6				
4047232711	DICKSON	36.55	-87.37 116	1954-1987	7.0	1954-1987	6.5				
4047232712	DOVER 1W	36.07	-87.38 238	1885-1987	15.9	1884-1987	15.4				
4047232713	LEWISBO EXPERIMENT STN	36.48	-87.85 145	1898-1987	3.9	1898-1989	2.4				
4047232714	MURFREESBORO 5N	35.45	-86.80 240	1888-1987	7.9	1888-1989	7.4				
4047232715		35.92	-86.37 168	1883-1987	0.6	1882-1987	0.5				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
4047232715	TULLAHOHA	35.35	-86.20	319	1889-1987	6.1	1889-1989	5.3	1889-1989						
4047232716	WAYNEBORO	35.30	-87.77	229	1884-1987	4.4	1889-1987	2.0	1884-1989						
4047233400	MEMPHIS/INTNL., TN.	35.05	-90.00	101	1871-1990	0.3	1871-1990	0.3	1871-1990	0.9	1873-1970	0.0			
4047233401	KNOXVILLE	35.80	-89.80	299			1893-1989	10.5	1854-1989						
4047233402	JONESBORO	35.80	-90.70	104			1930-1989	2.5	1930-1989						
4047233405	GRENADA	33.80	-89.80	58			1930-1989	0.3	1930-1989						
4047233409	BOLLIVAR WTR WKS	35.60	-89.00	140			1930-1989	0.0	1930-1989						
4047233410	BROWNSVILLE	35.90	-88.30	999			1930-1989	1.3	1930-1989						
4047233413	MILAN	35.90	-88.80	999			1927-1989	2.0	1927-1989						
4047233414	SAVANNAH	34.30	-88.30	999	1882-1987	3.4	1889-1987	2.7	1882-1987						
4047233415	BATESVILLE 2SW	34.67	-88.57	149	1889-1987	9.5	1889-1987	5.9	1889-1987						
4047233416	BOONEVILLE	34.20	-90.57	53	1892-1987	14.6	1892-1989	13.8	1892-1989						
4047233417	CLARKSDALE	34.92	-88.52	117	1883-1987	9.6	1882-1989	8.4	1882-1989						
4047233418	CORINTH CITY	34.93	-90.00	111	1882-1987	11.2	1882-1989	9.3	1882-1989						
4047233419	HERNANDO	34.82	-89.43	147	1867-1987	16.3	1867-1987	14.3	1867-1987						
4047233420	HOLLY SPRINGS 4N	34.15	-89.00	123	1889-1987	1.5	1889-1987	1.8	1889-1987						
4047233421	PONTOTOC EXP STN	34.38	-89.53	116	1854-1987	29.0	1855-1989	27.2	1855-1989						
4047233422	UNIVERSITY	34.17	-89.63	116	1889-1987	3.0	1885-1987	1.8	1885-1987						
4047233423	WATER VALLEY LNNE	35.57	-89.67	95	1893-1987	4.6	1878-1989	12.9	1878-1989						
4047233424	CARTHERSVILLE	35.62	-88.83	122	1863-1987	2.9	1863-1987	2.1	1863-1989						
4047233425	COVINGTON 1W	35.62	-88.83	122	1891-1987	3.3	1891-1989	2.3	1891-1989						
4047233426	JACKSON EXPERIMENT STN	34.93	-92.25	165	1880-1990	0.2	1880-1990	0.2	1880-1990	11.1	1880-1988	5.0			
4047234000	NORTH LITTLE ROCK/ MONIC	34.88	-91.18	61	1889-1987	7.9	1889-1987	6.1	1889-1987						
4047234001	BRINKLEY	34.98	-92.15	165	1880-1990	0.2	1880-1990	0.2	1880-1990						
4047234002	CONWAY	35.10	-92.45	101	1885-1987	2.5	1884-1987	1.9	1884-1987						
4047234003	NEWPORT	35.60	-91.28	67	1887-1987	3.8	1884-1987	3.0	1884-1987						
4047234004	PINE BLUFF	34.22	-92.02	66	1889-1987	3.2	1884-1987	4.9	1884-1987						
4047234005	ROSEDALE	33.85	-91.02	46	1889-1987	24.0	1894-1987	15.2	1894-1987						
4047234006	LITTLE ROCK, ARKANSAS	34.73	-92.23	78	1894-1987										
4047234400	FORT SMITH/MON., AR.	35.33	-94.37	143	1893-1990	0.5	1878-1989	1.8	1878-1989						
4047234401	FAYETTEVILLE/DRAKE	36.10	-94.20	387	1945-1970	0.0	1878-1989	1.8	1878-1989						
4047234405	FAYETTEVILLE EXP STN	36.10	-94.20	387	1891-1987	8.3	1891-1987	16.0	1891-1987						
4047234406	MEMA	34.57	-94.27	344	1889-1987	3.0	1887-1987	0.6	1887-1987						
4047234407	OZARK	35.48	-93.85	149	1891-1987	8.1	1891-1989	6.6	1891-1989						
4047234408	SUELAGO	35.30	-93.65	152	1897-1987	2.7	1897-1987	2.0	1897-1987						
4047234409	ANTLERS	34.25	-95.63	158	1916-1987	8.2	1917-1987	4.5	1917-1987						
4047234410	HUGO	34.00	-95.52	174	1913-1987	2.4	1913-1987	0.7	1913-1987						
4047234411	POTEAU	35.05	-94.97	259	1917-1987	5.4	1917-1987	4.1	1917-1987						
4047234412	TAHLERQUAH	35.93	-94.63	204	1894-1987	18.4	1894-1987	12.6	1894-1987						
4047234413	WEBBERS FALLS 5NEW	35.48	-95.20	168	1900-1987	5.4	1900-1987	3.0	1900-1987						
4047234800	WEST PLAINS, MO	36.73	-91.85	307	1981-1990										
4047234803	GREENVILLE 6 N	37.20	-90.50	149			1922-1989	4.2	1922-1989						
4047234805	POPLAR BLUFF R S	36.80	-90.40	380			1918-1989	1.6	1918-1989						
4047234806	SALEM	37.60	-91.50	1120			1918-1989	1.9	1918-1989						
4047234807	CORNING	36.40	-90.58	89	1892-1987	8.8	1892-1989	2.8	1892-1989						
4047234809	MAMMOTH SPRING	36.48	-91.53	198	1904-1987	5.4	1904-1987	3.5	1904-1987						
4047234810	POCAHONTAS 1	36.27	-90.97	96	1894-1987	2.7	1894-1987	0.4	1894-1987						
4047234811	DONIPHAN	36.58	-90.82	101	1904-1987	0.6	1904-1987	0.6	1904-1987						
4047234813	MOUNTAIN GROVE	37.15	-92.27	442	1888-1987	14.1	1888-1987	13.9	1888-1987						
4047234903	EUREKA SPRINGS 3NW	36.42	-93.78	433	1898-1987	1.7	1898-1987	0.5	1898-1987						
4047234904	GRAVETTE	36.43	-94.45	384	1898-1987	2.0	1898-1987	1.6	1898-1987						
4047234905	COLDMRUS 1SW	37.17	-94.85	274	1843-1987	27.3	1843-1987	23.2	1843-1987						
4047234906	FORT SCOTT	37.85	-94.70	258	1865-1987	3.5	1865-1987	4.6	1865-1987						
4047234907	LAHAR	37.50	-94.27	299	1878-1987	10.8	1878-1987	8.2	1878-1987						
4047234908	NEOSHO	36.87	-94.37	308	1878-1987										

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				Period of Record	Percent Missing	Percent Missing	Period of Record	Percent Missing	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
4047234909	MIAMI	36.88	-94.88	245			1917-1987	1.8							
4047235100	WICHITA FALLS/SHRPS AFB/W	33.97	-98.48	309			1951-1990	0.4							
4047235101	ALVUS AFB, OK	34.65	-99.27	420			1981-1990	5.8							
4047235102	FT. SILL/HENRY POST, OK	34.65	-99.40	360			1981-1990	6.7							
4047235103	MANGUM	34.80	-99.40	463			1892-1989	1.1							
4047235104	ARDMORE	34.20	-97.10	999			1901-1989	2.9							
4047235105	FREDERICK	34.40	-99.00	999			1905-1989	0.1							
4047235106	HOLLIS	34.70	-99.90	999			1923-1989	2.5							
4047235107	HENRIETTA	33.80	-98.20	274			1897-1989	6.5							
4047235108	SEYMOUR	33.60	-99.30	999			1905-1989	12.6							
4047235109	MANGUM	34.80	-99.40	463			1893-1980	5.2							
4047235110	ALVUS IRRIGATION RES STN	34.58	-99.33	421			1903-1987	13.9							
4047235111	ARDMORE	34.20	-97.15	262			1901-1987	1.6							
4047235112	HOBART FAA AP	35.00	-99.05	473			1903-1987	0.6							
4047235113	LAWTON	34.62	-98.45	351			1912-1987	3.4							
4047235114	MANGUM RESEARCH STATION	34.83	-99.43	463			1892-1987	4.9							
4047235115	WAURIKA	34.17	-98.00	267			1910-1987	1.4							
4047235116	QUANAH SBE	34.25	-99.68	456			1891-1987	12.0							
4047235300	OKLAHOMA CITY/W. ROGER	35.40	-97.60	391			1931-1989	0.0		1951-1988	0.0	1951-1988	0.0	1951-1988	0.2
4047235302	ADA	34.80	-96.70	999			1907-1989	0.0							
4047235303	CHANDLER 1	35.70	-96.90	999			1894-1989	5.7							
4047235304	ENID	36.40	-97.90	999			1901-1989	3.5							
4047235305	HOLDENVILLE	35.10	-96.40	999			1901-1989	1.1							
4047235306	KINGFISHER	35.90	-97.90	335			1897-1989	0.3							
4047235307	MARLOW 1 WSW	34.70	-98.00	999			1900-1989	0.8							
4047235308	PAULS VALLEY	34.80	-97.20	268			1992-1989	9.4							
4047235309	SHAWNEE	35.40	-96.90	999			1901-1989	0.9							
4047235311	ADA	34.78	-96.68	309			1907-1987	2.4							
4047235312	CANNONVILLE 2ENE	35.12	-98.57	393			1914-1987	2.1							
4047235313	ENID	36.42	-97.87	379			1894-1987	9.7							
4047235314	GEARY	35.63	-98.32	486			1911-1987	1.8							
4047235315	GUTHRIE	35.88	-97.45	314			1889-1987	3.0							
4047235316	HAMMON INNE	35.63	-99.37	541			1913-1987	5.8							
4047235317	HENNESSY 2SE	36.08	-97.87	351			1895-1987	8.2							
4047235318	HOLDENVILLE	35.08	-96.40	262			1901-1987	1.2							
4047235319	KINGFISHER 2SE	35.85	-97.90	335			1897-1987	0.9							
4047235320	MEEKER 4W	35.50	-96.98	282			1894-1987	6.6							
4047235321	MUTUAL	35.23	-99.17	568			1907-1987	5.0							
4047235322	OKEMNE	36.12	-98.32	366			1903-1987	6.1							
4047235323	PAULS VALLEY 3SEW	34.73	-97.27	290			1892-1987	12.8							
4047235324	PERRY	36.28	-97.30	312			1898-1987	7.3							
4047235325	STILLWATER 2W	36.12	-97.08	273			1893-1987	1.6							
4047235326	WEATHERFORD	35.53	-98.70	509			1901-1987	2.1							
4047235600	TULSA/INT., OK.	36.20	-95.90	206			1951-1990	0.4							
4047235602	BRISTOW	35.80	-96.40	999			1915-1989	3.3							
4047235603	OKEMAH	35.40	-96.30	287			1912-1989	0.4							
4047235604	PAWBUKA	36.70	-96.40	256			1898-1989	2.3							
4047235605	INDEPENDENCE	37.25	-95.70	238			1872-1989	0.1							
4047235606	SEDAN	37.12	-96.17	250			1885-1987	0.6							
4047235607	BARTLESVILLE 2W	36.75	-96.00	218			1907-1987	4.2							
4047235608	CLAREMORE 2ENE	36.32	-95.58	179			1900-1987	15.8							
4047235609	MUSKOGEE	35.77	-95.33	178			1899-1987	2.8							
4047235610	OKEMAH	35.43	-96.30	285			1912-1987	1.2							
4047235611	OKMULGEE WATERWORKS	35.62	-96.02	197			1903-1987	5.4							
4047236300	AMARILLO/INTL., TX.	35.23	-101.70	1099			1892-1990	0.2							0.2

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4047236302	CLAYTON	35.50	-103.10	1515		1896-1989	11.9				
4047236303	SAN JON	35.10	-103.30	1289		1907-1989	0.0				
4047236304	GOODWELL	36.60	-101.70	1005		1910-1989	0.1				
4047236305	BELL	35.50	-104.10	1371		1899-1989	0.5				
4047236306	PASAMONTE	36.30	-103.70	1722		1910-1989	0.0				
4047236307	ROY	36.00	-104.20	1795		1909-1989	0.2				
4047236308	MOSQUERO 1 NE	35.80	-103.90	999		1926-1989	5.1				
4047236309	TUCUMCARI 4 NE	35.20	-103.70	999		1905-1989	0.2				
4047236310	CLARENDRON	34.90	-100.90	999		1904-1989	7.3				
4047236311	MIAMI	35.70	-100.60	835		1888-1989	16.1				
4047236314	SAN JON	35.10	-103.30	1289	0.8	1907-1980					
4047236315	GOODWELL	36.60	-101.70	1005	0.8	1910-1970					
4047236317	BELL RANCH	35.50	-104.10	1371	0.3	1904-1980					
4047236318	CLAYTON WSO AP	35.53	-104.10	1372	1.8	1904-1980					
4047236319	SAN JON	36.45	-103.15	1423	10.2	1896-1987					
4047236320	TUCUMCARI 4NE	35.12	-103.33	1289	0.8	1907-1987					
4047236321	BOISE CITY 2E	35.20	-103.68	1245	1.8	1904-1987					
4047236322	BRICK 4E	36.73	-102.48	1263	4.2	1908-1987	2.8				
4047236323	GOODWELL RESEARCH STATION	35.20	-99.80	605	5.7	1904-1987	3.3				
4047236324	MIAMI	36.60	-101.62	1009	3.0	1910-1987					
4047236325	STRATFORD	35.70	-100.63	840	3.5	1905-1987					
4047236326	VEGA	36.35	-102.08	1126	31.0	1911-1987					
4047236327	GOODWELL, OKLAHOMA	35.25	-102.42	1222	0.4	1923-1987	0.4				
4047236500	ALBUQUERQUE/INT., NM.	36.00	-101.62	1009	0.0						
4047236503	BLOOMFIELD	35.05	-106.62	1631	0.7	1850-1990	15.0				
4047236504	TRES PIEDRAS	36.70	-108.00	1757		1904-1989	0.0				
4047236505	TAOS	36.40	-105.60	2117		1905-1989	0.9				
4047236506	WOLF CANYON	36.40	-105.60	2117		1901-1989	0.0				
4047236507	SANTA ROSA	36.00	-106.80	2484		1912-1989	0.0				
4047236508	FORT SUMNER	35.00	-104.70	1408		1908-1989	0.1				
4047236509	FORT WINGATE	34.50	-104.30	1228		1864-1969	31.9				
4047236511	CORONA	35.50	-108.50	2034		1864-1966	27.8				
4047236512	JEMEZ SPRINGS	34.30	-105.60	2031		1909-1976	0.2				
4047236513	LAS VEGAS	35.80	-106.70	1905		1910-1989	0.2				
4047236514	SANTA FE	35.60	-105.20	1972		1887-1989	0.0				
4047236515	MT. PARK	35.70	-106.00	2138		1850-1980	0.0				
4047236516	LOS LUNAS	35.50	-105.80	2067		1913-1989	0.0				
4047236517	MAGDELENA	34.80	-106.70	1489		1889-1987	0.0				
4047236518	MOUNTAIN AIR	34.10	-107.20	1993		1905-1989	1.3				
4047236519	ANCHO	34.50	-106.30	1987		1902-1989	0.4				
4047236520	BAYERN	33.90	-105.80	1864		1909-1970	0.0				
4047236521	BLACK LAKE	36.50	-106.30	2713		1909-1970	0.0				
4047236522	CHACON	36.30	-105.30	2548		1909-1989	0.0				
4047236523	SOCORRO	36.20	-105.40	2591		1909-1985	0.4				
4047236524	VAUGHN	34.10	-106.90	1397		1949-1989	27.4				
4047236526	BLOOMFIELD	34.60	-105.20	1814		1909-1980	2.0				
4047236527	TRES PIEDRAS	36.70	-108.00	1757	0.5	1904-1980					
4047236528	TAOS	36.70	-106.00	2475	5.2	1905-1979					
4047236529	WOLF CANYON	36.40	-105.60	2117	1.1	1901-1980					
4047236530	FORT SUMNER	36.00	-106.80	2484	0.0	1912-1980					
4047236531	FORT WINGATE	34.50	-104.30	1228	2.1	1908-1980					
4047236533	CORONA	35.50	-108.50	2034	0.0	1897-1966					
4047236532	LAS VEGAS	34.30	-105.60	2031	2.5	1912-1980					
4047236533	LAS VEGAS	35.60	-105.20	1972	0.1	1892-1980					
4047236534	SANTE FE	35.70	-105.90	2195	4.2	1849-1977					

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4047236536	MAGDELENA	34.10	-107.20 1993	1906-1980							
4047236537	MOUNTAIN AIR	34.50	-106.30 1987	1902-1980	2.0						
4047236538	AZTEC RUINS NATL MONUMENT	36.83	-108.00 1720	1895-1987	0.3	1995-1989	9.4				
4047236539	CARRIZO	33.65	-105.88 1658	1908-1987	2.6	1889-1989	8.2				
4047236540	CHAMA	36.92	-106.58 2393	1889-1987	10.9						
4047236541	FORT SPANER	34.47	-104.25 1227	1864-1987	32.9						
4047236542	JEMEZ SPRINGS	35.77	-106.68 1909	1910-1987	0.9						
4047236543	LAS VEGAS SEWAGE PLT	35.53	-105.20 1935	1887-1987	4.3						
4047236544	LOS LUNAS 35SW	34.77	-106.75 1475	1889-1987	1.9						
4047236545	MOUNTAINAIR	34.52	-106.25 1987	1902-1987	3.1						
4047236546	SANTA ROSA	34.95	-104.68 1408	1908-1987	3.2						
4047236547	SOCORRO	34.08	-106.88 1398	1849-1987	31.8						
4047237400	WINSLOW/MON., AZ.	35.02	-110.73 1505	1909-1990	3.9	1915-1990	0.5				
4047237402	LUNA R S	33.80	-108.30 2149			1900-1989	0.0				
4047237403	ST. JOHNS	34.50	-109.40 1746			1889-1989	14.6				
4047237404	ASHFORK	35.20	-112.50 1588			1909-1980	0.9				
4047237405	FORT VALLEY	35.30	-111.70 2239			1909-1980	0.1				
4047237406	PAYSON R. S.	34.20	-111.30 1478			1909-1989	0.0				
4047237407	NATURAL BRIDGE	34.30	-111.50 1404			1890-1970	0.0				
4047237408	SELIGMAN	35.30	-112.30 1600			1889-1989	15.1				
4047237409	WILLIAMS	35.30	-112.20 2057			1888-1989	11.8				
4047237410	FLAGSTAFF	35.10	-111.70 2135			1888-1989	4.2				
4047237411	HOLBROOK	34.90	-110.20 1545			1887-1989	0.5				
4047237412	SNOWFLAKE	34.50	-110.10 1720			1910-1989	0.0				
4047237413	SPRINGERVILLE	34.10	-109.30 2152			1911-1989	0.0				
4047237415	JEROME	34.80	-112.10 1599			1897-1989	0.3				
4047237416	TUSA CITY	36.10	-111.30 1504			1897-1970	0.0				
4047237417	WHITE RIVER	33.80	-110.00 1609			1872-1989	2.5				
4047237418	TOHATCHI	35.80	-108.70 1957			1913-1979	2.2				
4047237420	ST. JOHNS	34.50	-109.40 1746	1909-1980	0.0						
4047237421	ASHFORK	35.20	-112.50 1588	1916-1980	5.1						
4047237422	FORT VALLEY	35.30	-111.70 2239	1909-1980	0.5						
4047237423	NATURAL BRIDGE	34.30	-111.50 1404	1914-1970	0.1						
4047237424	SELIGMAN	35.30	-112.30 1600	1904-1980	0.8						
4047237425	WILLIAMS	35.30	-112.20 2057	1902-1980	0.3						
4047237426	FLAGSTAFF	35.10	-111.70 2135	1891-1980	0.0						
4047237427	HOLBROOK	34.90	-110.20 1545	1904-1980	1.6						
4047237428	SNOWFLAKE	34.50	-110.10 1720	1910-1980	0.0						
4047237429	SPRINGERVILLE	34.10	-109.30 2152	1911-1980	0.1						
4047237430	GRAND CANYON	36.10	-112.10 2118	1903-1980	0.5						
4047237431	CANYON-DE-CHELLY	36.15	-109.53 1689	1908-1987	14.5	1908-1987	12.7				
4047237432	FORT VALLEY	35.27	-111.73 2239	1909-1987	0.4						
4047237433	GRAND CANYON NATL PARK 2	36.05	-112.15 2068	1903-1987	1.4	1903-1987	0.3				
4047237434	HOLBROOK	34.90	-110.17 1548	1887-1987	4.0						
4047237435	LEES FERRY	36.87	-111.60 978	1921-1987	11.9						
4047237436	SAINTE JOHNS	34.52	-109.38 1765	1901-1987	6.7						
4047237437	SELIGMAN	35.32	-112.88 1600	1888-1987	24.2						
4047237438	WHLTRIVER	33.83	-109.97 1609	1871-1987	10.0						
4047237439	WILLIAMS	35.25	-112.18 2057	1888-1987	13.8						
4047237440	LUNA RS	33.83	-108.93 2149	1900-1987	1.3						
4047238400	BAKERSFIELD/MEADOWS, CA.	35.43	-119.05 149	1947-1990	2.5	1947-1990	2.5				
4047238402	PORTERVILLE	36.10	-119.00 119			1889-1989	0.0				
4047238403	ANGIOLA	36.00	-119.50 62			1900-1982	0.9				
4047238404	MARICOPA	35.10	-119.40 205			1912-1989	1.2				
4047238405	TEJON RANCHO	35.00	-118.80 434			1895-1989	0.2				

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	4047238406	WASCO	35.60	-119.30	101							
	4047238408	WASCO	35.60	-119.33	105	1899-1987	5.0					
	4047238600	LAS VEGAS/MCCARRAN, NV.	36.08	-115.17	662	1937-1990	0.3		1941-1988	0.0	1951-1988	0.4
	4047238604	BEATTY	36.90	-116.80	1006							
	4047238605	ALTON	37.40	-112.50	2146			1899-1989				0.6
	4047238606	DEATH VALLEY	36.50	-116.90	51							
	4047238607	ORDERVILLE	37.30	-112.60	1664							
	4047238608	BOULDER CITY	36.00	-114.90	771							
	4047238609	CALIENTE	37.60	-114.50	1341							
	4047238611	BEATTY	36.90	-116.80	1006	1913-1970	11.1					
	4047238614	ALTON	37.40	-112.50	2146	1915-1980	0.5					
	4047238615	SAINTE GEORGE	37.10	-113.60	841	1914-1980	2.9					
	4047238616	KINGMAN 2	35.20	-114.02	1079	1901-1987	6.0					3.4
	4047238617	DEATH VALLEY	36.47	-116.87	59	1911-1987	3.9					
	4047238618	NEEDLES FAA AP	34.77	-114.62	279	1883-1987	10.4					
	4047238619	BOULDER CITY	35.98	-114.85	770	1931-1987	2.8					6.8
	4047238620	SEARCHLIGHT	35.47	-114.92	1079	1913-1987	6.6					
	4047238621	ALTON	37.43	-112.48	2146	1915-1987	0.1					
	4047238622	KANAB	37.05	-112.53	1509	1902-1987	8.9					23.9
	4047238623	SAINTE GEORGE	37.15	-113.58	841	1889-1987	1.4					0.0
	4047238624	ZION NATIONAL PARK	37.52	-112.98	1234	1904-1987	6.6					3.9
	4047238900	FRESNO/AIR TERM., CA.	36.77	-119.72	101	1887-1990	0.2					0.6
	4047238901	LEMOORE/NAS REEVES, CA	36.33	-119.95	73	1981-1990	5.8					
	4047238902	INDEPENDENCE	36.60	-118.20	1202							
	4047238903	INDEPENDENCE	36.30	-119.30	99	1862-1989	14.7					
	4047238904	VISALIA	36.40	-119.00	156	1878-1989	0.1					
	4047238905	LEMON COVE	36.40	-119.00	156	1899-1989	0.0					
	4047238906	PRYANT	37.00	-119.70	93	1899-1987	1.8					
	4047238907	MADERA	37.00	-120.00	82	1862-1987	19.8					
	4047238908	NORTH FORK	37.20	-119.50	823	1895-1987	0.1					
	4047238909	ORANGE COVE	36.60	-119.30	999	1894-1987	4.3					
	4047238911	VISALIA	36.30	-119.30	99	1947-1990	2.5		1962-1988	44.1		
	4047238912	LEMON COVE	36.40	-119.00	156	1888-1980	0.1					
	4047238913	HANFORD 15	36.30	-119.65	75	1899-1980	0.2					
	4047238914	INDEPENDENCE	36.80	-118.20	1204	1862-1987	1.8					
	4047238915	LEMON COVE	36.38	-119.03	156	1895-1987	0.1					
	4047239003	PASO ROBLES	35.63	-120.68	213	1894-1987	4.3					
	4047239400	SANTA MARIA/PUBLIC, CA.	34.90	-120.45	79							
	4047239402	SANTA BARBARA	34.40	-119.70	1	1987-1987	6.6					
	4047239403	SAN LUIS OBISPO POLY	35.30	-120.67	96	1911-1990	0.3				1911-1980	46.9
	4047240100	RICHMOND/BYRD, VA.	37.50	-77.33	51	1898-1987	4.3					
	4047240102	COLUMBIA 28SE	37.73	-78.15	88	1916-1987	3.7					
	4047240103	HOPWELL	37.30	-77.30	12							
	4047240104	WILLIAMSBURG 2N	37.30	-76.70	21							
	4047240201	PRINCESS ANNE	38.20	-75.70	6							
	4047240203	BRIDGEVILLE INW	38.75	-75.62	15	1892-1987	0.5					
	4047240204	PRINCESS ANNE	38.22	-75.68	6	1823-1987	36.0					
	4047240300	WASHINGTON/DULLES INT.,	38.95	-77.45	95	1963-1990	0.6					
	4047240301	CUMBERLAND	39.70	-78.80	213							
	4047240303	FREDERICKSBURG NPL P	38.30	-77.50	999							
	4047240307	WARDENSVILLE R M FAR	39.10	-78.60	999							
	4047240308	CUMBERLAND 2	39.63	-78.75	223	1859-1987	9.9					
	4047240309	CHAMBERSBURG 1E5E	39.93	-77.63	195	1858-1987	32.5					
	4047240310	CULPEPPER	38.47	-78.00	128	1907-1987	2.5					
	4047240311	LINCOLN	39.12	-77.72	152	1900-1987	3.4					
	4047240312	WOODSTOCK 2NE	38.90	-78.47	201	1897-1987	2.2					

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047241412	SPENCER 1SE	38.60	-81.35	1892-1987	11.1	1892-1989	7.9	1892-1989	7.9	1892-1989	7.9
4047241413	WINFIELD LOCK & DAM	38.53	-81.92	1873-1990	0.2	1900-1967	3.6	1900-1967	3.6	1900-1967	3.6
4047242100	CINCINNATI/GREATER CINCI	39.05	-84.67	1864-1990	4.1	1873-1990	0.2	1873-1990	0.2	1873-1990	0.2
4047242102	VEVAY	38.75	-85.07	1902-1987	1.2	1865-1987	1.5	1865-1987	1.5	1951-1988	42.1
4047242103	WILLIAMSTOWN 3NW	38.65	-84.62	1872-1990	10.3	1902-1987	0.7	1902-1987	0.7	1873-1988	13.8
4047242202	BEREA COLLEGE	37.57	-84.60	1891-1987	2.6	1872-1990	2.3	1858-1990	2.3	1858-1990	2.3
4047242203	FRANKFORT LOCK 4	38.23	-84.87	1881-1987	5.5	1901-1987	1.7	1901-1987	1.7	1901-1987	1.7
4047242203	LOUISVILLE/ STAND	38.18	-85.73	1872-1990	0.6	1883-1987	3.8	1883-1987	3.8	1883-1987	3.8
4047242302	MADISON SEWAGE PLANT	38.73	-85.40	1898-1987	2.2	1858-1990	8.1	1858-1990	8.1	1858-1990	8.1
4047242303	PAOLI	38.53	-86.48	1898-1987	2.2	1858-1987	26.8	1858-1987	26.8	1858-1987	26.8
4047242304	SALEM	38.62	-86.08	1898-1987	12.3	1898-1987	1.9	1898-1987	1.9	1898-1987	1.9
4047242305	SCOTTSBURG	38.70	-85.77	1894-1987	0.9	1882-1987	12.3	1882-1987	12.3	1882-1987	12.3
4047242306	ANCHORAGE	38.27	-85.53	1895-1987	7.8	1894-1989	0.3	1894-1989	0.3	1894-1989	0.3
4047242307	GREENSBURG	37.25	-85.50	1895-1987	0.5	1895-1987	7.9	1895-1987	7.9	1895-1987	7.9
4047242308	LEITCHFIELD 2N	37.52	-86.30	1895-1987	1.2	1887-1987	0.8	1887-1987	0.8	1887-1987	0.8
4047242309	SHREVEVILLE 1E	38.20	-85.20	1888-1987	1.6	1895-1987	1.1	1895-1987	1.1	1895-1987	1.1
4047242500	HUNTINGTON/TRI- STATE	38.37	-82.55	1947-1990	2.5	1888-1987	1.3	1888-1987	1.3	1888-1987	1.3
4047242503	FARMERS 2S	38.12	-83.55	1950-1984	3.8	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5
4047242504	IRONTON 1NE	38.53	-82.67	1824-1987	0.7	1904-1987	2.8	1904-1987	2.8	1904-1987	2.8
4047242505	FORTSMOUTH	38.75	-82.88	1883-1987	2.7	1830-1987	0.6	1830-1987	0.6	1830-1987	0.6
4047242506	WILLIAMSON	39.12	-82.98	1883-1987	4.0	1883-1987	2.0	1883-1987	2.0	1883-1987	2.0
4047242507	COLUMBUS/FORT COLUM-BUS,	40.00	-83.87	1878-1990	0.6	1900-1989	1.9	1900-1989	1.9	1900-1989	1.9
4047242800	CIRCLEVILLE	39.62	-82.95	1895-1987	0.7	1878-1990	0.6	1878-1990	0.6	1878-1990	0.6
4047242805	DELAWARE	40.28	-83.07	1895-1987	4.7	1887-1987	2.5	1887-1987	2.5	1887-1987	2.5
4047242806	KENTON	40.65	-83.60	1863-1987	13.7	1896-1987	0.4	1896-1987	0.4	1896-1987	0.4
4047242807	URBANA SEWAGE PLANT	40.10	-83.78	1854-1987	13.6	1862-1989	12.1	1862-1989	12.1	1862-1989	12.1
4047242900	DAYTON/JAMES M. COX DAYTO	39.90	-84.20	1951-1990	0.4	1852-1987	0.4	1852-1987	0.4	1852-1987	0.4
4047242902	CAMBRIDGE CITY	39.62	-85.17	1893-1987	0.3	1951-1990	0.4	1951-1990	0.4	1951-1990	0.4
4047243203	GREENVILLE WATER PLANT	40.10	-84.65	1886-1987	0.2	1893-1987	0.3	1893-1987	0.3	1893-1987	0.3
4047243200	EVANSVILLE/REG., IN.	38.05	-87.53	1897-1990	0.2	1886-1989	0.2	1886-1989	0.2	1886-1989	0.2
4047243201	CAIRO, ILL	37.00	-89.20	1871-1989	1.1	1877-1990	0.4	1877-1990	0.4	1877-1990	0.4
4047243203	EPPINGHAM 3 W	39.10	-88.60	1871-1980	0.8	1871-1989	9.6	1871-1989	9.6	1871-1989	9.6
4047243212	CAIRO	37.00	-89.20	1875-1987	9.0	1901-1989	9.6	1901-1989	9.6	1901-1989	9.6
4047243213	ANNA 1E	37.47	-89.23	1898-1988	0.6	1875-1989	8.0	1875-1989	8.0	1875-1989	8.0
4047243214	HARRISBURG	37.75	-89.55	1898-1987	1.7	1898-1989	1.1	1898-1989	1.1	1898-1989	1.1
4047243215	MCLEANSBORO	38.10	-88.50	1878-1987	15.4	1882-1989	2.5	1882-1989	2.5	1882-1989	2.5
4047243216	MT VERNON 3NE	38.35	-88.87	1887-1987	3.1	1878-1989	14.6	1878-1989	14.6	1878-1989	14.6
4047243217	OLNEY 2S	38.70	-88.07	1882-1987	2.4	1887-1989	2.5	1887-1989	2.5	1887-1989	2.5
4047243218	PALESTINE	39.00	-87.62	1882-1987	2.4	1887-1989	2.5	1887-1989	2.5	1887-1989	2.5
4047243219	MT VERNON	37.95	-87.88	1887-1987	3.2	1882-1989	0.8	1882-1989	0.8	1882-1989	0.8
4047243220	PRINCETON 1W	38.35	-87.58	1884-1987	2.5	1887-1989	0.4	1887-1989	0.4	1887-1989	0.4
4047243221	SHOALS HIGHWAY 50 BRIDGE	38.67	-86.80	1912-1987	1.8	1882-1989	5.9	1882-1989	5.9	1882-1989	5.9
4047243222	VINCENNES 5NE	38.73	-87.50	1894-1987	1.5	1911-1987	0.4	1911-1987	0.4	1911-1987	0.4
4047243223	WASHINGTON	38.67	-87.18	1896-1987	2.3	1882-1987	5.9	1882-1987	5.9	1882-1987	5.9
4047243400	ST. LOUIS/LAMBERT, ST. LO	38.75	-90.37	1896-1987	2.3	1896-1989	0.8	1896-1989	0.8	1896-1989	0.8
4047243402	GREENVILLE 1 E	38.90	-89.40	1896-1987	0.1	1896-1989	0.8	1896-1989	0.8	1896-1989	0.8
4047243410	ELSBERRY 1 E	39.20	-90.90	1901-1989	3.3	1901-1989	3.3	1901-1989	3.3	1901-1989	3.3
4047243411	FARMINGTON	37.80	-90.40	1918-1989	2.5	1901-1989	0.1	1901-1989	0.1	1901-1989	0.1
4047243412	LOUISIANA STARKS NUR	39.40	-91.10	1918-1989	8.1	1918-1989	8.1	1918-1989	8.1	1918-1989	8.1
4047243413	SALT CHARLES	38.60	-90.50	1891-1987	0.9	1918-1986	1.4	1918-1986	1.4	1918-1986	1.4
4047243415	CARLINVILLE	39.28	-89.87	1887-1987	5.2	1896-1989	3.2	1896-1989	3.2	1896-1989	3.2
4047243416	DUQUOIN 4SE	37.98	-89.20	1882-1987	2.0	1887-1989	1.1	1887-1989	1.1	1887-1989	1.1
4047243417	GRIGGSVILLE	39.72	-90.73	1882-1987	2.0	1882-1989	1.1	1882-1989	1.1	1882-1989	1.1

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4047243418	HILLSBORO	39.15	-89.48	1895-1987	0.7	1895-1989	0.4				
4047243419	JACKSONVILLE 2E	39.73	-90.20	1858-1987	27.1	1861-1989	24.2				
4047243420	PANA	39.38	-89.08	1863-1987	15.4	1869-1989	13.4				
4047243421	WHITE HALL 1E	39.43	-90.38	1887-1987	0.9	1887-1989	0.1				
4047243422	ARCADIA	39.43	-90.38	1854-1987	13.6	1854-1989	13.1				
4047243423	LOUISIANA STARK'S NURSERY	37.58	-90.62	1878-1987	3.4	1878-1989	0.3				
4047243424	MARBLE HILL	39.43	-91.07	1950-1984	10.5						
4047243425	WARRENTON IN	37.30	-89.97	1891-1987	4.9	1893-1987	3.0				
4047243426	INDIANA POLIS I. - MON/WEIR	38.82	-91.13	1947-1990	2.5	1893-1989	6.7				
4047243800	TERRE HAUTE/HULMAN, IN	39.73	-86.27	1981-1990	6.7	1861-1989	2.0				
4047243801	TERRE HAUTE	39.45	-87.30								
4047243802	CHARLESTON	39.50	-87.30								
4047243810	DANVILLE	39.48	-88.17	1896-1987	3.1	1875-1989	12.0				
4047243811	HOOPERSTON LANE	40.13	-87.65	1895-1987	9.1	1896-1987	0.9				
4047243812	PARIS WATERWORKS	40.47	-87.67	1887-1987	15.7	1895-1987	8.5				
4047243813	ANDERSON SEWAGE PLANT	39.63	-87.70	1886-1987	5.9	1886-1989	5.6				
4047243814	BLOOMINGTON IN UNIV	40.10	-85.72	1895-1987	0.9	1895-1987	0.8				
4047243815	COLUMBUS	39.17	-86.52	1868-1987	19.4	1868-1989	17.2				
4047243816	CRANFORDVILLE 2NW	39.20	-85.92	1884-1987	1.3	1884-1989	0.1				
4047243817	DELPHI 3NNE	40.07	-86.93	1885-1987	15.7	1885-1987	16.3				
4047243818	GREENCASTLE 1E	40.62	-86.67	1885-1987	1.6	1885-1987	1.1				
4047243819	GREENFIELD	39.65	-86.85	1884-1987	20.0	1882-1987	19.1				
4047243820	COOLITIC PURDUE EXP FM	39.78	-86.55	1893-1987	17.8	1893-1987	18.3				
4047243821	ROCKVILLE	38.88	-86.55	1862-1987	18.5	1860-1989	21.0				
4047243822	ROSVILLE	39.77	-87.23	1883-1987	18.5	1881-1989	0.0				
4047243823	SHREVEPORT 2N	39.60	-85.45	1887-1987	2.9	1896-1989	0.2				
4047243824	WHITESTOWN	38.98	-85.90	1896-1987	0.5	1877-1990	0.2				
4047243825	SPRINGFIELD/MUN., MO.	40.00	-86.35	1889-1990	0.2	1918-1989	1.3				
4047244000	NEVADA SEWAGE PLT	37.23	-93.38	1879-1988	5.9	1889-1987	3.1				
4047244001	LEBANON 2W	37.57	-92.65	1890-1987	3.4	1906-1987	2.4				
4047244002	WARSAW #1	37.38	-93.95	1890-1987	0.4	1878-1989	9.5				
4047244003	COLUMBIA/REGIONAL, MO.	38.25	-93.37	1904-1987	2.4	1904-1989	1.4				
4047244004	APPLINGTON CITY	38.25	-93.37	1889-1990	0.8	1892-1987	3.3				
4047244005	CLINTON	38.82	-92.22	1879-1990	6.8	1879-1990	6.8				1971-1988
4047244501	HANNIBAL	39.70	-91.40	1854-1989	21.1	1854-1989	21.1				1962-1988
4047244503	FULTON	38.90	-92.00	1879-1989	2.1	1918-1989	2.1				3.1
4047244505	KIRKSVILLE RADIO KIR	40.20	-92.60	1889-1987	2.2	1874-1989	6.4				1.4
4047244510	BRUNSWICK	39.42	-93.12	1891-1987	3.4	1891-1989	1.5				
4047244511	JEFFERSON CITY WATER PLAN	38.58	-92.15	1899-1987	1.6	1899-1987	1.5				
4047244512	MACON	39.72	-92.47	1892-1987	0.3	1899-1987	1.5				
4047244513	MEXICO	39.18	-91.88	1867-1987	30.4	1896-1989	2.4				
4047244514	ROLLA UNIV OF MO	37.95	-91.77	1897-1987	1.3	1870-1990	2.6				
4047244515	STEFFENVILLE	39.97	-91.88	1889-1988	6.0	1869-1989	3.2				
4047244600	KANSAS CITY, INTNL	39.32	-94.72	1865-1987	11.9	1918-1989	4.3				
4047244603	ST. JOSEPH	39.80	-94.90	1866-1987	11.3	1918-1989	4.3				
4047244604	BETHANY	40.30	-94.10	1865-1987	11.9	1918-1989	4.3				
4047244606	MARYVILLE 2 E	40.40	-94.80	1830-1987	13.2	1836-1987	10.6				
4047244609	ATCHISON	39.57	-95.12	1864-1987	21.4	1863-1987	4.5				
4047244610	LEAVENWORTH 4SSE	39.27	-94.88	1888-1987	1.4	1883-1987	1.9				
4047244611	OLATHE 3E	38.88	-94.77	1950-1984	7.4						
4047244612	CONCEPTION	40.25	-94.68								
4047244613	HARRISONVILLE	38.65	-94.33								

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4047244614	LEXINGTON 3NE	39.20	-93.87	1878-1987	9.3	1875-1969	4.9				
4047244615	TRENTON	40.08	-93.63	1895-1987	3.1	1895-1987	1.0				
4047244616	WARRENBURG 2BSE	38.73	-93.72	1868-1987	20.8	1895-1988	6.5				
4047245000	WICHITA/MID-CONTI	37.65	-97.43	1888-1988	0.5	1888-1988	0.2	1961-1988	0.0	1971-1988	0.0
4047245004	WINFIELD	37.20	-97.00			1900-1989	0.2				
4047245006	NEWARK	36.90	-97.10			1900-1989	0.2				
4047245007	ANTHONY	37.15	-98.08	1906-1987	5.2	1897-1989	3.6				
4047245008	EL DORADO	37.82	-96.83	1886-1987	13.8	1896-1987	2.2				
4047245009	MCPHERSON	38.38	-97.67	1891-1987	1.2	1886-1989	12.3				
4047245010	MEDICINE LODGE 2N	37.30	-98.58	1895-1987	3.6	1876-1987	9.9				
4047245011	CHEROKEE POWER PLANT	36.77	-98.35	1915-1987	6.6	1891-1989	3.1				
4047245012	JEFFERSON	36.72	-97.80	1894-1987	5.3	1915-1987	5.6				
4047245013	NEWARK	36.88	-97.05	1897-1987	7.4	1894-1989	0.3				
4047245100	DODGE CITY/MON., KS.	37.77	-99.97	1874-1990	0.8	1874-1990	0.8	1881-1988	15.3	1874-1988	14.6
4047245102	WOODWARD	36.40	-99.40			1888-1980	5.6				
4047245104	ELKHART 6 NNE	37.00	-101.90			1888-1980	8.1				
4047245106	HEALY	38.60	-100.60			1901-1989	0.4				
4047245109	ASHLAND	37.20	-99.77	1888-1987	2.4	1888-1989	0.5				
4047245110	COLDWATER	37.27	-99.33	1888-1987	15.2	1888-1989	11.8				
4047245111	HAYS IS	38.87	-99.33	1885-1987	7.4	1888-1987	0.8				
4047245112	JETMORE	38.08	-99.90	1901-1987	10.7	1867-1989	2.3				
4047245113	LAKIN	37.93	-101.25	1889-1987	7.1	1901-1987	3.3				
4047245114	LARNED	38.17	-98.08	1860-1987	22.8	1889-1987	21.0				
4047245115	LIBERAL	37.05	-100.92	1892-1987	14.2	1860-1989	13.9				
4047245116	SCOTT CITY	38.48	-100.90	1889-1987	14.0	1892-1987	12.5				
4047245117	WAKEBERRY	39.02	-98.88	1883-1987	1.2	1889-1987	0.4				
4047245118	BEAVER	36.80	-100.53	1896-1987	6.6	1883-1987	3.8				
4047245119	BUFFALO	36.83	-99.62	1907-1987	9.9	1896-1987	7.4				
4047245120	HOOKER	36.87	-102.22	1906-1987	2.0	1907-1987	0.1				
4047245600	TOPEKA/MON., KS.	39.07	-95.62	1887-1990	0.6	1887-1990	8.9	1936-1988	31.6	1936-1988	31.6
4047245605	ESKRIDGE 1SE	38.85	-96.10			1897-1987	1.1				
4047245606	HORTON	39.67	-95.52	1889-1987	1.5	1888-1989	3.5				
4047245607	LAWRENCE	38.97	-95.27	1857-1987	5.1	1861-1987	0.3				
4047245608	MANHATTAN	39.20	-96.58	1858-1987	1.6	1858-1989	0.4				
4047245609	OTAWA	38.62	-95.28	1893-1987	1.1	1895-1989	17.6				
4047245610	PANNE CITY	40.10	-96.15	1882-1987	20.1	1878-1989	0.2	1951-1988	45.8	1886-1988	16.9
4047245800	CONCORDIA/BLOSSER MON.,	39.55	-97.65	1886-1990	26.6	1886-1990	24.1				
4047245806	ELLSWORTH	38.73	-98.23	1865-1987	4.8	1866-1989	3.8				
4047245807	MINNEAPOLIS	39.13	-97.72	1889-1987	5.9	1889-1989	3.0				
4047245808	PHILLIPSBURG	39.73	-99.32	1891-1987	1.8	1891-1989	0.8				
4047245809	BEATRICE 1N	40.30	-96.75	1891-1987	5.9	1891-1989	0.9				
4047245810	FAIRBURY 2BSE	40.12	-97.17	1893-1987	1.6	1891-1987	0.5				
4047245911	HEBRON	40.17	-97.58	1886-1987	1.1	1875-1989	17.8				
4047245912	RED CLOUD	40.10	-98.52	1873-1987	21.8	1886-1987	4.8				
4047246400	PUEBLO/MEMORIAL, CO.	38.28	-104.52	1889-1990	0.2	1872-1987	0.2				
4047246402	COLORADO SPRINGS, CO	38.82	-104.72	1951-1990	0.4	1869-1989	0.0				
4047246403	RED RIVER	36.70	-105.40			1906-1989	0.0				
4047246404	SPRINGER	36.40	-104.60	1887-1989	0.0	1887-1989	4.2				
4047246405	LAS ANIMAS	38.10	-103.20	1862-1989	2.5	1862-1989	2.5				
4047246406	PITKIN	38.60	-105.50	1909-1986	2.5	1909-1986	10.9				
4047246407	ABBOTT	36.30	-104.20			1916-1985	0.4				
4047246408	SPRINGFIELD	37.40	-102.60			1904-1989	0.6				
4047246409	CFMARRON 4 SW	36.50	-105.00				1.6				
4047246410	SPRINGR	36.40	-104.60	1891-1980	0.6		1.6				
4047246411	CANON CITY	38.40	-105.30	1906-1980	1.6						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SRA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047247640	FRUITA 1W	39.17	-108.75 1366	1889-1987	11.1	1889-1989	6.6				
4047247641	GUNNISON	38.53	-106.93 2336	1884-1987	10.6	1884-1989	7.1				
4047247642	KERMIT 7ESE	37.77	-107.13 2743	1894-1987	10.5	1894-1989					
4047247643	MONTROSE #2	38.48	-107.88 1763	1885-1987	8.3						
4047247644	TELLURIDE	37.93	-107.82 2682	1900-1987	10.7						
4047247645	BLANDING	37.62	-109.47 1868	1904-1987	4.0						
4047247646	BLUPE	37.28	-109.55 1315	1911-1987	10.7	1911-1989	0.8				
4047247647	ESCALANTE	37.77	-111.60 1771	1901-1987	12.1						
4047247648	FORT DUCHESNE	40.28	-109.87 1539	1887-1987	1.9						
4047247649	GREEN RIVER AVIATION	39.00	-110.17 1241	1693-1987	12.8	1891-1987	5.8				
4047247650	HANKSVILLE	38.37	-110.72 1313	1910-1987	2.2						
4047247651	NOAB 4NW	38.60	-109.60 1209	1889-1987	0.8	1889-1989	1.2				
4047247652	THOMPSON	38.97	-109.72 1554	1911-1987	5.2	1911-1989	0.7				
4047248100	MERCED/CASTLE AFB, CA.	37.37	-120.57 -999	1891-1980	0.0						
4047248101	HOLLISTER	36.80	-121.40 85								
4047248102	DENAIR	37.60	-120.80 42	1874-1974	0.0	1874-1974	0.0				
4047248103	DUDLEYS	37.80	-120.10 914	1909-1976	0.0	1899-1984	1.2				
4047248104	HETCH HETCHY	38.00	-119.80 1179	1911-1989	0.0	1909-1976	0.0				
4047248105	LOS BANOS	37.10	-120.80 35	1873-1989	0.0	1911-1989	0.0				
4047248106	LE GRAND	37.20	-120.30 77	1900-1980	0.0	1873-1989	0.0				
4047248107	MARIPOSA	37.50	-120.00 613	1909-1984	0.5	1900-1980	0.0				
4047248108	NEWMAN	37.30	-121.00 27	1889-1989	1.0	1909-1984	0.5				
4047248109	SONORA	38.00	-120.40 533	1888-1989	0.3	1889-1989	1.0				
4047248110	HOLLISTER	36.80	-121.40 85	1874-1974	0.0	1888-1989	0.3				
4047248111	MERCED MUNICIPAL AP	37.28	-120.52 47	1872-1987	1.6	1874-1974	0.0				
4047248600	ELY/FELDLAND, NV.	39.28	-114.85 1907	1947-1990	2.5	1872-1987	1.6				
4047248603	MC GILL	39.40	-114.80 1932			1947-1990	2.5				
4047248604	WELLS	41.10	-115.00 1722	1870-1987	17.0	1888-1989	0.1				
4047248605	LAMOLLE	40.70	-115.50 1917	1912-1970	2.1	1870-1987	0.1				
4047248606	ARTHUR	40.80	-115.20 1914	1893-1987	14.1	1870-1987	0.1				
4047248607	KANOSH	38.80	-112.40 1528	1901-1987	1.1	1916-1970	0.0				
4047248608	ADAVEN	38.10	-115.60 1905	1890-1987	1.3	1910-1989	0.0				
4047248610	MILFORD WENO	38.40	-113.00 1804	1870-1987	21.2	1928-1982	7.9				
4047248612	BEAVER	38.30	-112.60 1804	1911-1980	0.5	1928-1989	0.8				
4047248613	MILFORD	38.40	-113.00 1532	1914-1980	2.0						
4047248615	PAROWAN	37.80	-112.80 1807	1891-1987	17.0						
4047248617	LAMOLLE	40.70	-115.50 1917	1893-1987	14.1						
4047248618	MC GILL	39.40	-114.77 1920	1901-1987	1.1	1889-1989	12.6				
4047248619	WELLS	41.12	-114.97 1722	1890-1987	9.4	1904-1987	2.3				
4047248620	BEAVER	38.28	-112.63 1811	1890-1987	1.3	1890-1987	3.7				
4047248621	MODENA	37.80	-113.92 1670	1890-1987	2.0	1870-1990	0.1				
4047248622	PANGULCH	37.82	-112.45 2048	1890-1987	1.3	1895-1989	0.1				
4047248623	PAROWAN POWER PLANT	37.83	-112.83 1829	1870-1987	2.0	1895-1989	0.1				
4047248800	RENO/INT., NV.	39.50	-119.78 1344	1870-1987	2.0	1895-1989	0.1				
4047248801	LAKE SPAULDING	39.30	-120.60 1571			1895-1989	0.1				
4047248802	MINA	38.40	-118.10 1387			1895-1989	0.1				
4047248803	COLFAX	39.10	-121.00 737			1870-1989	0.0				
4047248805	YERINGTON	39.00	-119.20 1333			1902-1989	0.1				
4047248806	LAMONTAN	39.50	-119.10 1267			1906-1989	1.9				
4047248807	NEVADA CITY	39.30	-121.00 783			1864-1989	0.0				
4047248808	CAMPTONVILLE	39.50	-121.10 1067			1907-1972	0.0				
4047248809	COLGATE	39.30	-121.20 174			1907-1989	0.3				
4047248810	DOBBS	39.40	-121.20 503			1904-1970	0.9				
4047248811	GRASS VALLEY	39.20	-121.00 821			1873-1966	0.0				
4047248812	SIERRAVILLE	39.60	-120.40 1516			1910-1989	0.0				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047248813	TAHOE CITY	39.20	-120.10	1898							
4047248815	MUNDEN	39.00	-119.80	-999							
4047248818	LAHONTAN	38.50	-119.10	1267							
4047248819	NEVADA CITY	39.30	-121.00	783	4.3	1911-1980					
4047248820	COLFAX	39.10	-120.95	735	0.0	1895-1980					
4047248821	LAKE SPAULDING	39.32	-120.63	1572	0.3	1870-1987					
4047248822	QUINCY	39.92	-120.95	1039	4.2	1895-1987					
4047248823	SUBANVILLE AP	40.37	-120.57	1264	11.9	1893-1987					
4047248824	TAHOE CITY	38.17	-120.13	1899	1.2	1909-1987					
4047248825	FALLOON EXPERIMENT STATION	39.45	-118.78	1209	7.6	1889-1987					
4047248826	MINA	38.38	-118.10	1387	7.7	1889-1987					
4047249200	STOCKTON/METROPOLI- TAN C	37.90	-121.25	9	0.4	1951-1990					
4047249202	FLACERVILLE	38.70	-120.80	576							
4047249203	ELECTRA	38.30	-120.70	221							
4047249204	SAN LEUIS OBISPO	38.30	-120.70	91							
4047249205	MODESTO	37.70	-121.00	-999							
4047249207	FLACERVILLE	38.70	-120.80	576	1.2	1890-1980					
4047249208	ELECTRA PH	38.33	-120.67	218	0.5	1905-1987					
4047249209	LIVERMORE	37.67	-121.77	146	0.8	1870-1987					
4047249210	LODI	38.12	-121.28	12	18.2	1882-1987					
4047249400	SAN FRANCISCO/INTL., CA.	37.62	-122.38	6	4.3	1851-1990					
4047249401	OAKLAND/INTL, CA	37.73	-122.20	2	58.1	1961-1990					
4047249402	ALAMEDA/NAS NIMITZ, CA	37.78	-122.32	9	5.8	1981-1990					
4047249403	MVN VLEW/NAS MOFFET, CA	37.42	-122.05	12	5.8	1981-1990					
4047249404	SAN JOSE	37.40	-121.90	20							
4047249405	SANTA CRUZ	37.00	-122.00	39							
4047249406	SANTA CLARA	37.40	-121.80	27							
4047249407	LIVERMORE	37.70	-121.80	149							
4047249409	LOS GATOS	37.20	-122.00	111							
4047249410	KENTFIELD	38.00	-122.50	19							
4047249411	SALINAS	36.70	-121.70	17							
4047249412	WATSONVILLE	36.90	-121.80	28							
4047249413	SAN JOSE	37.40	-121.90	20	0.0	1874-1976					
4047249414	SANTA CRUZ	37.00	-122.00	39	0.1	1873-1980					
4047249415	SANTA CLARA	37.40	-121.80	27	0.0	1901-1976					
4047249416	LIVERMORE	37.70	-121.80	149	1.1	1871-1989					
4047249418	LOS GATOS	37.20	-122.00	111	0.1	1887-1980					
4047249419	BERKELEY	37.87	-122.25	105	0.1	1886-1987					
4047249420	SANTA CRUZ	36.98	-122.02	40	0.1	1873-1987					
4047250300	NEW YORK/LA GUARDIA, NY.	40.77	-73.90	7							
4047250305	BOONTON 1SE	40.90	-74.40	85	17.2	1893-1987					
4047250306	CHARLOTTEBURG	41.03	-74.43	232	0.4	1893-1987					
4047250307	NEW BRUNSWICK 3SE	40.47	-74.43	25	8.2	1863-1987					
4047250308	PLAINFIELD	40.60	-74.40	27	3.9	1888-1987					
4047250309	NEW YORK CENTRAL PARK	40.78	-73.97	40	0.4	1821-1987					
4047250310	SCARSDALE	40.98	-73.80	61	2.2	1904-1987					
4047250311	WALDEN	41.55	-74.17	116	22.1	1925-1987					
4047250312	WEST POINT	41.38	-73.97	98	6.8	1824-1987					
4047250313	NEW YORK, NEW YORK	40.77	-73.98	27	0.4	1951-1990					
4047250400	BRIDGEPORT/IGOR I.	41.17	-73.13	3							
4047250401	BRIDGEHAMPTON	41.00	-72.30	-999							
4047250402	CARMEL 1 SW	41.40	-73.70	149							
4047250404	NEW HAVEN/TWEED	41.30	-72.90	7	0.4	1781-1970					
4047250405	NORWALK GAS PLANT	41.12	-73.42	11	3.3	1892-1987					
4047250406	BRIDGEHAMPTON	40.95	-72.30	18	1.0	1930-1989					
						1926-1984					
						1892-1987					
						1986-1989					
						1826-1989					
						1892-1989					
						1893-1989					
						1854-1987					
						1887-1987					
						1904-1987					
						1922-1987					
						1836-1987					
						1804-1983					
						1930-1989					
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						1925-1987					
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						1951-1990					
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						1904-1987					
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						1904-1987					
						1925-1987					
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						1781-1970					
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						1893-1987					
						1863-1987					
						1888-1987					
						1821-1987					
						1904-1987					
						1925-1987					
						1824-1987					
						1951-1990					
						1781-1970					
						1892-1987					
						1930-1989					
						1926-1984					

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047250407	CARMEL 1SW	41.42	-73.70 149	1950-1984	5.7	1932-1987	0.4				
4047250408	GLENHAK	41.52	-73.93 84	1932-1987	0.1	1896-1987	0.6				
4047250409	MOHONK LAKE	41.77	-74.15 379	1896-1987	1.9	1830-1987	47.5				
4047250410	POUGHKEPSIE FAA AP	41.63	-73.98 47	1828-1987	46.3	1885-1989	0.6				
4047250411	SETAUKET STRONG	40.97	-73.10 12	1985-1987	1.2	1831-1990	0.8				
4047250700	PROVIDENCE/GREEN STATE	41.73	-71.43 17	1831-1990	2.6	1926-1989	0.3				
4047250702	EAST WARHAM	41.80	-70.70 20			1856-1987	10.9				
4047250705	GROTON	41.35	-72.05 12	1871-1987	3.4	1813-1987	0.6				
4047250706	NEW BEDFORD	41.63	-70.93 21	1912-1987	2.2	1874-1987	0.8				
4047250707	TAUNTON	41.90	-71.07 6	1871-1987	0.6						
4047250708	BLOCK ISLAND WSO AP	41.17	-71.58 34	1880-1987	0.6						
4047250709	KINGSTON	41.48	-71.53 30	1889-1987	0.5						
4047250800	HARTFORD/BRADLEY INTNL	41.93	-72.68 53	1947-1990	2.5						
4047250802	FALLS VILLAGE	41.95	-73.37 168								
4047250803	STORRS	41.80	-72.25 198	1892-1987	3.7	1818-1990	0.1	1950-1988	0.4	1950-1988	25.9
4047250900	BOSTON/LOGAN INT., MA.	42.37	-71.03 6	1743-1990	22.7	1885-1989	0.2				
4047250902	BLUR HILL OBS.	42.20	-71.10 198								
4047250904	BLUR HILL OBS.	42.10	-71.20 198	1811-1989	0.3	1885-1987	4.1				
4047250905	BEDFORD	42.48	-71.28 49	1885-1987	4.4	1873-1986	0.7				
4047250907	CHESTNUT HILL	42.33	-71.15 37	1884-1985	2.5	1887-1985	4.6				
4047250908	CLINTON	42.40	-71.68 121	1905-1985	2.7	1843-1987	27.8				
4047250909	FRAMINGHAM	42.28	-71.42 52	1884-1987	1.1	1856-1989	4.2				
4047250910	LAWRENCE	42.70	-71.17 17	1856-1987	3.8	1886-1987	2.5				
4047250911	PLYMOUTH	41.95	-70.67 27	1886-1987	4.2	1951-1990	0.4				
4047251300	WILKES-BARRE-SCRAN	41.33	-75.73 292	1951-1990	0.4	1926-1989	0.8				
4047251304	HAWLEY	41.50	-75.20 -99			1880-1987	5.9				
4047251306	PORT JERVIS	41.38	-74.68 143	1920-1987	4.0	1904-1987	2.5				
4047251307	FREELAND	41.02	-75.90 579	1889-1987	1.9	1888-1987	2.2				
4047251308	SELINS GROVE 28	40.77	-76.87 128	1882-1987	2.9	1873-1987	14.9				
4047251309	STATE COLLEGE	40.80	-77.87 357	1882-1987	2.9	1890-1990	0.6				
4047251310	WILLIAMSPORT WSO AP	41.25	-76.92 161	1873-1990	15.5	1908-1987	7.7				
4047251500	BINGHAMTON/BROOME CO.,	42.22	-75.98 497	1890-1990	0.7	1850-1987	21.3				
4047251504	BAINBRIDGE 2E	42.28	-75.45 303			1851-1987	22.1				
4047251505	CORTLAND	42.60	-76.18 344	1892-1987	2.3	1906-1989	2.3				
4047251506	ELMIRA 2SE	42.08	-76.18 344	1852-1987	28.4	1894-1987	5.5				
4047251507	ITHACA CORNELL UN	42.85	-76.45 293	1827-1987	16.7	1903-1989	2.7				
4047251508	NORWICH	42.53	-75.53 311	1906-1987	5.3	1894-1989	2.3				
4047251509	ONEONTA STATE UNIV	42.47	-75.07 427	1894-1987	6.7	1903-1989	2.7				
4047251510	MONTROSE	41.83	-75.87 475	1903-1987	4.4	1894-1989	1.1				
4047251511	TOWANDA 1ESE	41.75	-76.42 227	1894-1987	1.3	1912-1990	0.3				
4047251700	ALLEGENTOWN/A.-BETHLE-HEM-E	40.65	-75.43 118	1922-1990	1.8	1839-1989	20.6				
4047251701	READING	40.40	-75.90 82			1931-1989	2.8				
4047251704	LAMBERTVILLE	40.40	-75.00 18	1891-1987	2.0	1881-1987	8.2				
4047251707	BELVIDERE	40.83	-75.08 60	1898-1987	1.7	1879-1989	14.6				
4047251708	FLEMINGTON	40.50	-74.87 55	1917-1987	6.1	1825-1989	0.5				
4047251709	PALMERTON	40.80	-75.62 135	1866-1987	11.1	1825-1989	0.5				
4047251710	READING 3N	40.37	-75.93 82	1795-1987	13.7	1825-1989	0.0	1951-1988	42.1	1974-1988	14.2
4047251800	ALBANY/ALBANY CO., NY.	42.75	-73.80 88	1929-1987	7.5	1854-1989	1.7				
4047251803	STOCKBRIDGE	42.30	-73.33 262	1929-1987	3.9	1892-1987	1.2				
4047251804	COOPERSTOWN	42.70	-74.92 366	1854-1987	3.5	1899-1987	2.2				
4047251805	GLOVERSVILLE	43.05	-74.33 265	1892-1987	1.6	1897-1987	0.5				
4047251806	INDIAN LAKE 2SW	43.75	-74.28 506	1899-1987	2.5	1897-1987	1.9				
4047251807	LITTLE FALLS CITY RESER	43.07	-74.87 274	1897-1987	1.9	1897-1987	16.8				
4047251808	LITTLE FALLS MILL ST	43.03	-74.87 110	1897-1987	48.8	1903-1987	1.1				
4047251809	SARATOGA SPRINGS 4SW	43.03	-73.82 94	1903-1987	1.8						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047251900	SYRACUSE/HANCOCK, NY.	43.12	-76.12	1843-1990	37.2	1843-1990	37.8	1843-1990	37.8	1843-1990	37.8
4047251901	ITHACA	42.50	-76.40			1828-1989	19.2	1828-1989	19.2		
4047251902	OSWEGO	43.50	-76.50			1844-1989	4.3	1844-1989	4.3		
4047251906	ITHACA	42.50	-76.80	1827-1980	22.8						
4047251908	AUBURN ZNE	42.93	-76.53	1827-1987	29.1						
4047251909	LOWVILLE	43.80	-75.48	1827-1987	25.0						
4047251910	MORRISVILLE 3S	42.85	-75.55	1911-1987	11.4						
4047251911	OSWEGO	43.47	-76.50	1844-1987	4.2						
4047251912	STILLWATER RESERVOIR	43.88	-75.03	1927-1987	0.5						
4047251913	UTICA 3W	43.10	-75.28	1926-1987	44.1						
4047251914	WATERTOWN	43.97	-75.87	1870-1990	0.8						
4047252000	PITTSBURGH/GREATER PITTS	40.50	-80.22			1856-1989	26.6	1856-1989	26.6	1873-1988	13.9
4047252002	CADIZ	40.30	-81.00			1871-1990	0.2	1871-1990	0.2		
4047252003	CLEARFIELD	41.00	-78.50			1903-1989	1.9	1903-1989	1.9		
4047252004	DONORA 1 SW	40.20	-79.90			1926-1989	6.7	1926-1989	6.7		
4047252006	NEWELL	40.10	-79.90			1926-1989	1.4	1926-1989	1.4		
4047252007	RIDGWAY	41.40	-78.80			1926-1989	3.3	1926-1989	3.3		
4047252009	BAYARD	39.30	-79.40			1926-1989	2.1	1926-1989	2.1		
4047252010	CLARKSBURG 1	39.30	-80.40			1926-1989	2.5	1926-1989	2.5		
4047252011	FAIRMONT	39.50	-80.10			1926-1989	2.0	1926-1989	2.0		
4047252012	OAKLAND 1SE	39.40	-79.40			1893-1987	8.5	1893-1987	8.5		
4047252013	CADIZ	40.27	-81.00			1903-1987	2.2	1903-1987	2.2		
4047252014	JOHNSTOWN 1NE	40.33	-78.92			1868-1987	16.9	1868-1987	16.9		
4047252015	JOHNSTOWN 1NE	39.92	-79.72			1889-1987	1.7	1889-1987	1.7		
4047252016	MANINGTON 7NW	39.53	-80.50			1901-1987	4.5	1901-1987	4.5		
4047252017	PANSONS 1SE	39.10	-79.67			1899-1987	6.5	1899-1987	6.5		
4047252018	WELLSBORO WATER TRMT PLAN	40.28	-80.62			1899-1987	1.9	1899-1987	1.9		
4047252100	AKRON/AKRON-CANTON REG.	40.92	-81.43			1944-1990	0.4	1944-1990	0.4		
4047252101	MCCONNELLSVILLE	39.70	-81.90			1884-1989	0.4	1884-1989	0.4		
4047252103	MCCONNELLSVILLE	39.70	-81.90			1884-1980	0.6	1884-1980	0.6		
4047252105	COSHOCOTON WFC	40.25	-81.87			1915-1987	1.7	1908-1987	1.7		
4047252106	MILLERSBURG 1W	40.55	-81.93			1919-1987	6.3	1916-1987	7.3		
4047252107	MILLFORD 2NW	40.72	-80.90			1893-1987	3.8	1892-1987	1.4		
4047252109	WOOSTER EXP STN	40.78	-81.92			1864-1987	8.3	1868-1989	9.6		
4047252300	DANVILLE/MUNICIPAL, NY.	42.57	-77.72			1918-1987	7.4	1917-1987	5.4		
4047252301	ANGELICA	42.30	-78.00			1856-1989	21.6	1856-1989	21.6		
4047252306	ADDISON	42.10	-77.22			1890-1987	7.7	1890-1987	5.4		
4047252307	ALFRED	42.25	-77.78			1852-1987	34.6	1852-1989	30.7		
4047252308	ANGELICA	42.30	-78.02			1854-1987	22.9	1898-1989	1.8		
4047252309	HEMLOCK	42.78	-77.62			1898-1987	2.1	1829-1987	19.9		
4047252310	PENN VAN 8W	42.67	-77.18			1829-1987	35.5	1829-1987	1.8		
4047252311	RIDGWAY	41.42	-78.75			1913-1987	2.9	1896-1989	0.0		
4047252312	WELLSBORO 3S	41.70	-77.27			1879-1987	1.9	1896-1989	0.0		
4047252400	CLEVELAND/CLEVELAND-HOPKI	41.42	-81.87			1947-1990	2.5	1947-1990	2.5		
4047252401	SANDUSKY	41.50	-82.70			1877-1989	0.7	1877-1989	0.7		
4047252403	SANDUSKY	41.50	-82.70			1877-1970	1.0				
4047252404	CHIPPewa LAKE	41.07	-81.90			1857-1987	28.1	1857-1987	24.3		
4047252405	NORWALK	41.27	-82.62			1861-1987	19.3	1861-1989	18.7		
4047252406	OBERVILIN	41.27	-82.22			1854-1987	17.2				
4047252500	YOUNGSTOWN, OH.	41.27	-80.67			1944-1990	0.4	1944-1990	0.4		
4047252502	ERIE	42.10	-80.20			1873-1989	0.4	1873-1989	0.4		
4047252503	CANFIELD 1 S	41.00	-80.80			1917-1989	1.3	1917-1989	1.3		
4047252505	CORRY	41.90	-79.60			1926-1989	3.0	1926-1989	3.0		
4047252509	HIRAM	41.30	-81.15			1855-1987	19.9	1855-1989	19.1		
4047252510	WARREN 3S	41.20	-80.82			1882-1987	7.6	1882-1987	3.5		

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4047252511	ERIE WSO AP	42.08	-80.18	1873-1990	0.6	1868-1989	5.7	1961-1988	0.0	1971-1988	0.0
4047252512	FRANKLIN	41.38	-79.62	1867-1987	6.4	1871-1989	20.7				
4047252513	GREENVILLE 2NE	41.42	-80.37	1871-1987	21.9	1870-1989	15.0				
4047252514	NEW CASTLE 1N	41.02	-80.37	1866-1987	14.3	1870-1989	15.0				
4047252800	BUFFALO/GREATER	42.93	-78.73	1831-1990	11.8	1832-1980	13.4				
4047252805	ALLEGANY STATE PARK	42.10	-78.75	1831-1990	11.8	1824-1987	1.0				
4047252806	FREDONIA	42.45	-79.30	1829-1987	40.4	1830-1989	41.0				
4047252807	LOCKPORT 2NE	43.18	-78.65	1848-1987	27.1	1870-1989	14.0				
4047252808	SOUTH WALES EMBURY PARK	42.72	-78.60	1931-1987	16.0	1885-1989	0.0				
4047252809	WARREN	41.85	-79.15	1896-1987	1.4	1829-1980	0.1				
4047252900	ROCHESTER/ROCHESTER-MONRO	43.12	-77.67	1830-1990	0.3	1931-1987	0.4				
4047252902	BATAVIA	42.98	-78.18	1932-1987	1.3	1890-1987	15.4				
4047252903	BROCKPORT 2NW	43.25	-77.97	1890-1987	15.4	1852-1987	18.2				
4047252904	GENEVA RESR FM	42.88	-77.03	1852-1987	18.2	1873-1988	0.1				
4047253000	CHICAGO/O'HARE, IL.	41.98	-87.90	1873-1988	0.1	1871-1989	0.0				
4047253002	MARSHFIELD	41.37	-88.68	1981-1990	3.3	1857-1987	13.6				
4047253004	AURORA	41.75	-88.35	1856-1987	1.7	1856-1989	1.1				
4047253005	MARENGO	42.25	-88.60	1856-1987	2.3	1879-1990	0.6				
4047253200	PEORIA/GREATER	40.57	-89.68	1856-1987	2.3	1868-1989	14.6				
4047253202	SPRINGFIELD/ILI.	39.80	-89.70	1856-1988	2.3	1857-1987	10.4				
4047253205	LINCOLN	40.20	-89.40	1875-1987	14.2	1856-1989	1.1				
4047253211	DECATUR	39.83	-89.02	1906-1987	1.6	1855-1990	0.8				
4047253212	LINCOLN	40.17	-89.37	1886-1987	11.1	1879-1990	2.0				
4047253213	MINONK	40.90	-89.05	1886-1987	11.1	1868-1989	14.6				
4047253214	OTTAWA 4SW	41.33	-88.92	1886-1987	11.1	1886-1989	10.6				
4047253215	PONTIAC	41.33	-88.92	1854-1987	13.8	1856-1987	14.6				
4047253216	RUSHVILLE	40.98	-88.63	1886-1987	12.0	1885-1989	11.7				
4047253217	URBANA	40.12	-90.58	1889-1987	5.6	1889-1989	5.1				
4047253218	WINDSOR	40.10	-88.23	1888-1987	2.2	1888-1989	0.8				
4047253300	FORT WAYNE/MUN., ILL.	39.43	-88.60	1888-1987	15.0	1885-1989	14.0				
4047253302	BERNE	41.00	-85.20	1887-1990	11.3	1870-1990	12.6				
4047253305	ANGOLA	40.70	-85.00	1887-1990	11.3	1910-1989	0.0				
4047253306	BERNE	41.63	-84.98	1910-1987	0.0	1884-1989	16.5				
4047253307	HUNTINGTON WATERWORKS	40.67	-84.95	1893-1987	2.7	1892-1987	6.5				
4047253307	MARION 2N	40.85	-85.50	1885-1987	2.3	1895-1989	1.7				
4047253500	SOUTH BEND/ST. JOSEPH CO.,	40.57	-85.67	1885-1987	0.4	1944-1990	0.4				
4047253501	PLYMOUTH FWR SUBSTN	41.70	-86.32	1944-1990	0.4	1905-1989	1.7				
4047253503	GOSHEN COLLEGE	41.30	-86.30	1851-1987	32.8	1914-1987	1.8				
4047253504	LAFORTE	41.57	-85.83	1904-1987	13.1	1849-1987	31.8				
4047253504	ROCHESTER	41.60	-86.72	1897-1987	15.3	1904-1987	10.0				
4047253506	WINAMAC 2ESE	41.07	-86.22	1895-1987	4.4	1895-1989	3.4				
4047253507	SOUTH HAVEN	41.03	-86.58	1895-1987	4.4	1861-1990	0.1				
4047253600	TOLEDO/EXPPRES, OH.	42.40	-86.28	1871-1990	0.1	1868-1987	15.6				
4047253602	COLDWATER STATE SCHOOL	41.60	-83.80	1868-1987	15.4	1881-1987	8.3				
4047253603	HILLSDALE	41.95	-85.00	1880-1987	8.1	1890-1987	5.5				
4047253604	BUCYRUS	41.93	-84.63	1889-1987	3.1	1886-1987	3.1				
4047253605	FINDLAY SEWAGE PLANT	40.82	-82.97	1885-1987	3.1	1885-1987	1.6				
4047253606	NAPOLSON	41.05	-83.67	1873-1987	3.5	1885-1987	1.6				
4047253607	TIFFIN	41.37	-84.15	1882-1987	2.7	1873-1987	8.4				
4047253608	UPPER SANDUSKY	41.12	-83.18	1882-1987	2.7	1882-1987	2.4				
4047253609	WAUBSON WATER PLANT	40.83	-83.28	1870-1987	0.6	1871-1987	1.4				
4047253700	DETROIT/METROPOLI-TAN,	41.52	-84.15	1839-1988	6.1	1836-1989	6.4				
4047253701	ANN ARBOR UNIV OF MI	42.23	-83.33	1854-1987	19.2	1849-1987	16.7				
4047254400	MOLINE/QUAD CITY, IL.	42.30	-83.72	1947-1990	2.5	1947-1990	2.5				
4047254401	KEOKUK	41.45	-90.52	1871-1989	0.3	1871-1989	0.3				
4047254401	KEOKUK	40.40	-91.40	1871-1989	0.3	1871-1989	0.3				

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4047254402	DAVENPORT	41.50	-90.60	173			1871-1984	0.6							
4047254408	KEOSAUQUA	40.70	-92.00	-999			1893-1989	1.1							
4047254409	TIPTON	41.80	-91.20	-999			1902-1989	0.5							
4047254411	KEOKUK	40.40	-91.40	161			1871-1980	2.3							
4047254412	DAVENPORT	41.50	-90.60	173			1872-1980	0.2							
4047254413	ALEDO	41.22	-90.75	219			1879-1987	3.8							
4047254414	DIXON NW	41.83	-89.52	213			1881-1987	11.5							
4047254415	GALVA	41.17	-90.05	261			1862-1987	5.3							
4047254416	LA HARPE	40.58	-90.97	213			1872-1980	20.0							
4047254417	MONMOUTH	40.92	-90.63	235			1879-1987	3.8							
4047254418	MORRISON	41.82	-89.97	184			1861-1987	0.4							
4047254419	WALNUT	41.55	-89.60	210			1881-1987	7.8							
4047254420	CLINTON #1	41.80	-90.27	178			1880-1989	11.1							
4047254421	FAIRFIELD	41.03	-91.95	226			1892-1987	0.6							
4047254422	MCINT PLEASANT	40.95	-91.55	224			1859-1987	5.9							
4047254423	WASHINGTON	41.28	-91.68	230			1857-1989	20.4							
4047254600	DRS MOINES/MUN., IA.	41.53	-93.65	292			1875-1989	3.0						0.8	
4047254603	MARSHALTON	42.10	-92.80	271			1844-1989	21.6						0.5	
4047254604	MOUNT AFR	40.70	-94.30	366			1893-1989	1.9							
4047254605	OSKALOOSA	41.30	-92.70	-999			1892-1989	3.4							
4047254607	ALBIA	41.03	-92.60	287			1893-1989	1.3							
4047254608	BELLE PLAINE	41.88	-92.27	247			1891-1987	3.1							
4047254609	INDIANOLA	41.37	-93.55	287			1889-1987	2.6							
4047254610	IOWA FALLS	42.53	-93.27	357			1882-1987	0.7							
4047254611	MOUNT AFR SW	40.65	-94.30	387			1875-1989	10.7							
4047254612	TOLEDO	40.65	-94.30	387			1863-1987	17.6							
4047254613	UNIONVILLE	41.98	-92.58	271			1894-1987	0.9							
4047254614	DUBUQUE/MUN., IA.	40.48	-93.00	324			1893-1989	3.1							
4047254700	WATERLOO/MUNI., IA.	42.40	-90.70	328			1851-1989	0.8							
4047254702	CDAR RAPIDS 1	42.55	-92.40	268			1951-1990	0.8							
4047254704	MOUNT AFR SW	42.00	-91.60	-999			1895-1989	1.1							
4047254706	MAGDONETA	42.10	-90.70	195			1897-1989	16.3							
4047254707	DARLINGTON	42.70	-90.10	283			1901-1989	7.6							
4047254708	MOUNT CARROLL	42.08	-89.98	213			1888-1989	0.9							
4047254709	FAYETTE	42.83	-91.80	308			1887-1987	5.0							
4047254710	DARLINGTON	42.68	-90.12	283			1901-1987	2.2							
4047254711	LANCASTER #HSW	42.83	-90.78	318			1888-1987	6.6							
4047254712	RAIRIE DU CHIEN	43.03	-91.15	201			1882-1987	8.6							
4047254713	VIROQUA 2NW	43.57	-90.90	366			1822-1987	30.8							
4047255003	CORNING	41.00	-94.80	-999			1889-1987	4.5							
4047255004	TARKIO 1 SW	40.40	-95.40	1040			1896-1989	1.4							
4047255005	CLARINDA	40.73	-95.03	314			1918-1989	6.8							
4047255006	AUBURN SESE	40.38	-95.75	283			1872-1987	9.9							
4047255007	SYRACUSE	40.67	-96.18	335			1874-1987	10.6							
4047255008	TECUMSEH	40.37	-96.18	344			1871-1987	5.7							
4047255009	WEEPING WATER	40.87	-96.15	335			1878-1987	2.0							
4047255200	GRAND ISLAND/GR. IS. COUNT	40.97	-98.32	563			1882-1987	1.8							
4047255202	CENTRAL CITY	41.10	-98.00	1700			1944-1990	0.4							
4047255203	FRANKLIN	40.10	-98.00	-999			1931-1989	0.1							
4047255204	GRAND ISLAND	41.00	-98.30	-999			1888-1989	3.6							
4047255205	KEARNEY	40.70	-99.10	2150			1900-1989	0.2							
4047255207	FAIRMONT	40.63	-97.58	500			1931-1989	0.1							
4047255208	FRANKLIN	40.10	-98.97	565			1894-1987	1.0							
4047255209	GENEVA	40.53	-97.60	497			1888-1987	5.9							
4047255210	HASTINGS	40.58	-98.35	587			1893-1987	0.8							
4047255211	HOLDREGE	40.43	-99.37	707			1890-1987	10.7							
							1890-1987	6.6							

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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4047255212	LOUP CITY 1N	41.28	-98.97	1895-1987	5.6	1894-1987	3.0	1894-1987			
4047255213	MINDEN	40.50	-98.95	1884-1987	3.6	1878-1987	0.8	1884-1987			
4047255214	NORTH LOUP	41.50	-98.77	1888-1987	1.8	1887-1987	2.7	1887-1987			
4047255215	SAINTE PAUL	41.20	-98.45	1895-1987	3.0	1896-1987	0.4	1895-1987			
4047255216	YORK	40.87	-97.60	1892-1987	1.7	1884-1987	4.5	1884-1987			
4047255300	OMAHA, NE.	41.37	-96.02	1873-1990	0.2	1873-1990	0.3	1873-1990		13.8	
4047255302	LINCOLN	40.80	-96.70	1871-1960	0.0	1878-1990	0.7	1878-1990			
4047255303	DENISON	42.00	-95.30	1886-1990	1.1	1900-1989	0.5	1941-1988	33.3		
4047255305	LINCOLN	40.90	-96.80	1866-1989	1.0	1866-1989	1.3	1866-1989			
4047255306	LOGAN	41.63	-95.80	1888-1987	5.8	1888-1987	2.1	1888-1987			
4047255307	ASHLAND JNE	41.07	-96.33	1882-1987	1.8	1882-1987	0.0	1882-1987			
4047255308	CRETE	40.62	-96.95	1885-1987	13.0	1885-1987	5.8	1885-1987			
4047255309	SEWARD	40.90	-97.08	1890-1987	2.2	1890-1987	1.3	1890-1987			
4047255310	TEKAMAH 18	41.75	-96.23	1871-1960	0.0	1871-1960	0.0	1871-1960			
4047255311	CRETE, NEBRASKA	40.62	-96.95	1951-1990	0.4	1951-1990	0.4	1951-1990			
4047255600	NORFOLK/KARL STEFAN, NE.	41.98	-97.43	1888-1987	5.1	1888-1987	1.5	1888-1987			
4047255602	DAVID CITY	41.30	-97.10	1875-1987	3.5	1875-1987	1.5	1875-1987			
4047255603	HARTINGTON	42.60	-97.30	1891-1989	2.9	1891-1989	2.9	1891-1989			
4047255604	WEST POINT	41.80	-96.70	1890-1989	2.8	1890-1989	2.8	1890-1989			
4047255606	DAVID CITY	41.25	-97.13	1888-1987	5.1	1888-1987	1.5	1888-1987			
4047255607	GENOA 2W	41.45	-97.77	1875-1987	3.5	1875-1987	1.5	1875-1987			
4047255608	HARTINGTON	42.60	-97.27	1884-1987	1.5	1884-1987	9.9	1884-1987			
4047255609	MADISON	41.83	-97.45	1888-1987	11.2	1888-1987	3.2	1888-1987			
4047255610	OKADALE	42.07	-97.95	1888-1987	0.8	1888-1987	13.4	1888-1987			
4047255700	SIOUX CITY/MUN., IA.	42.40	-96.38	1889-1990	0.7	1889-1990	2.6	1889-1990			
4047255702	ONAWA	42.00	-96.10	1896-1987	0.6	1896-1987	12.4	1896-1987			
4047255703	LE MARS	42.80	-96.17	1897-1987	2.1	1897-1987	1.3	1897-1987			
4047255704	MAEFIELD	42.27	-96.87	1875-1990	0.1	1875-1990	0.1	1875-1990		0.0	
4047255705	VERMILLION 2EE	42.75	-96.92	1893-1987	3.1	1893-1987	1.6	1893-1987			
4047256200	NORTH PLATTE/LEE	41.13	-100.68	1894-1989	1.1	1894-1989	1.1	1894-1989			
4047256202	BROKEN BOW 2 W	41.40	-99.70	1890-1987	3.2	1890-1987	2.6	1890-1987			
4047256203	CULBERTSON	40.20	-100.80	1894-1989	1.5	1894-1989	1.5	1894-1989			
4047256204	GOTHENBURG	40.90	-100.20	1893-1987	9.1	1893-1987	7.1	1893-1987			
4047256205	HALSEY 2 W	41.90	-100.30	1894-1989	2.0	1894-1989	0.4	1894-1989			
4047256206	MADRID	40.90	-101.60	1903-1989	0.6	1903-1989	0.6	1903-1989			
4047256207	OSHKOSH	41.40	-102.40	1913-1989	0.6	1913-1989	0.6	1913-1989			
4047256208	BEAVER CITY	40.13	-99.83	1890-1987	3.2	1890-1987	2.6	1890-1987			
4047256209	BROKEN BOW 2W	41.42	-99.68	1894-1987	3.1	1894-1987	7.1	1894-1987			
4047256210	CURTIS 1E	40.63	-100.50	1893-1987	9.1	1893-1987	7.1	1893-1987			
4047256211	GOTHENBURG	40.93	-100.17	1894-1987	2.0	1894-1987	1.4	1894-1987			
4047256212	HALSEY 2W	41.90	-100.32	1903-1987	0.9	1903-1987	5.4	1903-1987			
4047256213	IMPERIAL	40.52	-101.63	1890-1987	2.7	1890-1987	7.5	1890-1987			
4047256214	LODGEPOLE	41.15	-102.63	1894-1987	8.2	1894-1987	1.6	1894-1987			
4047256215	HCCOOK	40.20	-100.58	1883-1987	18.9	1883-1987	0.1	1883-1987			
4047256216	PURDOM	42.07	-100.25	1871-1988	0.0	1871-1988	0.1	1871-1988		31.3	
4047256400	CHEYENNE, WY.	41.15	-104.92	1981-1990	5.8	1981-1990	0.1	1981-1990			
4047256402	SIDNEY/MUNI, NE	41.10	-102.98	1981-1990	5.8	1981-1990	0.1	1981-1990			
4047256403	SCOTT/SBLUFF/CO, NE	41.87	-103.60	1981-1990	5.8	1981-1990	0.1	1981-1990			
4047256405	CHUGWATER	41.80	-104.80	1900-1989	1.0	1900-1989	1.0	1900-1989			
4047256407	HECLA	41.10	-105.20	1912-1979	1.3	1912-1979	1.3	1912-1979			
4047256409	ALLIANCE	42.10	-102.90	1889-1989	8.6	1889-1989	8.6	1889-1989			
4047256410	BRIDGEFORD	41.70	-103.10	1897-1989	0.5	1897-1989	0.5	1897-1989			
4047256411	MITCHELL 5 E	42.00	-103.70	1909-1989	8.5	1909-1989	8.5	1909-1989			
4047256413	TORRINGTON EXP FARM	42.10	-104.20	1922-1989	0.1	1922-1989	0.1	1922-1989			
4047256416	FOX/PARK	41.10	-106.10	1909-1970	1.3	1909-1970	0.1	1909-1970			

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					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	4047256417	CHUGWATER	41.80	-104.80	1610	1900-1980						
	4047256419	WHEATLAND	42.10	-105.00	1414	1914-1980						
	4047256420	STEAMBOAT SPRINGS	40.50	-106.80	2064	1909-1978						
	4047256421	FORT COLLINS	40.58	-105.08	1525	1873-1987		7.0				
	4047256422	STEAMBOAT SPRINGS	40.50	-106.83	2063	1891-1987		12.6				
	4047256423	ALBANCE	42.10	-102.87	1213	1889-1987						
	4047256424	BRIDGEPORT	41.67	-103.10	1116	1897-1987						
	4047256425	KIMBALL	41.23	-103.67	1434	1887-1987		2.8				
	4047256426	CHUGWATER	41.75	-104.82	1610	1900-1987						
	4047256427	LARAMIE FAA AP	41.32	-105.68	2215	1866-1987		10.9				
	4047256428	PINE BLUFFS	41.18	-104.07	1547	1900-1987		10.4				
	4047256429	TORRINGTON EXP FARM	42.08	-104.22	1249	1922-1987						
	4047256430	WHEATLAND 4N	42.12	-104.95	1414	1890-1987						
	4047256900	CASPER/NATRONA	42.92	-106.47	1630	1947-1990		11.7				
	4047256903	ELK MOUNTAIN	41.70	-106.40	2214	1947-1990		2.5				
	4047256906	DOGFLAS	42.80	-105.40	1479	1909-1970		9.4				
	4047256908	PAYHINDER DAM	42.50	-106.80	1807	1906-1980						
	4047256909	LOSK	42.77	-104.47	1530	1889-1987						
	4047256910	MIDWEST	43.40	-106.28	1468	1922-1987		4.9				
	4047256911	PAYHINDER DAM	42.47	-106.85	1807	1899-1987		3.5				
	4047256912	SARAVOGA	41.45	-106.82	2070	1899-1987		0.3				
	4047257200	SALT LAKE CITY/INTLUT.	40.78	-111.97	1288	1875-1990		10.9				
	4047257203	FILMORE	39.00	-112.30	1573	1875-1990		0.1	1951-1988	0.0	1875-1990	0.1
	4047257204	EMERY	38.90	-111.30	1890	1906-1980		0.0				
	4047257205	MORONI	39.50	-111.60	1684	1889-1987		0.4				
	4047257206	LAKE TOWN	41.80	-111.30	1825	1922-1987		0.1				
	4047257207	MANTI	39.30	-111.60	1749	1899-1987		0.0				
	4047257208	DESERET	39.30	-111.70	1397	1899-1987		4.0				
	4047257209	SCIFIO	39.30	-112.10	1617	1894-1989		0.7				
	4047257210	OAK CITY	39.40	-112.30	1547	1894-1989		0.0				
	4047257211	LEVAN	39.50	-111.90	1615	1905-1989		0.0				
	4047257212	WYTON	40.20	-110.10	1533	1889-1989		0.3				
	4047257213	SPANISH FORK	40.10	-111.60	1439	1915-1989		0.9				
	4047257214	SANTAQUIN	40.00	-111.80	1560	1909-1989		0.7				
	4047257215	HEBER	40.00	-111.80	1560	1914-1989		0.0				
	4047257216	MORGAN	40.50	-111.40	1701	1893-1989		0.0				
	4047257217	SNAKE CREEK	41.00	-111.70	1545	1903-1989		0.0				
	4047257218	TOOELE	40.50	-111.50	1814	1913-1989		1.2				
	4047257220	LOGAN UNITED STATES	40.50	-112.30	1469	1896-1989		0.4				
	4047257221	WENDOVER	41.70	-111.80	1455	1890-1989		1.3				
	4047257222	ELBERTA	40.70	-114.00	1291	1911-1989		0.7				
	4047257224	RIVERDALE	41.10	-112.00	1339	1902-1989		0.0				
	4047257225	UTAH LAKE LEHI	40.40	-111.90	1371	1914-1989		0.2				
	4047257226	ALPINE	40.50	-111.80	1504	1904-1989		0.9				
	4047257227	COTTONWOOD WEIR	40.60	-111.80	1509	1910-1989		0.0				
	4047257228	HIWATHA	39.50	-111.00	2204	1917-1989		0.6				
	4047257230	SILVER LAKE	40.60	-111.60	2664	1916-1989		1.9				
	4047257231	RICHMOND	41.90	-111.80	1426	1915-1989		0.7				
	4047257234	CODDEN SUGAR FACTORY	41.20	-112.00	999	1911-1989		1.1				
	4047257236	SALINA	39.00	-111.90	1582	1928-1989		0.3				
	4047257238	EMERY	38.90	-111.30	1890	1928-1989		2.4				
	4047257239	MORONI	39.50	-111.60	1684	1901-1978		0.4				
	4047257240	LAKE TOWN	41.80	-111.30	1825	1914-1980		0.5				
	4047257241	MANTI	39.30	-111.60	1749	1912-1980		0.6				
	4047257242	DESERET	39.30	-111.70	1397	1894-1980		0.4				

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4047257243	SCIPIO	39.30	-112.10 1617	1895-1980	0.4						
4047257244	LEVAN	39.50	-111.90 1615	1891-1980	0.4						
4047257245	MYTON	40.20	-110.10 1533	1918-1980	0.5						
4047257246	SANTAQUIN	40.00	-111.80 1560	1914-1980	3.0						
4047257247	HEBER	40.50	-111.40 1701	1893-1980	1.5						
4047257248	MORGAN	41.00	-111.70 1545	1905-1980	1.8						
4047257249	SNAKE CREEK	40.50	-111.50 1814	1914-1980	0.5						
4047257250	TOOELE	41.30	-112.30 1469	1896-1980	0.4						
4047257251	EVANSTON	41.30	-111.00 2067	1898-1980	0.6						
4047257252	LOGAN UTAH STATE UN	41.80	-111.80 1458	1891-1980	0.3						
4047257253	ELSBERT	40.00	-112.00 1429	1914-1980	2.0						
4047257254	CORINNE	41.50	-112.10 1289	1897-1980	0.4						
4047257255	DUCHESSNE	40.20	-110.40 1679	1906-1987	0.0						
4047257256	DUCHESSNE	40.20	-110.40 1679	1906-1987	0.0						
4047257257	UTAH LAKE LEHI	40.40	-111.90 1371	1914-1980	2.0						
4047257258	CORINNE	41.58	-112.13 1292	1870-1987	1.7						
4047257259	DESERET	39.28	-112.65 1398	1891-1987	5.2	1870-1989	2.6				
4047257260	DUCHESSNE	40.17	-110.40 1679	1906-1987	1.2						
4047257261	ELSBERT	39.95	-111.95 1430	1902-1987	0.4						
4047257262	FILMORE	38.95	-112.32 1561	1892-1987	0.3						
4047257263	HEBER	40.50	-111.42 1716	1893-1987	0.0						
4047257264	HIAWATHA	39.48	-111.02 2219	1921-1987	4.6						
4047257265	LAKE TOWN	41.82	-111.32 1823	1900-1987	1.0						
4047257266	LEVAN	39.55	-111.87 1620	1890-1987	0.3						
4047257267	LOA	38.40	-111.65 2158	1892-1987	15.3	1892-1987	11.5				
4047257268	LOGAN USU	41.75	-111.80 1460	1890-1987	1.6						
4047257269	MANTI	39.25	-111.63 1750	1892-1987	2.2						
4047257270	MORGAN	41.03	-111.68 1542	1903-1987	0.2						
4047257271	ODEY PIONEER P H	41.25	-111.95 1326	1870-1987	2.1	1870-1987	1.3				
4047257272	RICHFIELD RADIO KSCV	38.77	-112.08 1606	1889-1987	11.1	1889-1989	3.0				
4047257273	RIVERDALE	41.15	-112.00 1341	1914-1987	0.3						
4047257274	SCIPIO	39.25	-112.10 1615	1895-1987	0.4						
4047257275	SNAKE CREEK PH	40.55	-111.50 1829	1914-1987	0.5						
4047257276	SPANISH FORK PH	40.08	-111.60 1439	1909-1987	1.4						
4047257277	TOOELE	40.53	-112.30 1545	1896-1987	0.1						
4047257278	UTAH LAKE LEHI	40.37	-111.90 1371	1905-1987	6.2						
4047257279	WENDOVER AUTOB	40.73	-114.03 1291	1911-1987	0.5						
4047257280	WOODRUFF	41.53	-111.15 1925	1897-1987	12.5						
4047257281	EVANSTON LE	41.27	-110.95 2076	1889-1987	9.3	1889-1989	8.7				
4047257600	LANDER/HUNT, WY.	42.82	-108.73 1703	1892-1990	0.2	1892-1990	0.2				
4047257601	ROCK SPRINGS/SWEETW, WY	41.60	-109.07 2058	1981-1990	5.9						
4047257602	BIG PINEY	42.53	-110.12 2124	1981-1990	6.7						
4047257603	GREEN RIVER	41.50	-109.50 1856	1905-1980	0.8						
4047257611	GREEN RIVER	41.50	-109.50 1856	1907-1980	3.4						
4047257612	DUBOIS	43.50	-109.60 2108	1911-1980	0.7						
4047257613	MORAN	43.80	-110.60 2069	1907-1987	9.3	1907-1989	9.3				
4047257614	DIVERSION DAM	43.23	-108.93 1899	1907-1987	5.6						
4047257615	DUBOIS	43.57	-109.63 2111	1908-1987	7.6	1908-1989	8.5				
4047257616	FARSON	42.12	-109.43 2009	1897-1987	0.3						
4047257617	GREEN RIVER	41.53	-109.47 1856	1897-1987	8.5						
4047257618	MORAN SWANW	43.85	-110.58 2072	1911-1987	0.3						
4047257619	PAVILLION	43.25	-109.68 1658	1919-1987	2.7						
4047257620	PINEDALE	42.87	-109.87 2187	1906-1987	18.4						
4047257621	RIVERTON	43.02	-109.38 1510	1947-1990	2.5						
4047257800	POCATELLO/MON., ID.	42.92	-112.60 1355	1947-1990	2.5						
4047257801	BORDER	42.30	-111.00 1865	1902-1989	0.4						

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4047260405	SAINT JOHNSBURY	44.42	-72.02	1853-1987	25.3	1854-1987	26.9	1854-1987			
4047260500	CONCORD/MON., NH.	43.20	-71.50	1871-1990	0.1	1853-1990	1.0	1871-1990			
4047260502	PORTLAND	43.15	-70.95	1892-1987	1.9	1892-1987	8.9	1892-1987			
4047260600	PORTLAND/INTNL. JET PORT,	43.65	-70.32	1820-1990	5.0	1820-1990	8.9	1820-1990			
4047260603	LEWISTON	44.10	-70.22	1886-1987	0.2	1886-1987	0.2	1886-1987			
4047260800	HASTFORD, ME.	44.92	-67.00	1822-1987	15.6	1822-1987	16.0	1822-1987			
4047260801	ACADIA NATIONAL PARK	44.35	-68.27	1885-1987	12.5	1885-1987	9.4	1885-1987			
4047260802	ORONO	44.90	-68.67	1870-1987	9.5	1869-1987	5.3	1869-1987			
4047261200	NEWPORT, VT.	44.93	-72.20	1891-1987	7.0	1891-1987	6.4	1891-1987			
4047261202	ENOSBURG FALLS	44.92	-72.82	1944-1990	0.4	1944-1990	0.5	1944-1990			
4047261300	MOUNT WASHINGTON, NH.	44.27	-71.30	1892-1989	23.0	1932-1989	23.0	1932-1989			
4047261301	BERLIN	44.50	-71.30	1926-1987	4.6	1926-1987	4.6	1926-1987			
4047261700	BURLINGTON/INT., VT.	44.47	-73.15	1828-1987	9.4	1828-1987	9.4	1828-1987			
4047261702	LAKE PLACID	44.30	-74.00	1862-1980	3.9	1862-1980	13.3	1862-1980			
4047261707	CANTON	44.60	-75.10	1897-1987	15.2	1897-1987	15.2	1897-1987			
4047261708	LAKE PLACID	44.30	-74.00	1855-1989	13.2	1855-1989	13.2	1855-1989			
4047261709	CANTON #SE	44.57	-75.12	1926-1987	5.1	1926-1987	5.1	1926-1987			
4047261710	CHASM FALLS	44.75	-75.12	1893-1987	10.2	1893-1987	14.6	1893-1987			
4047261711	CHAZY	44.98	-73.43	1899-1987	4.6	1899-1987	4.6	1899-1987			
4047261712	DANMORA	44.72	-73.72	1906-1987	1.1	1906-1987	0.4	1906-1987			
4047261713	LAKE PLACID 2S	44.25	-73.98	1897-1987	14.9	1897-1987	14.9	1897-1987			
4047261714	LAWRENCEVILLE	44.75	-74.65	1931-1987	2.2	1931-1987	2.2	1931-1987			
4047261715	ODDENBURG AVE	44.73	-75.43	1838-1987	36.4	1838-1987	31.3	1838-1987			
4047261716	PLATTSBURGH AFB	44.65	-73.47	1839-1987	35.9	1840-1987	31.1	1840-1987			
4047261717	TUPPER LAKE SUNMOUNT	44.23	-74.43	1893-1987	17.3	1893-1987	14.8	1893-1987			
4047261718	WANAKENA RANGER SCHOOL	44.13	-74.90	1910-1987	2.4	1910-1987	1.8	1910-1987			
4047261719	CORNWALL	43.95	-73.22	1894-1987	3.3	1894-1987	3.3	1894-1987			
4047261720	NORTHFIELD 3SE	44.10	-72.62	1887-1987	3.5	1887-1987	6.2	1887-1987			
4047261802	FARMINGTON	44.68	-70.15	1869-1989	1.2	1869-1989	1.2	1869-1989			
4047261803	GARDINER	44.22	-69.78	1837-1987	6.6	1837-1987	4.1	1837-1987			
4047263500	GRAND RAPIDS/KENT CO., M	42.88	-85.52	1887-1990	2.7	1887-1990	0.0	1887-1990			
4047263502	ALLAGAN	42.52	-85.83	1876-1987	2.2	1876-1987	3.9	1876-1987			
4047263503	KALAMAZOO STATE HOSPITAL	42.28	-85.60	1951-1990	0.4	1951-1990	0.4	1951-1990			
4047263600	MUSKOGON/COUNTY, MI.	43.17	-86.25	1876-1987	0.3	1876-1987	0.3	1876-1987			
4047263602	GRAND HAVEN	43.10	-86.20	1951-1990	0.4	1951-1990	0.4	1951-1990			
4047263604	GRAND HAVEN	43.10	-86.20	1871-1980	0.5	1871-1980	0.4	1871-1980			
4047263605	BIG RAPIDS WATERWORKS	43.70	-85.48	1887-1987	6.4	1887-1987	5.2	1887-1987			
4047263606	HART	43.70	-86.37	1887-1987	4.7	1887-1987	4.7	1887-1987			
4047263700	FLINT/BISHOP, MI.	42.97	-83.75	1951-1990	0.4	1951-1990	0.4	1951-1990			
4047263702	LANSING	42.80	-84.60	1864-1990	0.1	1864-1990	0.1	1864-1990			
4047263703	LANSING	42.80	-84.60	1887-1987	0.4	1887-1987	0.1	1887-1987			
4047263704	ALMA	43.38	-84.67	1896-1987	10.9	1896-1987	8.2	1896-1987			
4047263705	MIDLAND	43.62	-84.22	1896-1987	4.3	1896-1987	3.2	1896-1987			
4047263706	OWOSSO WASTEWATER PLANT	43.02	-84.18	1981-1990	1.7	1981-1990	0.1	1981-1990			
4047263800	HOUGHTON LAKE/ ROSCO	44.37	-84.68	1873-1990	0.1	1873-1990	0.1	1873-1990			
4047263801	ALPENA	45.07	-83.57	1883-1987	14.6	1883-1987	15.2	1883-1987			
4047263803	TRAVERSH CITY FAA AP	44.70	-85.60	1947-1990	2.5	1947-1990	5.7	1947-1990			
4047263805	EAST TAWAS	44.28	-83.50	1855-1987	29.0	1855-1987	26.8	1855-1987			
4047263807	ALPENA, MICHIGAN	45.07	-83.57	1869-1990	0.1	1869-1990	2.6	1869-1990			
4047264000	MILWAUKEE/GEN.	42.95	-87.90	1902-1989	6.3	1902-1989	2.6	1902-1989			
4047264002	RACINE	42.70	-87.77	1897-1987	15.0	1897-1987	15.2	1897-1987			
4047264003	WAUKESHA	43.02	-88.23	1855-1987	26.8	1855-1987	26.8	1855-1987			
4047264100	HANCOCK COUNTY REGIO	43.13	-89.33	1897-1987	2.6	1897-1987	2.6	1897-1987			
4047264102	HANCOCK EXP FARM	44.10	-89.50	1897-1987	2.6	1897-1987	2.6	1897-1987			
4047264104	BRODHEAD	42.62	-89.38	1897-1987	2.0	1897-1987	2.0	1897-1987			

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047264105	HANCOCK EXPERIMENT FARM	44.12	-89.53 328	1902-1987	2.8	1887-1987	0.7		
4047264106	PORTAGE	43.53	-89.43 244	1890-1987	6.8	1891-1989	0.7		
4047264107	WATERTOWN	43.18	-88.73 250	1891-1987	0.8	1891-1989	0.6		
4047264400	ROCHESTER/MUN., MN.	43.92	-92.50 401	1861-1990	0.6	1872-1990	1.3		
4047264402	LA CROSSE	43.90	-91.30 198			1875-1989	0.0		
4047264403	CHARLES CITY	43.10	-92.70 309			1866-1989	0.0		
4047264404	GRAND MEADOW	43.70	-92.60 411			1891-1989	7.1		
4047264405	EAU CLAIRE	44.90	-91.50 271			1896-1989	5.4		
4047264406	MASON CITY	43.20	-93.20 -999			1915-1989	0.4		
4047264407	MABECA EXP STN	44.10	-93.50 1150			1901-1989	4.4		
4047264408	VIROQUA 2 NW	43.60	-90.90 -999	1873-1990	0.1				
4047264409	LA CROSSE	43.90	-91.30 198	1891-1980	0.0				
4047264410	CHARLES CITY	43.10	-92.70 309	1885-1980	0.8				
4047264411	GRAND MEADOW	43.70	-92.60 411	1891-1980	0.0				
4047264412	EAU CLAIRE	44.90	-91.50 271	1891-1980	0.2				
4047264413	CHARLES CITY	43.05	-92.67 309	1891-1987	3.4	1894-1987	2.4		
4047264414	FOREST CITY 2NNE	43.28	-93.63 396	1894-1987	2.5	1897-1987	2.5		
4047264415	NEW HAMPTON	43.05	-93.32 354	1885-1987	7.7	1885-1987	5.7		
4047264416	ALBERT LEA 3SE	43.62	-93.42 375	1885-1987	7.7	1885-1987	5.7		
4047264417	GRAND MEADOW	43.70	-92.57 411	1887-1987	1.2				
4047264418	ZUMBERTA	44.30	-92.67 300	1895-1987	2.1	1893-1987	7.7		
4047264419	HATFIELD HYDRO PLANT	44.40	-90.73 290	1908-1987	1.4	1908-1987	1.4		
4047264500	GREEN BAY/ A.-ST	44.48	-88.13 212	1886-1990	0.8	1886-1990	0.8		
4047264502	WAUSAU	44.90	-89.60 365			1895-1989	8.1		
4047264503	PLYMOUTH	43.80	-88.00 -999			1910-1989	3.6		
4047264504	STURGEON BAY EXP FAR	44.90	-87.30 -999			1905-1989	1.4		
4047264505	ANTIGO 1BSW	45.13	-89.15 442	1894-1987	4.0	1894-1987	5.8		
4047264506	FOND DU LAC	43.80	-88.45 232	1888-1987	1.8	1886-1987	0.1		
4047264507	MANITOWOC	44.10	-87.68 201	1851-1987	11.1	1858-1987	3.7		
4047264508	NEW LONDON	44.38	-88.73 232	1856-1987	29.1	1857-1987	28.8		
4047264509	OSHTO 4W	44.90	-87.95 201	1890-1987	2.7	1890-1987	1.4		
4047264510	OSHKOSH	44.03	-88.55 229	1886-1987	4.1	1886-1987	3.8		
4047264800	SCANABIA, MI.	45.75	-87.03 180	1981-1990	2.5	1899-1987	2.2		
4047264802	IRON MOUNTAIN KINGSFORD W	45.78	-88.08 323	1893-1987	2.2	1893-1989	4.5		
4047265003	ROCKWELL CITY	42.40	-94.60 -999			1861-1987	5.9		
4047265004	ALGONA 3W	43.07	-94.30 375	1895-1987	14.2	1895-1987	2.5		
4047265005	ESTERVILLE 2N	43.42	-94.83 397	1851-1987	33.9	1851-1987	29.4		
4047265006	FORT DODGE	42.50	-94.20 340	1894-1987	5.7	1889-1987	5.9		
4047265007	ROCKWELL CITY	42.63	-95.18 434	1889-1987	5.9	1876-1987	14.6		
4047265008	STORM LAKE 2E	42.40	-94.62 369			1894-1987	0.0		
4047265009	FAIRMONT	43.63	-94.47 362	1887-1987	0.6	1894-1987	1.6		
4047265010	WINNEBAGO	43.77	-94.17 338			1951-1990	0.4		
4047265100	STOUX FALLS/FOSS FIELD	43.58	-95.73 435			1873-1989	0.4		
4047265101	YANKTON	42.90	-97.40 378			1893-1989	7.2		
4047265102	ROCK RAPIDS	43.40	-96.20 -999			1897-1987	2.2		
4047265103	BROOKINGS 2 NE	44.30	-96.80 500			1893-1989	0.3		
4047265104	CENTERVILLE 6 SE	43.10	-96.90 -999			1897-1989	2.2		
4047265105	YANKTON	42.90	-97.40 378						
4047265106	ROCK RAPIDS	43.43	-96.17 411	1873-1980	0.6				
4047265107	MILAN 1NW	45.13	-95.93 311	1893-1987	7.6	1893-1987	0.7		
4047265108	MONTVIDEO 1SW	44.93	-95.75 300	1889-1987	1.5	1889-1987	1.0		
4047265109	PIPESTONE	44.02	-96.32 520	1899-1987	3.6	1892-1987	8.9		
4047265110	ALEXANDRIA	43.65	-97.78 411	1882-1987	8.0	1882-1987	9.0		
4047265111	CANTON 4WNW	43.30	-96.67 410	1889-1987	10.6	1889-1987	10.1		
4047265201	VALENTINE	42.87	-100.55 792	1886-1990	0.2	1886-1990	0.2		

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047265204	ATKINSON	42.60	-99.00	649		1906-1989	4.0				
4047265205	ACADEMY	43.50	-99.10	512		1898-1989	0.5				
4047265206	ARMOUR	43.30	-98.40	-999		1896-1989	3.1				
4047265208	ATKINSON	42.55	-98.97	648	1906-1987						
4047265209	ACADEMY	43.47	-99.08	511	1898-1987						
4047265400	HURON/HURON REGIONALSD.	44.38	-98.22	392	1881-1990	0.6		1881-1988	15.3	1881-1988	15.3
4047265406	MITCHELL 2 NE	43.70	-98.00	-999							
4047265408	CLARK	44.88	-97.73	543	1889-1987	8.1					
4047265409	FORESTBURG 3NE	44.03	-98.07	375	1891-1987	0.5					
4047265410	GANN VALLEY	44.03	-98.97	533	1889-1987	1.3					
4047265411	HIGHMORE 1W	44.52	-99.47	575	1887-1987	8.5					
4047265412	HOWARD	44.02	-97.52	475	1890-1987	5.4					
4047265413	KENNEBEC	43.92	-99.87	518	1892-1987	3.9					
4047265414	PIERRE FAA AP	44.38	-100.28	526	1886-1987	2.1					
4047265415	WATERVOWN FAA AP	44.92	-97.15	532	1891-1987	2.3					
4047265800	MINNEAPOLIS/ST. PAUL INT.,	44.88	-93.22	255	1891-1987	3.8					
4047265801	ST. CLOUD	45.55	-94.07	313	1819-1987	0.4		1941-1988	37.5	1873-1988	13.8
4047265802	ST. CLOUD	45.60	-94.20	318	1893-1990	0.9					
4047265803	COLLEGEVILLE	45.60	-94.40	373		1893-1990	0.7				
4047265805	FARMINGTON 3NW	44.67	-93.18	299	1888-1987	2.9					
4047265806	MAPLE PLAIN	45.00	-93.65	296	1892-1986	7.2					
4047265807	MORA	45.88	-93.30	302	1904-1987	1.3					
4047265808	NEW ULM	44.30	-94.45	262	1864-1987	13.1					
4047265809	OLIVIA	44.78	-94.98	333	1885-1987	5.3					
4047265810	SAINT PETER 2SW	44.30	-93.97	259	1877-1987	13.1					
4047265811	SAINT CLOUD, MINNESOTA	45.55	-94.07	312				1971-1980	0.0	1971-1980	0.0
4047265900	ABERDEEN/REG., SD.	45.45	-98.43	397	1890-1990	1.2					
4047265902	EUREKA	45.80	-99.60	-999							
4047265903	FAULTON 1 NW	45.00	-99.10	479	1892-1987	11.7					
4047265904	MELLETTE	45.20	-98.50	393	1892-1987	2.8					
4047265905	FULLERTON 1ESE	46.15	-98.40	437	1890-1987	4.4					
4047265906	EUREKA	45.78	-99.63	570	1897-1987	12.2					
4047265907	FAULTON	45.03	-99.13	482	1892-1987	3.0					
4047265908	MELLETTE	45.15	-98.50	393	1892-1987	6.2					
4047265909	MILBANK 2SSW	45.20	-96.63	352	1890-1987	3.8					
4047266200	RAPID CITY/REG., SD.	44.05	-103.07	970	1888-1990	0.2					
4047266203	COLONY	44.90	-104.20	1083							
4047266205	GORDON	42.80	-102.20	1082							
4047266206	HARRISON	42.70	-103.90	1478							
4047266207	CAMP CROOK	45.50	-104.00	951							
4047266208	CUSTER	43.70	-103.70	-999							
4047266209	DUPRE	45.10	-101.60	-999							
4047266210	FAITH	45.00	-102.00	-999							
4047266212	SUNDANCE	44.40	-104.40	1448							
4047266213	COTTONWOOD	44.00	-101.90	736							
4047266215	HARRISON	42.68	-103.88	1478							
4047266216	HAY SPRINGS	42.68	-102.68	1175	1893-1987	23.9					
4047266217	MERRIMAN	42.92	-101.68	991	1896-1987	2.7					
4047266218	COTTONWOOD 2E	43.97	-101.87	736	1915-1987	5.9					
4047266219	DUPRE	45.05	-101.60	721	1909-1987	4.1					
4047266220	HOPWELL 1SE	44.50	-100.87	586	1922-1987	0.6					
4047266221	HOT SPRINGS	43.83	-103.47	1077	1951-1983	3.3					
4047266222	MURDO	43.88	-100.72	701	1897-1987	8.2					
4047266224	COLONY	44.93	-104.20	1088	1908-1987	4.2					
4047266225	NEWCASTLE	43.85	-104.22	1315	1914-1987	1.5					
4047266225	NEWCASTLE	43.85	-104.22	1315	1906-1987	5.9					
4047266225	NEWCASTLE	43.85	-104.22	1315	1906-1989	4.8					

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4047266600	SHERIDAN/COUNTY,WY.	44.77	-106.97 1226	1893-1990	3.2	1893-1990	0.3	1908-1988	5.5	1908-1988	3.0
4047266603	BUBBY	45.50	-107.00 1048			1903-1989	1.7				
4047266606	GILLETTE	44.30	-105.50 1309			1915-1989	11.6				
4047266609	EKALAKA	45.90	-104.50 1044	1897-1980	0.4						
4047266611	EKALAKA	45.88	-104.53 1044	1897-1987	0.1	1897-1989	5.0				
4047266612	MILES CITY FAA AP	46.43	-105.87 801	1877-1987	1.0	1877-1987	0.6				
4047266613	BASIN	44.38	-108.05 1170	1898-1987	7.8	1898-1987	1.8				
4047266614	SHERIDAN FIELD STATION	44.83	-106.83 1143	1891-1987	6.3	1896-1989	1.8				
4047266615	WORLDAN	44.02	-107.95 1237			1907-1989	4.6				
4047267700	BILLINGS/LOGAN INT.,MT	45.80	-108.53 1099	1894-1988	7.1	1905-1989	0.2				
4047267703	CODY	44.50	-109.10 1521			1911-1989	3.7				
4047267704	LOVELL	44.80	-108.40 1169			1909-1989	9.5				
4047267705	POWELL	44.80	-108.80 1334			1907-1987	0.1				
4047267706	BIG TIMBER	45.80	-110.00 1249			1894-1989	12.0				
4047267707	DEAVER	44.90	-108.60 1251			1916-1989	10.0				
4047267708	BALLANTINE	46.00	-108.10 914			1913-1989	0.4				
4047267709	BRIDGER	45.30	-108.90 1121			1908-1989	1.0				
4047267711	FLATWILLOW	46.80	-108.30 956			1913-1989	0.6				
4047267714	RAPELJE 4 S	45.90	-109.30 4130			1908-1989	0.7				
4047267715	RED LODGE	45.20	-109.30 5580			1894-1989	5.6				
4047267716	ROUNDUP	46.50	-108.50 -999			1914-1989	12.3				
4047267718	LOVELL	44.80	-108.40 1169	1909-1980	0.9						
4047267719	BIG TIMBER	45.80	-110.00 1249	1909-1980	1.9						
4047267721	DEAVER	44.90	-108.60 1251	1916-1980	2.1						
4047267722	BIG TIMBER	45.83	-109.95 1250	1894-1987	13.3						
4047267723	CROW AGENCY	45.60	-107.45 924	1888-1987	6.3	1879-1989	1.7				
4047267724	FLATWILLOW 4ENE	46.85	-108.32 956	1913-1987	1.0						
4047267725	HUNTLEY EXPERIMENT STATIO	45.92	-108.25 911	1906-1987	0.5	1906-1989	0.5				
4047267726	LIVINGSTON 12S	45.48	-110.57 1484	1895-1987	10.5	1895-1987	9.1				
4047267727	RED LODGE	45.18	-109.25 1699	1894-1987	6.0						
4047267728	BUFFALO BILL DAM	44.50	-109.18 1572	1905-1987	2.3	1905-1987	0.2				
4047267729	LAKE YELLOWSTONE	44.55	-110.40 2368	1904-1987	11.0	1904-1989	4.4				
4047267730	POWELL FIELD STATION	44.78	-108.75 1332	1907-1987	0.2						
4047267731	YELLOWSTONE PARK	44.97	-110.70 1890	1886-1987	3.1	1889-1989	1.2				
4047268100	BOISE/MUN.,ID.	43.57	-116.22 871	1864-1990	1.0	1864-1990	1.2	1951-1988	0.0	1899-1988	0.0
4047268101	ARROWROCK	43.60	-115.90 998			1904-1989	1.0				
4047268102	CALDWELL	43.70	-116.70 722			1908-1989	0.3				
4047268103	MACKAY	44.10	-115.60 1213			1915-1989	1.1				
4047268104	COUNCIL	44.70	-116.40 899			1891-1989	0.0				
4047268106	VALE	44.00	-117.30 682			1917-1989	0.6				
4047268107	BLISS	42.90	-115.00 995			1894-1989	0.1				
4047268108	CAMBRIDGE	44.60	-116.70 807			1916-1989	1.4				
4047268109	GARDEN VALLEY	44.10	-115.90 979			1903-1989	4.3				
4047268110	GLENN'S FERRY	43.00	-115.30 783			1913-1989	1.1				
4047268111	IDAHO CITY	43.80	-115.80 1442			1916-1989	0.8				
4047268112	MC CALL	44.90	-116.10 1532			1890-1989	0.7				
4047268113	PAVETTE	44.10	-116.90 655			1931-1989	0.7				
4047268114	HILL CITY	43.30	-115.10 -999								
4047268116	MACKAY	44.10	-115.60 1213	1915-1980	1.0						
4047268117	CHALLIS	44.50	-114.20 1577	1915-1980	3.3						
4047268118	NEW MEADOWS	45.00	-116.30 1179	1903-1980	1.1						
4047268119	VALE	44.00	-117.30 682	1892-1980	1.2						
4047268120	ARROWROCK DAM	43.60	-115.92 998	1911-1987	2.9						
4047268121	CALDWELL	43.67	-116.68 722	1904-1987	1.1						
4047268122	CAMBRIDGE	44.57	-116.68 808	1894-1987	6.5						

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047268123	CHALLIS	44.50	-114.23	1577	1895-1987	17.6	1896-1989	16.0			
4047268124	GLENN'S FERRY	42.93	-115.32	765	1905-1987	9.5					
4047268125	NEW MEADOWS RS	44.97	-116.28	1180	1903-1987	2.6	1903-1987	0.6			
4047268126	PAYETTE	44.08	-116.93	655	1890-1987	6.0					
4047268127	DANNER	42.93	-117.33	1288	1929-1987	10.9					
4047268128	VALLE	43.98	-117.25	683	1891-1987	1.0					
4047268300	BURNS, OR.	43.58	-118.95	1265	1947-1990	12.5	1947-1990	2.5			
4047268301	LAKEVIEW	42.20	-120.40	1455			1884-1989	1.3			
4047268302	DAYVILLE	44.50	-119.50	720			1895-1978	1.4			
4047268303	DAYVILLE	44.50	-119.50	720	1895-1976	2.7					
4047268304	LAKEVIEW 2NNW	43.22	-120.37	1456	1884-1987	2.6					
4047268305	MALHEUR REFUGEE HDQ	43.28	-118.83	1252	1937-1987	6.0					
4047268800	FENDLETON, OR.	45.68	-118.85	455	1890-1990	0.2					
4047268801	BAKER	44.80	-117.80	1050							
4047268802	UMATILLA	45.90	-119.40	86							
4047268803	HERMISTON	45.80	-119.30	190							
4047268804	ECHO	45.80	-119.20	201							
4047268805	HEPPNER	45.40	-119.50	594							
4047268806	LA GRANDE	45.30	-118.10	855							
4047268807	PILOT ROCK	45.50	-118.80	517							
4047268808	WALLA WALLA UNITED S	46.00	-118.30	297							
4047268809	CONDON	45.20	-120.20	862							
4047268810	MILTON	46.00	-118.40	255	1910-1980	0.0					
4047268811	HERMISTON	45.80	-119.30	190	1905-1971	3.4					
4047268815	ECHO	45.90	-119.20	201	1909-1980	1.5					
4047268816	HEPPNER	45.40	-119.50	594	1893-1985	0.0					
4047268817	LA GRANDE	45.30	-118.10	855	1912-1980	0.0					
4047268819	UNION	45.20	-117.90	842	1913-1980	0.0					
4047268820	CONDON	45.20	-120.20	862	1889-1987	1.8					
4047268821	BAKER FAA AP	44.83	-117.82	1027	1894-1987	14.0					
4047268822	CONDON	45.23	-120.18	863	1889-1987	5.0					
4047268823	HEPPNER	45.37	-119.55	575	1907-1987	0.7					
4047268824	HERMISTON 2S	45.82	-119.28	190	1914-1987	0.1					
4047268825	MILTON-FRESHWATER	45.95	-118.42	296	1909-1987	0.4					
4047268826	PILOT ROCK ISE	45.48	-118.82	524	1911-1987	1.2					
4047268827	UNION EXP STN	45.22	-117.88	843	1872-1987	0.0					
4047268828	WALLA WALLA WSO CITY	46.03	-118.33	289	1951-1990	0.4					
4047269300	EUGENE/MALTON SWEET, OR.	44.12	-123.22	111			1951-1990	0.4			
4047269301	BEND	44.10	-121.30	1097			1902-1989	0.0			
4047269302	CASCADIA	44.40	-122.50	259			1908-1989	0.1			
4047269305	BEND	44.07	-121.32	1113	1901-1987	0.6					
4047269306	CASCADIA	44.40	-122.48	262	1919-1987	13.2					
4047269307	COTTAGE GROVE 1B	43.78	-123.07	198	1916-1987	1.5					
4047269308	DRAIN	43.67	-123.32	89	1903-1987	7.3	1916-1987	1.4			
4047269309	MCKENZIE BRIDGE RS	44.18	-122.12	450	1902-1987	27.1	1903-1987	7.0			
4047269310	NEWPORT	44.58	-124.05	44	1891-1987	4.0					
4047269311	NORTH BEND	43.42	-124.25	2			1891-1989	2.8			
4047269400	SALEM/MCNARY, OR.	44.92	-123.00	64	1902-1989	0.3					
4047269401	PRINEVILLE	44.40	-120.90	865	1951-1990	0.4					
4047269402	CORVALLIS	44.60	-123.20	68	1897-1989	0.2					
4047269403	MCMINNVILLE	45.20	-123.20	45	1889-1989	0.0					
4047269404	DETROIT	44.70	-122.10	483	1888-1989	0.4					
4047269406	CORVALLIS STATE UNIV	44.63	-123.20	69	1889-1987	0.8					
4047269407	MCMINNVILLE	45.23	-123.18	45	1888-1987	0.0					
4047269800	FORTLAND/INT., OR.	45.60	-122.60	7	1873-1990	0.4	1871-1990	0.4	1941-1988	0.0	1873-1988 0.2

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047269801	THE DALES	45.50	-121.20			1874-1980	0.9				
4047269803	HEADWORKS PORTLAND	45.50	-122.10	29		1899-1989	0.1				
4047269804	DUFUR	45.50	-121.10	405		1909-1989	0.0				
4047269805	WIND RIVER	45.80	-121.90	350		1911-1977	0.6				
4047269806	HOOD RIVER	45.70	-121.50	152		1884-1989	0.0				
4047269807	ANTILOPE 1 N	44.90	-120.70	-999		1931-1989	8.9				
4047269812	DUFUR	45.45	-121.13	405		1910-1987	0.6				
4047269813	FOREST GROVE	45.53	-123.10	55		1890-1987	8.3				
4047269814	HEADWORKS PORTLAND WTRB	45.45	-122.15	228		1901-1987	6.0				
4047269815	HOOD RIVER EXPERIMENT STN	45.68	-121.52	152		1891-1987	0.6				
4047269816	THREE LYNX	45.12	-122.07	341		1925-1987	0.4				
4047269817	LONGVIEW	46.15	-122.92	4		1925-1987	0.5				
4047269818	VANCOUVER ANNE	45.68	-122.65	64		1849-1989	20.5				
4047271200	CARIBOU/MON., ME.	46.87	-69.02	190		1947-1990	2.5	1961-1988	41.1	1971-1988	1.4
4047271202	FREQUE ISLE	46.70	-69.00	185		1918-1970	0.6				
4047271203	HOULTON	46.13	-67.83	125		1829-1987	32.9				
4047271204	MILLINOCKET	45.65	-68.70	110		1903-1987	0.7				
4047271205	FREQUE ISLE	46.85	-69.00	183		1909-1989	1.1				
4047271206	RIPOGENUS DAM	45.88	-69.18	294		1925-1987	3.6				
4047273400	SAULT STE. MARIE, MI.	46.47	-84.37	218		1888-1990	0.6				
4047273402	CHEBOYGAN	45.65	-84.47	180		1890-1987	4.3				
4047273403	NEWBERRY STATE HOSPITAL	46.33	-85.50	267		1896-1989	2.1				
4047274100	PARK FALLS, WI.	45.93	-90.45	462		1901-1989	0.8				
4047274101	IRONWOOD	46.50	-90.20	-999		1913-1989	0.0				
4047274102	MARSHFIELD EXP FARM	44.70	-90.10	381		1905-1989	4.2				
4047274103	MERRILL	45.20	-89.70	387		1903-1989	0.8				
4047274104	MINOCQUA DAM	45.90	-89.70	424		1901-1987	2.2				
4047274106	IRONWOOD	46.45	-90.18	436		1893-1987	12.6				
4047274107	ASHLAND EXPERIMENT FARM	46.57	-90.97	198		1913-1987	0.1				
4047274108	MARSHFIELD EXPERIMENT FAR	44.85	-90.13	381		1890-1987	1.6				
4047274109	MEDFORD	45.13	-90.35	448		1899-1987	0.7				
4047274110	MINOCQUA DAM	45.88	-89.73	482		1903-1987	4.1				
4047274111	SPOONER EXPERIMENT FARM	45.82	-91.88	335		1894-1987	3.7				
4047274300	MARQUETTE, MI.	46.53	-87.55	434		1873-1990	0.1	1951-1988	68.4	1873-1988	23.3
4047274301	HANCOCK/ROUGHTON CO. MI	47.17	-88.50	333		1981-1990	5.8				
4047274303	CHATHAM	46.40	-86.90	267		1930-1970	0.0				
4047274304	CHATHAM EXP FARM	46.35	-86.93	267		1900-1987	3.3				
4047274305	ISHERLING	46.48	-87.65	438		1898-1987	3.1				
4047274306	MONSIEG	46.40	-86.65	189		1896-1987	7.2				
4047274307	STANBAUGH IS	46.07	-88.63	453		1896-1987	2.3				
4047274500	DULUTH/INT., MN.	46.83	-92.18	436		1904-1990	0.2				
4047274502	GRAND RAPIDS NC SCH	47.20	-93.50	399		1915-1989	0.7				
4047274504	SANDY LAKE DAM LIBBY	46.80	-93.32	376		1892-1987	1.2				
4047274505	TWO HARBORS	47.02	-91.67	191		1894-1987	0.7				
4047274506	VIRGINIA	47.50	-92.55	437		1893-1987	4.1				
4047274700	INT. FALLS/FALLS INT. MN.	48.57	-93.38	360		1947-1990	2.5	1951-1988	2.4	1951-1988	2.4
4047274702	BAUDEPPE	48.72	-94.62	328		1909-1987	3.8				
4047275300	FARGO/HECTOR FIELD, ND.	46.90	-96.60	274		1881-1990	0.2				
4047275301	DEVIL'S LAKE	48.12	-98.87	451		1905-1970	0.0				
4047275303	FERGUS FALLS	46.30	-96.10	402		1887-1989	1.5				
4047275304	CROOKSTON	47.80	-96.60	880		1890-1989	0.1				
4047275305	MORRIS WC EXP STA	45.60	-95.90	347		1885-1989	0.6				
4047275310	FERGUS FALLS	46.30	-96.10	402		1892-1987	17.0				
4047275311	ADA	47.30	-96.52	276		1895-1987	2.6				
4047275312	DETROIT LAKES INNE	46.83	-95.85	419		1892-1987	16.3				
						1895-1987	1.1				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047275313	MORRIS WC EXPERIMENT STAT	45.58	-95.92	347	1885-1987	1.3	1891-1987	2.1	1891-1987	2.1	
4047275314	GRAFTON	48.42	-97.42	252	1891-1987	3.5	1891-1987	3.6	1891-1987	3.6	
4047275315	GRAND FORKS UNIVERSITY	47.93	-97.08	253	1887-1987	4.8	1887-1987	2.9	1887-1987	2.9	
4047275316	HILLSBORO 3N	47.45	-97.07	277	1905-1987	3.8	1905-1987	1.0	1891-1989	1.0	
4047275317	JAMES TOWN STATE HOSPITAL	46.88	-98.68	447	1892-1987	2.3	1892-1987	8.8	1896-1989	8.8	
4047275318	LANGDON EXPERIMENT STN	48.75	-98.33	492	1896-1987	8.4	1896-1987	3.9	1897-1987	3.9	
4047275319	LIBBON	46.43	-97.67	332	1897-1987	5.4	1897-1987	8.2	1893-1988	8.2	
4047275320	MAYVILLE	47.50	-97.32	285	1893-1987	8.4	1893-1987	6.1	1871-1987	6.1	
4047275321	PENNINGTON	48.97	-97.23	241	1871-1987	10.0	1871-1987	3.1	1889-1987	3.1	
4047275322	WARPTON 3N	46.32	-96.60	291	1889-1987	4.3	1889-1987	0.3	1887-1989	0.3	
4047275323	WINNIEGOSHISH DAM	47.40	-94.10	401	1909-1987	4.6	1909-1987	2.6	1911-1989	2.6	
4047275324	WINNIEGOSHISH DAM	47.20	-95.20	1490	1899-1987	0.9	1899-1987	0.9	1909-1987	0.9	
4047275325	YASCA UNIV OF MN	47.57	-95.75	399	1899-1987	1.0	1899-1987	2.6	1909-1987	2.6	
4047275326	FOSTON	48.77	-96.95	250	1899-1987	1.0	1899-1987	0.4	1911-1989	0.4	
4047275327	HALLOCK	48.77	-96.95	250	1911-1987	2.8	1911-1987	0.9	1899-1987	0.9	
4047275328	ITASCA U OF MN	47.22	-95.20	454	1887-1987	2.8	1887-1987	0.4	1887-1987	0.4	
4047275329	LEACH LAKE DAM	47.25	-94.22	397	1885-1987	6.6	1885-1987	5.3	1885-1987	5.3	
4047275330	PARK RAPIDS	46.92	-95.07	437	1887-1987	1.2	1887-1987	0.0	1887-1987	0.0	
4047275331	PINE RIVER DAM	46.67	-94.12	381	1887-1987	1.2	1887-1987	0.0	1887-1987	0.0	
4047275332	POKEGAMA DAM	47.25	-93.58	390	1894-1987	13.5	1894-1987	12.7	1894-1987	12.7	
4047275333	ROSEAU IE	48.85	-95.75	319	1907-1987	3.2	1907-1987	1.4	1875-1990	1.4	
4047275334	WALKER AH-GWAH-CHING	47.07	-94.50	429	1887-1987	0.1	1887-1987	0.1	1875-1990	0.1	
4047275335	WINNIEGOSHISH DAM	47.43	-94.05	401	1875-1990	0.1	1875-1990	0.1	1875-1990	0.1	
4047275336	WINNIEGOSHISH DAM	46.77	-100.75	511	1875-1990	0.1	1875-1990	0.1	1875-1990	0.1	
4047275337	MANDAN EXP STN	46.80	-100.90	999	1882-1987	21.4	1882-1987	17.1	1882-1987	17.1	
4047275338	MANDAN EXP STN	46.10	-100.63	498	1907-1987	7.0	1907-1987	1.3	1907-1989	1.3	
4047275339	FORT YATES	45.98	-102.65	817	1913-1987	1.4	1913-1987	0.7	1907-1987	0.7	
4047275340	HETTINGER	46.80	-100.90	533	1907-1987	1.2	1907-1987	0.5	1889-1989	0.5	
4047275341	MANDAN EXPERIMENT STN	46.37	-102.30	771	1889-1987	10.4	1889-1987	7.5	1889-1987	7.5	
4047275342	MOTT	46.50	-99.77	604	1889-1987	0.9	1889-1987	5.4	1915-1989	5.4	
4047275343	NAPOLEON	46.20	-103.40	999	1889-1987	10.4	1889-1987	1.1	1905-1989	1.1	
4047275344	STEELE	46.90	-102.80	750	1921-1970	0.0	1921-1970	1.2	1892-1989	1.2	
4047275345	BOWMAN COURT HOUSE	48.93	-100.45	500	1892-1987	5.9	1892-1987	1.2	1892-1989	1.2	
4047275346	MINOT EXP STN	46.88	-102.80	750	1891-1987	1.4	1891-1987	0.2	1918-1987	0.2	
4047275347	DICKINSON	47.35	-102.65	680	1919-1987	1.7	1919-1987	7.6	1888-1987	7.6	
4047275348	BOTTINEAU	46.55	-102.87	804	1888-1987	11.5	1888-1987	0.9	1916-1987	0.9	
4047275349	DUNN CENTER 2SW	46.88	-102.32	753	1916-1987	11.1	1916-1987	0.6	1896-1987	0.6	
4047275350	NEW ENGLAND	48.35	-100.40	451	1896-1987	2.8	1896-1987	0.2	1894-1990	0.2	
4047275351	RICHARDSON ABBEY	48.65	-100.30	445	1891-1987	0.3	1891-1987	0.9	1905-1989	0.9	
4047275352	TOWNER 2NE	48.18	-104.40	605	1889-1987	1.9	1889-1987	0.1	1889-1989	0.1	
4047275353	WILLON CITY	47.50	-104.40	605	1889-1987	1.9	1889-1987	7.0	1900-1989	7.0	
4047275354	WILLISTON/SLOULIN FIELD	47.10	-104.70	632	1889-1987	1.9	1889-1987	36.6	1910-1989	36.6	
4047275355	SAVAGE	48.10	-104.50	595	1889-1987	1.5	1889-1987	1.5	1907-1989	1.5	
4047275356	CULBERTSON	47.70	-104.20	1920	1889-1987	1.0	1889-1987	4.2	1911-1987	4.2	
4047275357	SIDNEY	48.90	-103.30	594	1889-1987	1.0	1889-1987	2.4	1909-1987	2.4	
4047275358	CROSBY	47.10	-104.70	632	1889-1987	1.9	1889-1987	4.7	1894-1990	4.7	
4047275359	GLENDIVE	47.10	-104.72	633	1889-1987	1.9	1889-1987	1.7	1915-1989	1.7	
4047275360	GLENDIVE	48.48	-104.45	595	1911-1987	7.5	1911-1987	16.5	1905-1989	16.5	
4047275361	MEDICINE LAKE 3SE	46.77	-104.97	765	1918-1987	3.7	1918-1987	3.4	1894-1990	3.4	
4047275362	MILDRED 5N	46.42	-104.50	843	1912-1987	0.9	1912-1987	1.7	1915-1989	1.7	
4047275363	PLEVNA	46.42	-104.50	843	1893-1990	4.7	1893-1990	1.5	1905-1989	1.5	
4047275364	SAVAGE	47.45	-104.35	605	1893-1990	4.7	1893-1990	1.7	1905-1989	1.7	
4047275365	GLAUGOW/JINT., MT.	48.22	-106.62	639	1893-1990	4.7	1893-1990	1.7	1905-1989	1.7	
4047275366	FORKS & NNE	48.60	-107.50	792	1893-1990	4.7	1893-1990	1.7	1905-1989	1.7	
4047275367	JORDAN	47.30	-106.90	2590	1893-1990	4.7	1893-1990	1.7	1905-1989	1.7	

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4047276806	FORKS ANNE	48.78	-107.47 792	1915-1987	1.6						
4047276807	JORDAN	47.32	-106.90 789	1905-1987	18.5						
4047276808	MALTA 7E	48.40	-107.73 684	1905-1987	1.1	1905-1987	2.6				
4047276809	POPLAR	48.12	-105.20 608	1889-1987	4.4	1888-1989	5.0				
4047277200	HELENA/COUNTY-CITY, MT.	46.50	-112.00 1186	1880-1990	0.2	1880-1990	0.4	1941-1988	34.2	1882-1988	15.3
4047277204	NORRIS DAM	45.50	-111.60 1446			1907-1989	0.1				
4047277205	BUTTE	46.00	-112.50 1684			1894-1989	0.3				
4047277207	HOLTER DAM	47.00	-112.00 1063			1908-1989	0.8				
4047277209	WHITE SULPHUR SPR.	46.50	-110.90 1572			1911-1981	1.1				
4047277212	TRIDENT	46.00	-111.50 -999			1937-1989	0.9				
4047277213	WEST YELLOWSTONE	44.70	-111.10 -999			1924-1989	1.6				
4047277214	DILLON	45.20	-112.60 1593	1898-1980	0.5						
4047277215	HEGEN DAM	44.90	-111.30 1978	1913-1980	0.5						
4047277216	NORRIS DAM	45.50	-111.60 1446	1907-1980	0.5						
4047277217	ANACONDA	46.13	-112.95 1609	1905-1987	1.8	1905-1987	1.2				
4047277218	BOZEMAN MONTANA ST UNIV	45.67	-111.05 1480	1868-1987	7.5	1868-1989	7.7				
4047277219	DILLON WACE	45.20	-112.63 1593	1895-1987	2.4	1895-1989	0.1				
4047277220	ENNIS	45.35	-111.72 1510	1918-1987	0.5	1918-1987	4.3				
4047277221	HEGEN DAM	44.87	-111.33 1978	1904-1987	3.0	1904-1989	1.8				
4047277223	NORRIS MADISON POWER HOUS	45.48	-111.63 1446	1907-1987	0.5	1871-1989	16.9				
4047277224	VIRGINIA CITY	45.30	-111.95 1755	1888-1987	13.3	1870-1990	7.5				
4047277225	WHITE SULPHUR SPRINGS #2	46.52	-110.88 1585	1894-1987	20.4	1908-1989	0.5				
4047277300	MISSOULA / JOHNSON-BELL	46.92	-114.08 976	1947-1990	2.5	1895-1989	3.6	1961-1988	0.0	1971-1988	0.0
4047277302	HAUGAN	47.40	-115.40 945			1906-1987	3.6				
4047277303	HAMILTON	46.30	-114.20 3530								
4047277304	SUPERIOR	47.20	-114.90 2710								
4047277306	HAUGAN	47.40	-115.40 945	1912-1979	0.5						
4047277307	SALMON LN	45.18	-113.90 1198	1905-1987	1.9						
4047277308	HAMILTON	46.25	-114.15 1076	1895-1987	13.6						
4047277309	HAUGAN 3E	47.38	-115.35 945	1912-1987	0.5						
4047277310	PHILIPSBURG RS	46.32	-113.30 1606	1903-1987	3.0	1903-1987	3.0				
4047277311	SAINT IGNATIUS	47.32	-114.10 884	1896-1987	10.8	1891-1990	1.1				
4047277500	GREAT FALLS/INT., MT.	47.48	-111.37 1118	1891-1990	1.2	1891-1990	0.8				
4047277501	CASCADE	47.20	-111.70 1033			1896-1989	0.2				
4047277502	LEWISTOWN	47.10	-109.50 1263			1911-1989	0.7				
4047277503	VALLIER	48.30	-112.30 1160			1896-1989	3.6				
4047277504	AUGUSTA	47.50	-112.40 1240			1913-1989	0.3				
4047277506	GIBSON DAM	47.60	-112.80 1399			1909-1987	0.0				
4047277507	MCCASIN EXP STN	47.10	-110.00 4300								
4047277508	CASCADE	47.20	-111.70 1033	1904-1980	0.9						
4047277509	VALLIER	48.30	-112.30 1160	1911-1980	1.5						
4047277510	AUGUSTA	47.48	-112.38 1241	1896-1987	5.0						
4047277511	CASCADE 5S	47.22	-111.72 1033	1904-1987	0.5						
4047277512	CHATEAU AP	47.82	-112.17 1202	1890-1987	18.5	1890-1989	16.2				
4047277513	MCCASIN EXPERIMENT STATI	47.05	-109.95 1311	1909-1987	0.9						
4047277700	HAVRE/CITY COUNTY, MT.	48.55	-109.77 789	1880-1990	0.3	1880-1990	0.2	1881-1970	0.6	1880-1970	1.0
4047277703	CHENOOK	48.58	-109.23 713	1895-1987	8.6	1895-1987	7.3				
4047277704	FORT ASSINIBOINE	48.50	-109.80 819			1880-1989	21.8				
4047277900	KALISPELL/GLACIER PARK	48.30	-114.27 906	1896-1990	0.8	1896-1990	0.8				
4047277901	FORTINE	48.80	-114.90 914			1905-1989	1.5				
4047277902	LIBBY	48.40	-115.50 634			1895-1989	0.6				
4047277903	BABB	48.90	-113.40 1310			1914-1989	0.0				
4047277904	BROWNING	48.60	-113.00 1327			1912-1989	6.7				
4047277905	CUT BANK	48.60	-112.40 1170			1903-1989	5.9				
4047277907	LIBBY	48.40	-115.50 634	1911-1980	1.4						

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4047277908	CUT BANK	48.60	-112.37	1903-1987	7.9	1903-1990	2.5				
4047277909	FORTINE 1N	48.78	-114.30	1906-1987	0.3	1908-1977	13.0				
4047277910	LEBBY IRE RS	48.40	-115.53	1895-1987	15.8	1908-1971	1.1				
4047278100	YAKIMA/YAKIMA AIR TERMI	46.57	-120.53	1947-1990	2.5	1912-1989	0.5				
4047278102	MORO	45.50	-120.70			1907-1989	0.8				
4047278103	RIWROCK	46.70	-121.10			1909-1989	8.6				
4047278104	TLETON INTAKE	46.70	-121.00			1899-1989	0.2				
4047278105	BUMPING LAKE	46.90	-121.30			1931-1989	6.1				
4047278106	WENATCHEE	47.40	-120.30								
4047278107	LEAVENWORTH	47.60	-120.70								
4047278108	WASCO	45.60	-120.70								
4047278109	RAINIER OHANAPECOSH	46.70	-121.60								
4047278110	CLE ELDM	47.20	-121.00								
4047278111	BICKLETON	46.00	-120.30	1909-1971	0.1						
4047278114	TLETON INTAKE	46.70	-121.00	1914-1966	1.9						
4047278115	BUMPING LAKE	46.90	-121.30	1914-1980	0.0						
4047278116	LEAVENWORTH	47.20	-121.00	1899-1980	20.6						
4047278117	CLE ELDM	45.48	-120.72	1898-1987	0.2						
4047278118	MORO	47.18	-120.95	1899-1987	6.6						
4047278119	CLE ELDM	46.97	-120.55	1884-1989	6.1						
4047278120	ELLENSBURG	45.82	-120.77	1905-1987	2.6						
4047278121	GOLDENDALE 2E	47.42	-120.32	1912-1987	0.3						
4047278122	WENATCHEE	47.42	-120.32	1899-1989	0.2						
4047278300	LEWISTON/LEWISTON-NEZ P	46.38	-117.02	1899-1990	3.8						
4047278302	WALLOA	45.60	-117.50								
4047278310	MOCCOW UNIV.	46.10	-116.00								
4047278304	MOCCOW UNIV.	46.70	-117.00								
4047278307	POTLATCH 3 NNE	47.00	-116.90								
4047278308	ENTERPRISE	45.40	-117.30								
4047278310	LA CROSE	46.80	-117.90								
4047278312	WALLOA	45.60	-117.50								
4047278313	KOOSKIA	46.10	-116.00								
4047278314	MOCCOW UNIV.	46.70	-117.00								
4047278315	NEZ PERCE	46.30	-116.30								
4047278316	OROZINO	46.50	-116.30								
4047278317	KOOSKIA	46.15	-115.98								
4047278318	MOCCOW U OF ID	46.73	-116.97								
4047278319	OROZINO	46.48	-116.27								
4047278320	WALLOA	45.57	-117.53								
4047278321	COLFAX 1NW	46.88	-117.38								
4047278322	DAYTON 1WSW	46.32	-118.00								
4047278323	FOMEROY	46.47	-117.62								
4047278324	FULLMAN 2NW	46.77	-117.20								
4047278402	SUNNYSIDE	46.30	-120.00								
4047278403	LIND 3 NE	47.00	-118.60								
4047278405	SUNNYSIDE	46.30	-120.00								
4047278406	KENNEWICK	46.22	-119.10								
4047278407	SUNNYSIDE	46.32	-120.00								
4047278500	SPOKANE/INT., WA.	47.63	-117.53								
4047278503	KELLOGG	47.50	-116.20								
4047278504	WILBUR	47.50	-118.70								
4047278507	WALLACE WOODLAND	47.50	-115.90								
4047278508	PORTHILL	49.00	-116.50								
4047278510	BONNERS FERRY 1 SW	48.70	-116.30								
4047278511	HERON 2 NW	48.10	-116.00								

0.4
0.2
1882-1988

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047278512	NEWPORT	48.20	-117.10			1927-1989	2.0				
4047278514	PRIEST RIVER	48.40	-116.80	1914-1980	0.5						
4047278515	KELOGG	47.50	-116.20	1905-1980	3.2						
4047278516	WILBUR	47.80	-118.70	1900-1980	0.4						
4047278517	ODESSA	47.30	-118.70	1903-1980	0.1						
4047278518	DAVENPORT	47.70	-118.10	1909-1980	0.1						
4047278519	WALLACE WOODLAND	47.50	-115.90	1917-1980	0.5						
4047278521	RITZVILLE	47.10	-118.40	1915-1980	0.0						
4047278522	COEUR D'ALENE RS	47.68	-116.75	1884-1987	13.7	1884-1987	11.4				
4047278523	KELOGG	47.53	-116.13	1905-1987	0.4						
4047278524	FORTYHILL	49.00	-116.50	1889-1987	0.9						
4047278525	PRIEST RIVER EXPERIMENT S	48.35	-116.83	1898-1987	7.6	1898-1989	7.0				
4047278526	SANDPOINT EXP STN	48.30	-116.57	1910-1987	1.3						
4047278527	COLVILLE AP	48.55	-117.88	1859-1987	17.9	1859-1987	18.2				
4047278528	DAVENPORT	47.65	-118.13	1893-1987	15.5	1893-1989	15.3				
4047278529	ODESSA	47.33	-118.68	1903-1987	0.3	1903-1989	0.1				
4047278530	RITZVILLE LSSE	47.12	-118.37	1916-1987	0.1	1899-1989	0.3				
4047278531	WILBUR	47.75	-118.67	1892-1987	7.6						
4047278901	WATERSVILLE	47.70	-120.10	1892-1987	0.7	1890-1989	0.7				
4047278904	NEPSELEN	48.10	-119.00			1915-1989	1.3				
4047278906	CHELAN	47.80	-120.00	341		1891-1989	7.5				
4047278907	IRENE MT.	48.80	-118.90	823		1909-1988	9.2				
4047278908	NORTHPORT	48.90	-117.80	999		1920-1989	13.1				
4047278909	OMAK 2 NW	48.40	-119.50	375		1931-1980	1.3				
4047278912	LAURIER	49.00	-118.20	501	0.0						
4047278913	WINTHROP	48.50	-120.20	535	0.1						
4047278914	CONCOMULLY	48.55	-119.75	707	6.2	1894-1987	6.0				
4047278915	LAURIER	49.00	-118.23	501	0.0	1910-1987	0.0				
4047278916	STEPHEN ANW	48.35	-120.72	387	12.2	1906-1987	12.2				
4047278917	WATERSVILLE	47.65	-120.07	799	0.3	1890-1987	0.3				
4047278918	WINTHROP IWSW	48.47	-120.18	535		1906-1989	2.9				
4047279100	ASTORIA/CLATSOP, OR.	46.15	-123.88	3	7.3	1867-1990					
4047279102	CENTRALIA	46.70	-123.00	56							
4047279103	ABERDEEN	47.00	-123.80	3							
4047279104	SEASIDE	46.00	-123.90	-999							
4047279106	CENTRALIA	46.70	-123.00	56	0.3	1902-1980	0.3				
4047279107	ABERDEEN	47.00	-123.80	3	0.0	1891-1980	0.0				
4047279108	TILLAMOOK IW	45.45	-123.87	3	19.4	1889-1987	19.4				
4047279109	ABERDEEN	46.97	-123.82	3	0.9	1891-1987	0.9				
4047279110	LONG BEACH EXP STN	46.37	-124.03	8	4.1	1883-1987	4.1				
4047279111	RAYMOND 2S	46.65	-123.72	9							
4047279300	SEATTLE/S. TACOMA, WA.	47.45	-122.30	130	2.5	1947-1990	2.5				
4047279302	TACOMA/MCCHORD AFB, WA	47.15	-122.48	98	5.8	1981-1990	5.8				
4047279303	TACOMA/FLEWIS/GRAY, WA	47.08	-122.58	92	5.8	1981-1990	5.8				
4047279304	ANACORTEZ	48.50	-122.60	9					1921-1988	67.6	
4047279307	OLGA	48.60	-122.80	24							
4047279308	OLYMPIA	47.00	-122.90	61							
4047279312	KENT	47.40	-122.20	12							
4047279313	LANDSBURG	47.30	-121.20	692							
4047279315	BREMERTON	47.60	-122.70	49							
4047279318	LAKE KACHEESS	47.30	-121.20	692							
4047279319	LAKE KEECHELUS	47.30	-121.30	754							
4047279321	DARRINGTON R S	48.30	-121.60	-999							
4047279322	PALMER 3 ESE	47.30	-121.90	280							
4047279323	SEQUIM	48.10	-123.10	-999							

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047279324	EVERETT	48.00	-122.20	1914-1980	0.1	1857-1987	28.1	1966-1988	3.3	1966-1980	2.5
4047279325	BLAINE	49.00	-122.70	1893-1980	5.5	1893-1989	3.4				
4047279326	SEATTLE	47.50	-122.30	1890-1988	7.2	1913-1989	0.1				
4047279327	BUCKLEY	47.20	-122.00	1914-1980	0.0	1898-1989	0.6				
4047279328	CEDAR LAKE	47.40	-121.70	1914-1980	0.0						
4047279329	KENT	47.40	-122.20	1914-1980	0.7						
4047279330	LANDSBURG	47.30	-121.20	1916-1980	0.0						
4047279331	PUYALLUP	47.20	-122.30	1914-1980	0.0						
4047279332	SEDRO WOOLEY	48.50	-122.20	1897-1980	3.2						
4047279333	LAKE KACHEES	47.30	-121.20	1909-1976	0.0						
4047279334	LAKE KECHELUIS	47.30	-121.30	1914-1977	2.2						
4047279335	SNOQUALMIE FALLS	47.50	-121.80	1999-1980	0.0						
4047279336	BELLINGHAM 2N	48.78	-122.48	1857-1987	27.9						
4047279337	BLAINE	49.00	-122.75	1893-1987	5.4						
4047279338	BUCKLEY 1NE	47.17	-122.00	1913-1987	0.1						
4047279339	CEDAR LAKE	47.42	-121.73	1909-1987	1.9						
4047279340	CENTRALIA	46.72	-122.95	1893-1987	9.7						
4047279341	CLEARBROOK	48.97	-122.33	1903-1987	1.7						
4047279342	EVERETT	47.98	-122.18	1894-1987	21.3						
4047279343	GRAPEVIEW 3SW	47.30	-122.87	1907-1987	1.5						
4047279344	LONGMIRE RAINIER NPS	46.75	-121.82	1909-1987	5.6						
4047279345	OLGA 3E	48.62	-122.80	1890-1987	0.3						
4047279346	PORT TOWNSEND	48.12	-122.75	1859-1987	12.3						
4047279347	PUYALLUP EXPERIMENT STN 2	47.20	-122.33	1914-1987	0.2						
4047279348	SEATTLE	47.65	-122.30	1909-1987	0.9						
4047279349	SEDRO WOOLEY	48.50	-122.23	1896-1987	1.4						
4047279350	SNOQUALMIE FALLS	47.55	-120.85	1899-1987	0.1						
4047279700	QUILLAYUTE, WA.	47.95	-124.55	1966-1990	3.0						
4047279702	TATOOSH ISLAND UNITE	48.40	-124.70								
4047279703	QUINALT	47.50	-123.80								
4047279705	SPRUCE	47.80	-124.10								
4047279707	TATOOSH ISLAND	48.40	-124.70	1883-1966	2.9						
4047279708	FORKS	48.00	-124.40	1914-1980	0.1						
4047279709	FORKS 1E	47.95	-124.37	1908-1987	6.0						
4047279710	PORT ANGELES	48.12	-123.40	1891-1987	2.4						
4047446502	HOOPERSTON 1 NE	40.50	-87.70								
4047446503	VALPARAISO WTR WKS	41.50	-87.00								
4047446504	WHEATFIELD 2 NNW	41.20	-87.10								
4047446505	HOBART	41.53	-87.25								
4047446506	RENSELAER	40.93	-87.15								
4047448402	KEENE	42.92	-72.27	1864-1967	1.4						
4047448403	CAVENDISH	43.38	-72.60	1893-1987	28.2						
4047448600	NEW YORK/JOHN F. KENNE	40.65	-73.78								
4047448602	LONG BRANCH OAKHURST	40.27	-74.00	1981-1990	1.7						
4047449102	AMHERST	42.38	-72.53	1874-1987	30.3						
4047449402	RYANNIS	41.70	-70.30	1836-1987	0.2						
4047449403	PROVINCETOWN	42.05	-70.18	1882-1987	15.8						
4047451600	FAIRFIELD/PRAVIS AFBCA.	38.27	-121.95	1981-1990	5.8						
4047451601	SACRAMENTO	38.27	-121.95	1878-1990	0.1						
4047451602	ROCKLIN	38.80	-121.30								
4047451603	SACRAMENTO	38.60	-121.40								
4047451604	ANTIOCH	38.00	-121.80								
4047451605	AUBURN	38.90	-121.10								
4047451606	HEALDSBURG	38.60	-122.90								
4047451607	NAPA STATE HOSP.	38.30	-122.30								

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE			
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing			
4047451609	SANTA ROSA	38.50	-122.70	50												
4047451610	DAVIS UNITED STATES	38.50	-121.80	16												
4047451611	VACAVILLE	38.40	-122.00	53												
4047451612	GRATON	38.40	-122.90	52												
4047451613	REPRISA	38.70	-121.20	92												
4047451614	ST. HELENA	38.50	-122.50	77												
4047451615	ROCKLIN	38.80	-121.30	72												
4047451617	SACRAMENTO CITY	38.60	-121.50	6												
4047451618	ANTIOCH	38.00	-121.80	9												
4047451619	AUBURN	38.90	-121.10	414												
4047451620	NAVA STATE HOSP.	38.30	-122.30	18												
4047451621	PETALUMA	38.20	-122.60	3												
4047451623	DAVIS	38.53	-121.77	18												
4047451624	HEALDSBURG	38.62	-122.87	31												
4047451625	MARYSVILLE	39.15	-121.60	17												
4047451626	NAVA STATE HOSPITAL	38.28	-122.27	11												
4047451627	PETALUMA FIRE STN #3	38.23	-122.63	8												
4047451628	SANTA ROSA	38.45	-122.70	51												
4047451629	VACAVILLE	38.37	-121.95	32												
4047451630	SACRAMENTO, CALIFORNIA	38.52	-121.50	8												
4047457000	DAYTON/WRIGHT- PATTE	39.83	-84.05	-999												
4047457002	HILLSBORO	39.13	-83.62	335												
4047459400	CAMP SPRINGS/ANDREWSFB,	38.82	-76.85	-999												
4047459401	PAUXENT RIVER/NAAS, VA,	38.28	-76.40	14												
4047459402	CAMBRIDGE WATER TRMT PLAN	38.57	-76.07	2												
4047459404	OLSEN DALE BELL STATION	38.97	-76.80	46												
4047459405	OWINGS FERRY LANDING	38.68	-76.67	49												
4047459406	SOLOMONS	38.32	-76.45	4												
4047479201	SUTTER/SHAW APB, SC	33.97	-80.48	73												
4047479202	FLORENCE	34.20	-79.70	45												
4047479205	EFFINGHAM	34.10	-79.80	-999												
4047479207	RIMINI	33.60	-80.50	-999												
4047479208	FLORENCE	34.20	-79.70	45												
4047479209	CAMDEN 3W	34.25	-80.65	43												
4047479210	CHERAW	34.70	-79.88	43												
4047479211	CONWAY	33.83	-79.05	6												
4047479212	DARLINGTON IN	34.32	-79.88	49												
4047479213	KERSHAW	34.55	-80.58	182												
4047479214	KINGSTREE ISE	33.65	-79.82	18												
4047479215	ORANGEBURG 2	33.50	-80.87	59												
4047479216	SUTTER	33.93	-80.35	54												
4057605000	ENSENADA B. C.	31.85	-116.63	8												
4057605002	EL ALAMO, ENS.	31.60	-116.10	1115												
4057605003	EL PINAL, ENS.	32.20	-116.30	1350												
4057605004	LA PROVIDENCIA, ENS.	31.40	-116.20	175												
4057605005	LA FUERTA, TEC.	32.50	-116.70	480												
4057605006	OJOS NEGROS, ENS.	31.90	-116.30	712												
4057605007	OLIVARES MEXICANOS,	32.10	-116.60	351												
4057605008	PRESA RODRIGUEZ, TIJ	32.50	-116.90	120												
4057605009	SAN JUAN DE DIOS NOR	32.10	-116.20	1280												
4057605010	SAN TELMO, ENS.	31.00	-116.10	70												
4057605011	SAN VICENTE, ENS.	31.30	-116.30	110												
4057605012	SANTO TOMAS, ENS.	31.60	-116.40	152												
4057605013	TIJUANA, TIJ.	32.50	-117.00	53												
4057605014	VALLE DE LAS PALMAS,	32.40	-116.60	280												

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4057605015	LA RUMOROSA, TEC.	32.60	-116.10	1932-1989	16.8	1943-1978	6.0	1971-1980	3.3		
4057605016	BATAQUES, MEX.	32.60	-115.20	1948-1989	3.0	1954-1985	1.6	1954-1985	1.6		
4057605017	DELTA, MEX.	32.40	-115.20	1948-1989	3.6	1946-1987	0.8	1946-1987	0.8		
4057605018	MEXICALI, MEX.	32.70	-115.50	1921-1989	20.9	1941-1987	0.2	1941-1987	0.2		
4057605501	COLONIA VICENTE GUER	30.70	-116.00	1948-1989	2.6	1945-1978	6.4	1945-1978	6.4		
4057605504	EL ROSARIO, ENS.	30.10	-115.70	1953-1988	5.1	1941-1985	2.8	1941-1985	2.8		
4057605505	EL SOCORRO, ENS.	30.30	-115.80	1956-1989	11.0	1921-1987	30.3	1921-1987	30.3		
4057605506	LAS ESCOBAS, ENS.	30.60	-115.90	1948-1989	2.4	1924-1984	11.5	1924-1984	11.5		
4057605507	SAN AGUSTIN, ENS.	29.90	-115.00	1956-1988	3.8	1957-1985	10.9	1943-1987	10.9		
4057605508	SAN JUIS, ENS.	29.70	-114.70	1956-1988	8.3	1926-1987	3.9	1926-1987	3.9		
4057605510	COLONIA JUAREZ, MEX.	32.30	-115.00	1949-1989	3.9	1942-1987	4.3	1942-1987	4.3		
4057605512	PRESA MORELOS, MEX.	32.70	-114.70	1949-1989	6.3	1933-1987	2.4	1933-1987	2.4		
4057605513	RUILO, S.L.R.C.	32.10	-114.90	1949-1986	1.5	1923-1987	2.6	1923-1987	2.6		
4057605515	PUNTA PRIETA, BAJA CALIFO	28.92	-114.15	1954-1988	3.6	1934-1987	1.7	1934-1987	1.7		
4057605516	CHAPALA, BAJA CALIFORNIA	29.40	-114.37	1953-1988	3.0	1951-1990	35.4	1951-1990	35.4		
4057606101	SONOITA, SON.	31.90	-112.90	1952-1986	1.0	1951-1986	0.0	1951-1986	0.0		
4057611301	PRESA CUAUHTEMOC, SO	30.90	-111.50	1941-1986	0.0	1943-1978	6.0	1943-1978	6.0		
4057611801	SAN PEDRO DE LA CUEVA, SO	29.28	-109.73	1959-1983	5.3	1943-1978	6.0	1943-1978	6.0		
4057611802	MOCTEZUMA, SONORA	29.80	-109.68	1971-1980	3.3	1954-1985	1.6	1954-1985	1.6		
4057615100	ISLA GUADALUPE, B.C.	29.17	-118.32	1971-1980	3.3	1954-1985	1.6	1954-1985	1.6		
4057616000	HERMOSILLO, SON.	29.07	-110.97	1971-1980	3.3	1946-1987	0.8	1946-1987	0.8		
4057616002	EL CARRIZAL, SON.	29.10	-111.70	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057616004	SAN JOSE, SON.	28.80	-111.70	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057616005	EL AGUILA, SONORA	29.12	-109.67	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057616006	PRESA ABELARDO RODRIGUEZ,	29.08	-110.92	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057616007	EL OREGANO, SONORA	29.23	-110.72	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057616008	PODPEPE, SONORA	29.92	-110.62	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057616009	MAZAPAN, SONORA	29.00	-110.13	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057616010	PRESA PLUTARCO ELIAS CALL	28.98	-109.65	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622000	TEMOSACHIC, CHIH.	28.95	-107.83	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622002	LA JUNTA, CHIHUAHA	28.77	-107.98	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622003	DOLORES, CHIHUAHA	28.87	-108.47	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622004	ARIVECHI, SONORA	28.93	-109.18	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622005	BACHINIWA, CHIHUAHA	28.77	-107.25	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622006	SARUARIPA, SONORA	29.05	-109.23	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622007	MULATOS, SONORA	28.65	-108.75	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622008	TEJOCACACHIC, CHIHUAHA	28.77	-107.67	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622009	NAMIQUIPA, CHIHUAHA	29.25	-107.42	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622010	CIUDAD GUERRERO, CHIHUAHA	28.55	-107.48	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622500	UNIV. DE CHIHUAHA, CHIHU	28.63	-106.08	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622501	CUAUHTEMOC, CHIHUAHA	28.40	-106.87	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057622502	DELICIAS, CHIHUAHA	28.20	-105.47	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057624300	PIEDRAS NEGRAS, COAH.	28.70	-101.52	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057624301	SABINAS, COAHUILA	27.85	-101.12	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625301	EL ARCO, ENS.	28.00	-113.40	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625302	RANCHO ALBREGRE, ENS.	28.30	-113.90	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625305	SANTA CATARINA SUR,	28.10	-113.10	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625306	SANTA GERTRUDIS, ENS	28.10	-113.10	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625307	BAHIA DE LOS ANGELES	28.90	-113.60	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625308	EL BARRIL, ENS.	28.30	-112.90	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625309	BAHIA TORTUGAS, BAJA CALI	27.70	-114.87	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625310	SAN REGIS, BAJA CALIFORNI	28.60	-113.75	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625314	SAN JOSE DE GRACIA, BAJA	26.50	-112.72	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625315	SAN IGNACIO, BAJA CALIFOR	27.30	-112.88	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		
4057625600	EMPALME, SON.	27.92	-110.90	1941-1983	1.2	1941-1987	0.8	1941-1987	0.8		

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	4057625601	GUAYMAS	27.90	-110.90			1951-1984	21.6			1961-1970	0.0
	4057625602	GUAYMAS	27.90	-110.90	4	15.4	1951-1984					
	4057625800	CIUDAD OREGON, SON.	27.48	-109.93	38	0.0	1961-1970					
	4057625802	PRESA ADOLFO R. CORT	27.20	-109.10	147							
	4057625803	TEJETA, SON.	27.20	-109.40	50		1955-1986	8.6				
	4057625804	SANTA ROSA, SONORA	28.43	-109.18	1020		1952-1985	0.0				
	4057625805	TRES HERMANOS, SONORA	27.20	-109.20	100	1.4	1942-1983					
	4057625806	TONICHI, SONORA	28.60	-109.57	200	6.7	1941-1987	5.8				
	4057625807	QUIRIEGO, SONORA	27.52	-109.25	521	3.2	1946-1987	3.6				
	4057625808	SAN JAVIER, SONORA	28.60	-109.73	750		1927-1987	1.0				
	4057625809	NURI, SONORA	28.12	-109.33	440		1923-1987	17.9				
	4057625810	LA DURA, SONORA	28.38	-109.57	160		1924-1982	22.3				
	4057631100	CHOIX, SIN.	26.72	-108.28	238		1923-1985	18.4				
	4057631101	BATOPILAS, CHIHUAHUA	27.03	-107.73	556		1921-1985	6.3				
	4057631102	CREEL, CHIHUAHUA	27.75	-107.63	2345		1946-1987	1.6				
	4057631103	CHINIPAS, CHIHUAHUA	27.40	-108.53	700		1952-1985	20.1				
	4057631104	MINAS NUEVAS, SONORA	27.07	-109.02	508	3.2	1926-1987	2.8				
	4057631105	ALAMOS, SONORA	27.03	-108.93	410		1927-1987	0.7				
	4057631106	JAINA, SINALOA SRH	25.90	-108.02	200	0.4	1946-1984	0.9				
	4057631107	HUITES, SINALOA	26.90	-108.37	168	2.1	1942-1985	0.8				
	4057631108	EL FUERTE, SINALOA	26.42	-108.62	84		1941-1985	3.0				
	4057631109	BAMICORI, SINALOA	26.38	-108.50	152		1946-1985	4.2				
	4057632302	PRESA LA BOQUILLA, CHIHUA	27.55	-105.40	1300		1953-1983	1.9				
	4057634200	MONCLOVA, COAH.	26.88	-101.42	615	4.8	1941-1986	0.2	1951-1987	34.9	1961-1970	0.0
	4057634202	SAN BUENAVENTURA, COAHUIL	27.07	-101.55	495		1921-1981	6.1				
	4057634203	PROGRESO, COAHUILA	27.43	-100.98	305		1927-1984	19.8				
	4057634204	PRESA VENUSTIANO CARRANZA	27.52	-100.62	270	6.2	1943-1986	2.7				
	4057634205	CUATRO CIENEGAS, COAHUILA	26.98	-102.07	733	13.4	1940-1986	4.8				
	4057634206	GRANJA EXPERIMENTAL, NUEV	27.23	-100.15	193	1.1	1941-1984	11.4				
	4057634207	LAGUNA DE SALINILLAS, NUE	27.43	-100.38	240		1933-1983	1.2				
	4057637300	TEPEHUANES, DGO.	25.35	-105.78	1967	1.5	1939-1986	0.3				
	4057637303	GUANACRVI, DURANGO	25.93	-105.95	2200	2.8	1922-1984	1.2				
	4057638200	TORREON, COAH.	25.53	-103.45	1124		1922-1984	1.9				
	4057638202	EL ROSEO, DURANGO	25.18	-104.57	1340	6.3	1926-1937	0.4	1951-1988	22.1		
	4057638203	CIUDAD LERDO, DURANGO	25.53	-103.53	1135	0.4	1941-1984					
	4057638204	CIUDAD LERDO, DURANGO	25.53	-103.53	1135	2.1	1921-1976					
	4057638205	SAN PEDRO DEL GALLO, DURA	25.57	-104.30	1600		1944-1985	10.7				
	4057638206	NAZAS, DURANGO	25.22	-104.12	1245		1941-1985	2.8				
	4057638207	CD LERDO, DURANGO	25.53	-103.53	1135		1921-1976	1.5				
	4057638208	CUENCAME, DURANGO	24.87	-103.70	1580		1938-1987	0.3				
	4057638209	CANON FERNANDEZ, DURANGO	25.27	-103.77	1300		1941-1986	0.5				
	4057638210	TORREON, COAH.	25.53	-103.45	1124	10.9	1955-1986	6.8			1951-1970	0.4
	4057639000	SALTILLO, COAH.	25.45	-100.98	1790		1941-1986	2.0			1951-1970	0.0
	4057639001	EJIDO REATA, COAHUILA	26.13	-101.08	950		1926-1986	2.3				
	4057639002	GENERAL CEPEDA, COAHUILA	25.38	-101.48	1470	2.2	1947-1985	1.1				
	4057639003	RAMOS ARIZPE, COAHUILA	25.55	-100.97	1399		1902-1990	16.2	1942-1988	56.0	1905-1988	32.7
	4057639004	PARRAS, COAHUILA	25.87	-102.18	1500	8.7	1993-1986	8.5				
	4057639300	MONTERRRY, N.I.	25.42	-100.20	512		1940-1986	0.4				
	4057639301	LA BOCA, NUEVO LEON	25.70	-99.63	210		1926-1986	2.5				
	4057639302	LOS RAMONES, NUEVO LEON	25.42	-100.15	445		1940-1986	0.4				
	4057639303	HGUERAS, NUEVO LEON	25.97	-100.02	490		1926-1986	2.5				
	4057639304	LAS ENRAMADAS, NUEVO LEON	25.50	-99.52	190	7.5	1940-1981	2.6				
	4057639305	CADREYTA, NUEVO LEON	25.58	-100.00	350		1943-1984	6.5				
	4057639306	SAN JUAN, NUEVO LEON	25.55	-99.83	270		1939-1986	1.7				
	4057639307	MONTMORELOS, NUEVO LEON	25.18	-99.83	425	2.0	1942-1983					

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4057639308	GENERAL BRAVO, NUEVO LEON	25.78	-99.18	125		1926-1986	3.0				
4057639309	CLENEGA DE FLORES, NUEVO	25.95	-100.17	400		1939-1986	1.7				
4057639310	LINARES, NUEVO LEON	24.87	-99.57	350	2.3	1948-1983	2.7				
4057640202	IRAKY, BAJA CALIFORNIA SU	24.88	-111.28	120		1946-1987	1.4				
4057640203	EL PAGO DE IRITU, BAJA CA	24.77	-111.13	140		1942-1987	0.5				
4057640204	EL AGUAJITO, BAJA CALIFOR	24.93	-111.05	160		1940-1987	2.4				
4057640500	LA PAZ, B.C.S.	24.17	-110.42	27	18.3	1951-1990		1961-1988	61.9		
4057640502	SANTIAGO, BAJA CALIFORNIA	23.47	-109.73	125	3.1	1939-1987	2.0				
4057640503	SANTA GERTRUDIS, BAJA CAL	23.53	-110.02	450		1942-1984	0.2				
4057640504	SAN PEDRO, BAJA CALIFORNI	23.93	-110.25	190		1944-1987	3.8				
4057640505	SAN JOSE DEL CABO, BAJA C	23.08	-109.67	7		1938-1987	5.7				
4057640506	SAN JACINTO, BAJA CALIFOR	23.25	-110.07	150		1953-1987	1.2				
4057640507	EL PILAR, BAJA CALIFORNIA	24.47	-111.00	15		1944-1987	2.5				
4057640508	SAN FELIPE, BAJA CALIFORN	23.13	-109.75	450		1939-1987	3.9				
4057640509	SAN BARTOLO SUR, BAJA CAL	23.73	-109.87	395	1.9	1940-1987	4.7				
4057640510	LAGUNILLAS, BAJA CALIFORN	24.05	-110.38	100		1952-1987	5.1				
4057640511	LOS DIVISADEROS, BAJA CAL	23.87	-110.15	490		1943-1987	1.9				
4057640512	CADUANO, BAJA CALIFORNIA	22.88	-109.75	195		1942-1987	1.4				
4057640513	CABO SAN LUCAS, BAJA CALI	22.88	-109.92	25		1942-1987	2.7				
4057641202	SANALOMA, SINALOA SRH	24.80	-107.13	170		1944-1985	5.8				
4057641203	PALOS BLANCOS, SINALOA	24.92	-107.38	88		1939-1985	2.1				
4057641204	MOCORITO, SINALOA	25.48	-107.92	60	11.8	1921-1980					
4057641205	COBALA, SINALOA SEN	24.42	-106.68	300		1921-1987	10.4				
4057641206	BADIRAGUATO, SINALOA	25.37	-107.55	230		1921-1985	9.4				
4057642300	DURANGO, DGO.	24.03	-104.67	1872	7.5	1981-1990	2.7				
4057642302	FRANCISCO I. MADERO, DURA	24.40	-104.32	1960	16.1	1944-1984					
4057642303	CANATLAN, DURANGO	24.52	-104.78	1950		1880-1990	13.4	1980-1988	16.1	1941-1988	39.4
4057645800	COLOMIA JUAN CARRAS-CO MA	23.20	-106.42	4							
4057647102	SAN MARCOS, DURANGO	24.30	-103.55	2030		1942-1987	2.2				
4057649101	PADILLA, TAMAUULIPAS	24.00	-98.78	153		1941-1987	4.3				
4057649102	EL BARRITAL, TAMAUULIPAS	24.08	-99.13	195	0.2	1948-1983	0.7				
4057649103	VILLAGRAN, TAMAUULIPAS	24.47	-99.50	380	4.7	1944-1984	1.2				
4057649104	VILLAGRAN, TAMAUULIPAS	24.47	-99.48	380	1.6	1947-1983	0.3				
4057649105	HIDALGO, TAMAUULIPAS	24.25	-99.43	330	4.2	1949-1984	4.2				
4057649901	SAN FERNANDO, TAMAUULIPAS	24.85	-98.17	43	0.5	1932-1983	0.1				
4057651900	COLOTLAN, JAL.	22.12	-103.27	1673	5.8	1971-1980	9.2	1951-1988	31.4	1951-1988	39.9
4057652500	ZACATECAS, ZAC.	22.78	-102.57	2612	15.8	1951-1990	23.1				
4057653901	CHARCAS, SAN LUIS POTOSI	23.12	-101.12	2020		1921-1986	4.9				
4057654302	EL REFUGIO MANTE, TAMAULI	22.57	-99.02	100		1972-1983	0.7				
4057654303	TANTIZOHUICHER, SAN LUIS P	21.82	-98.97	70		1935-1984	21.8				
4057654304	REQUETEHU, SAN LUIS FOTOS	21.93	-98.90	89		1954-1984	1.3				
4057654305	CIUDAD MANTE, TAMAUULIPAS	22.82	-99.03	100		1958-1982	3.0				
4057654306	HACIENDA SANTA ELENA, TAM	22.52	-99.00	90		1922-1984	12.4				
4057654307	AGUA BUENO, SAN LUIS POTO	21.95	-99.38	372	3.9	1929-1984	23.2				
4057654600	TAMPICO, TAMP.	22.22	-97.85	9	16.7	1951-1990	16.7	1961-1988	35.1	1971-1980	8.3
4057655600	TEPIC, NAY.	21.52	-104.90	922	0.8	1922-1984	0.8				
4057655601	SANTIAGO IXCUINTLA, NAYAR	21.82	-105.20	15		1947-1985	6.4				
4057655602	SAN PEDRO, NAYARIT	21.95	-105.18	18		1944-1985	1.8				
4057655603	SAN BLAS, NAYARIT	21.53	-105.28	2		1921-1987	32.0				
4057655604	PASO DE AROCHA, NAYARIT	21.28	-105.10	30		1949-1985	1.6				
4057655605	JUMATAN, NAYARIT	21.65	-105.03	365		1942-1987	18.1				
4057655606	AHUACATLAN, NAYARIT	21.83	-104.48	990		1924-1987	2.2				
4057655607	ACAPONETA, NAYARIT	22.50	-105.37	22		1944-1985	1.6				
4057655608	PUEBLO VALLARTA, JALISCO	20.62	-105.23	2		1927-1987	3.8				
4057655609	LA DESEMBOCADA, JALISCO	20.73	-105.15	20		1949-1987	3.0				

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4057655610		TUXPAN, MAYARIT	21.95	-105.30			1930-1976	30.1					
4057655611		TETITLAN, NAYARIT	21.13	-104.62			1927-1987	31.4					
4057655612		MASCOTA, JALISCO	20.53	-104.80	1240	11.6	1923-1984						
4057655613		EL TUITO, JALISCO	20.32	-105.32	600		1947-1987	9.6					
4057657100		AGUASCALIENTES, AGS.	21.88	-102.30	1874	9.2	1971-1980						
4057657101		PRESA SAN MIGUEL EL ALTO, GUANAJUATO, GTO.	20.98	-102.40	1850								
4057657700		GUANAJUATO, GTO.	21.02	-101.25	1999				1951-1988	27.6			
4057657701		LEON	21.10	-101.70	1809								
4057657702		IRAPUATO, GUANAJUATO	20.68	-101.35	1725		1878-1970	8.1					
4057657703		SAN DIEGO DE LA UNION, GU	21.47	-100.87	2080	10.7	1924-1983						
4057657704		SAN DIEGO DE LA UNION, GU	21.10	-101.70	1809	10.7	1889-1970	2.9					
4057657705		LEON	21.12	-101.68	-999								
4057658100		RIO VERDE, S.L.P.	21.85	-100.00	990	2.5	1971-1980						
4057658101		PASO DE SAN ANTONIO, SAN	22.02	-100.38	1240								
4057658502		TLANCHINOL, HIDALGO	20.98	-98.65	1589								
4057658503		ORIZANTLAN, HIDALGO	21.17	-98.62	575	5.8	1942-1983						
4057658504		HUREUTLA, HIDALGO	21.13	-98.43	480								
4057658505		CHICONTEPEC, VERACRUZ	20.98	-98.17	595								
4057659300		PROGRESO, YUC.	21.30	-89.82	14	8.7	1921-1990						
4057661200		GUADALAJARA, JAL.	20.67	-103.38	1551								
4057661201		VALLE DE GUADALUPE, JALIS	21.02	-102.62	1820								
4057661202		TOTOTLAN, JALISCO	20.53	-102.80	1540								
4057661203		TEPATITLAN, JALISCO	20.82	-102.77	1800								
4057661204		EL SALVO, JALISCO	20.52	-103.18	1508								
4057661205		CHAPALA, JALISCO	20.30	-103.18	1523	2.9	1934-1984						
4057662500		QUERETARO, QRO.	20.60	-100.38	1813	0.0	1971-1980						
4057662502		SAN JOSE ITURBIDE, GUANAJ	21.00	-100.38	2100								
4057662503		HUICHAPAN, HIDALGO	20.37	-99.65	1102								
4057663200		PACHUCA, HGO.	20.13	-98.73	2417	0.8	1971-1980						
4057663202		MIXQUIHUALA, HIDALGO	20.23	-99.20	2050								
4057664000		TUXPAN, VER.	20.95	-97.40	28	0.0	1971-1980						
4057664001		IXHUATLAN, VERACRUZ	20.70	-98.00	306								
4057664400		AEROP. INTERNACIONAL MERID	20.98	-89.65	9	5.6	1895-1990						
4057664401		TELCHAQUILLO, YUCATAN	20.65	-89.30	20								
4057664402		TEKAX, YUCATAN	20.18	-89.28	33	3.0	1948-1983						
4057664403		SOTUTA, YUCATAN	20.58	-89.00	11								
4057664404		IZAMAL, YUCATAN	20.93	-89.00	14								
4057664700		VALLADOLID, YUC.	20.70	-88.22	22	2.5	1971-1980						
4057664701		DELTA, YUCATAN	20.80	-88.52	27								
4057664800		COZUMEL, Q.ROO	20.52	-86.95	3	0.8	1971-1980						
4057665400		MANZANILLO, COL.	19.05	-104.33	3	6.7	1921-1990						
4057665401		CALLEJONES, COLIMA	18.82	-103.65	24								
4057665402		TECOMAN, COLIMA	18.92	-103.88	33								
4057665403		IXTLAHUACAN, COLIMA	18.96	-103.75	150								
4057665404		COQUIMATLAN, COLIMA	19.20	-103.82	310								
4057665501		COLIMA, COLIMA	19.23	-103.73	495	6.4	1921-1981						
4057666200		ZAMORA, MICH.	19.98	-102.32	1562	1.9	1921-1983						
4057666201		YURECUARO, MICHOCAN	20.33	-102.28	1537	2.3	1936-1983						
4057666202		SANTA FE DEL RIO, MICHONC	20.22	-101.83	1690								
4057666203		LA PIEDAD, MICHOCAN	20.33	-102.00	1700								
4057666204		LA PALMA, MICHOCAN	20.15	-102.75	1555								
4057666205		ATOTONILCO, JALISCO	20.55	-102.52	1600								
4057666206		PRESA GUARACHA, MICHOCAN	19.97	-102.58	1570								
4057666501		LA UNION, GUERRERO	17.98	-101.82	1195								
4057667300		AEROP. INTERNACIONAL MEXIC	19.43	-99.00	2234	29.3	1878-1990						
												1878-1976	43.3

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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4057667901	TEXCOCO, MEXICO	19.52	-98.88 2353	1961-1990	29.7	1921-1976	4.2	1961-1970	0.0	1921-1986	18.2
4057668000	MEXICO (CENTRAL), D.F.	19.40	-99.20 2308			1927-1987	2.5				
4057668001	PRESA REQUENA, HIDALGO	19.92	-99.32 2109	1916-1987	2.1	1900-1987	0.9				
4057668002	TACUBAYA, DISTRITO FEDERA	19.40	-99.20 2309	1925-1983	7.3						
4057668003	COLONIA ESCANDON, DISTRIT	19.40	-99.18 2245	1971-1980	5.8						
4057668300	TLAKCALA, TLAX.	19.32	-98.23 2248			1948-1983	3.9	1941-1950	0.0	1971-1980	6.7
4057668301	LA VENTA, DISTRITO FEDERA	19.33	-98.30 2400	1878-1970	22.4	1942-1987	4.2			1878-1970	14.0
4057668500	PUEBLA, PUE.	19.03	-98.20 2165	1951-1990	30.2	1951-1970	7.9			1951-1970	5.0
4057668501	CHILETA, PUEBLA	18.52	-96.92 1389	1945-1983	1.3	1942-1984	2.5				
4057668700	JALAPA, VER.	19.38	-96.97 1213	1951-1990	10.4	1971-1980	0.8	1967-1985	33.3	1951-1970	0.0
4057668701	TROCIZLO, VERACRUZ	19.20	-96.13 14	1951-1990	37.5	1949-1987	5.3			1951-1970	0.4
4057669101	VERACRUZ, VER.	19.15	-96.12 16			1949-1987	5.3				
4057669500	CAMPECHE, CAMP.	19.65	-90.55 5			1949-1987	5.3				
4057669502	HECELCHAKAN, CAMPECHE	20.18	-90.15 13			1949-1987	5.3				
4057669503	HECANCHEN, YUCATAN	19.83	-89.30 30			1949-1987	5.3				
4057669504	XOCHIL, CAMPECHE	19.72	-89.85 100			1949-1987	5.3				
4057669505	RECARCEGA, CAMPECHE	18.62	-90.73 75	1943-1984	3.8	1944-1987	2.8				
4057669506	CHAMPOTON, CAMPECHE	19.38	-90.73 2			1911-1987	10.1				
4057672600	CUERNAVACA, MOR.	18.92	-99.25 1560			1946-1987	1.6				
4057672601	JOLALPAN, PUEBLA	18.32	-98.85 820			1944-1987	2.3				
4057672602	EL RODEO, MORELOS	18.77	-99.35 1100	1926-1984	25.0	1941-1984	22.7				
4057672603	CUAUTLA, MORELOS	18.80	-98.95 1291			1926-1987	21.4				
4057672604	JONACATEPEC, MORELOS	18.68	-98.80 1350			1926-1970	3.3				
4057672605	XOCHITAPAN, MORELOS	18.50	-98.75 1200			1926-1985	3.1				
4057672606	IGUALA, GUERRERO	18.37	-99.55 635			1953-1987	0.0				
4057672607	HUITZUCO, GUERRERO	18.30	-99.33 900			1942-1987	9.6				
4057672608	CHANGUINGO, GUERRERO	18.30	-99.12 840			1942-1987	5.8				
4057673700	CUICHAPA, VERACRUZ	18.77	-96.87 648			1948-1983	4.9				
4057673703	COSCOMATEPEC, VERACRUZ	19.07	-97.03 1588			1947-1984	2.9				
4057673704	OJITLAN, OAXACA	18.08	-96.38 233	1947-1983	3.4	1947-1983	3.2				
4057673705	CAPALONA, OAXACA	18.28	-96.72 1000			1951-1984	2.7				
4057673706	AYAUTLA, OAXACA	18.03	-96.67 733			1955-1983	3.4				
4057673707	EL PALMAR, VERACRUZ	18.52	-96.75 180			1941-1984	9.3				
4057673708	TEMAZCAL, OAXACA	18.23	-96.40 80			1950-1983	1.5	1967-1988	65.5	1951-1988	54.6
4057674100	COATEACALCOS, VER.	18.15	-94.42 23	1951-1990	18.3	1951-1990	17.9				
4057675000	CHETUMAL, Q.ROO	18.50	-88.30 3	1961-1990	30.8	1961-1990	45.3				
4057677301	FIATLIA, PUEBLA	18.20	-98.25 1155	1926-1985	3.3	1926-1987	3.2				
4057677500	OAXACA, OAX.	17.07	-96.72 1550	1922-1990	21.3	1922-1990	25.1	1941-1988	55.0	1922-1988	42.8
4057677501	CANTON, OAXACA	18.02	-96.28 42	1947-1983	2.0	1947-1984	1.3				
4057677502	YAVEO, OAXACA	17.33	-95.73 450	1948-1983	0.2	1950-1980	4.6				
4057677503	VALLE NACIONAL, OAXACA	17.78	-96.32 65			1948-1983	0.0				
4057677504	USILA, OAXACA	17.87	-96.53 230	1951-1990	9.4	1950-1984	3.3	1967-1988	52.3	1951-1988	41.0
4057680500	ACAPULCO, GRO.	16.83	-99.93 28								
4057680502	PETATLAN, GUERRERO	17.53	-101.28 30			1926-1983	31.5				
4057680503	COYUQUILLA, GUERRERO	17.37	-101.07 50			1953-1986	0.7				
4057680504	ATOYAC DE ALVAREZ, GUERR	17.20	-100.43 240			1922-1983	23.3				
4057683300	SALINA CRUZ, OAX.	16.17	-95.20 6								
4057683301	MATIAS ROMERO, OAXACA	16.88	-95.05 201	1941-1984	1.9	1924-1987	16.0				
4057683302	JUCHITAN, OAXACA	16.43	-95.03 46			1937-1987	4.4				
4057683303	IXTEPEC, OAXACA	16.57	-95.10 1200			1937-1987	3.1				
4057683304	CHICAPA, OAXACA	16.43	-94.82 30			1950-1987	0.7				
4057683305	LAS CURVAS, OAXACA	16.45	-95.37 76			1939-1982	0.4				
4057683306	UNION HIDALGO, OAXACA	16.48	-94.83 10			1942-1987	1.1				
4057683307	TEHUANTEPEC, OAXACA	16.32	-95.18 55			1936-1987	3.5				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4057684002	OSTUTA, OAXACA	16.50	-94.45 35			1948-1987	1.3				
4057684301	VILAFLORES, CHIAPAS	16.25	-93.27 610	1952-1986	3.6	1927-1975	19.7				
4057684303	COPAINALA, CHIAPAS	17.08	-93.22 910			1948-1986	3.8				
4057684304	EL BOQUERON, CHIAPAS	16.65	-93.15 480			1945-1986	5.6				
4057684305	BOMBANA, CHIAPAS	16.95	-93.03 614			1942-1988	6.6				
4057684306	BOCHIL, CHIAPAS	16.98	-92.92 1272			1939-1988	8.8				
4057684307	COCOCUAUTLA, CHIAPAS	16.75	-93.38 864			1926-1987	18.7				
4057684308	IXTAPA, CHIAPAS	16.77	-92.92 1020			1922-1988	13.8				
4057684500	SN. CRISTOBAL LAS CASAS	16.73	-92.63 2276		27.7	1926-1987	18.7				
4057684501	CHIAPILLA, CHIAPAS	16.50	-92.73 560			1922-1988	5.0		1951-1988	25.9	
4057684800	COMITAN, CHIS.	16.25	-92.13 1530			1923-1988	9.7				
4057684801	LA TRINITARIA, CHIAPAS	16.12	-92.05 1530			1946-1987	9.5				
4057685501	POCHUTLA, OAXACA	15.75	-96.48 160			1961-1987	17.0				
4057690300	TAPACHULA, CHIS	14.92	-92.27 182		5.8	1951-1990	13.1	1951-1986	30.1	1951-1986	31.7
4067806200	FREPORT, GRAND	26.55	-78.70 2		45.7	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
4067807300	NASSAU AIRPORT	25.05	-77.47 3		10.0	1855-1989	6.7	1921-1988	1.0	1871-1988	46.9
4067810900	ABRAHAM BAY, MAYAG	22.37	-72.97 1		38.8	1951-1990	35.8	1951-1970	7.5	1971-1980	4.2
4077824400	CIENFUEGOS, LAS V	22.15	-80.40 -999			1922-1967	48.7				
4077825500	CAMAGUEY AEROPUERTO	21.42	-77.85 -999		56.8	1951-1986	36.3				
4077826400	SANTIAGO DE CUBA, ORIEN	19.97	-75.85 -999		0.0	1950-1960	6.8				
4077826401	BOJITA	20.20	-75.80 -999			1961-1970	0.0			1971-1980	0.0
4077826701	SANTIAGO DE CUBA, UNIV.	20.05	-75.82 38		0.0	1971-1980	0.0				
4077831000	LOS CANOS	20.10	-75.10 -999			1952-1970	11.8				
4077831300	CASO SAN ANTONIO, PINAR	21.87	-84.95 -999			1952-1982	65.3				
4077831302	IBABEL RUBIO, PINAR DEL R	22.17	-84.10 -999			1952-1982	65.3				
4077831700	PAGO REAL DE SAN DIEGO	22.20	-84.10 23			1952-1982	34.1				
4077832101	CALETA GRANDE (I. PINOS)	22.57	-83.30 -999			1951-1960	1.5			1971-1980	0.0
4077832301	GOMEZ MENA	21.50	-83.10 5			1951-1960	0.0				
4077832500	CASA BLANCA, HABANA	22.80	-81.90 -999			1922-1967	62.3				
4077832600	MATANZAS, MATANZAS	23.17	-82.35 -999		7.0	1859-1990	7.4	1858-1988	8.8		
4077832901	GUIPUZCOA	23.02	-81.52 -999			1950-1974	28.3				
4077833301	CAYO GUANO DEL ESTE	23.00	-81.00 -999			1950-1962	2.6				
4077833900	SANTA CLARA, LAS V	21.70	-81.00 5			1950-1960	0.0				
4077834601	STEWART	22.43	-79.90 -999		0.0	1961-1970	1.8			1971-1980	0.8
4077834700	MORON, CAMAGUEY	21.80	-78.80 -999			1950-1960	0.0				
4077834701	CAYO FARIDON GRANDE	22.12	-78.63 -999			1923-1962	4.2				
4077834702	CENTRAL CEBALLOS	22.50	-78.20 -999			1950-1960	1.5				
4077834800	CALBARIEN, LAS VILLAS	22.00	-78.80 -999			1921-1962	16.1				
4077834801	ADELA	22.52	-79.47 -999		64.8	1950-1974	28.7				
4077834900	SANCTI SPIRITUS, LAS V	22.40	-79.50 -999			1950-1962	0.0				
4077834901	JATIBONICO	21.93	-79.45 -999		43.1	1950-1990	33.1				
4077834902	TUINUCU	21.90	-79.20 98			1921-1962	12.3				
4077835000	FLORIDA, CAMAGUEY	22.00	-79.50 -999			1950-1962	5.8				
4077835001	VERTIENTES	21.53	-78.23 -999			1924-1974	63.6				
4077835101	FRANCISCO	21.30	-78.20 -999			1950-1959	1.7				
4077835300	NURVITAS, CAMAGUEY	20.80	-77.60 -999			1922-1962	2.2				
4077835500	CAMAGUEY, CAMAGUEY	21.53	-77.27 -999		68.0	1950-1974	19.0			1971-1980	3.3
4077835700	VICTORIA DE LAS TUNAS	21.40	-77.92 -999		63.2	1921-1990	59.3				
4077835701	JOBABO	20.95	-76.95 -999			1950-1974	28.3				
4077835900	GIBARA, ORIENTE	20.80	-77.30 -999			1950-1960	6.8				
4077836000	CABO CRUZ (GRANMA)	21.12	-76.13 -999			1922-1974	20.3				
4077836001	CENTRAL ISABEL	19.65	-77.73 -999		48.7	1950-1990	49.0				
4077836100	BANES, ORIENTE	20.10	-77.40 -999			1951-1960	0.0				
4077836301	PRESTON	20.97	-75.72 -999			1950-1960	7.6				
4077836301	PRESTON	20.80	-75.70 -999			1921-1960	4.6				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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4077836700	GUANTANAMO, ORIENTE	19.90	-75.15	1946-1990	25.2	1921-1990	56.8				
4077836801	ISABEL, (BEATTIE)	20.20	-75.10			1922-1962	63.6				
4077836802	GUANTANAMO/INST.TEC.	20.13	-75.20	1971-1980	0.0						
4077836900	PUNTA MALBI, ORIENTE	20.25	-74.15	1952-1990	48.5	1950-1990	48.4				
4087838800	MONTEGO BAY/SANGSTER	18.50	-77.92	1938-1990	35.5	1920-1977	15.5	1962-1988	19.1	1971-1988	40.3
4087838804	CLARKS POINT LIGHT	18.40	-77.60			1951-1970	5.0				
4087838805	NEGRIL POINT LIGHT	18.30	-78.40	1931-1970	0.0						
4087838806	BLACK RIVER	18.00	-77.90			1920-1978	3.5				
4087838807	CAMBRIDGE	18.30	-77.90			1920-1977	30.5				
4087838808	FALMOUTH	18.50	-77.70			1920-1976	22.2				
4087838809	MANDEVILLE	18.10	-77.50			1901-1970	0.0				
4087838810	NEGRIL POINT	18.30	-78.40			1901-1976	2.6				
4087838700	KINGSTON/NORMAN MANLE	17.93	-76.78	1852-1990	61.7	1852-1990	20.0	1927-1988	24.7	1971-1988	29.2
4087838702	CASTLETON GARDENS	18.20	-76.80			1951-1970	20.0				
4087839704	CEDAR VALLEY	18.10	-76.70			1920-1966	9.9				
4087839705	CINCHONA GARDENS	18.10	-76.70			1901-1970	1.0				
4087839706	CROFT HILL	18.10	-77.20			1920-1978	5.1				
4087839707	MAY PEN	18.00	-77.20			1920-1978	1.4				
4087839709	PORT ANTONIO	18.20	-76.50			1901-1978	1.8				
4087839710	PORT MARIA	18.40	-76.90			1920-1978	0.8				
4087839711	SPANISH TOWN	18.00	-77.00			1920-1977	19.8				
4087839712	ST. ANN'S BAY	18.40	-77.20			1920-1978	2.5				
4087839900	MORANT POINT	17.92	-76.18			1901-1970	0.0	1951-1960	0.8		
4097840900	CAP-HAITIEN	19.75	-72.18			1951-1970	0.0				
4097840901	GDE. RIV. DU NORD	19.60	-72.20			1961-1970	1.7				
4097840904	CONJALVES	19.45	-72.68			1971-1980	0.0				
4097843700	PORT-AD-PRINCE (DAMI)	18.60	-72.28			1951-1970	0.0				
4097843701	SAN JUAN DE LA MAG.	18.80	-71.20			1951-1970	4.6				
4097843900	PORT-AD-PRINCE/ABROP	18.57	-72.30	1864-1987	33.2	1863-1988	29.4	1921-1967	6.9	1888-1960	13.7
4097843901	JUVENAT	18.52	-72.30			1971-1980	0.0				
4097844700	LES CAYES	18.18	-73.73			1951-1970	4.6				
4097844701	CAMP PERRIN	18.30	-73.90			1951-1970	0.6				
4097844900	JACHEL	18.23	-72.53			1961-1980	0.4				
4097844901	LEOGANE	18.50	-72.60			1951-1970	0.8				
4107845100	MONTE CRISTI	19.88	-71.65	1951-1970	0.4	1951-1960	3.3				
4107845101	SANTIAGO RODRIGUEZ	19.50	-71.40			1951-1970	1.7				
4107845102	DAJABON	19.60	-71.70			1927-1968	15.7				
4107845700	PUERTO PLATA	19.75	-70.55			1905-1978	0.5				
4107846000	SANTIAGO	19.87	-70.70			1925-1985	11.2	1951-1988	34.0		
4107846002	LA VEGA	19.20	-70.50			1951-1960	0.6				
4107846003	VALVERDE MAO	19.60	-71.10			1951-1970	0.0				
4107846004	LA VEGA	19.20	-70.50			1921-1978	0.3				
4107846005	SAN FRANCISCO DE MACOR	19.30	-70.30			1924-1971	3.0				
4107846006	SAN JOSE DE LAS MATAS	19.30	-70.90			1926-1975	6.3				
4107846007	LA VEGA	19.22	-70.52			1971-1980	0.0				
4107846008	VALVERDE	19.57	-71.07			1971-1980	0.0				
4107846009	JARABACOA	19.12	-70.63			1961-1970	0.0				
4107846010	LA VEGA	19.20	-70.50			1951-1970	2.5				
4107846011	MONCTON	19.40	-71.15			1961-1970	0.0				
4107846012	SAN FRANCISCO DE MACORIS	19.28	-70.25			1961-1970	3.3				
4107846013	SAN JOSE DE LAS MATAS	19.33	-70.93			1961-1970	0.0				
4107846014	VALVERDE MAO	19.55	-71.07			1961-1970	0.0				
4107846016	CABRERA	19.63	-69.88			1961-1970	0.0				
4107846401	SANTIAGO DE LOS CABAL/	19.43	-69.77			1971-1980	0.0				
4107846603	SAMANA	19.20	-69.30			1951-1978	10.7				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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4107846504	SANCHEZ	19.20	-69.60	3		1921-1980	3.8				
4107846505	SAMANA	19.20	-69.32	4		1971-1980	0.0				
4107846507	SAMANA	19.20	-69.33	7		1961-1970	0.8				
4107846700	SABANA DE LA MAR	19.05	-69.38	999		1951-1970	1.7	1971-1980	0.0		
4107847000	SAN JUAN DE LA	18.82	-71.30	999		1921-1978	13.6				
4107847001	NEYBA	18.50	-71.40	5		1951-1970	4.6				
4107847002	BANICA	19.10	-71.70	218		1932-1978	32.1				
4107847003	CONSTANZA	18.90	-70.73	1164							
4107847005	NEYBA	18.47	-71.42	10		1938-1980	3.1				
4107847303	COTUI	19.10	-70.10	67		1951-1978	10.7				
4107847304	MONTE PLATA	18.80	-69.80	56							
4107847305	COTUI	19.05	-70.13	67		1971-1980	0.0				
4107847306	MONTE PLATA	18.80	-69.77	49							
4107847307	COTUI	19.05	-70.15	60		1961-1970	0.0				
4107847800	CABO ENGANO	18.62	-69.32	999		1951-1990	54.0				
4107847802	EL SEYBO	18.60	-69.00	115							
4107847804	HIGUEY	18.60	-69.70	106		1951-1970	7.9				
4107847805	LA ROMANA	18.40	-69.00	23		1951-1970	0.0				
4107847806	SAN PEDRO DE MACORIS	18.40	-69.30	4		1934-1975	5.0				
4107847808	EL SEYBO	18.40	-69.30	4		1921-1978	0.9				
4107847809	LA ROMANA	18.40	-69.00	5		1921-1980	0.8				
4107847811	EL SEYBO	18.80	-69.00	115		1971-1980	0.8				
4107847812	LA ROMANA	18.40	-69.00	3		1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
4107847813	SAN PEDRO DE MACORIS	18.45	-69.30	3							
4107848000	JIMANI	18.33	-71.85	999							
4107848200	BARAHONA	18.22	-71.10	999		1944-1978	1.7				
4107848202	AZUA	18.50	-70.80	81		1951-1989	47.2				
4107848203	AZUA	18.45	-70.73	76		1951-1978	12.5				
4107848400	HERRERA	18.47	-69.97	999		1951-1970	0.8	1952-1970	5.3		
4107848500	CAUCEBO	18.43	-69.67	999		1971-1980	0.0				
4107848500	SANTO DOMINGO	18.43	-69.88	999		1903-1978	2.3	1951-1988	15.6	1971-1988	26.9
4117858300	BELIZE/INTERNATIONALAIRPO	17.53	-88.30	5		1866-1989	58.8	1941-1988	3.1	1961-1988	6.3
4117858301	CENTRAL FARM AG.STN.	17.20	-89.00	90		1949-1970	0.0				
4117858302	STANN CREEK AG.STN.B	17.00	-88.30	6		1932-1970	0.0				
4117858303	AUGUSTINE	17.00	-89.00	528		1949-1970	0.0				
4117858304	SAVANNAH	16.50	-88.50	6		1951-1970	0.0				
4117858305	STANN CREEK AGSTAT	17.00	-88.30	6							
4117858307	AMBERGRIS CAYE	18.10	-87.80	999		1965-1979	0.6				
4117858309	AUGUSTINE MPR	17.00	-89.00	999		1949-1970	0.0				
4117858311	BELOFAN	17.30	-88.70	999		1968-1980	18.6				
4117858312	BENQUE VIEJO POLICE	17.10	-89.10	999		1951-1967	0.0				
4117858313	BIG FALLS RANCH	17.50	-88.60	999		1965-1979	35.6				
4117858314	CENTRAL FARMS	17.20	-88.00	999		1949-1980	0.0				
4117858315	COOMA CALRN	17.00	-88.80	0		1965-1979	0.0				
4117858316	COROZAL AG STATION	18.40	-88.30	0		1935-1970	2.5				
4117858317	LIBERTAD SANTA CRUZ	18.30	-88.40	999		1936-1979	25.0				
4117858318	MELINDA ESTATES	17.00	-88.30	999		1950-1970	9.5				
4117858319	MELINDA FOREST STATION	17.00	-88.30	999		1952-1979	40.5				
4117858320	MIDDLESEX	17.00	-88.40	0		1966-1979	3.0				
4117858321	PUNTA GORDA AG STATION	16.10	-88.80	999		1934-1979	1.1				
4117858322	PUNTA GORDA TOWN	16.10	-88.80	999		1906-1969	7.6				
4117858323	ROARING CREEK	17.30	-88.80	999		1968-1979	4.2				
4117858324	SAN IGNACIO	17.20	-89.00	999		1966-1980	0.0				
4117858326	SAN PEDRO AMBERGRIS CAYE	17.90	-87.90	999		1952-1970	33.3				
4117858328	SAVANNAH FOREST STATION	16.60	-88.40	999		1969-1980	0.0				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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4117858329	SPANISH LOOKOUT	17.20	-88.90 -999			1968-1979	2.8				
4117858330	STANN CREEK AG STATION	17.00	-88.20 -999			1931-1970	2.1				
4117858333	BELIZE	17.18	-89.00 9	1959-1970	0.7						
4117858335	BELIZE	16.97	-89.00 52	1971-1980	0.0						
4117858337	BELIZE	17.05	-89.92 56	1971-1980	0.0						
4117858339	BELIZE	17.00	-88.32 -999	1971-1980	0.0						
4117858340	BELIZE	17.58	-88.53 -999	1971-1980	6.7						
4117858344	BELIZE	16.53	-88.45 -999		3.3						
4117858345	BELIZE	17.22	-88.98 -999	1971-1980							
4117858347	COOKA CAIRN	17.05	-88.92 560			1971-1980	0.0				
4117858348	PUNTA GORDA AGSTAT	16.13	-88.85 6	1958-1970	3.2						
4117858349	PUNTA GORDA TOWN	16.10	-88.80 0	1954-1970	23.5						
4127861500	FLORES	16.92	-89.88 -999	1951-1960	0.0						
4127861501	EL PORVENIR	16.50	-90.50 125	1973-1989	8.8						
4127862700	HUEHUETENANGO	15.32	-91.47 -999	1967-1981	2.2						
4127863901	LABOR OVALLE	14.90	-91.50 2399	1971-1989	9.2	1960-1989	15.6	1971-1985	12.2		
4127864100	GUATEMALA (AEROPUERTOLA AD	14.58	-90.52 -999	1953-1981	18.7						
4127864102	LA FRAGUA	15.00	-89.50 425	1931-1989	2.7						
4127864103	GUATEMALA OBSERVATORIO	14.58	-90.53 1502			1955-1981	46.0				
4127864700	SAN JOSE	13.92	-90.82 -999	1961-1970	0.0						
4137865000	ACAJUTLA	13.57	-89.83 15	1971-1989	25.0						
4137865001	SANTA TECLA	13.70	-89.60 900	1969-1988	25.0	1954-1988	24.0	1970-1988	33.8	1971-1988	34.7
4137865500	SANTA ANA/EL PALMAR	13.98	-89.57 725			1950-1981	13.3				
4137865502	ATEG	13.80	-89.40 470			1958-1981	14.6				
4137865503	ATIQUIZAYA	13.60	-89.40 625			1968-1981	30.4				
4137865504	CHALCHUPA	14.00	-89.80 625			1950-1981	28.9				
4137865505	LOS ANDES	14.00	-89.70 705			1968-1981	20.2				
4137865506	METAPAN	13.90	-89.70 1700			1967-1981	5.6				
4137865507	SAN ANDRES	14.30	-89.50 465			1950-1981	20.1				
4137865508	SAN JERONIMO	13.80	-89.40 465			1950-1981	14.8				
4137865509	SITO DEL NIÑO	14.30	-89.60 490			1950-1981	17.4				
4137865510	TEXIS JUNCTION	13.80	-89.40 450			1950-1977	23.8				
4137866300	SAN SALVADOR/	14.10	-89.50 400	1971-1980	0.8	1950-1981	21.9	1971-1980	1971-1980	0.0	0.0
4137866302	SAN SALVADOR/	13.70	-89.12 616	1912-1980	1.8						
4137866304	CONTRERQUE	13.70	-89.20 699			1969-1981	14.7				
4137866306	MOLINEROS	13.60	-88.80 800			1950-1980	22.3				
4137866307	SAN MARCOS IEMPA	13.40	-88.70 20			1950-1981	23.4				
4137866308	SAN RAFAEL	13.70	-89.90 725			1950-1981	22.7				
4137866309	SAN SALVADOR	13.70	-89.20 699			1912-1985	15.7				
4137866310	SOYAPANGO	13.70	-89.10 620			1950-1981	18.0				
4137866311	TEHUACAN	13.50	-88.80 350			1950-1979	26.4				
4137866312	ZACATECOLUCA	13.50	-88.90 170			1950-1981	20.6				
4137866313	SAN SALVADOR/	13.50	-89.12 616					1951-1985	21.7	1912-1978	0.9
4137867002	CUTUCO	13.30	-87.80 5			1950-1981	15.1				
4137867003	JOQUILISCO	13.30	-88.60 55			1950-1981	27.9				
4137867004	OLOMGA	13.30	-88.00 65			1950-1981	28.4				
4137867005	SAN MIGUEL	13.50	-88.20 100			1950-1979	21.1				
4137867006	VALLE SAN JUAN	13.30	-88.60 50			1950-1962	23.1				
4147870100	GUANAJA	16.47	-85.92 2	1952-1987	0.2	1951-1987	0.5	1952-1987	33.6		
4147870101	TRUJILLO	15.90	-86.00 2			1951-1971	10.3				
4147870500	LA CEIBA (AIRPORT)	15.73	-86.87 -999	1971-1990	4.2	1951-1990	7.7	1971-1987	35.3	1971-1980	8.3
4147870501	COYOLIS	15.50	-86.70 304			1937-1980	3.2				
4147870502	LA CEIBA	15.70	-86.80 8			1928-1975	21.7				
4147870600	TELA	15.72	-87.48 -999	1951-1990	3.1	1951-1989	4.7	1951-1987	21.6		
4147870603	FTO. CORTES TELA	15.90	-87.60 3			1930-1980	2.1				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	(SAN)										
4147870800	LA MESA	15.45	-87.93 -999	1952-1990	1.7	1944-1982	4.1	1954-1987	20.8	1971-1980	3.3
4147870803	PENA BLANCA	14.90	-88.10 485			1956-1977	4.9				
4147870804	PITO SOLO	14.80	-87.80 -999			1957-1971	23.9				
4147871100	PUERTO LEMPIRA	15.22	-83.60 -999	1961-1990	3.6	1961-1990	8.9				
4147871100	CATACAMAS	14.90	-85.93 -999	1953-1990	3.7	1951-1987	0.2				
4147871700	SANTA ROSA DE COPAN	14.78	-88.78 -999	1953-1990	1.3			1953-1987	20.0	1971-1980	0.0
4147871701	CHUMAGUA-BARBARA	15.30	-88.50 305			1950-1969	5.4	1953-1987	32.1		
4147871702	HAC. EL JARAL	14.80	-89.10 0			1952-1977	2.6				
4147871703	LA LABOR	14.50	-89.00 1068			1953-1979	8.0				
4147871705	VERACRUZ	14.90	-88.80 911			1952-1971	3.8				
4147872000	TEGUCIGALPA	14.05	-87.22 -999	1951-1990	0.8	1928-1977	2.7	1951-1987	16.4	1971-1980	0.8
4147872001	AGUA CALIENTE	14.60	-87.20 553			1954-1979	6.1				
4147872002	COMAYAGUA	14.40	-87.60 5			1943-1974	22.4				
4147872003	EL SAUCE	13.90	-87.20 1318			1956-1980	4.7				
4147872004	EL ZAMORANO	14.00	-87.00 793			1944-1973	18.6				
4147872006	FIORIS	14.30	-87.60 -999			1945-1975	58.9				
4147872007	LA VENTA	14.30	-87.20 897			1955-1971	25.5				
4147872008	LAMANI	14.10	-87.60 720			1956-1979	4.2				
4147872009	LAS CANADAS	14.10	-87.00 1249			1958-1980	5.4				
4147872010	MARCALA-LA PAZ	14.10	-86.00 1215			1951-1963	23.1				
4147872011	MOROCELI-PARAIISO	14.10	-86.90 701			1955-1972	12.5				
4147872012	NIEVO ROSARIO	13.70	-87.10 1173			1913-1979	4.1				
4147872013	SABANAGRANDE	13.80	-87.30 959			1956-1980	7.7				
4147872014	TALANGA-MORAZAN	14.40	-87.10 806			1952-1970	27.6				
4147872400	CHOLITECA	13.30	-87.18 -999	1964-1990	8.0	1964-1990	10.2	1964-1987	31.3	1971-1980	5.0
4147872401	AMAPALA	13.30	-87.63 5	1953-1990	28.3						
4147872402	AMAPALA	13.30	-87.70 5			1951-1989	51.5				
4147872403	AMAPALA - VALLE	13.30	-87.70 5			1951-1974	5.9				
4147872404	PEPIRE	13.60	-87.40 -999			1965-1979	26.7				
4157872801	EL NARANJO	12.90	-86.10 457			1958-1972	5.6				
4157872802	MATAGALPA	12.90	-86.00 0			1953-1964	4.9				
4157873000	PUERTO CABEZAS	12.90	-86.00 0	1959-1980	2.7	1927-1980	29.8			1971-1980	1.7
4157873001	PONANZA	14.05	-83.37 -999			1939-1972	0.2				
4157873002	LIMBAIKA	14.00	-84.10 0			1957-1959	3.8				
4157873101	GRANADA	13.50	-84.10 0			1924-1958	8.6				
4157873201	INDHSTRIA AVICOLA SN.FCO	11.90	-86.20 656			1946-1977	1.3				
4157873300	RIVAS	11.42	-85.83 -999	1968-1980	2.6	1968-1980	3.2			1971-1980	8.3
4157873301	CARDENAS	11.20	-85.50 0			1962-1976	4.4				
4157873401	HCD.A.SN.FRANCISCO	12.90	-85.90 790			1962-1976	4.0				
4157873402	LA CONCORDIA	13.20	-86.20 900			1962-1976	3.3				
4157873500	JUIGALPA	12.10	-85.37 -999	1961-1980	0.0	1960-1980	3.6			1961-1973	15.0
4157873501	LOVAGO	12.00	-85.20 0			1954-1977	2.4				
4157873602	SN. RAMON	12.50	-87.00 38			1958-1975	0.0				
4157873801	BORRELL	12.50	-87.10 25			1958-1973	0.0				
4157873900	CHINANDEGA	12.63	-87.13 -999	1966-1980	0.0	1956-1977	24.2			1969-1980	4.9
4157874002	MACUELIZO	13.60	-86.60 700			1963-1976	3.0				
4157874003	SOMOTO	13.50	-86.60 720			1964-1977	6.0				
4157874100	MANAGUA A.C.SANDINO	12.15	-86.17 -999	1952-1989	59.0						
4157874101	MANAGUA/LAS MERCEDES A NI	12.10	-86.20 54			1952-1963	22.2				
4157874104	PANALOYA	12.10	-85.90 0			1963-1976	4.2				
4157874105	PUERTO SANDINO	12.13	-86.17 55	1957-1980	0.0	1958-1980	0.0			1971-1980	0.0
4157874201	LA ZOPILOTA	12.30	-86.60 40			1962-1976	8.3				
4157874401	EL RECREO	12.20	-83.40 -999			1944-1965	0.0				
4157874500	BLUESFIELDS	12.00	-86.77 -999	1951-1985	69.0	1951-1982	35.7				
4157874501	LOS JICAROS	11.90	-86.60 10			1962-1974	1.9				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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4157874502	SN. ANTONIO	11.80	-86.50			1962-1974	2.6				
4157876000	PONTARENAS	9.97	-84.83	1961-1990	7.5	1961-1990	18.9	1971-1980	2.5	1971-1980	2.5
4157876002	LIBERIA	10.60	-85.40			1937-1982	2.5				
4157876003	MONTE VERDE	10.30	-84.80	1380		1956-1981	0.0				
4157876004	NICOYA	10.10	-85.40	120		1950-1982	4.3				
4157876006	SANTA CRUZ	10.30	-85.60	54		1950-1982	3.8				
4157876007	SARDINAL	10.50	-85.60	460		1969-1978	0.8				
4157876008	SN MIG DE BARRINCA	10.00	-84.70	140		1937-1977	0.4				
4157876009	TABOGA	10.30	-85.10	40		1969-1982	3.6				
4157876010	TALOLINGA	10.30	-85.50	10		1969-1978	3.3				
4157876200	JUAN SANTAMARIA	10.00	-84.22	920		1956-1990	21.2	1961-1988	22.9	1975-1988	17.3
4157876204	ATENAS	10.00	-84.40	656		1940-1978	0.0				
4157876205	AVANCE TRES RIOS	9.90	-84.00	1870		1939-1982	11.7				
4157876206	CARTAGO	9.90	-83.90	1440		1941-1982	2.8				
4157876207	CIUDAD QUEZADA	10.30	-84.40	650		1941-1981	0.2				
4157876208	EXP. PABLO BAUDRI	10.00	-84.30	840		1961-1977	3.4				
4157876209	FPCA ANGELS, PARRITA	9.50	-84.40	5		1941-1982	0.6				
4157876210	LA SELVA, SARAPIQU	10.40	-84.00	40		1961-1980	1.7				
4157876211	LINDA VISTA	9.80	-84.00	1400		1951-1982	4.9				
4157876212	LORNESA, STA ANA	9.90	-84.20	909		1941-1981	0.4				
4157876213	LOS DIAMANTES	10.20	-83.80	300		1950-1982	3.3				
4157876214	LOS ENSAYOS	10.30	-84.50	1090		1942-1979	2.4				
4157876215	LOS LLANOS DE S. C.	10.50	-84.30	100		1958-1981	6.6				
4157876216	PACAYAS	9.90	-83.80	1735		1952-1982	5.1				
4157876217	PUEBLO VIEJO SAR.	10.50	-84.00	37		1955-1981	10.5				
4157876218	RANCHO REDONDO	9.90	-83.90	1480		1951-1981	0.0				
4157876219	SN ISIDRO GENERAL	9.40	-83.70	703		1937-1981	1.5				
4157876221	SAN JOSE/LA SABANA	9.90	-84.10	1141		1866-1982	2.8				
4157876222	SANATORIO DURAN	9.90	-83.90	2336		1943-1981	1.1				
4157876223	SN IGN D ACOSTA	9.80	-84.20	1095		1950-1979	6.1				
4157876224	TACACORI	10.00	-83.80	3400		1958-1977	1.3				
4157876226	VOLCAN IRAEU	10.00	-83.80	3400		1970-1982	3.8				
4157876227	SAN JOSE	9.93	-84.08	1172		1961-1970	0.0				
4157876700	PUEBLO LIMON	10.00	-83.05	5		1961-1990	7.2				
4157876701	COTO 41	8.60	-82.90	17							
4157876702	GOLFITO	8.60	-82.90	15							
4157876703	PALMAR	8.90	-83.50	16							
4157876704	TURRIALBA, I. I. C. A	9.90	-83.60	602							
4177879200	TOCUMEN	9.05	-79.37	45		1971-1980	0.0				
4177879201	MADDEN DAM	9.20	-79.60	75							
4177879300	DAVID	8.40	-82.42	29		1971-1980	7.5				
4177879301	CHANGUINOLA	9.50	-82.50	16							
4177879303	PUEBLO ARMUELLES	8.30	-82.90	50		1956-1970	0.0				
4177879306	PUEBLO ARMUELLES	8.30	-82.90	15							
4177879308	LOS NARANJOS	8.78	-82.45	1200		1971-1980	9.2				
4177879309	CHANGUINOLA	9.48	-82.48	5		1961-1970	4.2				
4177879500	SANTIAGO	8.08	-80.95	83		1971-1980	5.0				
4177879501	TONOSI	7.40	-80.40	50		1951-1970	0.8				
4177879502	LOS SANTOS	7.95	-80.42	16							
4177879503	SANTA FE	8.47	-81.08	463		1971-1980	0.0				
4177880600	HOWARD AFB	8.92	-79.60	16		1962-1990	58.3				
4177880601	CRISTOBAL	9.40	-79.90	7		1881-1960	27.2				
4177880602	CRISTOBAL	9.40	-79.90	7		1908-1979	0.0				
4197890500	MELVILLE HALL	15.53	-61.30	13		1971-1980	5.0				
4227894801	GRANTLEY ADAMS AIRPORT	13.15	-59.50	50		1971-1980	0.0				

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4227895400	GRANTLEY ADAMS	13.07	-59.48	1951-1990	2.7	1951-1988	2.2	1951-1988	2.2	1951-1988	10.1
4227895500	CARIBBEAN METEORO- LOGIC	13.15	-59.62	1941-1960	0.0	1853-1960	3.1	1941-1960	0.0		
4237895801	PEARLS AP	12.10	-61.80	1891-1960	7						
4247896200	CROWN POINT AIRPORT, TOBAG	11.15	-60.83	1967-1990	43.4	1967-1990	53.8	1971-1980	0.0		
4247897000	PIARCO INT. AIRPORT, TRINI	10.62	-61.35	1946-1990	1.3	1946-1990	7.6	1946-1988	10.3	1971-1988	33.8
4997801600	BERMUDA NAVAL AIR STATI	32.37	-64.68	1931-1990	14.6	1856-1990	43.5	1922-1977	39.0	1931-1977	46.5
4997801602	BOTANICAL GRDNS.	22.30	-64.70	1856-1960	29.4						
4997801603	SHIP STATION B	56.50	-51.00	1946-1974	14.4						
4997801604	SHIP STATION D	44.00	-41.00	1949-1973	8.3						
4997801605	SHIP STATION E	34.00	-52.00	1949-1973	8.3						
4997801606	BONTANICAL GARDENS/B	32.30	-64.70	1945-1973	14.1	1866-1960	27.6	1866-1930	1.5		
4997801608	SHIP STATIONB	56.50	-51.00	1949-1973	8.3						
4997801609	SHIP STATION E	44.00	-41.00	1949-1973	8.3						
4997838401	SWAN IS.	35.00	-48.00	1917-1969	28.9	1914-1990	28.8	1946-1974	14.4	1866-1930	1.5
4997838404	SHIP STATION N	17.40	-83.93	1947-1974	21.4						
4997838405	SWAN ISLAND	17.40	-83.90	1945-1981	25.7	1961-1981	15.9	1914-1980	21.4	1914-1980	35.2
4997838406	SHIP STATION N	30.00	-140.00	1899-1990	1.2	1899-1990	0.4	1947-1974	21.1	1947-1974	21.1
4997838407	SHIP STATION P	50.00	-145.00	1899-1990	0.0	1899-1990	0.4	1945-1981	25.9	1945-1981	25.9
4997852600	SAN JUAN/INT., PUERT	18.43	-66.00	1951-1970	0.0	1899-1970	0.0	1931-1988	2.4	1899-1988	12.7
4997852602	MAYAGUEZ CHER	18.20	-67.10	1951-1970	0.0						
4997852604	ARECIBO	18.50	-66.70	1951-1970	0.0						
4997852605	LAJAS	18.00	-66.70	1951-1970	0.0						
4997852606	MAYAGUEZ	18.20	-67.10	1899-1970	1.0						
4997852607	PONCE	18.00	-66.60	1951-1970	0.0						
4997852608	COLOSO	18.40	-67.20	1951-1970	0.0						
4997852609	CORRAL SUBSTATION	18.30	-66.40	1951-1970	0.0						
4997852610	ISABELA SUBSTATION	18.50	-67.10	1951-1970	0.0						
4997852611	AGUIRRE	18.00	-66.20	1951-1970	0.0						
4997852612	ARECIBO	18.50	-66.70	1951-1970	0.0						
4997852613	CORAZAL	18.30	-66.40	1951-1970	0.0						
4997852614	GUINEA RES.	18.20	-66.50	1951-1970	0.0						
4997852615	ISABELA	18.20	-66.50	1951-1970	0.0						
4997852616	LAJAS	18.50	-67.10	1951-1970	0.0						
4997852618	RIO PIEDRA	18.00	-66.10	1951-1970	0.0						
4997852620	BARRANQUITAS PUERTO RICO	18.40	-66.30	1951-1970	0.0						
4997852621	BORINQUEN AP PUERTO RICO	18.20	-66.70	1951-1970	0.0						
4997852622	CAONILLAS UTUADO PUERTO R	18.30	-66.70	1951-1970	0.0						
4997852625	CAITE PLANT PUERTO RICO	18.10	-66.10	1951-1970	0.0						
4997852627	CIDRA PUERTO RICO	18.20	-66.20	1951-1970	0.0						
4997852628	PONCE PUERTO RICO	18.00	-66.60	1951-1970	0.0						
4997852629	COAMO PUERTO RICO	18.00	-66.60	1951-1970	0.0						
4997852630	AGUIRRE	18.00	-66.40	1951-1970	0.0						
4997852631	COLOSO PUERTO RICO	18.00	-66.20	1899-1960	4.4						
4997852633	DORADO PUERTO RICO	18.40	-67.20	1951-1970	0.0						
4997852634	DOS BOCAS PUERTO RICO	18.50	-66.30	1951-1970	0.0						
4997852635	ENSENADA PUERTO RICO	18.30	-66.70	1951-1970	0.0						
4997852636	GARZAS PUERTO RICO	18.00	-66.90	1951-1970	0.0						
4997852637	GUAYATECA DAM PUERTO RICO	18.20	-66.70	1951-1970	0.0						
4997852638	GUAYABAL PUERTO RICO	18.40	-66.90	1951-1970	0.0						
4997852639	GUAYAMA PUERTO RICO	18.10	-66.50	1951-1970	0.0						
4997852640	PUERTO REAL PUERTO RICO	18.00	-66.10	1951-1970	0.0						
4997852642	QUEBRADILLAS PUERTO RICO	18.10	-67.20	1951-1970	0.0						
4997852643	JAJOME ALTO PUERTO RICO	18.50	-66.90	1951-1970	0.0						
4997852644	JUAN DIAZ CAMP PUERTO RI	18.10	-66.20	1951-1970	0.0						
4997852644	JUAN DIAZ CAMP PUERTO RI	18.10	-66.50	1951-1970	0.0						

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE				
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing				
4997852645	TOA BAJA PUERTO RICO	18.40	-56.30														
4997852646	JUNCOS PUERTO RICO	18.30	-65.90			1951-1970	0.0	1961-1970	0.0	1961-1970	0.0						
4997852647	TORO NEGRO PLANT PUERTO R	18.20	-66.50		696												
4997852648	DIVADO PUERTO RICO	18.30	-66.70		149												
4997852649	LAKES PUERTO RICO	18.30	-66.90		445												
4997852650	MARICAO FISH HATCHERY PUE	18.20	-67.00		457												
4997852651	MATRULLAS DAM PUERTO RICO	18.20	-66.50		750												
4997852652	ANNAS HOPE/ST. CROIX	17.70	-66.70		61	1876-1960	17.6	1862-1970	1.1	1862-1970	1.1						
4997852653	PONCE	18.02	-66.53		21												
4997852654	AGUIRRE	17.97	-66.22		7	1969-1980	5.6	1971-1980	0.0	1971-1980	0.0						
4997852655	ARECIBO	18.47	-66.70		5	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0						
4997852656	BARRANQUITAS	18.17	-66.32		610	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0						
4997852657	COLOSO	18.38	-67.15		12	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0						
4997852658	COROZAL SUBSTATION	18.33	-66.37		198	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0						
4997852659	ISABELLA SUBSTATION	18.47	-67.07		128	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0						
4997852660	JUNCOS	18.25	-65.92		61	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0						
4997852661	LAJAS SUBSTATION	18.05	-67.05		27	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0						
4997852662	MAYAGUEZ CERR	18.22	-67.13		30	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0						
4997852666	CENTRAL SAN FRANCISCO	17.98	-66.80		9	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0						
4997853503	PAJARDO	18.30	-65.70		12												
4997853504	RIO BLANCO	18.30	-65.80		439												
4997853505	YABUCCA	18.10	-65.90		30												
4997853506	MAUNABO PUERTO RICO	18.00	-65.90		15												
4997853507	PARAISO PUERTO RICO	18.30	-65.70		70												
4997853508	HUMACAO PUERTO RICO	18.10	-65.80		17	1951-1970	0.0	1961-1970	0.0	1961-1970	0.0						
4997853509	RIO BLANCO UPPER PUERTO R	18.30	-65.80		439												
4997853510	PAJARDO I E	18.30	-65.70		12	1899-1970	2.7	1971-1980	0.0	1971-1980	0.0						
4997853513	HUMACAO	18.13	-65.83		17	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0						
4997853514	RIO BLANCO LOWER	18.25	-65.78		40												
4997855001	CHARLOTTE AMALIE/TRUDA	18.33	-64.97		3	1948-1986	61.1	1941-1970	10.6	1941-1970	10.6						
4997855002	CHAR. AMALIE	18.40	-64.80		5												
4997855003	ALEX HAMILTON	17.70	-64.80		17												
4997855005	CHARLOTTE AMALIE	18.40	-64.90		5	1917-1970	1.1	1948-1960	3.8	1948-1960	3.8						
4997855007	C AMALIE-TRUMAN/ST THOMA	18.30	-65.00		5												
4997855008	CHUZ BAY, ST. JOHNS VIRGI	18.30	-64.80		3												
4997855010	CHRISTIANSTED/ST CROIX	17.70	-64.80		5	1941-1960	16.3	1971-1980	0.0	1971-1980	0.0						
4997855012	ANNAS HOPE, ST. CROIX	17.73	-64.73		46												
4997855013	CHAR. AMALIE, ST. THOMAS	18.35	-64.93		5												
4997855014	CHUZ BAY, ST. JOHNS	18.33	-64.80		3												
4997855800	GOLDEN ROCK	17.30	-62.68		48	1971-1980	6.7	1971-1980	0.0	1971-1980	0.0						
4997886600	JULIANA AIRPORT, ST. M	18.05	-63.12		4	1951-1990	29.6	1951-1990	39.2	1951-1990	39.2						
4997889700	LE RAIZET, GUADELOUPE	16.27	-61.52		11	1891-1990	45.6	1951-1989	2.4	1951-1989	2.4						
4997892500	LE LAMETIN	14.60	-61.00		5	1933-1990	1.5	1899-1973	16.4	1899-1973	16.4						
4997892501	FORT-DE-FRANCE	14.60	-61.10		146												
4997892502	FORT-DE-FRANCE, MARTINQUE	14.60	-61.10		144												
4997898200	QUEEN BEATRIX AIRPO	12.50	-70.02		18	1981-1990	5.8	1951-1990	0.8	1951-1990	0.8						
4997898800	HATO AIRPORT, CURACAO	12.20	-68.97		9	1961-1990	2.8	1959-1990	10.4	1959-1990	10.4						
4998000100	SAN ANDRES (ISLA)	12.58	-81.72		1	1951-1990	11.9	1934-1989	9.2	1934-1989	9.2						
5014860100	PENANG/BAYAN LEPAS	5.30	100.27		3												
5014860101	PARIT BUNTAN	5.10	100.50		3												
5014860102	SELAMA	5.20	100.70		-999												
5014860103	BAGAN SERAI	5.00	100.50		3												
5014860104	BUKIT MERTAJAM	5.40	100.50		14												
5014860105	KULIM	5.40	100.60		32												
5014860106	MALAKOFF	5.50	100.40		5												

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5014860108	PENANG HILL	5.40	100.30	732		1951-1975	0.0				
5014860109	PENANG TOWN	5.80	100.30	5		1951-1975	0.3				
5014860300	ALOR STAR	6.20	100.40	5	1961-1970	0.0					
5014860301	BALING	5.70	100.90	52		1952-1975	1.4				
5014860302	GUAR CHEMPADAK	5.90	100.50	10		1953-1975	0.7				
5014860303	KUALA NERANG	6.30	100.60	19		1953-1975	0.7				
5014860401	KAKI BUKIT	6.60	100.20	54		1953-1975	0.7				
5014861500	KOTA BHARU	6.17	102.28	5	1951-1990	1.9		1951-1988	2.2	1951-1988	2.0
5014861502	REPEK	6.00	102.10	15		1949-1990	1.4				
5014861602	CHEPANG TULI	5.60	102.40	30		1947-1975	0.6				
5014861603	KUALA NAL	5.60	102.20	40		1950-1975	0.3				
5014861604	KUALA PERGUA	5.40	102.20	100		1947-1975	3.4				
5014861605	PASIR AKAR	5.60	102.00	4		1948-1975	6.3				
5014861606	SG. BAGAN	5.60	102.50	4		1948-1975	0.0				
5014861800	KUALA TRENGGANU	5.80	102.20	30		1947-1975	2.6				
5014861801	KUALA TRENGGANU MET.	5.38	103.10	6	1961-1970	0.0					
5014861802	DUNGUN	5.30	103.10	14		1930-1980	8.0				
5014861803	JERANGAU	4.80	103.40	3		1951-1975	0.0				
5014861804	KG. BULOH	5.00	103.20	15		1951-1975	2.7				
5014861805	KUALA BRANG	5.50	102.70	10		1948-1975	0.0				
5014862000	SITTAWAN	5.10	103.00	9		1940-1975	17.6				
5014862001	TELUK ANSON	4.22	100.70	7	1961-1990	35.0					
5014862500	IPOH	4.57	101.10	39	1961-1970	0.0					
5014862501	BATU GAJAH	4.50	101.00	33		1891-1975	10.2				
5014862502	KAMPAR	4.30	101.10	-999		1888-1975	6.9				
5014862503	KUALA KANGSAR	4.80	101.00	-999		1897-1975	6.8				
5014862504	TAIPING	4.80	100.70	18		1888-1974	15.2				
5014862505	GOPENG HOSPITAL	4.90	100.90	18		1888-1975	7.5				
5014862507	LENGGONG	4.50	101.20	-999		1888-1965	7.4				
5014863201	CAMERON HIGHLANDS	5.10	101.00	101		1951-1975	0.0				
5014863202	TAPAH	4.50	101.40	4487		1925-1980	7.3				
5014864201	KAJANG	4.10	101.30	42		1889-1975	5.9				
5014864202	KUALA LIPIS	3.80	101.80	40		1887-1975	11.1				
5014864203	BENTA	4.20	102.00	-999		1898-1975	16.7				
5014864204	JERANTUT	3.90	102.00	130		1950-1975	2.9				
5014864205	KG. MERTING	4.20	102.40	30		1950-1975	2.9				
5014864700	KUALA LUMPUR/SUBANG	3.12	101.55	27	1951-1990	1.9		1951-1988	2.2	1951-1988	2.2
5014864701	KUALA KUBU BARRU	3.60	101.60	61		1951-1990	2.7				
5014864702	KEPONG	3.20	101.60	97		1893-1975	7.9				
5014864801	BENTUNG	2.90	101.60	137		1951-1975	4.7				
5014864802	JELEBU	3.50	101.90	9		1891-1975	9.5				
5014864806	KUALA LUMPUR (RAILWAY HIL	3.10	101.70	87		1903-1974	5.0				
5014864810	SEREMBAN	2.70	101.90	64		1930-1940	0.8				
5014865300	TEMERLOH	3.47	102.38	39		1959-1975	0.0				
5014865301	KEMAYAN	3.20	102.40	46		1950-1975	11.5				
5014865700	KUANTAN	3.62	103.22	18	1961-1990	15.8		1961-1988	17.3	1961-1988	17.3
5014865701	PERAN	3.50	103.40	4		1948-1989	14.7				
5014865702	KUANTAN HOSPITAL	3.80	103.30	9		1898-1975	9.4				
5014866500	MALACCA	2.27	102.25	11		1898-1970	15.9				
5014866501	KUALA PILAH	2.70	102.30	107		1930-1975	8.7				
5014866502	FORT DICKSON	2.50	101.80	9		1896-1975	11.5				
5014866503	TAMPIN	2.40	102.20	61		1891-1975	13.3				
5014866505	MUAR	2.10	102.60	6		1903-1975	7.6				
5014866507	SEGAMAT	2.50	102.80	29		1951-1975	0.0				
5014866508	SENGKANG	2.40	102.00	3		1945-1975	3.0				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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5014867202	YONG PENG	2.10	103.10			1950-1975					
5014867400	MERSING	2.45	103.83	1961-1970	0.0	1930-1980					
5014867900	JOHORE BHARU/SENNAI	1.63	103.67	1961-1990	15.6	1876-1989	10.5	1975-1988	5.4	1975-1988	5.4
5019641300	KUCHING	1.48	110.33			1951-1975					
5019641301	MATANG	1.60	110.20			1962-1975					
5019641801	SARATOK	1.70	111.30	1962-1990	36.8	1915-1990					
5019642100	SEBU	2.33	111.83			1962-1975					
5019642101	MUKAH	2.90	112.10			1915-1989					
5019644100	BLANTULU	3.20	113.03	1961-1990	36.4	1917-1990	16.0				
5019644900	MIRI	4.33	113.98	1961-1990	36.4	1962-1975					
5019644901	MARUDI	4.20	114.30			1951-1975					
5019648502	LAWAS ESTATE	4.80	115.10			1952-1975					
5019648503	PRALINGAN	4.50	115.30			1951-1975					
5019648504	SAPONG ESTATE	5.00	115.90			1951-1975					
5019648505	SIPITANG	5.10	115.60			1962-1975					
5019648506	UKONG	4.60	114.90			1951-1975					
5019648507	WOODFORD ESTATE	5.40	115.70			1989-1990	27.1	1975-1988	5.4	1975-1988	5.4
5019647100	KOTA KINABALU	5.93	116.05	1961-1990	15.8	1951-1975					
5019647101	BANGAWAN ESTATE	5.50	115.90			1953-1975	3.3				
5019647102	MAWAO ESTATE	5.50	115.80			1952-1975	1.0				
5019647103	MELALAP ESTATE	5.30	116.00			1952-1975	1.7				
5019647104	MENGATTAL ESTATE (DARAW)	6.10	116.20			1952-1975	0.7				
5019647105	MENGATTAL ESTATE (LABAO)	6.10	116.20			1951-1975	0.0				
5019647107	PAPAR	5.70	115.90			1952-1975	0.7				
5019647108	TUANAN AGRI STATION	6.20	116.20			1951-1975	1.4				
5019647109	TUANAN ESTATE	6.20	116.30			1951-1975	4.7				
5019648100	TAWAU	4.27	117.88			1951-1969	0.4				
5019648102	LAHAD DATU AIRFIELD	5.00	118.30			1951-1975	4.3				
5019648103	WALLACE BAY	4.30	117.70			1952-1975	2.4				
5019649100	SANDAKAN	5.90	118.07	1880-1990	28.4	1979-1990	17.0	1933-1960	40.2	1951-1960	1.7
5019649101	SANDAC RUBBER ESTATE	5.90	118.00			1951-1975	0.0				
5024869201	MACRITCHIE RES.	1.40	103.80			1875-1975	0.4				
5024869400	SINGAPORE/PAYA LEBAR	1.37	103.92	1877-1988	27.9	1972-1984	27.1	1911-1984	9.2	1951-1984	2.0
5039150300	MUNDA	-8.33	157.27	1962-1990	51.7	1962-1990	23.9				
5039152000	HONIARA/HENDERSON	-9.42	160.05	1951-1990	1.9	1951-1990	5.4	1951-1988	2.9	1961-1988	4.5
5039152002	TULAGI SOLOMON ISLANDS	-9.10	160.10			1909-1941	1.0				
5039152701	VANIKORO	-11.70	167.00			1932-1966	18.1				
5049153000	NAURU	-0.60	166.90	1961-1970	1.7	1892-1977	0.3	1961-1970	1.7	1961-1970	1.7
5059155100	SOLO (VANUA LAVA)	-13.85	167.55	1954-1990	58.8	1954-1990	40.1				
5059155400	PKOIA AIRPORT (ESPI)	-15.52	167.22	1951-1990	1.7	1951-1990	7.3	1951-1988	13.6		
5059155401	LUGANVILLE	-15.50	167.20			1951-1983	32.3				
5059155701	VILA	-17.75	168.30	1948-1985	1.3	1948-1985	6.1				
5059155704	NOUNA I	-17.50	168.40			1959-1969	2.3				
5059155705	TONGOA	-16.90	168.60			1915-1969	38.6	1954-1984	7.0		
5059155707	VILA, NEW HEBRIDES	-17.80	168.30	1981-1990	4.2	1906-1957	8.2				
5059156500	BURTONFIELD (TANNA)	-19.53	169.25			1954-1990	27.9				
5059156501	ERROMANGO	-18.80	169.00	1954-1990	27.9	1951-1983	32.3				
5059156800	AREITVUM	-20.23	169.77			1948-1985	6.1				
5059160100	BUTARITARI	3.03	172.78			1915-1969	38.6				
5059160101	LITTLE MAK	3.20	173.10			1906-1957	8.2				
5059161000	TARAWA	1.35	172.92	1951-1990	0.6	1954-1990	27.9				
5059161001	ABEWAHA	0.40	173.60			1926-1983	15.2	1947-1988	0.2	1971-1988	0.5
5059161003	ARANUKA	0.10	173.50			1932-1980	17.2				
5059161004	KURIA	0.10	173.60			1932-1979	41.7				
5059161005	MAIANA	0.70	173.00			1932-1979	47.7				

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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	5069161006	MARAKEI	2.00	173.00 -999			1931-1979					
	5069162300	BERU	-1.35	176.00 2			1932-1990					
	5069162302	ONKUNAU	-1.40	176.20 -999			1932-1979					
	5069162303	ONKUNAU	-1.40	175.50 -999			1932-1980					
	5069162309	ABIANI	-1.80	173.00 9			1904-1980					
	5069162313	N. TABITEUE	-1.20	174.50 9			1958-1979					
	5069162314	S. TABITEUE	-1.50	175.00 -999			1932-1969					
	5069162900	ARORAE	-2.67	176.83 4	40.0		1932-1980					
	5069162901	TAMANA	-2.50	175.70 -999			1932-1969					
	5069162903	HULL	-4.50	-172.20 -999			1952-1963					
	5079163100	NANUMEA	-5.67	176.13 2	5.0		1947-1990					
	5079163600	NGI	-7.23	177.15 1	5.8		1947-1990					
	5079163602	NIUTAO	-6.10	177.20 9			1947-1979					
	5079164300	FUNAFUTI	-8.52	179.22 1	1.3		1927-1990		1.3	1932-1988	1932-1988	50.4
	5079164302	NUKUNEFUA	-8.10	178.30 2			1953-1969					
	5079164303	NUKULAEAE	-9.40	179.00 -999			1948-1969					
	5079164304	VAITUPU	-7.50	178.70 2			1951-1990					
	5079164800	NIDLAKITA	-10.75	179.50 2	33.3		1912-1990					
	5089165000	ROTUMA	-12.50	177.05 26	9.8		1946-1990					
	5089165200	UNDU POINT	-16.13	-179.98 62	27.7		1955-1990					
	5089165900	NAMBOWALI	-17.00	178.70 34	31.3		1951-1990					
	5089166000	YASAWA-I-RARA	-16.70	177.58 48	29.6		1981-1990					
	5089167000	VIVA ISLAND	-17.15	176.92 5	7.5		1942-1990					
	5089168000	NANDI	-17.75	177.45 13	4.9		1971-1990					
	5089168300	NAVSORI	-18.05	178.57 5	5.0		1921-1981					
	5089169000	LAUGALA BAY	-18.15	178.45 6	0.1		1981-1990					
	5089169001	SIVA	-18.10	178.40 23			1981-1990					
	5089169100	LAEMBA	-18.23	-178.80 2	3.3		1981-1990					
	5089169700	VONISEA	-19.05	178.17 30	5.8		1951-1989					
	5089169900	MATUKU	-19.13	179.75 3	9.2		1943-1990					
	5089175900	ONO-I-LAU	-20.67	-178.72 27	4.9		1890-1990					
	5099175900	FALOLO	-13.82	-172.00 1			1890-1990					
	5099176200	APIA	-13.80	-171.78 2	1.2		1960-1990					
	5099176500	PAGO PAGO/INT. AIRP.,	-14.33	-170.72 3	0.5		1956-1990					
	5109177200	NIUAFOOU	-15.57	-175.62 60	7.5		1931-1990					
	5109177600	KEPPEL	-15.95	-173.77 2			1927-1990					
	5109178000	VAVAU	-18.65	-173.98 9	26.3		1931-1990					
	5109178400	HAAPAI	-19.80	-174.35 2	3.3		1951-1960					
	5109179200	FUA'AMOTU	-21.23	-175.15 38	2.5		1951-1970					
	5109179202	NUKUALOFA	-21.10	-175.10 -999	0.0		1926-1983					
	5109179203	NUKUALOFA	-21.10	-175.20 3			1961-1988					
	5109179204	NUKUALOFA	-21.10	173.20 2	4.8		1951-1960					
	5119301200	KAITIA	-35.13	173.27 96			1951-1970					
	5119311500	AUCKLAND	-36.85	174.77 44			1853-1990					
	5119311501	WHENUAPAI	-36.80	174.60 27			1962-1990					
	5119311502	WHENUAPAI NEW ZEALAND	-36.80	174.60 31	0.0		1951-1990					
	5119311900	AUCKLAND AIRPORT	-37.02	174.80 7	0.8		1951-1970					
	5119329100	GLSBORNE AERODROME	-38.67	177.98 5	2.0		1864-1989					
	5119330800	NEW PLYMOUTH	-39.02	176.18 28	0.4		1961-1988					
	5119337400	NAPIER HARBOUR	-39.48	176.92 5	0.8		1951-1990					
	5119340100	OHAKEA	-40.20	175.37 50	1.7		1951-1970					
	5119343400	WELLINGTON	-41.28	174.77 127	0.6		1862-1989					
	5119351600	WESTPORT HARBOUR	-41.75	171.60 2	2.5		1864-1989					
	5119354500	NELSON AERODROME	-41.30	173.22 5	37.2		1951-1982					
	5119361400	HOKITIKA AERODROME	-42.72	170.98 45	10.6		1866-1990					

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
5119378000	CHRISTCHURCH AIRPORT	-43.48	172.55	1864-1990	19.6	1864-1990	10.8	1905-1988	0.3	1971-1988	1.4
5119378001	CHRISTCHURCH	-43.50	172.50	1961-1970	0.0	1953-1970	0.0				
5119378002	CHRISTCHURCH	-43.53	172.62	1957-1990	0.7	1951-1990	0.8	1959-1988	1.1	1971-1988	1.9
5119384400	INVERCARGILL	-46.42	168.33			1913-1970	0.0	1864-1962	1.4		
5119384402	INVERCARGILL	-46.40	168.40								
5119389300	DUNEDIN MUSSELSBURGH	-45.90	170.52	1864-1985	12.4	1941-1990	1.5	1941-1988	1.7		
5119389600	TAIAROA HEAD	-45.77	170.73	1981-1990	1.7	1893-1990	2.9	1930-1988	0.4		
5119394400	CAMPBELL ISLAND	-52.55	159.15	1941-1990	1.3	1937-1990	3.2	1940-1988	3.9		
5119398600	CHATHAM ISLAND	-43.95	-176.57	1878-1990	22.3	1951-1990	10.0	1951-1988	7.0	1951-1988	7.5
5119399700	RAOUL ISLAND,	-29.25	-177.92	1940-1990	46	1945-1990	24.1	1903-1988	3.4	1951-1988	5.3
5129401400	MADAG M.O.	-5.22	145.80	1951-1990	6.7	1949-1990	25.2	1961-1990	6.8	1961-1988	6.8
5129402700	LAR M.O.	-6.73	147.00	1949-1990	6.7	1949-1990	6.7	1951-1988	5.0	1951-1988	5.5
5129403500	PORT MORSEBY M.O.	-9.43	147.22	1903-1990	2.4	1891-1990	3.6	1903-1988	3.4		
5129404400	MONOYE M.O.	-2.07	147.43	1961-1990	8.6	1861-1990	11.4	1961-1988	6.8		
5129408500	RABAUL M.O.	-4.22	152.18	1949-1990	7.1	1891-1990	15.2	1951-1988	5.0		
5139411900	GARDEN POINT	-11.40	130.42			1963-1982	28.8				
5139412000	DARWIN AIRPORT	-12.40	130.87	1882-1990	0.6	1870-1990	0.3	1882-1988	0.1	1951-1988	1.5
5139412001	DARWIN REGIONAL OFFICE	-12.50	130.80			1964-1973	1.7				
5139412900	CAPE DON AWS	-11.32	131.77	1917-1989	2.4	1917-1989	2.4				
5139413200	KATHERINE	-14.45	132.27	1941-1990	3.0	1873-1990	4.1				
5139413300	MINJIBANG	-11.15	132.58			1947-1989	10.7				
5139413800	GUNBALONGA	-12.32	133.05			1910-1989	3.3				
5139413900	WARRUWI	-11.65	133.40			1916-1989	9.9				
5139414000	MILINGIMBI AWS	-12.10	134.90			1923-1982	2.2				
5139414200	MANINGRIDA	-12.05	134.22			1958-1982	22.0				
5139414600	KICHO ISLAND	-12.02	135.57	1966-1990	8.3	1937-1989	12.4				
5139414900	ALIANGULA	-13.83	136.42			1921-1989	2.7				
5139417100	WEIPA	-12.63	141.88	1959-1990	17.2	1951-1990	0.8	1951-1988	2.0		
5139417500	THURSDAY ISLAND	-10.58	142.22	1951-1990	1.3	1950-1989	7.9				
5139418400	COEN AIRPORT	-13.75	143.12			1887-1988	0.2				
5139418500	COEN	-13.95	143.20			1956-1982	3.7				
5139418600	LOCKHART RIVER	-12.78	143.30			1913-1990	2.9				
5139420000	MANDORA	-19.75	120.85	1962-1990	27.6	1890-1989	40.9	1951-1988	1.5		
5139420101	CAPE LEVEQUE LIGHT.	-16.40	122.90			1883-1990	9.8				
5139420200	LA GRANGE	-18.68	121.77			1961-1982	3.8				
5139420300	BROOME AIRPORT	-17.95	122.22	1894-1990	53.5	1891-1989	4.5				
5139420800	DERBY	-17.30	123.62			1893-1982	0.4				
5139420800	KURI BAY	-15.48	124.52			1893-1982	0.4				
5139421102	FITZROY CROSSING	-19.20	125.60			1897-1989	14.0				
5139421200	HALLS CREEK AIRPORT	-18.22	127.65	1898-1990	55.5	1891-1989	44.7	1951-1988	2.4		
5139421300	TURKEY CREEK	-17.02	128.20			1968-1982	2.8				
5139421400	WINDHAM	-15.48	128.12	1968-1990	5.1	1962-1982	1.2				
5139421501	MITCHELL PLATEAU	-14.80	125.80			1968-1982	3.3				
5139421600	KONDURRA AIRPORT	-15.77	128.70			1962-1982	3.3				
5139422901	INVERWAY STATION	-17.80	129.60			1955-1982	14.6				
5139423200	VICTORIA RIVER DOWNS	-16.35	131.00			1885-1989	4.3				
5139423600	ELLIOTT	-17.55	133.53			1949-1982	39.0				
5139423700	LARRIMAN	-15.58	133.22			1952-1989	6.8				
5139423701	DAILY WATERS	-16.25	133.35	1951-1986	41.7	1951-1986	40.3				
5139423704	DAILY WATERS	-16.30	133.40			1969-1990	3.4	1951-1970	4.6	1951-1970	5.4
5139423800	TENNANT CREEK	-19.63	134.17	1969-1990	3.4	1968-1982	13.9	1969-1988	7.5	1971-1988	3.2
5139423900	MCARTHUR RIVER	-16.43	135.05			1891-1989	6.8				
5139424200	BRUNETTE DOWNS	-18.65	136.98								
5139424800	GENYRE ISLAND	-15.73	136.80	1974-1990	11.3						
5139425500	CAMOOWEAL	-19.92	136.12	1907-1990	1.6	1891-1990	1.3				

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					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	5139425600	MORNINGTON ISLAND	-16.65	139.17			1914-1989	11.3				
	5139425900	BURKETOWN	-17.73	139.53			1886-1989	5.5				
	5139426700	NORMANTON	-17.67	141.08	1908-1990	3.9	1872-1989	0.7				
	5139426800	KOYANAMA	-15.47	141.73			1912-1989	2.4				
	5139426900	CROYDON	-18.20	142.23			1889-1988	0.2				
	5139427500	GEORGETOWN	-18.30	143.55	1907-1990	3.4	1873-1990	0.2	1951-1960	4.2	1951-1960	4.2
	5139427501	MT. SUPRISE AUSTRALIA N.	-18.20	144.30	1951-1963	10.9	1951-1963	5.8	1951-1963	6.4	1951-1960	0.8
	5139427600	PALMERVILLE	-16.00	144.07			1889-1989	1.8				
	5139428300	COOKTOWN	-15.43	145.18	1981-1990	3.3	1874-1990	2.5				
	5139428500	LOW ISLES	-16.38	145.57			1887-1989	3.5				
	5139428501	CAIRNS	-16.60	145.70					1909-1988	16.5	1961-1988	2.1
	5139428700	CAIRNS AIRPORT	-16.88	145.75	1907-1990	13.7	1882-1989	0.2				
	5139428800	FITZROY ISLAND	-16.92	146.00			1962-1982	2.8				
	5139429100	INNISFAIL	-17.52	146.02			1881-1989	13.4				
	5139429200	CARDWELL	-18.25	146.02			1871-1989	1.5				
	5139429400	TOWNSVILLE AIRPORT	-19.25	146.75	1951-1990	1.5	1940-1990	2.0	1951-1988	1.5	1951-1988	1.5
	5139429401	CAPE CLEVELAND LIGHT	-19.20	147.00			1927-1982	1.3				
	5139429900	WILLIS ISLAND	-16.30	149.98	1951-1990	2.1	1951-1990	2.1	1951-1988	2.0	1951-1988	2.9
	5139430000	CARNARVON AIRPORT	-24.87	113.67	1951-1990	1.5	1883-1990	42.0	1951-1988	1.3	1951-1988	3.1
	5139430200	LEARMONTH AIRPORT	-22.23	114.08	1975-1990	4.7	1945-1990	23.6				
	5139430400	BARROW ISLAND	-20.82	115.38			1967-1982	7.3				
	5139430500	ONSLOW	-21.63	115.10			1886-1989	1.8	1938-1975	11.0	1951-1975	26.7
	5139430600	MARDIE	-21.18	115.97			1885-1989	3.1				
	5139430800	DAMPIER	-20.72	116.73			1969-1982	6.5				
	5139430900	ROBBOURNE	-20.78	117.12			1887-1988	1.1				
	5139431100	GOLDSWORTHY	-20.33	119.50	45		1965-1982	6.4				
	5139431200	PORT HEDLAND AIRPORT	-20.37	118.62	9	1.5	1942-1990	1.5	1951-1988	2.6	1951-1988	2.6
	5139431300	WITNESSOM	-22.23	118.33	463	6.9	1950-1990	3.9				
	5139431400	PANAMONICA	-21.67	116.30	201		1971-1982	16.7				
	5139431500	MARBLE BAR	-21.17	119.75	188		1895-1989	1.0				
	5139431501	NULLAGINE P.O.	-21.90	120.10	386		1897-1982	0.6	1951-1964	9.5		
	5139431502	NULLAGINE POST OFFICE	-21.90	120.10	386	8.3						
	5139432200	RABBIT FLAT	-20.22	130.02	340							
	5139432400	YERDUMU	-22.25	131.78	661							
	5139432500	ALI CURUNG (TENNANT CREEK)	-21.02	134.40	375							
	5139432600	ALICE SPRINGS	-23.80	133.90	537	0.3	1873-1990	0.6	1941-1988	0.7	1885-1988	1.7
	5139432700	JERVOLS	-22.93	135.13	325		1866-1982	3.4				
	5139432900	URANDANGIE	-21.60	138.30	174		1891-1989	2.0				
	5139433200	MT ISA AIRPORT	-20.67	139.48	342		1966-1990	5.0	1975-1988	4.6	1975-1988	4.8
	5139433300	BOULIA	-22.92	139.90	157	5.3	1888-1990	0.5				
	5139433500	CLONCURRY (COMPOSITE)	-20.70	140.52	190	12.1	1907-1975	7.3	1910-1975	1.8	1951-1975	6.3
	5139433700	JULIA CREEK	-20.65	141.73	123	4.6	1913-1988	0.9				
	5139433900	WINTON	-22.37	143.02	185		1884-1989	1.0				
	5139434000	RICHMOND	-20.72	143.13	211	1.5	1889-1990	1.1				
	5139434300	HUGHENDEN	-20.83	144.20	325	22.1	1884-1990	1.3	1951-1988	18.0	1951-1988	36.4
	5139434600	LONGREACH AIRPORT	-23.43	144.27	192	8.1	1951-1990	7.3				
	5139435000	BARCALDINE	-23.55	145.28	267		1886-1989	2.1				
	5139435100	BLACKALL	-24.42	145.45	283		1880-1989	1.2				
	5139435500	TAMBO	-24.88	145.25	395		1877-1990	4.9				
	5139435600	CHARTERS TOWERS	-20.07	146.25	310		1882-1989	0.8				
	5139435801	TWIN HILLS P.O.	-22.00	147.00	195		1886-1982	3.7				
	5139435900	CLEFDMONT	-22.82	147.63	267		1870-1989	1.0				
	5139436000	COLLINSVILLE	-20.55	147.83	187		1939-1988	2.3				
	5139436300	EMERALD	-23.53	148.17	179		1883-1990	0.2				

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5139436500	PROSERPINE AIRPORT	-20.48	148.53	21		1886-1988	1.3				
5139436500	BOWEN	-20.02	148.20	5		1870-1990	0.8				
5139436700	MACKAY	-21.12	149.22	30		1951-1990	0.9	1951-1988	7.0	1951-1988	7.9
5139436800	HAMILTON ISLAND	-20.35	148.95	16		1934-1982	67.9				
5139436900	ST LAWRENCE	-22.33	149.53	11		1870-1988	0.1				
5139436901	PINE ISLET	-22.65	150.22	58		1934-1985	3.6				
5139437400	ROCKHAMPTON AIRPORT	-23.38	150.47	10		1939-1989	2.1	1951-1971	4.4	1951-1971	4.4
5139437401	YEPPON P.O.	-23.10	150.70	10		1891-1982	0.3				
5139437500	BARALABA	-24.18	149.80	94		1926-1989	2.3				
5139437600	THANGOOL	-24.48	150.58	199		1929-1989	5.6				
5139437700	MONTO P.O.	-24.85	151.12	249		1930-1989	1.5				
5139438000	GLADSTONE	-23.85	151.25	75		1951-1990	0.4	1958-1988	1.3	1958-1988	1.3
5139438001	CAPE CAPRICORN LIGHT	-23.50	151.20	76		1899-1982	1.1				
5139438400	TOWN OF 1770	-24.15	151.88	34		1885-1989	5.2				
5139438700	BUNDABERG	-24.87	152.33	14		1883-1989	0.9	1961-1970	3.3	1961-1970	3.3
5139438800	LADY ELLIOT ISLAND	-24.10	152.70	4		1939-1989	2.5				
5139439000	SANDY CAPE	-24.72	153.20	99		1871-1988	4.6				
5139440100	KALBARRI	-27.72	114.17	6		1970-1982	8.3				
5139440200	SHARK BAY (DRENHAM)	-25.92	113.52	9		1877-1990	37.4	1961-1988	2.7	1961-1988	2.7
5139440300	GERALTON AIRPORT	-28.78	114.70	37		1919-1989	60.2				
5139440400	PAYNES FIND	-29.27	117.67	339		1964-1982	13.2				
5139441400	ENEABBA	-29.82	115.27	100		1887-1989	2.2				
5139441500	CARNARAH	-29.68	115.88	267		1911-1989	3.6				
5139441600	MORAWA	-29.22	116.00	274		1889-1988	5.8				
5139442200	MURCHISON	-26.88	115.95	288	(MURC)	1944-1990	0.7				
5139442801	CUE	-27.40	117.90	453		1894-1982	4.6	1951-1988	1.3	1951-1988	2.9
5139443000	MEEKATHARRA AIRPORT	-26.60	118.53	522		1928-1989	0.8				
5139443900	WILDUNA	-26.58	120.22	521		1928-1989	1.9				
5139444000	YELLRIDGE	-27.27	120.08	486		1920-1989	14.8				
5139444400	CASHMERE DOWNS	-28.97	119.55	500		1967-1982	16.7				
5139444500	LAVERTON (YAMARNA)	-28.13	123.68	435		1896-1988	0.8				
5139444600	WENZLES	-29.68	121.02	426		1970-1982	1.3				
5139444700	DEEMALS	-29.67	119.30	434		1898-1990	0.7				
5139444800	LEONORA	-28.88	121.32	376		1946-1982	0.9				
5139445101	EARAHEDY	-29.60	121.60	523		1921-1988	14.5				
5139445800	COOBER PEDY	-29.00	134.75	215		1939-1985	1.8				
5139445802	ODNADATTA	-27.60	135.50	113		1956-1990	3.1	1951-1985	3.1	1951-1985	5.0
5139445803	ODNADATTA	-27.60	135.50	113		1956-1990	3.1	1956-1988	3.5	1956-1988	3.5
5139445804	ODNADATTA AMO	-27.60	135.50	113		1935-1982	2.3				
5139446100	GILES	-25.03	128.28	580		1968-1982	23.9				
5139446101	WARBURTON RANGE AUSTRALIA	-26.10	126.60	365		1885-1990	0.9	1951-1963	6.4	1951-1963	6.4
5139446300	CURTIN SPRINGS	-25.32	131.75	488		1972-1982	9.1				
5139446301	ERNABELLA	-26.30	132.10	676		1892-1990	6.1				
5139446500	KULGERA	-25.83	133.28	510		1886-1989	3.1				
5139446800	MAARBE	-29.65	138.05	50		1887-1990	0.6				
51394468100	MOOMBA	-28.10	140.20	39		1879-1990	0.2				
51394468200	BIRDSVILLE	-29.90	139.35	47		1917-1989	2.9				
5139446900	TIBBOOBURRA	-29.42	142.02	183		1942-1990	0.2				
5139446900	WINDORAH	-25.42	142.65	126		1979-1990	0.2				
5139449200	THARGOMINDAH	-27.98	143.82	129		1907-1990	1.4				
5139449400	QUILPIE	-26.62	144.27	197		1951-1990	0.4				
5139450000	CUNNAMULLA	-28.07	145.73	189		1885-1989	2.5				
5139451000	CHARLEVILLE AIRPORT	-26.40	146.27	306		1884-1989	0.9				
5139451300	BOLLON	-28.02	147.47	183		1951-1988	1.1	1951-1988	1.1	1951-1988	2.4
5139451400	MITCHELL	-26.48	147.98	335		1951-1990	0.4				

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5139451500	ROMA		-26.57	148.78	299							
5139451501	INJUNE P.O.		-25.80	148.60	390	1908-1990	3.1	1870-1990	1.4	1966-1988	1.8	
5139451600	ST GEORGE		-28.03	148.58	201			1925-1969	1.7			
5139452000	MUNGINDI		-28.97	148.98	160			1881-1989	1.2			
5139452100	SURAT		-27.15	149.07	246			1887-1989	1.1			
5139452500	TAROOM		-25.63	149.78	200			1881-1988	0.0			
5139452700	MOREE		-29.47	149.85	212	1964-1990	2.5	1870-1989	5.0	1966-1988	1.8	
5139452900	MILBS		-26.67	150.18	305			1960-1990	12.9			
5139453000	COONDIWINDI		-28.53	150.30	216			1885-1989	0.8			
5139454100	INVERELL		-29.78	151.12	584			1879-1989	1.4			
5139454200	DALLEY		-27.18	151.27	344	1951-1964	7.1	1874-1988	0.4	1951-1964	9.5	
5139454300	GAYDAH		-25.83	151.62	106			1870-1989	0.8			
5139454900	KINGAROY		-26.55	151.83	430			1870-1989	1.4			
5139455000	STANTHORPE		-28.65	151.93	792			1905-1969	2.3			
5139455100	TOOWOMBA		-27.58	151.93	675			1873-1988	0.0			
5139455200	CAKEY AERODROME		-27.42	151.73	407			1869-1989	2.3			
5139455600	TEWTERFIELD		-29.05	152.02	845			1970-1982	6.4			
5139456600	GYMPIE (FORESTRY)		-26.17	152.65	-999			1870-1989	1.5			
5139456700	MARYBOROUGH		-25.53	152.67	11			1870-1989	0.8			
5139456800	AMBERLEY AERODROME		-27.63	152.72	27	1951-1970	0.0	1870-1989	1.3	1961-1970	0.0	1951-1970
5139457100	GRAFTON		-29.68	152.92	9			1941-1989	3.1			2.5
5139457400	CASINO AIRPORT		-28.88	153.03	26			1858-1988	5.4			
5139457800	BRISBANE REGIONAL OFFICE		-27.50	153.03	38	1951-1970	0.0	1944-1989	3.1	1951-1970	0.0	1955-1970
5139458000	BRISBANE AIRPORT M.O		-27.42	153.08	3	1887-1990	2.2	1840-1989	6.8	1887-1988	12.4	1951-1988
5139458200	DURWILLOMBAH		-28.35	153.38	18			1872-1982	9.1			
5139458400	DOUBLE ISLAND POINT		-25.93	153.18	77			1891-1989	1.2			
5139458500	CALOUNDRA		-26.80	153.15	46			1886-1982	40.9			
5139458600	LISMORE		-28.80	153.25	11			1884-1989	1.0			
5139458700	TARULAM		-28.75	152.45	555			1870-1982	5.8			
5139458900	YAMBA		-29.43	153.35	29			1877-1988	0.4			
5139459300	SOUTHPORT		-27.95	153.38	20			1881-1989	1.0			
5139459400	CAPE MORETON		-27.03	153.47	99			1869-1989	1.2			
5139459500	CAPE BYRON		-28.63	153.63	91			1950-1988	2.5			
5139460000	CAPE NATURALISTE		-33.53	115.00	97			1903-1989	1.7			
5139460100	CAPE LEWIS		-34.37	115.12	14	1904-1983	2.5	1903-1989	1.7			
5139460201	PERTH REGIONAL OFFICE		-32.00	115.50	19	1897-1990	0.5	1897-1990	1.6	1951-1970	0.0	1951-1970
5139460300	ROTFNEET ISLAND		-32.00	115.50	46			1880-1989	2.3			
5139460400	BUNBURY		-33.30	115.65	3			1877-1989	3.5			
5139460500	MANDURAH AWS		-32.52	115.73	21			1889-1982	1.4			
5139460800	PERTH		-31.95	115.87	19			1852-1989	15.3			
5139461101	BADGINGARRA RESEARCH STA		-30.30	115.60	260			1963-1982	3.2			
5139461200	FRANCE AERODROME		-31.67	116.02	40			1937-1982	39.5			
5139461401	PERTH		-32.00	115.70	60	1876-1988	24.1			1885-1988	1.0	1951-1988
5139461501	PERTH AUS		-31.90	116.00	18			1887-1989	1.1			2.4
5139461600	BRIDGETOWN		-33.95	116.13	150			1912-1989	2.1			
5139461900	DALWALLINU		-30.27	116.65	335			1934-1988	0.3			
5139462000	DWELLINGUP		-32.72	116.05	267			1877-1988	3.7			
5139462100	NORTHAM		-31.65	116.67	150			1907-1989	1.9			
5139462200	WONGAN HILLS		-30.88	116.72	282			1883-1989	0.9			
5139462400	WANDERING		-32.68	116.67	335			1907-1989	2.1			
5139462500	BROOKTON		-32.37	117.00	240			1914-1989	1.1			
5139462600	CUNDERDIN		-31.65	117.23	221			1891-1989	1.1			
5139462700	NARROGIN		-32.93	117.17	350			1885-1989	0.8			
5139462900	KATANNING		-33.68	117.55	310	1951-1964	7.1	1885-1989	0.8	1951-1964	7.1	
5139463200	BENCUBBIN		-30.80	117.85	352			1912-1989	2.4			

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
5139463200		CORRIGIN	-32.32	117.87	1910-1989	1.0	1910-1989	1.0				
5139463400		SOUTHERN CROSS	-31.22	119.32	1989-1989	1.2	1989-1989	1.2				
5139463500		LAKE GRACE	-33.12	118.47	1912-1989	1.8	1912-1989	1.8				
5139463600		RAVENSTHORPE	-33.57	120.03	1901-1989	0.8	1901-1989	0.8				
5139463700		KALGOORLIE AIRPORT	-30.77	121.45	1941-1990	1.0	1941-1990	0.9	1941-1988	2.9	1951-1988	2.9
5139463800		ESPERANCE	-33.82	121.88	1969-1990	3.0	1969-1990	4.2	1969-1988	6.7	1971-1988	2.3
5139463900		NORSEMAN	-32.20	121.78	1987-1989	1.1	1987-1989	1.1				
5139464200		BALLADONIA	-32.45	123.87	1891-1982	22.1	1891-1982	22.1				
5139464300		BALGALAH	-31.08	125.65	1915-1990	3.6	1915-1990	3.6				
5139464500		FORRETT AIRPORT	-30.83	128.10	1930-1990	8.2	1930-1990	8.2	1951-1988	1.8	1951-1988	2.4
5139464700		BUCLA	-31.67	128.88	1976-1988	5.7	1976-1988	5.7				
5139464701		MUNDABILLIA COMPOSIT	-31.80	128.20	1901-1982	1.9	1901-1982	1.9				
5139464900		COOK	-30.62	130.40	1918-1990	0.9	1918-1990	0.9				
5139465300		CEDUNA AIRPORT	-32.12	133.70	1939-1990	0.4	1939-1990	0.4	1951-1988	2.2	1951-1988	3.5
5139465400		STREAKY BAY	-32.80	134.22	1865-1988	9.4	1865-1988	9.4				
5139465500		TAKCOOLA	-30.72	134.57	1904-1988	3.8	1904-1988	3.8				
5139465600		ELLISTON (P.O.)	-33.65	134.88	1882-1988	0.0	1882-1988	0.0				
5139465700		KYANCUTTA	-31.13	135.55	1930-1988	0.0	1930-1988	0.0				
5139465900		WOOMERA AERODROME	-31.13	136.82	1949-1990	1.0	1949-1990	1.0	1951-1988	1.8	1951-1988	3.7
5139466000		PORT LINCOLN	-34.72	135.87	1866-1989	0.7	1866-1989	0.7				
5139466100		CLEVE	-33.70	136.48	1896-1988	0.2	1896-1988	0.2				
5139466300		WAROOKA	-34.98	137.40	1861-1982	8.9	1861-1982	8.9				
5139466400		WYALIA	-33.02	137.52	1906-1989	1.9	1906-1989	1.9				
5139466500		MAITLAND	-34.37	137.67	1879-1989	1.1	1879-1989	1.1				
5139466600		PORT AUGUSTA	-32.53	137.77	1962-1990	2.0	1962-1990	2.0				
5139466700		KADINA P O	-33.97	137.72	1876-1988	0.1	1876-1988	0.1				
5139466800		KIMBA	-33.15	136.42	1920-1988	1.2	1920-1988	1.2				
5139466900		PORT PIKE	-33.18	138.02	1877-1989	0.8	1877-1989	0.8				
5139467000		SNOWTOWN	-33.78	138.22	1881-1988	0.0	1881-1988	0.0				
5139467001		CLARE P.O.	-33.80	138.22	1881-1988	0.0	1881-1988	0.0				
5139467200		ADELAIDE AIRPORT	-34.93	138.52	1862-1989	0.8	1862-1989	0.8				
5139467300		HAWKER	-31.87	138.40	1839-1989	0.2	1839-1989	0.2	1857-1988	4.9	1955-1988	2.5
5139467301		WILPERNA CHALET	-31.50	138.60	1882-1989	0.8	1882-1989	0.8				
5139467400		LEIGH CREEK SOUTH	-30.60	138.43	1955-1982	44.9	1955-1982	44.9				
5139467500		ADELAIDE	-34.92	138.62	1961-1970	0.8	1961-1970	0.8	1961-1970	3.3	1961-1970	3.3
5139467900		YONGALA	-33.02	138.75	1955-1989	19.8	1955-1989	19.8	1955-1970	0.0	1955-1970	0.5
5139468000		RUDUNDA	-34.17	139.08	1881-1988	0.1	1881-1988	0.1				
5139468100		NURIOOTPA	-34.47	139.00	1880-1988	0.8	1880-1988	0.8				
5139468200		LORTON	-34.43	140.58	1952-1989	4.4	1952-1989	4.4				
5139468400		YUNTA	-32.57	139.55	1888-1989	1.9	1888-1989	1.9				
5139468500		CADELL	-34.05	139.75	1888-1989	1.9	1888-1989	1.9				
5139468700		RENMARK	-34.17	140.75	1896-1988	8.9	1896-1988	8.9				
5139468800		LAMEROO	-35.33	140.52	1889-1989	0.1	1889-1989	0.1				
5139468900		BROKEN HILL AIRPORT	-31.97	141.47	1951-1989	32.9	1951-1989	32.9				
5139469100		BROKEN HILL AIRPORT AMS	-32.00	141.47	1961-1970	0.0	1961-1970	0.0	1951-1964	5.4	1951-1964	0.0
5139469300		MILDURA AIRPORT	-34.23	142.08	1961-1990	1.7	1961-1990	1.7	1961-1988	1.5	1961-1988	1.5
5139469400		MENINDEE	-32.40	142.42	1876-1988	2.9	1876-1988	2.9				
5139469500		WILCANNIA	-31.55	143.37	1879-1988	0.0	1879-1988	0.0				
5139469600		BALRANALD	-34.63	143.55	1879-1989	0.8	1879-1989	0.8				
5139469700		IVANHOE	-32.90	144.28	1884-1989	2.0	1884-1989	2.0				
5139469800		MAY	-34.50	144.83	1877-1989	3.6	1877-1989	3.6				
5139469900		WHITE CLIFFS	-30.85	143.08	1901-1989	1.6	1901-1989	1.6				
5139470000		HILLSTON	-33.48	145.52	1881-1990	5.0	1881-1990	5.0				
5139470300		BOURKE	-30.08	145.93	1871-1989	2.0	1871-1989	2.0	1951-1964	5.4	1951-1964	5.4
5139470501		GRIFFITH CSIRO	-34.30	146.10	1914-1989	3.4	1914-1989	3.4				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
5139470600	NARRANDERA	-34.73	146.55	173		1969-1982	8.3				
5139470700	CONDOELIN	-33.08	147.15	199		1881-1988	0.2				
5139470800	WYNGAN	-31.55	147.18	177		1879-1989	3.9				
5139470900	WYALONG	-33.92	147.23	245		1895-1989	15.4				
5139471100	COBAR	-31.48	145.82	264		1962-1990	2.9	1963-1988	2.6	1964-1988	1.7
5139471300	FORBES	-33.38	148.50	237	2.9	1876-1988	0.1				
5139471400	COOTAMUNDRA	-34.63	148.02	318		1889-1989	0.9				
5139471500	WALGETT	-30.02	148.12	332		1878-1989	1.4				
5139471700	PARKES	-33.13	148.17	339		1889-1989	2.9				
5139471900	COONAMBLE	-30.95	148.38	180		1878-1989	2.8				
5139472300	DURBO	-32.20	148.57	275	0.5	1871-1990	0.7	1951-1964	5.4		
5139472600	WELLINGTON	-32.55	148.93	304		1881-1989	2.1				
5139472800	ORANGE AIRPORT	-33.38	149.12	949		1968-1982	5.6				
5139472901	COONABARABAN	-31.27	149.27	509		1879-1989	1.5				
5139473100	BATHURST GAOL	-33.40	149.60	704		1858-1989	1.5				
5139473100	MUDGEE	-32.58	149.58	454		1870-1989	2.4				
5139473200	FROGMORE	-34.37	148.83	500		1898-1982	25.4				
5139473400	NARRABRI WEST	-30.33	149.75	212		1891-1989	38.9				
5139473500	TARALGA (P.O.)	-34.40	149.82	845		1882-1988	2.6				
5139473900	JERRYS PLAINS	-32.48	150.90	90		1884-1988	1.7				
5139474100	LITHGOW	-33.48	150.13	950		1889-1982	27.5				
5139474200	GUNNEDAH	-30.98	150.25	306		1877-1988	1.4				
5139474300	MOUNT BOYCE AWS	-33.62	150.27	1080		1872-1982	0.5				
5139474700	ROSWAL	-34.48	150.40	690		1961-1982	7.6				
5139474800	WOLLONGONG	-34.80	150.88	30		1970-1982	6.4				
5139475000	NOMRA AIR STATION	-34.95	150.53	109	0.0	1942-1989	27.1	1961-1970	0.0	1961-1970	0.0
5139475300	RICHMOND AERODROME	-33.60	150.78	19	0.0	1928-1989	14.2	1961-1970	0.8	1961-1970	0.8
5139475500	CAMDEN AIRPORT	-34.03	150.68	70		1943-1982	69.4				
5139475600	MURRURUNDI	-31.77	150.83	466		1870-1988	1.5				
5139475800	SCONE	-32.05	150.87	208		1873-1988	2.4				
5139476100	BARBARA	-30.37	150.60	500		1881-1988	0.5				
5139476200	TAMWORTH AIRPORT	-31.08	150.83	404		1876-1989	3.8				
5139476700	SYDNEY AIRPORT	-33.95	151.18	6	0.0	1840-1989	0.6	1961-1970	0.0	1961-1970	0.0
5139476800	SYDNEY	-33.87	151.20	42	0.2	1969-1982	6.0	1971-1988	2.8	1971-1988	2.8
5139477000	NORAH HEAD	-33.28	151.57	27		1857-1989	5.2	1859-1971	1.7	1955-1971	4.9
5139477100	CESBROCK	-32.80	151.33	62		1862-1989	2.5				
5139477300	ARMIDALE	-30.52	151.65	980		1942-1990	11.6	1957-1988	2.3	1951-1988	2.6
5139477400	NEWCASTLE	-32.92	151.78	33		1862-1989	2.5				
5139477600	WILLIAMTOWN	-32.78	151.82	9		1881-1988	0.7				
5139477800	GLEN INNES	-29.73	151.73	1062	1.9	1881-1989	4.2				
5139478400	TAREE	-31.90	152.48	6		1840-1989	0.6				
5139478700	FORT MACQUARIE	-31.43	152.92	7		1861-1988	2.0				
5139478800	KEMPSEY	-31.05	152.82	10		1840-1989	13.5				
5139479000	SMOKY CAPE	-30.92	153.08	128		1882-1988	4.1				
5139479100	COFFS HARBOUR	-30.32	153.12	5		1939-1989	4.4				
5139480200	ALBANY AIRPORT	-34.93	117.80	71	2.5	1951-1990	1.9	1961-1988	2.4	1961-1988	2.4
5139480400	NEPTUNE ISLAND	-35.33	136.12	32	11.4	1877-1989	55.1	1961-1988	3.2	1971-1988	2.3
5139480500	CAPE BORDA	-35.75	136.58	143	4.3	1865-1988	2.5	1968-1988	3.2	1971-1988	2.3
5139480600	MT BARKER	-35.07	138.85	330		1861-1982	0.1				
5139480700	KINGSCOTE	-35.65	137.63	20		1877-1989	0.7				
5139480701	PARADANA EAST RESEAR	-35.80	137.30	155		1954-1982	1.7				
5139481200	ROSE (P.O.)	-37.17	139.75	3		1860-1989	1.2				
5139481500	VICTOR HARBOUR (P.O)	-35.55	138.62	5		1882-1988	0.4				
5139481600	KEITH (P.O.)	-36.08	140.35	29		1906-1989	1.8				
5139481800	CAPE NORTHUMBERLAND	-38.05	140.67	5		1864-1988	1.3				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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5139481900	NARACOORTE	-36.95	140.73			1868-1988	0.6				
5139482000	MT BURR	-37.55	140.42			1924-1988	2.2				
5139482100	MT GAMBIER AIRPORT (M.O.)	-37.73	140.78	1951-1990	1.3	1942-1990	0.5	1951-1988	1.1	1951-1988	2.4
5139482200	CAPE WILLOUGHBY	-35.83	138.13			1881-1988	1.0				
5139482400	HEYWOOD	-38.13	141.63			1950-1989	4.6				
5139482500	CASTERTON	-37.60	141.42			1956-1982	3.7				
5139482600	CAPE NELSON	-38.43	141.55			1908-1989	11.6				
5139482700	NEHILL	-36.35	141.65			1883-1990	2.7				
5139482900	HAMILTON	-37.63	142.05			1869-1988	3.1				
5139483100	COYEN	-35.07	142.32			1911-1989	3.6				
5139483200	WARRNAMBOOL AIRPORT	-38.28	142.43			1897-1989	2.0				
5139483300	STANWELL	-37.05	142.77			1969-1982	3.6				
5139483400	ARARAT	-37.28	142.98			1969-1982	3.6				
5139484000	MORTLAKE AWS	-38.07	142.77			1919-1982	0.7				
5139484100	WARRACKNABEAL	-36.25	142.40			1969-1982	3.6				
5139484200	CAPE OTWAY	-38.85	143.50	1865-1990	2.2	1862-1990	0.5				
5139484300	SWAN HILL	-35.35	143.57			1884-1989	1.5				
5139484400	KERANG	-35.73	143.92			1880-1989	1.4				
5139484500	ELLIMINTY	-38.38	143.50			1969-1982	7.1				
5139484900	MARYBOROUGH	-37.05	143.73			1878-1988	0.8				
5139485100	CURRIE	-39.93	143.85	1913-1990	5.1	1909-1990	1.3				
5139485200	BALLARAT	-37.52	143.77			1908-1989	1.2				
5139485500	BENDIGO	-36.75	144.28			1862-1989	0.6				
5139485600	GREILONG	-38.08	144.33			1968-1982	13.3				
5139486100	LEUCHA	-36.15	144.75	1881-1990	1.9	1859-1990	15.5				
5139486500	RAVUCA	-37.85	144.73	1961-1990	0.6	1941-1989	1.4	1957-1988	1.3	1951-1988	2.9
5139486600	LAVERTON AERODROME	-37.67	144.83			1970-1982	5.1				
5139486701	MELBOURNE AIRPORT	-37.70	144.90			1929-1982	2.2				
5139486800	ESSENDON AIRPORT AMO	-37.82	144.97	1855-1989	0.3	1855-1989	0.7	1903-1983	1.0	1941-1970	13.3
5139486900	MELBOURNE	-35.55	144.93	1941-1964	4.9	1859-1989	1.5	1941-1964	4.2		
5139487000	DENTILIOVIN	-37.87	145.10			1950-1989	4.8				
5139487400	MOORABBIN AIRPORT	-36.86	145.18			1957-1982	4.8				
5139487700	MANGALORE AIRPORT	-36.82	145.57			1897-1989	3.0				
5139488100	TOCUNWAL	-35.82	145.82			1943-1989	3.5				
5139488200	RUBICON	-37.28	145.82			1887-1989	3.1				
5139488600	LAKE EILDON	-37.23	145.92			1882-1989	1.5				
5139488400	BERNALLA	-36.55	145.98			1868-1989	12.6				
5139488900	WANGARATTA	-36.42	146.30			1949-1982	2.7				
5139489101	YALLOURN SEC	-38.20	146.40			1872-1990	1.5				
5139489300	WILSONS PROMONTORY	-39.13	146.42			1858-1989	12.3				
5139489500	BEECHWORTH	-36.32	146.67			1972-1982	9.1				
5139489801	STONY POINT	-38.40	145.20			1891-1989	1.4				
5139489900	CORRYONG	-36.20	147.88			1922-1988	0.2				
5139490100	HUME RESERVOIR	-36.10	147.02			1948-1989	2.4				
5139490400	MT BRADY	-36.75	147.17			1943-1990	1.0				
5139490700	EAST SALE AERODROME	-38.10	147.13	1961-1990	2.5	1941-1990	1.5	1961-1988	2.1	1961-1988	2.1
5139491000	WAGGA AIRPORT	-35.15	147.45	1961-1990	1.7	1879-1989	1.4	1961-1988	1.5	1961-1988	1.8
5139491100	OMBO	-37.08	147.60			1970-1982	11.5				
5139491200	BAIRNSDALE AIRPORT	-37.88	147.55			1955-1988	1.5				
5139491600	CABRAMURRA	-35.93	148.38			1883-1989	1.1				
5139491700	OROST	-37.68	148.45			1885-1988	0.9				
5139491800	TUMBARUMBA	-35.77	148.00			1973-1982	9.2				
5139492300	COOMA	-35.77	148.00			1939-1990	0.6				
5139492600	CANBERRA AIRPORT	-35.30	149.18	1951-1990	0.4	1885-1988	0.1	1951-1988	1.3	1951-1988	2.6
5139492800	BOMBALA	-36.92	149.23			1873-1988	3.0				
5139493100	BEGA	-36.67	149.82								

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5139493200	POINT HICKS	-37.80	149.27	24													
5139493300	GABO ISLAND	-37.57	149.90	15													
5139493700	MORDVA HEADS	-35.90	150.15	17													
5139493900	MONTAGUE ISLAND	-36.25	150.22	54													
5139494000	POINT PERPENDICULAR	-35.08	150.80	85													
5139495000	MARRAWAH	-40.90	144.70	107													
5139495100	ERRIEBA	-41.43	146.10	590													
5139495200	SMITHTON	-40.83	145.10	8													
5139495300	STRAHAN	-42.15	145.32	7													
5139495700	WINTARD WEST	-40.98	145.72	9													
5139495800	BURNIE	-41.07	145.93	10													
5139495901	GERVESTON (FOURFOOT)	-43.20	146.90	39													
5139496200	MAATSUYKER ISLAND	-43.65	146.27	147													
5139496300	MAYBENA	-42.75	146.58	270													
5139496500	LOW HEAD	-41.05	146.80	28													
5139496700	CAPE BRUNY	-43.50	147.15	55													
5139496800	LAURCESTON AIRPORT	-41.53	147.20	171													
5139497000	HOBART	-42.68	147.32	55													
5139497100	OATLANDS	-42.30	147.37	432													
5139497200	SCOTTSDALE (NO.2)	-41.18	147.50	190													
5139497500	HOBART AIRPORT	-42.83	147.48	4													
5139497700	BUTLERS GORGE	-42.28	146.27	666													
5139497701	LAKE ST CLAIR	-42.12	146.20	735													
5139498100	SWANSEA	-41.32	148.07	7													
5139498200	ST HELENS	-41.32	148.23	5													
5139498300	EDDYSTONE POINT	-40.98	148.33	13													
5139498400	WHITEMARK	-40.12	148.02	5													
5139531501	ERRABIDDY	-25.50	117.10	450													
5139567801	STIRLING POST OFFICE	-35.00	138.70	496													
5139584201	ST ARNAUD FORESTRY	-36.60	143.30	239													
5139593601	BANKSTOWN AMO	-36.90	151.00	9													
5139595501	SHANNON HEC	-42.00	146.70	940													
5139597001	BRONTE PARK	-42.10	146.50	675													
5159600100	SABANG/CUT BAU	5.87	95.32	-999													
5159600901	IDIE	4.90	97.80	10													
5159601100	BANDA ACEH/	5.52	95.42	-999													
5159601501	MEULABOL/ROUNDING	4.20	96.10	5													
5159603500	MEDAN/POLONIA	3.57	98.68	-999													
5159604301	LARAS	3.10	99.40	200													
5159607300	SIBOLGA/PINANGSORI	1.55	98.88	-999													
5159607301	GUNUNG TUA	1.50	99.40	112													
5159609100	TAKJUNGPIANG/KIJANG	0.92	104.53	-999													
5159610900	PAKANBARU/	0.47	101.45	-999													
5159610901	SAWAHLUNTU	0.70	100.35	260													
5159616300	PADANG/TABING	-0.88	100.85	-999													
5159617100	KENGAT/JAPURA	0.47	102.32	-999													
5159617900	SINGKAP/DABO	-0.48	104.58	-999													
5159619500	JAMBI/BULTAN TAHA	-1.63	103.65	-999													
5159620701	MUARA BUNGA	-1.50	102.10	80													
5159622100	PALEMBANG/	-2.90	104.70	-999													
5159623700	PANGKALPINANG/	-2.17	106.13	-999													
5159623701	BELINTU	-1.60	105.80	15													
5159624900	TAKJUNGPAKANDAN/	-2.75	107.75	-999													
5159625300	BENGKULU/	-3.88	102.33	-999													
5159625303	BATU RAJA	-4.10	103.40	150													

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
5159625304	MAINA	-4.50	102.90			1951-1973	35.5	1961-1980	42.1	1961-1980	43.3
5159627300	MENGOLA/ASTRA	-4.45	105.18	1961-1970	3.3	1903-1980	30.8				
5159627302	KSETR	-4.80	104.90			1951-1976	0.0				
5159629500	KOTA BUMI	-5.27	105.18	1961-1990	37.8	1964-1989	50.0	1961-1987	58.0	1963-1987	56.3
5159650900	TELUKBETUNG/BERANTI	3.33	117.57	1961-1990	47.5	1976-1989	44.6	1961-1988	54.8	1961-1988	55.1
5159653300	TARAKAN/TUMATA	1.08	109.67					1961-1970	6.7		
5159653302	SINGKAWANG II	0.40	109.67			1909-1975	8.7				
5159653302	NGABANG	0.40	110.00			1950-1976	0.0				
5159655901	NANGRINGH	0.40	111.70			1879-1990	10.8	1952-1987	41.2	1951-1987	33.1
5159658100	FONTIANAK/SUPADJO	-0.15	109.40	1912-1990	36.8	1881-1974	10.3				
5159659501	BONTOK	-1.70	114.80			1950-1976	0.0				
5159660701	MWARA PAHU	0.40	116.10			1947-1989	21.3				
5159663300	BALIKPAPAN/SERPINGAN	-1.27	116.90	1951-1989	24.6	1951-1989	27.1	1961-1987	38.6	1954-1987	36.8
5159663301	TANAHROGOT	-2.20	116.30			1951-1976	0.0				
5159664500	PANGKALAN BUN/	-2.70	110.70			1951-1976	0.0				
5159665501	KASUNGAN	-1.90	113.40			1954-1989	52.5	1961-1988	61.3	1954-1988	52.9
5159668500	BANJARUMASIN/	-3.40	114.75	1954-1989	38.9	1950-1976	0.0				
5159669501	MARTAPURA	-3.30	117.60			1911-1975	12.8				
5159669502	TARAKAN	-3.30	117.60			1954-1976	17.4				
5159669502	BANTUMANDI	-2.50	115.60			1927-1988	31.7				
5159673700	SERANG	-6.12	106.13	1961-1989	62.6	1906-1975	7.4				
5159673701	MENES	-6.40	105.90			1950-1976	0.0				
5159673702	MALINGPING	-6.80	106.00			1961-1989	46.3	1961-1988	43.8	1961-1988	43.8
5159673900	CURUG/BUDIARTO	-6.23	106.65	1961-1989	37.4	1961-1989	46.3	1961-1988	43.8	1961-1988	43.8
5159674500	JAKARTA/OBSERVATORY	-6.18	106.83	1866-1987	8.3	1864-1988	3.7	1921-1986	15.5	1866-1986	9.1
5159674501	DJAKARTA, JAVA	-6.15	106.85	1961-1986	23.4	1961-1986	30.4				
5159674700	JAKARTA HALIM	-6.25	106.90	1961-1989	27.3			1961-1985	32.7	1961-1985	32.7
5159674702	PEDES	-6.10	107.40			1911-1975	5.1				
5159675101	CIKIDANG	-6.90	106.60	1921-1975	1.7	1921-1975	1.7				
5159675101	BOGOR (EMPANG)	-6.60	106.80	1951-1977	2.2	1951-1977	2.2				
5159677301	CILAMAYA	-6.20	107.60			1921-1975	1.8				
5159678100	BANDUNG/HUSEIN	-6.90	107.58	1912-1989	51.3	1953-1989	24.5	1961-1985	42.7	1961-1985	42.7
5159678300	BANDUNG	-6.88	107.60			1921-1975	53.2				
5159679100	JAYIWANGI	-6.75	108.27	1976-1989	19.0	1927-1988	17.3				
5159679700	TRGAL	-6.85	109.15	1961-1989	29.9	1927-1975	2.2				
5159679701	WIRADESA	-6.90	109.60			1902-1975	6.0				
5159679702	CIBINGBING	-7.10	108.80			1884-1975	4.0				
5159679703	BOJONG	-7.20	109.10			1950-1976	0.0				
5159679704	BONGOS	-7.10	109.50			1921-1978	12.8	1961-1978	43.5	1961-1978	44.0
5159680100	TASIKMALAYA/	-7.33	108.25	1961-1983	54.0	1951-1976	0.0				
5159680101	PODOWAROS	-7.70	108.00	1961-1989	32.2	1952-1989	12.3	1961-1988	45.8	1961-1988	46.5
5159680500	CILACAP	-7.73	109.02			1951-1975	0.0				
5159680501	LUMELI	-7.50	109.00			1887-1975	6.2				
5159683701	PONCORAJO	-6.80	110.60			1898-1975	5.8				
5159683702	KARANGASEM	-7.00	111.10	1961-1990	28.3	1961-1989	35.9	1961-1985	37.3	1961-1985	37.0
5159683900	SEMARANG/AHMADYANI	-6.98	110.38			1921-1975	2.1				
5159683901	BOJA	-7.10	110.30			1921-1975	2.1				
5159683902	JAKENAN	-6.80	110.20			1921-1975	4.2				
5159683903	BANJUBIRU	-7.30	110.40			1950-1976	0.0				
5159683904	BEDAKAN	-7.30	110.00			1951-1976	0.0				
5159684500	WURYANTORO	-7.90	110.90			1951-1977	1.2				
5159685300	JOGYAKARTA/	-7.78	110.43	1961-1984	51.4	1961-1984	51.0	1961-1984	51.0	1961-1984	51.0
5159685301	KEDUNGPECUNG	-7.70	110.00			1989-1975	4.6				
5159688100	MADIUN/ISWAHYUDI	-7.62	111.52	1961-1979	38.2	1961-1979	44.7	1961-1979	37.7	1961-1979	38.2
5159688101	SUNGKUR	-7.80	111.40			1921-1975	6.5				
5159688102	BEKDO	-8.20	111.70			1958-1976	0.0				

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
5159688103	KEREK	-6.90	111.90 110			1952-1976	0.0				
5159688104	RANUBLATUNG	-7.20	111.40 55			1951-1976	0.0				
5159688105	SUMBER PADAS	-7.50	112.10 80			1951-1976	0.0				
5159693300	SURABAYA/PERAK	-7.22	112.10 999	1951-1990	21.0	1951-1989	11.1	1961-1988	45.8	1951-1988	36.4
5159693301	GERGER/GERER	-7.00	113.00 100			1951-1976	0.0				
5159693501	SRUNI	-7.40	112.70 6			1951-1975	10.3				
5159693502	MOYOAGUNG	-7.60	112.30 37			1901-1975	5.2				
5159693503	PASURUAN	-7.60	112.90 5	1912-1960	8.2						
5159693504	PASURUAN	-7.60	112.90 5			1879-1960	0.6				
5159693505	PASURUAN	-7.60	112.90 5					1901-1930	0.0		
5159693701	KENDIT	-7.70	113.90 15			1921-1973	2.8				
5159693702	KLAMPOKON	-7.80	113.50 80			1950-1976	0.0				
5159694701	GUCIALIT	-8.00	113.10 595			1931-1975	5.4				
5159694702	KESAMBEH	-8.20	112.40 205			1951-1976	0.0				
5159697300	KALIANGET (MADURA IS)	-7.05	113.97 -999	1961-1989	41.1	1951-1989	20.5	1961-1984	47.6	1961-1984	46.9
5159698700	BANTUWANGI	-8.22	114.38 -999			1950-1989	28.3				
5159698701	KAWAHUEN	-8.00	114.30 2020			1921-1975	3.5				
5159698702	KABAT	-8.30	114.30 48			1994-1975	1.3				
5159698703	DONDOWOSO	-7.90	113.80 255			1951-1976	0.0				
5159698704	GROGAK	-8.20	114.80 45			1951-1976	0.0				
5159698705	KAJOREMAS	-7.90	114.20 930			1951-1976	0.0				
5159698706	KALIAGERTENG	-8.40	113.80 100			1888-1960	0.2				
5159701400	MENADO/DR. SAM	1.53	124.92 -999	1912-1990	42.7	1954-1976	0.0				
5159704800	GORONTALO/JALALUDDIN	0.52	123.07 -999	1961-1990	31.4	1879-1989	7.7	1962-1987	39.1	1951-1987	38.3
5159704802	KWANGDIANG	0.90	122.90 9			1961-1990	49.7	1961-1988	42.0	1961-1988	49.7
5159707200	PALU/MUTIARA	-0.68	119.73 -999	1976-1990	31.7	1954-1976	0.0				
5159712601	PALOPO	-3.00	120.20 0			1951-1976	0.0				
5159714600	KENDARI/WOLTERMON-	-4.10	122.43 -999	1962-1990	37.4	1908-1988	24.2	1961-1988	45.2	1962-1988	46.9
5159714601	KENDARI	-4.00	122.60 10	1951-1990	22.3	1951-1977	0.6				
5159718000	DUUNG PANDANG/	-5.07	119.55 -999			1950-1976	0.0	1961-1988	47.6	1951-1988	35.1
5159718002	SINJAI	-5.10	120.20 5			1951-1976	0.0				
5159718003	WATAMPONE	-4.50	120.30 20			1950-1976	0.0				
5159719200	BAU-BAU/BETO AMBIRI	-5.47	122.62 -999	1961-1990	27.2	1954-1990	29.7	1961-1988	38.4	1961-1988	38.7
5159723000	DEMPASAR/NOURAH-RAI	-8.75	115.17 -999			1925-1989	20.0				
5159723002	SUTASADA	-8.10	115.10 90			1950-1976	0.0				
5159724000	AMPENAN/SELAPARANG	-8.53	116.07 -999	1961-1990	33.6	1895-1989	31.4	1961-1988	41.4	1961-1988	41.7
5159726000	SUMBAWA BESAR/	-8.43	117.42 -999	1976-1990	22.8	1911-1989	33.0				
5159726002	TALITWANG	-8.80	116.90 15			1953-1976	0.0				
5159730000	MAUMERE/WAI OTI	-8.63	122.25 -999	1978-1990	25.6			1965-1988	44.1	1965-1988	44.1
5159734000	WAINGAPU/WAD HAU	-9.67	120.33 -999	1965-1990	34.3	1907-1989	18.5	1965-1988	44.1	1965-1988	44.1
5159734001	RUPENG/SAFARIACIK	-8.60	120.50 1170			1950-1976	0.0				
5159737200	KUPANG/EL TARI	-10.17	123.67 -999	1951-1989	26.7	1879-1989	17.3	1961-1988	45.5	1961-1988	47.0
5159737201	SOE	-9.90	124.30 1000			1950-1976	0.0				
5159739000	DILLI/DILLI AIRPORT	-8.57	125.57 -999	1952-1989	28.9	1952-1989	30.0	1952-1985	25.7	1952-1985	47.1
5159739001	FAZENDA ALGARVE	-8.70	125.40 918			1951-1960	0.0				
5159739002	FAZENDA ALGARVE	-8.70	125.40 918			1951-1960	0.0				
5159739500	BAUCAU	-8.50	126.40 -999			1951-1989	71.8	1951-1960	0.0	1951-1960	0.0
5159740400	MOROTAI/PITU	2.05	129.32 -999	1951-1960	0.0	1951-1961	15.9				
5159740601	TUBELO	1.80	128.00 1223			1951-1976	0.0				
5159740602	MOROTAI==INDONESIA (CON	2.10	128.30 15								
5159743000	TERNATE/BABULLAH	0.78	127.38 -999	1976-1989	28.6			1951-1960		1951-1960	4.2
5159743001	BACAN/LABUHA	0.70	127.50 50								
5159750200	SORONG/JEPMAN	-0.93	131.12 -999	1956-1987	64.8	1950-1976	0.0				
5159750201	TEMINBAU	-1.50	132.00 20			1953-1975	0.0	1956-1985	65.0	1956-1985	65.0
5159753000	MANOKWARI/RENDANI	-0.88	134.05 -999	1956-1989	60.8	1901-1989	38.9	1956-1988	61.4	1956-1988	66.7

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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515975000	BIAK/MOKMER	-1.18	136.12	1956-1990	46.4	1954-1989	21.1	1956-1988	57.6	1956-1988	63.1
515976801	AGATS	-5.50	138.10	1956-1988	56.1	1955-1976	0.0	1956-1985	61.7		
515976900	JAYAPURA/SENYANI	-2.57	140.48	1956-1988	56.1	1955-1977	1.4				
515976900	JAYAPURA	-2.37	140.72	1947-1990	31.6	1979-1989	17.0	1961-1988	43.2	1951-1988	33.1
515977400	AMBON/PA'WITIMURA	-3.70	128.08	1962-1990	41.4	1951-1989	18.8				
515977900	KOKONAO/TIMUKA	-4.72	136.43	1956-1989	64.5	1962-1990	46.0	1962-1988	47.2	1962-1988	52.2
515978100	UTAL/DOMATUBUN	-5.68	132.75	1951-1989	23.8	1956-1989	66.9	1956-1988	71.0		
515979000	SADMLAKI	-7.98	131.30	1951-1990	12.1	1902-1975	18.1				
515979800	MERAKUKE/MOPAH	-8.47	140.38	1951-1990	12.1	1908-1990	23.8				
517982200	VIGAN	17.57	120.38	1951-1990	12.1	1904-1990	21.4	1951-1988	9.2	1951-1988	9.2
517982300	LACAG	18.18	120.53	1951-1990	12.1	1902-1990	9.6				
517982302	BASCO, BATAN IS.	20.45	121.97	1951-1990	12.1						
517982303	BASCO	20.40	122.00	1951-1990	12.1						
517982306	BASCO	20.50	122.00	1951-1990	12.1						
517982302	APARRI	18.40	121.60	1951-1990	12.1						
517982302	APARRI	18.40	121.60	1951-1990	12.1						
517982305	APARRI PHILIPPINES IS.	18.40	121.60	1951-1990	12.1						
517983200	DAGUPAN	16.05	120.33	1951-1990	12.1	1902-1989	15.4	1947-1988	4.4	1903-1988	9.1
517983200	DAGUPAN	16.42	120.60	1951-1990	12.1	1951-1988	7.2	1951-1988	7.2	1951-1988	7.5
517983300	BALER	15.77	121.57	1951-1990	12.1	1902-1975	23.1				
517984200	MANILA	14.58	120.98	1951-1990	12.1	1865-1990	13.5	1951-1960	0.0	1951-1960	0.0
517984200	CUBI POINT	14.80	120.27	1951-1990	12.1	1902-1975	23.1				
517984200	MANILA INTERNATIONALAIRPO	14.80	120.27	1951-1990	12.1	1902-1975	23.1				
517984200	MANILA INTERNATIONALAIRPO	14.52	121.00	1951-1990	12.1	1902-1975	23.1				
517984400	LEGASPI	13.13	123.73	1951-1990	12.1	1902-1989	8.4	1921-1988	10.3	1887-1988	24.5
517985400	CATBALOGAN	11.78	124.88	1951-1990	12.1	1916-1975	19.7	1931-1988	13.5	1903-1988	9.3
517985500	TACLOBAN	11.25	125.00	1951-1990	12.1	1908-1990	16.5	1951-1988	5.0	1951-1988	5.0
517986300	CUYO	10.85	121.03	1951-1990	12.1	1902-1975	17.5				
517986300	CUYO	10.70	122.57	1951-1990	12.1	1902-1975	17.5				
517986300	CUYO	10.70	122.57	1951-1990	12.1	1902-1975	17.5				
517986300	CUYO	9.30	123.30	1951-1990	12.1	1910-1975	18.4	1921-1988	12.1	1903-1988	21.5
517986400	DUMAGUETE	9.60	123.85	1951-1990	12.1	1978-1990	23.1				
517986400	TAGBILARAN	9.60	123.85	1951-1990	12.1	1978-1990	23.1				
517986400	CEBU	10.33	123.90	1951-1990	12.1	1889-1984	19.1	1951-1984	7.6	1951-1984	7.6
517986400	MACTAN	10.30	123.97	1951-1990	12.1	1974-1990	29.4	1974-1988	38.9	1974-1988	38.9
517986500	SURIGAO	9.80	125.50	1951-1990	12.1	1902-1989	22.3	1951-1988	21.9	1951-1988	22.1
517987402	MALAYBALAY	8.20	125.10	1951-1990	12.1	1919-1975	23.5				
517987501	DAVAO CITY	7.10	125.60	1951-1990	12.1	1903-1989	15.4				
517988300	ZAMBOANGA	6.90	122.07	1951-1990	12.1	1902-1975	15.4	1951-1988	6.4	1951-1986	6.3
517988301	JOLO	6.00	121.00	1951-1990	12.1	1902-1975	19.0				
517988500	GEN. SANTOS	6.12	125.18	1951-1990	12.1	1902-1975	19.0				
599106600	MIDWAY ISLAND	28.22	-177.37	1951-1990	12.1	1951-1990	63.3	1951-1960	7.5	1951-1960	7.5
599116100	KOKKE, KAUAI, HAWAII	22.15	-159.65	1951-1990	12.1	1921-1990	16.0	1921-1978	28.3	1961-1978	17.1
599116101	FRENCH FRIGATE SHOALS	23.87	-166.28	1951-1990	12.1	1981-1990	4.2				
599116104	POWER HOUSE WAINIHA	22.20	-159.60	1952-1987	43.1	1952-1982	40.9				
599116105	JOHNSTON ISLAND	16.70	-169.50	1951-1990	12.1	1907-1970	0.3				
599116107	JOHNSTON ISLAND	16.70	-169.50	1951-1990	12.1	1952-1984	4.5				
599116110	JOHNSTON ISLAND	16.70	-169.50	1951-1990	12.1	1952-1984	4.5				
599116500	LIHUK, KAUAI, HAWAII	21.98	-159.35	1951-1990	12.1	1905-1990	1.5	1958-1984	7.7	1958-1984	7.4
599116501	ILIIILUIA INTAKE	22.00	-159.50	1951-1990	12.1	1935-1970	0.0	1961-1988	0.6	1961-1988	0.9
599118200	HONOLULU, OAHU, HAWAII	21.55	-157.93	1951-1990	12.1	1874-1990	1.0	1921-1988	0.4	1883-1988	1.0
599118203	KAHANA, OAHU, HAWAII	21.50	-157.90	1951-1990	12.1	1916-1970	1.7				
599118206	HONOLULU OBS. OAHU, HAWAII	21.30	-158.00	1951-1990	12.1	1906-1963	2.6				
599118900	KANAPALI, MAUI, HAWAII	20.92	-156.68	1951-1990	12.1	1942-1970	1.4				
599118901	MOLOKAI/MOLOKAI, HI	21.15	-157.10	1951-1990	12.1	1951-1990	28.5				
599118902	MOLOKAI AIRPORT, HI	21.20	-157.10	1951-1990	12.1						
599118903	KUALAPUU, MOLOKAI	21.20	-157.10	1951-1990	12.1	1951-1970	0.0				
599118904	LAHALINA, MAUI	20.90	-156.70	1951-1990	12.1	1900-1989	16.0				
599118904	LAHALINA, MAUI	20.90	-156.70	1951-1990	12.1	1913-1970	1.6				

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5999118905	LANAI CITY LANAI	20.80	-155.90	494							
5999118907	KOHALAPOU, MOLOKAI	21.20	-157.00	-999	9.3						
5999118909	LANAI CITY LANAI	20.80	-156.90	494	1.0						
5999119000	KAHULUI AIRPORT, MAUI	20.90	-156.43	18	2.7						
5999119001	HANA, MAUI	20.80	-156.00	40							
5999119002	HANA, MAUI	20.80	-156.00	40	11.0						
5999120300	PALALOP ISLAND (CG), OULITH	10.03	139.80	2	64.3						
5999121700	AGANA/MAR, GUAM, MARIA	13.48	144.80	-999	27.9						
5999121700	GUAM, MARIANA IS.	13.55	144.83	110	5.8						
5999121701	ANDERSON AFB, GUAM	13.57	144.92	162	32.2						
5999121702	SALPAN ISLAND	15.13	145.70	3	42.1						
5999122201	TITETIMA/CHICHIJIMA	27.10	142.20	4	10.5						
5999122203	IWO JIMA CENTRAL FLD PAC	24.60	141.30	102							
5999124500	WAKE ISLAND AIRFIELD/WAKE	19.28	166.65	4	5.7						
5999125100	ENIWEATAK ATOLL AWS MARS	11.37	162.35	2	16.7						
5999125101	ENIWEANG IMARSHALL IS	9.60	161.00	-999							
5999128500	HILO/GEN. LYMAN, HAWAII	19.72	-155.07	9	1.0						
5999128502	LANIHAN	19.70	-156.00	466							
5999128505	HILO HAWAII	19.70	-155.10	11							
5999131700	WOLEAI ATOLL, CAROL	7.38	143.92	2							
5999133400	TRUK, CAROL	7.47	151.85	2	1.3						
5999134800	PONAPE, CAROL	6.97	159.22	37	13.2						
5999135600	KORAE (LELU) EAST CAROL	5.33	163.03	2	10.8						
5999136800	KWAJALEIN/BUCHOLZ AAF, CAROL	8.73	167.73	2	1.1						
5999136900	JALUIT ATOLL, MARSH	5.92	169.65	2							
5999137600	MAJURO/MARSHALL IS. INTNL	7.08	171.38	3	1.4						
5999138500	PALMYRA ISLAND	5.88	-162.05	-999							
5999140800	KOROR, PALAU IS.	7.33	134.48	29	7.0						
5999140803	ANGUAR	6.90	134.20	5							
5999140804	NGASANG	7.60	134.70	3							
5999141300	YAP, CAROLINE IS.	9.48	138.08	16	8.5						
5999143400	KAPINGAMARANGI ATOLL/CAROL	1.08	154.77	-999							
5999148700	FANNING ISLAND	3.85	159.37	3	63.8						
5999149000	CHRISTMAS ISLAND	1.98	-157.48	3							
5999153300	BANABA	-0.90	169.53	65	18.5						
5999157700	KOUMAC (NILLE)	-20.57	164.28	23	0.4						
5999157703	POUM	-20.20	164.00	-999							
5999157704	GOMEN	-20.60	164.40	-999							
5999157901	PAYAOUR	-20.60	166.50	-999							
5999158200	OUANAHAM (ILE LIFOU)	-20.77	167.23	28	5.0						
5999158300	POUNDIMIE (NILLE)	-20.93	165.32	11							
5999158301	TOUHO	-20.70	165.20	-999							
5999158302	POYA	-21.30	165.10	-999							
5999158303	KONE	-21.00	164.70	-999							
5999158304	BOURAIL	-21.60	165.50	-999							
5999158305	HOUAILOG	-21.30	165.60	-999							
5999158306	HINGHEHE	-20.80	164.90	-999							
5999159000	LA TONTOUTA (NILLE)	-22.02	166.22	16	26.3						
5999159001	THIO	-21.60	166.20	-999							
5999159002	PAITA	-22.10	165.30	-999							
5999159003	LA FOA	-21.80	165.80	-999							
5999159200	NOUMEA	-22.27	166.45	69	31.7						
5999159201	YATPE	-22.10	166.90	-999							
5999159202	POINTE MA	-22.20	166.30	-999							
5999170100	CANTON ISLAND	-2.77	-171.72	2	13.7						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
5999170101	GARDNER ISLAND	-4.70	-174.60			1951-1963		1951-1963		1951-1963					
5999172000	ATAFU	-6.53	-172.52	4		1951-1989	34.0	1940-1980	0.0	1940-1980	0.0				
5999172400	NUKUNONO	-9.20	-171.92	2		1951-1990	37.7	1951-1989	7.5	1951-1989	47.6				
5999172700	HENAUAPALA/FAKAOFO	-9.38	-171.27	1		1951-1990		1948-1976	8.9	1948-1976	8.9				
5999175300	(ILE)	-13.23	-176.17	23		1950-1990	0.4	1949-1990	1.2	1951-1988	3.1				
5999175301	WALLIS, AKA-AKA	-13.30	-176.30	26		1964-1981	0.5	1964-1981	0.5	1970-1981	4.2				
5999175400	MAOPOFO	-14.32	-178.12	6		1981-1990	6.7	1981-1990	6.7	1937-1981	3.7				
5999180000	PENNYN	-9.02	-158.07	1		1937-1990	9.3	1937-1990	8.3	1961-1970	0.8				
5999180400	RAKAHANGA	-10.05	-161.10	2		1951-1990	29.0	1941-1990	9.3	1961-1970	0.8				
5999180401	MANIHIKI	-10.40	-161.05	4		1932-1990	14.5	1938-1984	24.5	1938-1984	24.5				
5999181100	FUKAPUKA	-10.88	-165.82	2		1921-1990	9.0	1930-1990	7.4	1929-1981	6.0				
5999182200	AFOFI/NIUS	-19.07	-169.92	20		1981-1990	3.3	1981-1990	10.7	1928-1980	9.9				
5999182600	PALMERSTON	-18.07	-163.18	3		1931-1990	4.9	1931-1990	6.1	1947-1981	0.7				
5999183000	AYUTAKI	-18.83	-159.77	4		1981-1990	1.7	1941-1990	10.7	1941-1990	10.7				
5999184000	MAUKE	-20.13	-157.35	9		1906-1990	2.3	1945-1967	28.6	1935-1988	0.9				
5999184001	MITIARO	-21.20	-157.70	-999		1906-1990	2.3	1945-1967	28.6	1935-1988	0.9				
5999184300	RAROTONGA	-21.20	-159.82	7		1906-1990	2.3	1945-1967	28.6	1935-1988	0.9				
5999184700	MANGATA ISLAND	-21.92	-157.95	9		1981-1919	11.2	1941-1970	5.3	1935-1988	0.9				
5999190200	MALDEN ISLAND	-4.05	-155.00	-999		1959-1990	2.6	1991-1926	10.6	1991-1918	16.1				
5999192101	TALOAHAE	-8.90	-160.00	12		1959-1990	2.6	1991-1926	10.6	1991-1918	16.1				
5999192500	ATUONA	-9.80	-139.03	51		1959-1990	2.6	1991-1926	10.6	1991-1918	16.1				
5999193000	BORA-BORA	-16.45	-151.75	4		1951-1990	0.4	1929-1990	10.3	1959-1988	3.1				
5999193002	MOPELIA	-16.90	-154.00	3		1951-1990	0.4	1951-1990	0.4	1951-1988	0.4				
5999193005	MOPELIA, SOCIETY IS.	-16.80	-154.00	3		1955-1981	9.6	1955-1981	8.9	1955-1981	9.6				
5999193800	TAHITI-FAAA	-17.55	-149.62	2		1976-1990	30.7	1979-1989	18.3	1976-1988	8.1				
5999193801	MAKAREA	-17.48	-148.80	-999		1952-1990	0.4	1933-1950	0.0	1952-1988	0.7				
5999194300	TAKAROA	-14.48	-145.03	2		1952-1990	0.4	1933-1950	0.0	1952-1988	0.7				
5999194400	HAO	-18.07	-140.95	2		1969-1990	2.3	1952-1990	0.0	1952-1988	0.7				
5999194403	FUKA-FUKA	-21.82	-138.80	2		1969-1990	2.3	1952-1990	0.0	1952-1988	0.7				
5999194404	FUKA-FUKA	-21.82	-138.80	3		1969-1990	2.3	1952-1990	0.0	1952-1988	0.7				
5999194404	FUKA-FUKA	-21.82	-138.80	3		1969-1990	2.3	1952-1990	0.0	1952-1988	0.7				
5999194500	HEREHERETU	-19.87	-145.00	2		1966-1986	5.2	1966-1986	6.0	1966-1986	6.0				
5999194600	RIKITEA	-23.13	-134.97	91		1966-1990	4.3	1966-1990	4.3	1966-1988	4.7				
5999194801	TOTELEGIE/RIKITEA	-23.10	-135.00	3		1951-1960	0.0	1940-1990	2.1	1966-1988	0.7				
5999195000	RURUTU	-22.43	-151.37	1		1951-1960	0.0	1952-1988	3.9	1971-1988	1.9				
5999195200	MURUROA	-21.82	-138.80	2		1979-1990	4.9	1939-1960	15.2	1971-1988	1.9				
5999195400	TUBUAI	-23.35	-149.48	2		1966-1990	0.7	1979-1990	6.3	1961-1988	1.2				
5999195800	RAPA	-27.62	-144.33	1		1966-1990	0.7	1979-1990	6.3	1961-1988	1.2				
5999196000	PITCAIRN	-25.07	-130.10	264		1952-1990	1.3	1944-1990	13.8	1966-1988	0.7				
5999499500	LORD HOWE ISLAND	-31.53	159.07	5		1940-1983	21.2	1940-1981	17.3	1952-1988	1.4				
5999499600	NORFOLK ISLAND	-29.03	167.93	113		1912-1990	0.6	1940-1981	17.3	1952-1988	1.4				
5999499800	MACQUARIE ISLAND	-54.48	158.93	6		1948-1990	7.5	1886-1990	5.7	1940-1981	17.3				
5999699500	CHRISTMAS ISLAND	-10.43	105.68	280		1948-1990	2.3	1891-1990	2.8	1940-1981	17.3				
5999699600	COCOS ISLAND AIRPORT	-12.18	96.82	3		1921-1981	45.4	1948-1990	2.3	1940-1981	17.3				
6010100100	JAN MAYEN	70.93	-8.67	10		1952-1990	0.9	1922-1990	2.1	1952-1988	2.7				
6010100500	ISFJORD RADIO	78.07	13.63	5		1921-1990	2.0	1922-1990	2.1	1952-1988	2.7				
6010100800	SVALBARD LUTTHAVN	78.25	15.47	-999		1912-1979	15.1	1912-1979	15.2	1921-1988	2.3				
6010101000	ANDVOYA	69.30	16.15	-999		1977-1990	8.9	1912-1979	15.2	1921-1988	2.3				
6010102300	BARDUFOS	69.05	18.55	-999		1981-1990	1.7	1941-1950	0.0	1977-1988	7.6				
6010102500	TROMSO/LANGNES	69.68	18.92	-999		1981-1990	1.7	1941-1950	0.0	1977-1988	7.6				
6010102800	BJORNØYA	74.52	19.02	16		1956-1990	29.4	1951-1990	0.6	1951-1988	0.2				
6010103500	FROHOLMEN FYR	71.10	24.00	13		1951-1990	1.5	1951-1990	1.5	1951-1988	0.2				
6010105502	INGØY	71.10	24.20	7		1981-1990	5.0	1981-1990	9.2	1951-1988	0.2				
6010105200	HOPEN	76.50	25.07	6		1941-1950	0.0	1941-1950	0.0	1941-1950	0.0				
6010106500	KARASJOK	69.47	25.50	129		1981-1990	5.0	1981-1990	9.2	1941-1950	0.0				
6010106602	GJESVAR	71.10	25.40	6		1876-1970	0.0	1901-1970	0.8	1901-1970	0.0				
						1878-1926	0.0	1878-1926	0.0	1878-1926	0.0				

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6010107800	SLETTNES FYR	71.08	28.23	1899-1940	0.0	1921-1940	0.0	1921-1940	0.0	1921-1940	0.0
6010109200	MAKKAUR FYR	70.70	30.08	1951-1990	60.0	1951-1990	55.4	1921-1990	0.0	1921-1990	0.0
6010109800	VANDO	70.37	31.10	1829-1990	5.7	1941-1990	2.0	1941-1988	0.2	1941-1988	0.0
6010110200	SKLINNA FYR	65.20	11.00	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6010110600	ROST II	67.50	12.08	1981-1990	5.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6010115200	BODO VI	67.27	14.37	1868-1990	0.1	1869-1990	0.4	1921-1988	0.0	1869-1988	0.0
6010116000	SKROVA FYR	68.15	14.65	1981-1990	3.3	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010120500	SVTNGY FYR	62.33	5.27	1981-1990	1.7	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010121200	ONA II	62.87	6.53	1981-1990	3.3	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010123800	FOKSTUA II	62.12	9.28	1981-1990	8.3	1981-1990	0.4	1921-1988	0.0	1921-1988	0.0
6010124100	ORLAND III	63.70	9.60	1981-1990	0.4	1981-1990	0.4	1921-1988	0.0	1921-1988	0.0
6010127100	TRONDHEIM/VAARNES	63.47	10.93	1981-1990	1.7	1981-1990	1.6	1921-1988	0.0	1921-1988	0.0
6010127102	TRONDHEIM/TVHOLT	63.40	10.50	1981-1990	0.3	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010127103	TRONDHEIM/TVHOLT	63.40	10.50	1981-1990	0.3	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010127104	TRONDHEIM/TVHOLT	63.40	10.50	1981-1990	0.3	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010131100	BERGEN/FLSBLAND	60.30	5.22	1981-1990	1.7	1981-1990	1.5	1921-1990	1.6	1921-1990	14.0
6010131700	BERGEN/FLSBLAND	60.30	5.22	1981-1990	0.1	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6010131702	BERGEN/FLSBLAND	60.30	5.22	1981-1990	0.1	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6010137000	BERGEN/FRDRIGSBERG	60.40	5.30	1981-1990	1.5	1981-1990	0.8	1921-1990	0.0	1921-1990	0.0
6010138400	OSLO/GARDERMOEN	59.20	11.08	1981-1990	5.0	1981-1990	9.2	1921-1990	0.0	1921-1990	0.0
6010140300	UTSIRA FYR	59.30	4.88	1981-1990	1.7	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6010140600	SLATTEROY FYR	59.52	5.07	1981-1990	5.0	1981-1990	9.2	1921-1990	0.0	1921-1990	0.0
6010141500	STAVANGER/SOLA	58.88	5.63	1981-1990	0.4	1981-1990	0.4	1921-1990	0.0	1921-1990	0.0
6010142700	LISTA FYR	58.12	6.57	1981-1990	2.5	1981-1990	0.4	1921-1990	0.0	1921-1990	0.0
6010144200	BYGLANDSFJORD-	58.67	7.80	1981-1990	7.5	1981-1990	0.4	1921-1990	0.0	1921-1990	0.0
6010144800	OKSOY FYR	58.07	8.05	1981-1990	1.7	1981-1990	8.3	1921-1990	0.0	1921-1990	0.0
6010145200	KRISTIANSAND/KJEVIK	58.20	8.08	1981-1990	1.7	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6010146500	TORUNGEN FYR	58.40	8.80	1981-1990	1.7	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6010148200	FERDER FYR	59.03	10.53	1981-1990	3.3	1981-1990	9.2	1921-1990	0.0	1921-1990	0.0
6010148800	OSLO/FORNHEU	59.90	10.62	1981-1990	5.8	1981-1990	2.7	1921-1990	0.0	1921-1990	0.0
6010148801	OSLO/BLINDERN	59.90	10.70	1981-1990	1.7	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6010148802	OSLO/GARDERMOEN	59.90	10.70	1981-1990	0.0	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6010148803	OSLO/BLINDERN	59.90	10.70	1981-1990	0.0	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6010149400	RYGGE	59.38	10.78	1981-1990	3.3	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020202000	KATTERJAKK	68.42	18.17	1981-1990	1.7	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020204400	KIRUNA FLYGPLATS	67.82	20.33	1981-1990	2.5	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020206000	NALMAKKA	68.68	21.53	1981-1990	8.3	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020208000	KARESUANDO	68.45	22.50	1981-1990	70.6	1879-1989	0.5	1951-1988	1.1	1951-1988	4.6
6020208600	LAINIO	67.77	22.35	1981-1990	6.7	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020209600	PAJALA	67.22	23.40	1981-1990	3.3	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020210400	HEMAMAN	65.82	15.10	1981-1990	5.8	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020210800	KLIMPFVALL	65.07	14.80	1981-1990	5.8	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020211200	VUOGARJALME	66.57	16.35	1981-1990	7.5	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020212000	KVKKOJOKK	66.95	17.75	1981-1990	3.3	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020212400	ARJEPLOG	66.03	17.87	1981-1990	9.2	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020212800	GUNNARN	64.97	17.70	1981-1990	4.2	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020212801	STENSELE	65.10	17.20	1981-1990	0.5	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020212803	STENSELE	65.10	17.20	1981-1990	0.5	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020214200	JOKRONGK	66.63	19.65	1981-1990	4.2	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020218600	LOLEA/KALLAX	65.55	22.13	1981-1990	0.0	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020219600	HAFARANDA	65.83	24.15	1981-1990	0.0	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020220600	STORLIGN-VISJOVALEN	63.30	12.12	1981-1990	2.5	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020222200	GADDEDE	64.50	14.13	1981-1990	7.5	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020222600	OSTERBUND/FROSON	63.18	14.50	1981-1990	9.2	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020223200	NORRAKER	64.43	15.63	1981-1990	9.2	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0
6020227800	SKAGSUTUDE	63.18	19.02	1981-1990	3.3	1981-1990	0.0	1921-1990	0.0	1921-1990	0.0

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6020228600	UMEA FLYGPLATS	63.80	20.28	1981-1990	3.3						
6020228900	HOLMOGADD	63.60	20.77	1981-1990	5.0						
6020229600	BURROKJEBB	64.48	21.58	1981-1990	2.5						
6020230600	RORBACKENAS	61.13	12.82	1981-1990	7.5						
6020231000	STORBJO KAPPELL	62.80	13.07	1981-1990	6.7						
6020231600	SARNA	61.70	13.17	1981-1990	5.8						
6020232400	SVEG	62.03	14.37	1981-1990	3.3						
6020233600	EDBYN	61.38	15.83	1981-1990	6.7						
6020234200	FRANSETA	62.52	16.18	1981-1990	1.7						
6020236600	SUNDEVALL-HARNOSAND FLYGP	62.53	17.45	1981-1990	2.5	1981-1990	9.2	1951-1988	2.0	1951-1988	5.3
6020237600	SODERHAMN	61.27	17.10	1981-1990	1.7	1860-1989	31.9				
6020238201	HARNOSAND	62.60	18.00								
6020238202	HARNOSAND	62.60	18.00	1859-1988	33.3						
6020238203	HARNOSAND	62.60	18.00								
6020240000	OSTMARK	60.35	12.65	1981-1990	1.7	1861-1976	0.0	1951-1988	2.0	1951-1988	5.3
6020240701	VANERSBORG	58.40	12.30	1981-1990	5.4						
6020241000	MALUNG	60.68	13.72	1981-1990	1.7						
6020241200	GUSTAVSFORS	60.15	13.80	1981-1990	2.5						
6020241500	KARLSTAD SOL	59.37	13.47	1981-1990	0.6	1861-1990	0.1	1951-1988	0.7	1951-1988	4.2
6020241800	KARLSTAD FLYGPLATS	59.37	13.47	1981-1990	5.8						
6020242800	ATORP	59.10	14.37	1981-1990	1.7						
6020242801	ASKERSUND	59.00	14.80	1981-1990	1.75						
6020243202	OREBO	59.30	15.30	1981-1990	3.3						
6020243300	FALUN	60.82	15.67	1981-1990	1.7						
6020244400	FOLKANNA	60.17	16.32	1981-1990	7.5						
6020244600	VAESTERAS/HASSLO	59.58	16.63	1981-1990	0.0						
6020245300	QAVLE	60.67	17.17	1981-1990	6						
6020245800	UPPSALA	59.68	17.60	1981-1990	38.6	1861-1976	0.0	1951-1970	0.0	1860-1970	2.7
6020246000	STOCKHOLM/ARLANDA	59.65	17.95	1981-1990	2.5	1774-1976	0.0	1951-1970	0.0	1951-1988	11.6
6020246400	STOCKHOLM/BROMMA	59.35	17.95	1981-1990	0.8	1860-1990	30.9	1951-1988	9.6	1951-1988	11.6
6020247400	SINGO	60.17	16.75	1981-1990	2.5						
6020248301	STOCKHOLM	59.40	18.10	1981-1990	0.5						
6020249600	SVENSKA HOGARNA	59.45	19.50	1756-1988	0.5						
6020250800	MASESKAR	58.10	11.35	1981-1990	4.2						
6020251200	OSTERBORG/SAVE	57.78	11.88	1981-1990	5.0						
6020251202	TORSLANDA	57.72	11.78	1981-1990	0.8						
6020251300	OSTERBORG	57.70	12.00	1981-1990	0.0	1951-1990	1.3	1951-1988	0.7	1951-1988	26.1
6020252000	SATENAS	58.83	12.70	1981-1990	1.7	1981-1970	0.0	1961-1970	0.0	1961-1970	0.0
6020252600	OSTERBORG/LANDVETTER	57.67	12.30	1981-1990	2.5	1861-1976	0.0				
6020253201	SKARA	58.40	13.40	1981-1990	1.7						
6020254400	KARLSBORG	58.52	14.53	1981-1990	1.7						
6020255000	JONKOPING FLYGPLATS	57.77	14.08	1951-1990	0.6	1887-1990	1.0	1951-1988	0.9	1951-1988	4.6
6020255500	NASBYO	57.85	14.70	1981-1990	5.8						
6020256000	HAGSHULT	57.30	14.13	1981-1990	6.7						
6020256200	LINTKOPING/MALMEN	58.40	15.82	1981-1990	3.3	1861-1976	0.0				
6020256600	MALLILA	57.40	15.83	1981-1990	1.7						
6020257000	NORRKOPING/BRAVALLA	58.62	16.12	1981-1990	2.5						
6020257600	GLADHAMMAR	57.72	16.47	1981-1990	2.5	1861-1976	0.0				
6020258200	LANDSBORT	58.75	17.87	1981-1990	1.7						
6020258301	NYKOPING	58.80	17.00	1981-1990	1.7	1861-1976	0.0				
6020258400	OSTSKA SANDON	58.40	19.20	1981-1990	1.7						
6020258600	HARSTENA	58.25	17.02	1981-1990	1.7						
6020258800	FARO	57.90	19.17	1981-1990	1.7						
6020259000	VISBY FLYGPLATS	57.67	18.35	1951-1990	0.6	1861-1990	0.3	1951-1988	0.7	1951-1988	4.2
6020259200	OLANDS NORRA ODDE	57.37	17.10	1981-1990	2.5						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE			
				Period of Record	Percent Missing		Period of Record	Percent Missing		Period of Record	Percent Missing		Period of Record	Percent Missing		
6020260600	KULLEN	56.30	12.45	1981-1990	3.3											
6020260700	ANGELHOLM	56.30	12.85	1981-1990	1.7											
6020261600	FALSTERBO	55.38	12.82	1981-1990	1.7											
6020262001	HALMSTAD	56.70	12.90	1981-1990	1.7			1861-1976	0.0							
6020262600	OSBY	56.37	13.95	1981-1990	4.2											
6020262700	LUND LTH	55.72	13.22	1981-1990	2.5			1748-1976	0.0							
6020263000	LJUNGBYHED	56.08	13.23	1981-1990	4.2											
6020263600	MALMO/STURUP	55.55	13.37	1981-1990	5.0			1861-1976	0.0							
6020264000	VAKJO	56.87	14.80	1981-1990	4.2											
6020265000	HANO	56.02	14.85	1981-1990	2.5											
6020265001	KARLSHAMN	56.20	14.90	1981-1990	2.5											
6020266400	RONNEBY	56.27	15.28	1981-1990	2.5											
6020266500	UNGSKAR	56.03	15.80	1981-1990	2.5											
6020267200	KALMAR	56.73	16.30	1981-1990	2.5			1861-1976	0.0							
6020268000	HOBURG	56.92	18.15	1981-1990	2.5											
6030280100	KILPISJARVI	69.05	20.78	1981-1990	5.0											
6030280500	KEVO	69.75	27.03	1981-1990	3.3			1961-1990	43.9						1961-1970	0.0
6030280700	IIVALO	68.62	27.42	1981-1990	35.0											
6030282300	MUONIO	67.97	23.69	1981-1990	7.5			1907-1990	1.7						1908-1988	1.0
6030283600	SODANKYLA	67.37	26.65	1908-1990	0.3			1961-1990	49.2						1961-1970	0.0
6030284400	PELLO	66.80	24.00	1981-1990	7.5											
6030284500	ROVANIERI	66.57	25.83	1981-1990	35.0											
6030284800	SALLA	66.82	28.67	1981-1990	2.5											
6030286400	KEMI	65.78	24.58	1981-1990	3.3											
6030286700	PUDASJARVI	65.37	27.02	1981-1990	3.3											
6030286900	KUGSAMO	65.97	29.18	1981-1990	34.7			1961-1990	41.7						1961-1988	61.0
6030287400	HAILUOTO	65.03	24.80	1981-1990	6.7											
6030287500	OULU	64.93	25.37	1981-1990	35.0			1961-1990	41.4						1961-1988	61.0
6030287900	KAJAANI	64.90	29.02	1981-1990	5.8											
6030290100	MASEKAR	63.73	27.68	1981-1990	0.6			1951-1990	0.6						1951-1988	0.7
6030290300	KRUNOPYI	63.72	23.15	1981-1990	3.3											
6030290500	NIIVALA	63.92	24.97	1981-1990	3.3											
6030291100	VALASSAARET	63.43	21.07	1981-1990	3.3											
6030291300	KAUHAVA	63.05	21.77	1981-1990	0.6			1951-1990	0.6						1951-1988	0.7
6030291500	VITTAENARI	63.10	23.03	1981-1990	2.5											
6030291700	KOPIO	63.08	25.87	1981-1990	6.7											
6030291900	ILOMANTSI	63.02	27.80	1981-1990	4.2											
6030292100	MOIKIPAA	62.68	30.95	1981-1990	2.5											
6030292400	AHTARI	62.88	21.10	1981-1990	3.3											
6030292900	JONSSU	62.53	24.22	1981-1990	4.2											
6030293500	JYVASKYLA	62.67	29.63	1981-1990	35.0			1961-1990	40.8						1961-1988	61.0
6030294200	NINIISALO	62.40	25.68	1981-1990	0.6			1951-1990	0.6						1951-1988	0.9
6030294400	TAMPERE/PIRKKALA	61.85	22.47	1981-1990	2.5											
6030294401	TAMPERE FINLAND	61.42	23.58	1981-1990	6.7											
6030294500	HALLI	61.50	23.70	1981-1990	0.0			1961-1970	0.0						1961-1970	0.0
6030295200	PORI	61.85	28.80	1981-1990	5.0											
6030295800	LAPPENRANTA	61.47	21.80	1981-1990	3.3											
6030296100	KUUSKAJASKARI	61.08	28.15	1981-1990	35.6			1961-1990	40.3						1961-1988	61.0
6030296300	JOKIOINEN	61.13	21.37	1981-1990	2.5											
6030296500	LAHTI	60.82	23.50	1981-1990	0.7			1951-1990	0.8						1957-1988	0.8
6030296600	UUTI	60.97	25.63	1981-1990	5.8											
6030297000	MAKRIANHAMINA	60.90	26.93	1981-1990	3.3											
6030297200	TURKU	60.12	19.90	1961-1990	35.0			1961-1990	41.9						1961-1970	0.0
6030297200	TURKU	60.52	22.27	1750-1990	78.5			1951-1990	0.8						1951-1988	0.7

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6030297400	HELSINKI-VANTAA	60.32	24.97	1829-1990	0.2	1845-1990	0.2	1941-1988	0.5	1882-1988	0.2
6030297600	RANKKI	60.37	26.97	1981-1990	5.0						
6030298000	NYHAMN	59.97	19.97	1981-1990	8.3						
6030298100	UTC	59.78	21.38	1981-1990	9.2						
6030298200	RUSSARO	59.77	22.95	1981-1990	5.8						
6030298400	BAGASKAR	58.93	24.02	1981-1990	4.2						
6040300101	DNST, BALTASOUND	60.80	-0.90	1981-1990	4.2	1931-1989	5.1				
6040300300	SOMBURGH	59.88	-1.30	1981-1990	4.2						
6040300500	LERWICK	60.13	-1.18	1931-1990	0.3	1931-1990	0.3	1931-1988	6.8	1971-1988	0.5
6040300800	FAIR ISLE	59.53	-1.63	1981-1990	2.5						
6040301700	KIRKWALL AIRPORT	58.95	-2.90	1981-1990	2.5						
6040302200	BENNECULA	57.47	-7.37	1981-1990	2.5						
6040302600	STORNWAY	58.22	-6.32	1931-1990	0.3	1931-1990	0.3	1931-1988	0.0	1971-1988	0.0
6040303601	PORTRREE	57.40	-6.20	1981-1990	0.3	1931-1990	0.3				
6040303800	FORT WILLIAM	56.83	-5.10	1981-1990	6.3	1781-1972	9.0				
6040304001	MULL, GRULINE	56.50	-6.00	1981-1990	2.5	1861-1976	0.0				
6040304900	CAPE WRATH	58.63	-5.00	1981-1990	2.5	1931-1989	6.2				
6040305900	INVERNESS/DALCROSS	57.53	-4.05	1981-1990	6.3	1781-1972	9.0				
6040306600	KINLOES	57.65	-3.57	1981-1990	2.5	1857-1973	0.0				
6040306701	BRAEMAR	57.00	-3.40	1981-1990	2.5	1860-1972	0.0				
6040306800	LOSSERMOUTH	57.72	-3.32	1781-1975	26.6	1844-1988	0.0				
6040307500	WICK	58.45	-3.08	1981-1990	2.5	1829-1990	3.2	1866-1988	0.1	1971-1988	0.0
6040309801	MONTROSE	56.70	-2.50	1981-1990	0.3	1931-1990	0.3				
6040309100	ABERDEEN/DYCE	57.20	-2.22	1871-1990	0.3	1800-1988	0.0				
6040309101	ABERDEEN/MANE, RES.	57.30	-2.30	1931-1990	0.3	1850-1976	0.0				
6040310202	TURRE	56.50	-6.88	1931-1990	0.3	1817-1975	0.0				
6040311401	DRIMMIN	56.50	-5.70	1981-1990	0.0	1861-1976	0.0				
6040313202	STRANRAER	54.90	-5.00	1981-1990	2.5	1851-1976	0.0				
6040313301	LOCH NATHINE	56.30	-4.50	1981-1990	2.5	1951-1990	0.4	1951-1988	0.0	1971-1988	0.0
6040313500	PRESTWICK AIRPORT	55.50	-4.58	1981-1990	0.0	1785-1987	0.0				
6040313501	KILMARNOCK	55.60	-4.50	1981-1990	0.0						
6040314000	GLASGOW AIRPORT	55.87	-4.43	1857-1978	0.8						
6040316000	EDINBURGH AIRPORT	55.95	-3.35	1951-1990	0.4						
6040316001	EDINS.OBS./BLACKFORD	55.90	-3.20	134	0.0						
6040316002	EDINBURGH/ROYAL OBS.	55.90	-3.20	134	0.0						
6040316003	EDINBURGH/ROYAL OBS.	55.90	-3.20	134	0.0						
6040316200	ESKDALEHUIR	55.32	-3.20	242	0.3	1931-1990	0.3	1770-1960	0.0	1971-1988	0.0
6040317100	LEUCHARS	56.38	-2.87	12	2.5	1981-1990	2.5	1931-1988	0.0		
6040317400	ETFE NESS	56.30	-2.58	6	3.3	1981-1990	3.3				
6040318500	ST. ABB'S HEAD	55.92	-2.13	75	2.5	1823-1976	0.0				
6040320400	ISLE OF MAN/	54.08	-4.63	17	3.3	1845-1987	0.0				
6040320800	POINT OF AYRE	54.42	-4.37	9	0.0						
6040322001	CARLISLE CEM/MET (X)	54.90	-3.00	35	0.0						
6040322002	DUMFRIES	55.10	-3.10	999	0.3	1820-1987	0.0				
6040322501	KENDAL SCHOOL	54.30	-2.70	41	2.5	1856-1987	1.5				
6040324000	BOULMER	55.42	-1.60	23	1.8	1850-1987	0.0				
6040324101	LILBURN TOWER	55.50	-2.00	85	0.0						
6040324102	COCKLE PARK	55.20	-1.60	999	0.0						
6040324201	WHITTYDEAN RES.	54.90	-1.90	116	0.0						
6040324202	DURHAM	54.80	-1.60	999	0.0						
6040324500	NEWCASTLE	54.97	-1.62	50	0.0						
6040325700	LREESHAM	54.30	-1.53	40	0.8	1971-1990	0.8	1971-1988	0.5	1971-1988	0.5
6040326200	TYNEMOUTH	55.02	-1.42	30	2.5						
6040329201	SCARBOROUGH	54.20	-0.40	999	2.1						

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6040330200	VALLEY	53.25	-4.53	1931-1990	0.3	1931-1990	0.3	1931-1988	0.0	1971-1988	0.0
6040331201	LLANDUDNO/COLWYN (X)	53.30	-3.70	1870-1971	0.5	1859-1987	1.0				
6040331601	BIDTON	53.40	-2.90	1981-1990	2.5						
6040331800	BLACKPOOL AIRPORT	53.77	-3.03	1981-1990	3.3						
6040332200	STONK./LONGRID. (X)	53.55	-2.92	1981-1990	3.5						
6040332901	AUGHTON	53.80	-2.50	1948-1987	0.2						
6040332902	STONKURST	53.80	-2.50	1948-1987	0.2						
6040333400	MANCHESTER AIRPORT	53.03	-2.27	1948-1969	2.6	1786-1989	0.1	1951-1988	0.0	1971-1988	0.0
6040333800	CELLARHEAD	53.03	-2.08	1981-1990	51.9						
6040334502	SHEFFIELD	53.40	-1.50	1982-1978	6.7						
6040334701	LEEDS HOLLIES PARK	53.80	-1.60	1981-1990	3.1	1824-1987	0.6				
6040335400	NOTTINGHAM WEATHER CENTR	53.00	-1.25	1981-1990	2.5						
6040335401	MANFIELD	53.10	-1.10	1981-1990	2.5	1807-1987	1.1				
6040335501	YORK	53.90	-1.10	1871-1969	0.3						
6040336000	FINNINGLEY	53.48	-1.00	1981-1990	2.5						
6040337700	WADDINGTON	53.17	-0.52	1951-1990	0.4	1951-1990	0.4	1951-1988	3.3	1971-1988	6.9
6040338401	HOLL PEARSON PARK	53.70	-0.30	1981-1990	3.3	1847-1987	0.0				
6040339100	CONINGSBY	53.08	-0.17	1981-1990	3.3						
6040341400	SHAWBURY	52.80	-2.67	1981-1990	2.5	1847-1987	1.4				
6040341401	SHIFNAL/WESTON PARK	52.70	-2.30	1981-1990	2.5	1726-1987	0.0				
6040346901	PODKOLE NO.3	52.80	-0.10	1981-1990	3.3						
6040348200	MARHAM	52.65	0.57	1981-1990	3.3						
6040349201	NORWICH CEMETERY	52.60	1.30	1981-1990	3.3						
6040349500	COLTSHALL	52.77	1.35	1981-1990	3.3						
6040349501	HEMSBY	52.68	1.68	1981-1990	2.5						
6040349600	GORLESTON	52.60	1.70	1981-1990	2.5						
6040349602	GORLESTON	52.60	1.70	1981-1990	2.5						
6040349603	GORLESTON	52.60	1.70	1981-1990	2.5						
6040349604	GORLESTON	52.60	1.70	1981-1990	2.5						
6040350200	ABERPORTH	52.13	-4.57	1981-1990	3.1	1931-1975	3.3	1931-1975	3.3	1971-1988	6.9
6040350501	RHAYADER/TYNANT (X)	52.30	-3.60	1981-1990	2.5	1858-1987	0.0				
6040352102	ROBS-ON-WYE	51.90	-2.60	1877-1975	0.9						
6040353400	BIRMINGHAM/AIRPORT	52.45	-1.73	1951-1990	0.4	1951-1990	0.4	1951-1988	0.0	1971-1988	0.0
6040353401	EDGEBASTON	52.50	-1.90	1887-1969	2.3						
6040355801	ALTHORP PARK	52.30	-0.80	1981-1990	2.3	1841-1987	0.7				
6040356600	WYTON	52.35	-0.12	1981-1990	3.3						
6040356601	CAMBRIDGE	52.20	0.10	1981-1990	3.3	1848-1987	0.0				
6040356602	CAMBRIDGE	52.20	0.10	1871-1969	0.3						
6040358600	HONINGTON	52.33	0.77	1981-1990	2.5	1981-1990	9.2				
6040359000	WATTSHAM	52.12	0.97	1981-1990	3.3						
6040360300	BRAWDY	51.88	-5.12	1981-1990	3.3						
6040360400	MILFORD-HAVEN	51.70	-5.05	1981-1990	2.5	1849-1987	0.0				
6040360401	PEMBROKE/DALE FORT	51.70	-5.10	1981-1990	2.5						
6040360900	MUMBLES	51.57	-3.98	1981-1990	2.5						
6040361400	CILFYNYDD	51.63	-3.30	1981-1990	5.0						
6040364900	BRIZE NORTON	51.75	-1.58	1981-1990	3.3						
6040365701	OXFORD	51.70	-1.20	1981-1990	3.3	1767-1988	0.0				
6040365702	OXFORD	51.70	-1.20	1981-1990	3.3						
6040367001	ROTHAMSTEAD	51.70	-0.30	1872-1969	0.0						
6040367201	KEW GARDENS	51.50	-0.30	1981-1990	0.3	1697-1987	0.0	1941-1980	0.0		
6040368200	STANFORD AIRPORT	51.88	0.23	1981-1990	2.5						
6040369601	FELIXSTOWE	52.00	1.30	1931-1960	2.8	1931-1960	3.1	1931-1960	7.5		
6040370701	BIDEFORD/JENNETHS R.	51.00	-4.20	1961-1990	0.6	1857-1987	0.0				
6040371500	CARDIFF-WALES	51.40	-3.35	1961-1990	0.6	1961-1990	0.6	1961-1988	0.0	1971-1988	0.0
6040371700	CARDIFF WEATHER CENTR	51.48	-3.18	1961-1990	0.6	1859-1987	0.0				

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6040372601	BARROW GURNEY RES.	51.40	-2.70 91			1960-1976	0.0				
6040374000	LUNEHAM	51.50	-1.98 156	1981-1990	1.7						
6040374601	P0*00 LARKEHILL RP ONLY	51.20	-1.80 131	1931-1960	0.0	1931-1960	0.0	1931-1957	0.0		
6040377500	LONDON/HEATHROW AIRPO	51.48	-0.45 24	1981-1990	1.7	1981-1990	9.2				
6040377201	KEW	51.47	-0.32 5								
6040377600	LONDON/GATWICK AIRPO	51.15	-0.18 62	1961-1990	0.6	1961-1990	0.6	1961-1988	0.0	1971-1980	0.0
6040377800	LONDON WEATHER CENTR	51.52	-0.12 23	1981-1990	3.3					1971-1988	0.0
6040377901	GREENWICH/MARITIME M	51.50	0.00 7	1941-1960	1.4	1941-1960	0.3			1954-1949	0.2
6040379500	LONDON BAY	51.13	1.35 117	1981-1990	5.8						
6040379700	MANSION	51.35	1.35 55	1981-1990	1.7						
6040380600	GREENAP HEAD	50.03	-5.67 66	1981-1990	2.5						
6040380800	CAMBORNE	50.22	-5.32 87	1981-1990	1.7						
6040380900	CULDROSE	50.08	-5.25 82	1981-1990	1.7	1981-1990	8.3				
6040381001	FALMOUTH	50.10	-5.10 51	1981-1990	0.0	1935-1987	0.0				
6040381700	ST. MARGAN	50.43	-5.00 119	1981-1990	2.5						
6040382700	PLYMOUTH/MOUNT	50.35	-4.12 27	1965-1990	0.1	1931-1990	0.3	1931-1988	0.0	1971-1988	0.0
6040383900	EXETER AIRPORT	50.73	-3.42 30	1981-1990	1.7						
6040385300	YEOVILTON	51.00	-2.63 23	1981-1990	3.3						
6040386200	BOURNEMOUTH AIRPORT	50.78	-1.83 11	1961-1990	0.6	1961-1990	0.6	1963-1988	0.0	1971-1988	0.0
6040386500	SOUTHAMPTON/	50.90	-1.40 9	1981-1990	2.5						
6040387201	CHILGROVE HOUSE	50.90	-0.80 81			1934-1987	0.0				
6040388400	HERSTONCHURK	50.87	-0.33 17	1981-1990	1.7	1934-1987	0.0				
6040389400	GOBURNSEY AIRPORT	49.43	-2.60 102	1981-1990	1.7	1981-1990	9.2				
6040389500	JERSEY AIRPORT	49.22	-2.20 84	1981-1990	4.2						
6040390601	LONDONDERRY	55.00	-7.60 37	1934-1990	11.7	1961-1976	0.0	1961-1990	0.3	1971-1988	0.9
6040391700	BELFAST/ALDERGROVE AIRPO	54.65	-6.22 81	1981-1990	1.7	1931-1990	0.0	1931-1988	0.3		
6040392000	LONG KESH	54.48	-6.10 37	1981-1990	1.7						
6040392001	BELFAST	54.50	-6.00 73			1919-1976	0.0				
6040392301	ARMAGH	54.30	-6.60 62			1940-1988	0.0				
6040392401	BELFAST POLICE	54.70	-5.90 5			1931-1989	0.1				
6040392602	ANNALONG VALLEY	54.10	-5.90 130			1931-1989	0.0				
6050395200	ROCHES POINT	51.80	-8.25 40	1955-1990	31.3	1955-1990	34.7	1955-1970	5.7	1955-1970	5.7
6050395500	VALENTIA OBSERVATORY	51.93	-10.25 9	1969-1990	0.1	1961-1990	0.1	1966-1988	0.2	1941-1988	0.3
6050395500	CORK AIRPORT	51.85	-8.48 153	1949-1990	14.7	1936-1989	0.2	1949-1988	15.0	1949-1988	15.0
6050395700	ROSSLARE	52.25	-6.33 23	1961-1990	34.4	1961-1990	36.9	1961-1970	0.0	1961-1970	0.0
6050396000	KILKENNY	52.67	-7.27 63	1961-1990	34.4	1961-1990	37.5	1961-1970	0.0	1961-1970	0.0
6050396001	WATERFORD	52.30	-7.10 42			1943-1971	0.0				
6050396200	SHANNON AIRPORT	52.70	-8.92 14	1948-1990	0.4	1961-1990	0.1	1948-1988	0.0	1948-1988	0.0
6050396500	BLIR	53.08	-7.88 70	1954-1990	30.0	1945-1990	0.8	1954-1970	4.4	1954-1970	4.4
6050396700	CASEMENT AERODROME	53.30	-6.43 97	1961-1970	0.0	1961-1970	0.0				
6050396900	DUBLIN AIRPORT	53.43	-6.25 68	1948-1990	0.4	1937-1989	0.3	1948-1988	0.2	1948-1988	0.2
6050397000	CLAREMORRIS	53.72	-8.98 69	1949-1990	26.6	1949-1990	27.8	1949-1970	3.8	1949-1970	3.8
6050397001	MARREE	54.20	-8.50 37			1933-1975	0.0				
6050397100	MULLINGAR	53.53	-7.37 101	1949-1990	26.6	1949-1990	29.2	1949-1970	3.8	1949-1970	3.8
6050397400	CLONES	54.18	-7.23 87	1950-1990	25.2	1950-1990	27.8	1950-1970	0.0	1950-1970	0.0
6050397600	BELMULLET	54.23	-10.00 9	1961-1990	0.6	1961-1990	0.6	1961-1988	0.0	1961-1988	0.0
6050398000	MALIN HEAD	55.37	-7.33 20	1955-1990	1.4	1955-1990	1.4	1955-1988	1.0	1955-1988	1.0
6050401300	SPYKILSHOLMUR	65.08	-22.73 8	1946-1980	0.0	1957-1980	0.0	1946-1980	0.0	1946-1980	0.0
6050401800	KEFLAVIK	63.97	-22.60 49	1952-1990	1.5	1952-1990	1.5	1952-1988	0.0	1971-1988	1.4
6050403000	REYKJAVIK	64.13	-21.90 52	1901-1990	0.2	1929-1990	51.5	1920-1988	0.7	1971-1988	1.4
6050404800	VESTMANNAYJAR	63.40	-20.28 118	1984-1990	10.4	1981-1990	0.0	1981-1970	0.0	1971-1988	1.4
6050406300	AKUREYRI	65.68	-18.08 23	1982-1990	0.3	1931-1990	0.0	1974-1988	1.3	1971-1988	1.4
6050406500	GRIMSEY	66.53	-18.02 15	1974-1970	12.4	1974-1970	22.7	1945-1970	3.8	1971-1988	1.4
6050408200	HYARDARNES	64.25	-15.18 19	1951-1990	0.8	1951-1990	1.3	1951-1988	0.7	1971-1988	1.4
6050409601	TEIGARHORN	64.70	-14.40 19			1973-1970	0.2				

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6060409602	TRIGARHORN	64.70	-14.40	1884-1970	0.1						
6060409604	TRIGARHORN	64.70	-14.40	1981-1990	6.7			1873-1944	1.2		
6060409700	DALAFANGI	76.52	-68.50	1946-1990	46.1	1946-1990	48.3				
6070420200	THULE A.B.	76.52	-68.50	1961-1970	0.0	1961-1970	0.0	1953-1970	0.0	1961-1970	0.0
6070420201	DUNDAS RADIO GREENLAND	72.78	-56.17	1873-1987	7.1	1873-1981	17.7				
6070420900	UPERNAVIK AWS	72.80	-56.20	1951-1990	0.6	1951-1990	13.8	1874-1981	10.4	1945-1981	30.6
6070420902	EGEDSMINDE	68.70	-52.75	1873-1970	2.6	1873-1970	2.6	1951-1988	0.9	1961-1988	1.2
6070422001	JAKOBHAVN	69.20	-51.00	1866-1970	1.9						
6070422002	JAKOBHAVN	69.20	-51.00	1961-1990	57.8	1961-1990	64.4	1873-1970	18.1	1961-1970	0.0
6070422003	JAKOBHAVN	69.20	-51.10	1866-1988	1.4	1874-1990	12.8	1873-1988	26.1	1961-1988	0.9
6070423100	SDR. STROMFJORD	64.17	-51.75	1961-1990	6.7						
6070425000	GODTHAB	62.00	-49.72	1961-1970	0.0	1951-1983	38.1	1961-1970	0.0	1961-1970	0.0
6070426000	FREDERIKSHAB	61.22	-48.12	1875-1966	2.9	1875-1966	3.1				
6070426100	GKONNEDAL	61.20	-48.20	1981-1990	8.3			1879-1960	15.3		
6070426102	IVIGTUT	61.20	-48.20	1952-1987	30.8	1952-1990	36.5	1952-1986	33.1	1961-1986	42.9
6070426103	IVIGTUT	61.20	-48.20	1951-1990	1.7	1951-1990	14.6	1951-1988	1.5	1961-1988	2.1
6070427000	MARSARSUAQ	73.50	-21.60	1932-1950	35.1	1932-1950	35.1				
6070427200	JULIANEHAB	60.72	-46.05	1931-1988	28.2	1931-1988	32.1	1932-1950	37.3		
6070431000	NORD	81.60	-16.67	1895-1990	1.6	1898-1990	8.4	1931-1988	38.5	1961-1988	26.2
6070432000	DANMARKHAVN	76.77	-18.67	1951-1990	6.0	1951-1990	21.9	1895-1988	5.4	1944-1988	23.0
6070433001	MYGGBUKTA	73.50	-21.60	1981-1990	5.0	1981-1990	5.0	1951-1988	6.0	1961-1988	9.2
6070433002	MYGGBUKTA	73.50	-21.60	1867-1990	4.9	1868-1990	4.9				
6070434000	KAP TOBIN	57.10	9.87	1961-1990	1.4	1961-1990	1.7	1873-1988	5.2	1961-1988	0.9
6070436000	ANGMAGSALLIK	57.77	10.65	1981-1990	1.7	1981-1990	1.7	1961-1988	1.2	1971-1988	1.4
6070439000	FRINS CHRISTIAN SUND	56.70	8.22	1981-1990	3.3						
6080605200	THYBORON	56.80	8.30	1974-1969	3.1						
6080605801	TARM	55.90	8.50	1961-1969	3.7						
6080606000	KARUP	56.28	9.13	1981-1990	1.7						
6080606001	BODHOLT	56.10	9.30	1861-1971	0.0	1861-1971	0.0				
6080607000	TIRESTRUP	56.30	10.62	1981-1990	1.7						
6080607100	FORNAES	56.45	10.97	1981-1990	3.3						
6080608001	VARDE	55.60	8.50	1981-1990	2.5	1861-1971	0.0				
6080608900	SAEDENSTRAND	55.50	8.40	1981-1990	1.7						
6080610400	BILUND LUTHAVN	55.73	9.15	1981-1990	1.7						
6080611000	SKRISTRUP	55.23	9.27	1981-1990	1.7						
6080611900	KEGNAES	54.85	9.98	1981-1990	1.7						
6080612000	ODENSE/BELDRINGE	55.47	10.33	1981-1990	1.7						
6080613101	ORNSLUND	55.70	10.60	1861-1976	0.0	1861-1976	0.0				
6080615001	BOGO	54.90	12.10	1873-1969	3.4						
6080615100	OMO	55.17	11.13	1981-1990	5.8						
6080617900	MON	54.95	12.55	1981-1990	3.3						
6080618000	KOBENHAVN/KASTROP	55.63	12.67	1961-1990	53.9	1961-1990	60.0	1821-1989	0.2		
6080618001	KOBENHAVN/LANDBOHUS	55.70	12.60	1768-1988	6.4						
6080618002	COPENHAGEN	55.70	12.60	1977-1990	1.8						
6080618003	COPENHAGEN/LANDBOHO.	55.70	12.60	1961-1976	0.5	1961-1976	0.5	1842-1988	2.2	1951-1988	0.4
6080619000	RONNE	55.07	14.75	1977-1990	1.8			1977-1988	1.4	1977-1988	1.4
6080619001	DUEODDE	55.00	15.10	1981-1990	5.8			1961-1976	0.5	1961-1976	0.5
6480619100	CHRISTIANSO	55.32	15.18								

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6090619300	HAMMERODDE	55.30	14.78	1981-1990	4.2	1840-1977	0.0	1849-1988	7.4	1921-1988	0.7
6090623500	DE KOOP	52.92	4.78	1981-1990	1.7	1844-1990	4.1				
6090624000	AMSTERDAM/SCHIPHOL	52.30	4.77	1981-1990	1.7	1735-1973	0.0				
6090624001	HOOFDORP	52.30	4.70	4		1849-1990	0.2				
6090626000	DE BILT	52.10	5.18	2	0.1	1706-1990	0.0				
6090626500	SOESTERBERG	52.13	5.27	12	7.5	1981-1990	0.2				
6090627000	LEUWARDEN	53.22	5.75	0	1.7	1981-1990	0.0				
6090627500	DRELEN	52.07	5.88	50	1.7	1981-1990	0.0				
6090628000	HELDE	53.13	6.58	4	1.7	1981-1990	0.0				
6090628001	GRONINGEN	53.20	6.60	2		1840-1977	0.0				
6090629000	TWENTE	52.27	6.90	36	1.7	1981-1990	0.0				
6090631000	VLISSINGEN	51.45	3.60	8	1.7	1981-1990	0.0				
6090634400	ROTTERDAM	51.95	4.45	-5	1.7	1981-1990	0.0				
6090635000	GILZE-RIJEN	51.57	4.93	11	6.7	1981-1990	0.0				
6090637000	EINDHOVEN	51.45	5.42	20	1.7	1981-1990	8.3				
6090637500	VOLKEL	51.65	5.70	20	7.5	1981-1990	0.0				
6090638000	ZUID-LIMBURG	50.92	5.78	114	1.7	1981-1990	0.0				
6100640000	KOKSIJDE	51.08	2.65	4	1.7	1981-1990	0.0				
6100640700	COSTENDE (AIRPORT)	51.20	2.87	4	1.7	1981-1990	0.0				
6100642800	MUNTE	50.93	3.73	55	5.0	1981-1990	0.0				
6100643200	CHIEVRES	50.57	3.83	60	2.5	1981-1990	0.0				
6100644700	UCELLE	50.80	4.35	100	0.2	1833-1990	0.6	1951-1988	0.9	1951-1988	0.9
6100644900	CHARLEROI/GOSSSELIES	50.47	4.45	187	2.5	1981-1990	0.0				
6100645000	ANTWERPEN/DEURNE	51.20	4.47	12	2.5	1981-1990	0.0				
6100645100	BRUXELLES NATIONAL	50.90	4.53	55	1.7	1981-1990	9.2				
6100645600	FLORENNES	50.23	4.65	279	1.7	1981-1990	0.0				
6100645800	BRAY/CHAIN	50.75	4.77	105	3.3	1981-1990	0.0				
6100647000	SINT-TRUIDEN	50.80	5.20	74	1.7	1981-1990	0.0	1971-1980	0.0	1971-1980	0.0
6100647600	ST-HUBERT	50.03	5.40	563	1.7	1981-1990	0.0	1971-1980	0.0	1971-1980	0.0
6100647800	BIERSET	50.65	5.45	186	1.7	1981-1990	0.0	1951-1988	1.1	1971-1988	2.8
6100647900	KLEINE BROEGL	51.17	5.47	55	1.7	1981-1990	0.0	1951-1988	1.1	1971-1988	2.8
6100649000	SPA/LA SAUVENIERE	50.48	5.92	470	3.3	1981-1990	0.0	1954-1970	0.0	1951-1970	0.0
6100658500	CLERVAUX	50.05	6.02	999	0.0	1971-1980	0.0	1954-1970	0.0	1951-1970	0.0
6100658901	LUXEMBOURG/TOWN	49.50	6.00	330	0.9	1938-1988	0.0	1861-1980	0.0	1964-1988	0.2
6100659000	LUXEMBOURG	49.62	6.22	376	1.4	1971-1980	0.0	1755-1970	0.0	1964-1988	0.2
6100659700	ECHTERNACH	49.80	6.45	999	4.2	1971-1980	0.0	1755-1970	0.0	1964-1988	0.2
6120660400	NEUCHÂTEL	47.00	6.95	485	27.9	1856-1975	0.0	1755-1970	0.0	1964-1988	0.2
6120661000	PAYERNE	46.82	6.95	490	2.5	1951-1990	29.2	1971-1980	0.0	1971-1980	0.0
6120661200	LA CHAUX-DE-FONDS	47.08	6.80	1020	1.7	1981-1990	0.0	1954-1970	0.0	1971-1980	0.0
6120664201	BASEL	47.60	7.60	318	1.4	1755-1970	0.0	1971-1980	0.0	1971-1980	0.0
6120664202	BASEL/BINNINGEN	47.60	7.60	318	1.4	1755-1970	0.0	1971-1980	0.0	1971-1980	0.0
6120664203	BASEL/BINNINGEN	47.60	7.60	316	0.0	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
6120664204	BASEL/BINNINGEN	47.55	7.58	316	1.7	1981-1990	0.0	1971-1980	0.0	1971-1980	0.0
6120664300	WINAU	47.25	7.78	410	1.7	1981-1990	0.0	1971-1980	0.0	1971-1980	0.0
6120665201	LUZERN	47.10	8.30	498	9.9	1836-1988	39.1	1941-1988	0.3	1964-1988	0.2
6120666000	ZÜRICH (TOWN/VILLE)	47.38	8.57	556	8.3	1981-1990	0.0	1941-1988	0.3	1964-1988	0.2
6120666500	LAGERN	47.48	8.40	886	1.7	1981-1990	0.0	1941-1988	0.3	1964-1988	0.2
6120667000	ZÜRICH-KLOTEN	47.48	8.53	432	1.7	1981-1990	0.0	1941-1988	0.3	1964-1988	0.2
6120667200	ALTDORF	46.87	8.63	489	1.7	1981-1990	0.0	1941-1988	0.3	1964-1988	0.2
6120668000	SÄNTIS	47.25	6.33	2500	0.2	1883-1990	0.0	1941-1988	0.3	1964-1988	0.2
6120670000	GENÈVE-COINTRIN	46.25	9.15	416	0.1	1826-1990	0.2	1941-1988	0.3	1964-1988	0.2
6120670001	GENÈVE/TOWN/VILLE/	46.20	6.20	405	28.6	1961-1974	28.6	1941-1988	0.3	1964-1988	0.2
6120670200	LA DOLE	46.43	6.10	1670	4.2	1981-1990	5.6	1941-1988	0.3	1964-1988	0.2
6120671200	AIGLE	46.33	6.92	381	6.7	1981-1990	0.0	1941-1988	0.3	1964-1988	0.2
6120672000	SION	46.22	7.33	482	1.7	1861-1976	0.0	1941-1988	0.3	1964-1988	0.2

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6120672400	MONTANA	46.32	7.48 1508	1981-1990	1.7						
6120673000	JUNGFRAUJOCH	46.55	7.98 3580	1981-1990	5.8						
6120675000	GURTSCH	46.65	8.62 2282	1981-1990	2.5						
6120675300	PIORTA	46.52	8.68 1007	1981-1990	1.7						
6120675900	CIMETTA	46.20	8.80 1672	1981-1990	3.3						
6120676000	LOCARNO-MONTI	46.17	8.78 366	1981-1990	1.7						
6120676200	LOCARNO-MAGADINO	46.17	8.88 200	1981-1990	1.7						
6120677000	LUGANO	46.00	8.97 275	1951-1990	0.4	1861-1989	0.3	1951-1988	0.4	1951-1988	0.7
6120678200	DISENTIS	46.70	8.85 1190	1981-1990	2.5						
6120678600	CHUR-EMS	46.87	9.53 555	1981-1990	1.7						
6120679100	CORVATSGH	46.42	9.82 3315	1981-1990	1.7						
6120679200	SAMEDAN-ST.MORITZ	46.53	9.88 1705	1981-1990	3.3						
6120679201	BEVERS	46.70	9.90 1712			1861-1976	0.0				
6120679400	ROBIA	46.35	10.07 1078	1981-1990	2.5						
6130699000	VADUZ (LIECHTENSTEIN)	47.13	9.53 460	1981-1990	1.7						
6140700200	BOULOGNE	50.73	1.60 70	1981-1990	6.7						
6140700500	ABBEVILLE	50.13	1.83 74	1981-1990	3.3						
6140701000	DUNKERQUE	51.05	2.33 6	1981-1990	3.3						
6140701500	LILLE	50.57	3.10 48	1981-1990	4.2	1784-1973	0.0	1966-1988	3.6	1967-1988	0.0
6140702400	CHERBOURG	49.85	-1.47 139	1966-1990	4.3	1861-1973	0.0	1951-1966	1.6	1951-1960	0.0
6140702402	CHERBOURG	49.70	-1.60 12								
6140702403	CHERBOURG/CHANTEREYNE FRA	49.70	-1.60 12	1951-1966	1.6						
6140702700	CAEN	49.18	-0.45 78	1981-1990	2.5						
6140703700	ROUEN	49.38	1.18 157	1981-1990	4.2						
6140703800	EVREUX	49.02	1.22 141	1981-1990	9.2						
6140705500	BEAUVAIS	49.47	2.12 109	1981-1990	6.7						
6140706100	SAINTE-QUENTIN	49.82	3.20 98	1981-1990	3.3						
6140706101	LAON	49.60	3.60 180	1981-1990	3.3						
6140707000	REIMS	49.30	4.03 95	1981-1990	4.2						
6140710000	OUESANT	48.47	-5.13 35	1981-1990	4.2						
6140711000	BREST	48.45	-4.42 99	1951-1990	0.8	1951-1990	0.6	1951-1988	0.0	1951-1988	0.0
6140712100	BRHAT	48.95	-3.00 25	1981-1990	2.5	1981-1990	9.2				
6140712500	DINARD	48.58	-2.07 65	1981-1990	8.3						
6140713000	RENNES	48.07	-1.73 37	1981-1990	3.3						
6140713001	FEINGS	48.30	-1.60 73			1860-1973	0.0				
6140713300	POINTE DU ROC	48.83	-1.62 37	1981-1990	8.3						
6140713900	ALENCON	48.45	0.12 144	1981-1990	2.5						
6140714001	VERDOME	47.80	1.10 79			1851-1973	0.0				
6140714300	CHARTRES	48.47	1.52 155	1981-1990	5.0						
6140714500	TRAPPES	48.77	2.02 168	1951-1986	0.0	1951-1986	0.0	1951-1986	0.0	1951-1986	0.0
6140714700	VILLACOUBLAY	48.77	2.20 177	1981-1990	5.0						
6140714900	PARIS/ORLY	48.73	2.40 69	1981-1990	4.2						
6140714901	PARIS/PARC ST-MAUR	48.80	2.50 50	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0
6140715000	PARIS/LE BOURGET	48.97	2.45 66	1757-1990	0.1	1770-1989	0.2	1931-1988	0.6	1974-1988	0.3
6140715600	PARIS-MONTSOURIS	48.82	2.33 75	1961-1970	0.0	1951-1970	0.6	1961-1970	0.0	1961-1970	0.0
6140715700	PARIS - AEROPORT	49.02	2.53 118	1981-1990	5.0						
6140716800	TROYES	48.33	4.02 118	1981-1990	5.8						
6140716901	CHALONS	48.90	4.40 89			1853-1973	2.5				
6140718000	NANCY/ESSEY	48.68	6.22 225	1841-1990	68.9	1841-1989	0.2	1951-1988	0.0	1951-1988	0.0
6140719000	STRASBOURG	48.55	7.63 153	1801-1990	29.6	1802-1990	1.9	1951-1988	0.0	1951-1988	0.0
6140719700	COLMAR	47.92	7.40 211			1856-1972	0.0				
6140720000	PENMARCH	47.80	-4.37 6	1981-1990	6.7						
6140720100	QUIMPER	47.97	-4.17 92			1861-1973	0.0				
6140720500	LANN BIHOUE	47.77	-3.45 52	1981-1990	5.8						
6140720700	LE TALUT	47.30	-3.22 37	1981-1990	3.3						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
6140722300	NANTES	47.17	-1.60 27	1951-1990	0.2	1935-1989	0.2	1931-1988	0.0	1861-1988	0.0				
6140723000	ANGERS	47.50	-0.57 57	1961-1990	5.0										
6140723501	LAVAL	48.00	-0.20 87			1950-1973	0.0								
6140724000	TOURS	47.45	0.72 108	1981-1990	4.2										
6140724900	ORLEANS	47.98	1.75 126	1981-1990	3.3	1849-1973	0.0								
6140725500	BOURGES	47.07	2.37 161	1951-1990	0.6	1951-1990	0.6	1951-1988	0.0	1951-1988	0.0				
6140725700	AVOUDRE	47.05	2.65 175	1981-1990	5.7										
6140726500	ADIERRE	47.80	3.85 207	1981-1990	5.8										
6140726502	MONTEBAND	47.60	4.30 247			1931-1973	0.0								
6140728000	DIJON	47.27	5.08 222	1945-1990	66.2	1931-1989	0.2	1951-1988	0.0	1951-1988	0.0				
6140728001	FOUILLY	47.30	4.50 390			1931-1973	0.0								
6140728300	LANGRES	47.83	5.32 464	1981-1990	6.7										
6140728800	BRENGANCON	47.25	5.98 307	1981-1990	8.3	1845-1973	0.0								
6140729200	LUXEUIL	47.78	6.35 278	1981-1990	5.0										
6140729500	BELFORT	47.63	6.87 422	1981-1990	9.2										
6140729900	HALE-BULHOUSE	47.60	7.52 270	1981-1990	5.0										
6140730000	ST-SAUVEUR	46.70	-2.33 32	1981-1990	4.2										
6140731400	CHASSIRON	46.03	-1.42 11	1981-1990	8.3										
6140731500	LA ROCHELLE	46.15	-1.15 4	1981-1990	4.2	1910-1973	0.0								
6140733001	NIORT	46.30	-0.30 40			1858-1973	0.0								
6140733500	POITIERS	46.58	0.32 129	1981-1990	4.2	1859-1973	0.0								
6140735400	CHATEAUBOUX	46.85	1.72 160	1981-1990	5.8										
6140735401	ISSOUDUN	46.90	2.00 148			1959-1973	0.0								
6140737400	VICHY	46.17	3.40 249	1981-1990	0.0	1951-1973	0.0								
6140737902	ROANNE	46.00	4.10 283	1981-1990	8.3										
6140738500	MACON	46.30	4.80 221												
6140741200	COGNAC	45.67	-0.32 30	1981-1990	8.3										
6140743400	LIMOGES	45.87	1.18 395	1951-1990	0.6	1961-1990	1.1	1961-1988	0.0	1961-1988	0.0				
6140743401	LIMOGES	45.80	1.30 284			1860-1973	0.0	1951-1972	0.8	1951-1972	45.5				
6140743402	LIMOGES	45.80	1.30 284												
6140746000	CLERMONT-FERRAND	45.78	3.17 332	1981-1990	5.0	1845-1973	0.0	1931-1988	0.3	1921-1988	0.0				
6140747101	LE PUY	45.00	3.90 714			1849-1973	0.0								
6140748000	LYON/BRON	45.72	4.95 200	1981-1990	14.5										
6140748100	LYON/SATOLAS	45.73	5.08 248	1981-1990	5.0										
6140748600	GRENOBLE/ST. GEOIRS	45.37	5.33 384	1981-1990	4.2	1845-1973	0.0								
6140749700	BOURG-ST-MAURICE	45.62	6.77 865	1981-1990	5.0										
6140751000	BORDEAUX/MERIGNAC	44.83	-0.70 49	1842-1980	59.5	1842-1989	0.2	1951-1988	1.3	1951-1988	1.3				
6140752400	AGEN	44.18	0.60 61	1981-1990	3.3										
6140753500	TOURNAI	44.75	1.40 259	1981-1990	4.2										
6140753501	CARORS	44.50	1.40 124			1851-1973	0.0								
6140757700	MONTBELIMAR	44.58	4.73 773	1981-1990	3.3										
6140757900	ORANGE	44.13	4.83 60	1981-1990	6.7										
6140758701	GAP	44.70	6.10 775			1861-1972	0.0								
6140758800	ST-ABRAM-SUR-DURANCE	44.07	6.00 460	1981-1990	7.5										
6140759100	EMBRUN	44.57	6.50 871	1981-1990	3.3										
6140760001	REVEL	43.40	2.00 334			1853-1973	0.0								
6140760200	BIARRITZ	43.47	-1.53 75	1981-1990	3.3										
6140760301	PEYREHORADE	43.50	-1.10 12			1851-1973	0.0								
6140760700	MONT-DE-MARSAU	43.92	-0.50 62	1981-1990	7.5										
6140761000	FAU	43.38	-0.42 188												
6140761001	TARBES	43.18	0.00 363	1981-1990	3.3										
6140763000	TOULOUSE/BLAGNAC	43.63	1.37 152	1784-1990	45.6	1809-1989	0.2	1951-1988	0.0	1951-1988	0.0				
6140763500	CARCASSONNE	43.22	2.32 130	1981-1990	7.5										
6140764300	MONTPELLIER	43.58	3.97 5	1981-1990	3.5	1851-1973	0.0								
6140764500	NIMES/COURBESSEAC	43.87	4.40 60	1951-1990	0.8	1951-1990	0.6	1951-1988	0.0	1951-1988	0.0				

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6140764600	NIMES/GARONS	43.75	4.42	94	1981-1990	6.7	1951-1990	45.2	1961-1970	0.0	1951-1970	0.8
6140764800	SALON	43.60	5.10	59	1958-1990	54.5	1951-1990	0.1	1971-1988	1.9	1921-1988	3.3
6140765000	MARSHILLE/MARIGNANE	43.45	5.23	26	1838-1990	6.3	1749-1989	28.1	1951-1970	0.0	1951-1970	0.0
6140766000	TARBON	43.10	5.93	24	1951-1990	26.5	1951-1990	0.8	1951-1988	0.0	1951-1988	0.0
6140769000	NICE	43.55	7.20	4	1806-1990	65.0	1836-1990	0.2	1951-1988	0.0	1951-1988	0.0
6140774700	PERIGNAN	42.73	2.87	43	1951-1990	39.6	1951-1990	2.7	1951-1988	0.0	1951-1988	0.0
6140776100	AJACCIO	41.92	8.80	6	1951-1990	0.8	1951-1990	0.2	1951-1988	0.0	1951-1988	0.0
6140778500	CAP CORSE	43.00	9.37	108	1981-1990	8.3	1951-1990	0.2	1951-1988	0.0	1951-1988	0.0
6140779000	BASTIA	42.55	9.48	8	1981-1990	4.2	1977-1990	53.4	1951-1988	1.8	1951-1988	1.8
6150801000	LA CORUNA	43.37	8.42	58	1951-1990	1.3	1951-1990	0.0	1951-1970	0.0	1951-1970	0.0
6150801100	ASTURIAS/AVILES	43.55	-6.03	128	1981-1990	9.2	1977-1990	63.5	1951-1970	0.0	1951-1970	0.0
6150801500	OVIEDO	43.35	-5.87	335	1981-1990	1.7	1977-1990	0.0	1951-1970	0.0	1951-1970	0.0
6150802300	SANTANDER	43.47	-3.82	64	1951-1990	26.5	1977-1990	0.0	1951-1970	0.0	1951-1970	0.0
6150802700	SAN SEBASTIAN/IGUEL	43.30	-2.05	258	1981-1990	2.5	1981-1990	5.8	1951-1970	0.0	1951-1970	0.0
6150804500	VIGO/FERINADOR	42.22	-8.63	245	1981-1990	3.3	1981-1990	30.4	1951-1970	2.5	1951-1970	2.5
6150805300	PONFERRADA	42.53	-6.58	541	1951-1990	30.0	1981-1990	8.3	1951-1960	0.0	1951-1970	0.0
6150805500	LEON/VIRGEN DEL CAMIN	42.58	-5.65	926	1981-1990	2.5	1981-1990	49.7	1951-1988	2.2	1951-1988	2.0
6150807500	BURGOS/VILLAFRIA	42.37	-3.63	894	1966-1990	38.3	1962-1990	2.9	1951-1985	4.5	1951-1985	4.5
6150808400	LOGRONO/AGONCILLO	42.45	-2.33	353	1981-1990	5.8	1981-1990	40.2	1951-1988	2.2	1951-1988	2.0
6150814100	VALLADOLID	41.65	-4.77	734	1866-1990	26.3	1951-1990	29.0	1951-1988	42.8	1951-1988	42.8
6150816000	ZARAGOZA/ARROPUESTO	41.67	-1.02	257	1951-1990	26.0	1951-1990	50.5	1951-1985	4.5	1951-1985	4.5
6150816100	ZARAGOZA	41.63	-0.90	221	1951-1987	7.2	1951-1987	2.9	1951-1985	4.5	1951-1985	4.5
6150817501	SARREAL	41.40	1.20	-999	1951-1987	1.8	1951-1987	1.8	1951-1985	2.9	1951-1985	2.9
6150817502	VILASECA	41.10	1.10	44	1835-1987	37.1	1951-1987	41.0	1951-1985	2.9	1951-1985	2.9
6150818000	BARCELONA	41.42	2.13	175	1981-1990	1.7	1981-1990	1.4	1931-1977	1.2	1931-1977	1.2
6150818100	BARCELONA/AEROPUESTO	41.28	2.07	4	1981-1990	2.5	1981-1990	1.5	1960-1989	1.5	1960-1989	1.5
6150818202	BALENYA	41.90	2.30	570	1981-1990	9.4	1840-1988	25.8	1951-1990	0.0	1951-1970	0.0
6150818401	GERONA	42.00	2.80	94	1981-1990	2.5	1981-1990	6.8	1951-1990	0.0	1951-1970	0.0
6150820200	SALAMANCA/MATACAN	40.95	-5.50	793	1981-1990	1.7	1981-1990	1.5	1960-1989	1.5	1960-1989	1.5
6150822001	MADRID/C.	40.45	-3.72	664	1981-1990	9.4	1840-1988	25.8	1951-1990	0.0	1951-1970	0.0
6150822002	MADRID/RETIRO	40.40	-3.70	657	1981-1990	1.7	1981-1990	1.7	1960-1989	1.7	1960-1989	1.7
6150822100	MADRID/RETIRO	40.40	-3.70	657	1981-1990	1.7	1981-1990	1.7	1960-1989	1.7	1960-1989	1.7
6150823801	TIVISSA	41.00	0.70	310	1951-1990	38.5	1951-1990	3.7	1961-1989	3.7	1961-1989	3.7
6150826100	CACERES	39.47	-6.33	405	1981-1990	2.5	1866-1985	57.3	1951-1970	0.0	1951-1970	0.0
6150828000	ALBACETE/LOS LLANOS	38.95	-1.85	702	1981-1990	2.1	1951-1970	32.4	1951-1970	2.1	1951-1970	2.1
6150828400	VALENCIA/AEROPUESTO	39.50	-0.47	69	1951-1990	1.3	1951-1990	32.4	1951-1970	2.1	1951-1970	2.1
6150828500	VALENCIA	39.48	-0.38	13	1951-1990	2.9	1865-1990	45.0	1951-1988	3.3	1951-1988	3.3
6150830600	PALMA DE MALLORCA/ SON S	39.55	2.73	4	1951-1990	3.3	1866-1989	47.9	1951-1988	1.8	1951-1988	1.8
6150830602	PALMA/BALEARIC ISLANDS	39.57	2.65	12	1951-1990	1.7	1951-1990	47.9	1951-1988	1.8	1951-1988	1.8
6150830700	POLLENZA	39.90	3.10	2	1951-1970	2.1	1951-1970	47.1	1951-1988	1.8	1951-1988	1.8
6150831400	MENORCA/MAHON	39.87	4.23	87	1951-1990	1.3	1951-1990	47.1	1951-1988	1.8	1951-1988	1.8
6150833000	BADAJOS/TALAVERRA	38.88	-6.82	185	1951-1990	3.1	1951-1990	47.1	1951-1988	1.8	1951-1988	1.8
6150834800	CUIDAD REAL	38.98	-3.92	628	1981-1990	5.0	1981-1990	9.2	1951-1988	1.8	1951-1988	1.8
6150835900	ALICANTE	38.37	-0.50	81	1951-1990	1.7	1951-1990	12.4	1951-1988	1.8	1951-1988	1.8
6150835901	ALICANTE/SANTA PAULA	38.38	-0.57	60	1981-1990	1.7	1981-1990	12.4	1951-1988	1.8	1951-1988	1.8
6150837300	IBIZA/BS CODOLA	38.67	1.38	7	1981-1990	1.7	1981-1990	12.4	1951-1988	1.8	1951-1988	1.8
6150839000	SEVILLA/TABLADA	37.37	-6.00	8	1951-1990	3.1	1951-1990	12.4	1951-1988	1.8	1951-1988	1.8
6150839100	SEVILLA/SAN PABLO	37.42	-5.90	34	1981-1990	5.0	1981-1990	12.4	1951-1988	1.8	1951-1988	1.8
6150841000	CORDOBA/AEROPUESTO	37.85	-4.83	92	1981-1990	1.7	1981-1990	12.4	1951-1988	1.8	1951-1988	1.8
6150841900	GRANADA/AEROPUESTO	37.18	-3.78	567	1981-1990	1.7	1981-1990	12.4	1951-1988	1.8	1951-1988	1.8
6150843300	MURCIA/SAN JAVIER	37.78	-0.80	5	1981-1990	1.7	1981-1990	12.4	1951-1988	1.8	1951-1988	1.8
6150843301	LAGUNA DE TORREVIEJA	38.00	-0.70	1	1981-1990	9.2	1981-1990	12.4	1951-1988	1.8	1951-1988	1.8
6150844900	ROTA	36.65	-6.35	26	1981-1990	9.2	1981-1990	12.4	1951-1988	1.8	1951-1988	1.8
6150848200	MALAGA/AEROPUESTO	36.67	-4.48	16	1981-1990	9.2	1981-1990	12.4	1951-1988	1.8	1951-1988	1.8

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6150848700	ALMERIA/AEROPUERTO	36.85	-2.38	1981-1990	1.7	1981-1990	9.2	1981-1990	0.0	1981-1990	0.0
6150848701	ALMERIA	36.80	-2.50	1931-1981	2.3	1931-1981	2.3	1931-1981	0.0	1931-1981	0.0
6150848702	ALMERIA	36.80	-2.50	1951-1986	16.2	1951-1986	2.3	1951-1986	2.4	1951-1981	2.4
6150848703	ALMERIA	36.80	-2.50	1951-1986	16.2	1951-1986	2.3	1951-1986	0.2	1852-1930	2.8
6160849500	GIBRALTAR	36.15	-5.35	1952-1950	4.1	1952-1950	2.8	1952-1950	0.0	1951-1970	0.0
6170850100	FLORES (ACORES)	39.45	-31.13	1981-1990	8.3	1981-1990	0.0	1981-1990	0.0	1961-1970	0.0
6170850101	CORVO PORTUGAL	39.70	-31.10	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
6170850103	SANTA CRUZ DAS FLORES	39.45	-31.13	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
6170850500	HORTA/CASTELO BRANCO (ACOR	38.52	-28.72	1902-1990	1.6	1902-1990	2.2	1902-1990	0.7	1941-1981	1.4
6170850900	LAJES (ACORES)	38.77	-27.10	1951-1990	25.8	1951-1990	27.9	1951-1990	1.3	1951-1970	1.3
6170851200	PONTA DELGADA/ NORDE	37.73	-25.70	1965-1990	1.6	1965-1990	2.5	1965-1990	1.2	1894-1981	26.6
6170851500	SANTA MARIA (ACORES)	36.97	-25.17	1961-1990	7.8	1961-1990	10.3	1961-1990	19.0	1941-1981	19.3
6170853000	CABO CARVOEIRO	39.35	-9.40	1961-1990	36.4	1961-1990	40.6	1961-1990	0.0	1961-1970	0.0
6170853200	SINTRA/GRANJA	38.83	-9.33	1939-1960	12.5	1939-1960	3.4	1939-1960	3.4	1939-1960	3.4
6170853401	LISBOA	38.70	-9.10	1854-1988	3.5	1854-1988	3.4	1854-1988	0.0	1939-1960	3.4
6170853500	LISBOA	38.72	-9.15	1961-1990	37.8	1836-1989	5.7	1836-1989	0.0	1961-1970	0.0
6170853800	SAGRES	37.00	-8.95	1961-1990	37.8	1961-1990	40.6	1961-1990	0.0	1961-1970	0.0
6170853801	FORTO SANTO	33.10	-16.30	1940-1970	0.8	1940-1970	0.8	1940-1970	0.0	1961-1970	0.0
6170854300	VIANA DO CASTELO	41.70	-8.80	1961-1990	34.4	1961-1990	36.1	1961-1990	0.0	1961-1970	0.0
6170854500	PORTO/PEDRAS RUBRAS	41.23	-8.68	1961-1990	3.1	1962-1990	48.5	1962-1990	2.8	1961-1981	2.8
6170854900	COIMBRA	40.20	-8.42	1966-1990	16.3	1966-1990	27.4	1966-1990	1.7	1961-1975	1.7
6170855400	FARO	37.02	-7.97	1961-1990	1.1	1961-1990	20.3	1961-1990	1.7	1961-1975	1.7
6170855700	EVORA	38.57	-7.90	1961-1990	34.4	1961-1990	67.3	1961-1990	0.0	1961-1970	0.0
6170856200	BEJA	38.02	-7.87	1961-1990	1.1	1961-1990	20.8	1961-1990	1.7	1961-1975	1.7
6170856600	VILA REAL	40.32	-7.73	1961-1990	34.4	1961-1990	37.2	1961-1990	0.0	1961-1970	0.0
6170856900	PENHAS DOURADAS	41.42	-7.55	1961-1990	34.2	1961-1990	28.1	1961-1990	0.0	1961-1970	0.0
6170857100	PORTALEGRE	39.28	-7.42	1961-1990	34.4	1961-1990	38.1	1961-1990	0.0	1961-1970	0.0
6170857500	BRAGANCA	41.80	-6.73	1961-1990	1.4	1961-1990	21.4	1961-1990	1.2	1864-1981	0.6
6170857900	LISBOA/GAJO COUTINHO	38.77	-9.13	1961-1990	1.7	1836-1989	5.7	1836-1989	0.0	1961-1970	0.0
6170857902	LISBOA/PORTELA	38.78	-9.13	1961-1990	1.7	1961-1990	40.6	1961-1990	0.0	1961-1970	0.0
6180909100	ARKONA	54.68	13.43	1981-1990	1.7	1981-1990	9.2	1981-1990	0.0	1971-1980	0.0
6180909101	PUTBUS	54.70	13.40	1981-1990	1.7	1981-1990	9.2	1981-1990	0.0	1971-1980	0.0
6180916100	BOLTENHAGEN	54.00	11.20	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1971-1980	0.0
6180916200	SCHWERIN	53.63	11.42	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1971-1980	0.0
6180917000	WARNEMUENDE	54.18	12.08	1951-1990	0.4	1951-1990	0.4	1951-1990	0.7	1951-1988	0.7
6180917700	TETEROW	53.77	12.62	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0
6180918400	GRIEFGWALD	54.10	13.40	1951-1990	0.4	1951-1990	0.8	1951-1990	0.6	1951-1988	0.4
6180919300	TRICKERMUENDE	53.75	14.07	1981-1990	2.5	1981-1990	0.0	1981-1990	0.0	1951-1988	0.4
6180924300	BOITZENBURG	53.40	10.68	1981-1990	3.3	1854-1975	0.0	1854-1975	0.0	1951-1988	0.7
6180924901	LUNEBERG	53.30	10.40	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180926100	SEEHAUSEN/ALTMARK	52.90	11.73	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180926400	MARNITZ	53.32	11.93	1981-1990	3.3	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180927000	NEURUPPIN	52.90	12.82	1981-1990	5.8	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180928000	NEUBRANDENBURG	53.55	13.20	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180928001	NEUSTRELTZ	53.40	13.10	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180928002	NEUSTRELTZ	53.40	13.10	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180928003	NEUSTRELTZ GERMANY E	53.40	13.10	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180929100	ANGERMUENDE	53.03	14.00	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180935900	GARDELEGEN	52.52	11.40	1981-1990	5.0	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180936100	MAGDEBURG	52.12	11.58	1981-1990	10.8	1981-1990	0.0	1981-1990	0.0	1951-1988	0.7
6180937900	POTS DAM	52.38	13.07	1893-1990	1.2	1893-1990	9.2	1893-1990	0.3	1893-1988	0.2
6180938500	BERLIN-SCHOENEFELD	52.38	13.52	1981-1990	1.7	1981-1990	9.2	1981-1990	0.3	1893-1988	0.2
6180939300	LINDENBERG	52.22	14.12	1951-1990	0.4	1951-1990	0.6	1951-1990	0.4	1951-1988	0.4
6180939302	FRANKFURT AMODER	52.30	14.60	1951-1990	0.4	1951-1990	0.6	1951-1990	0.4	1951-1988	0.4
6180944900	LEINERFELDE	51.40	10.32	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1951-1988	0.4

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6180945300	BROCKEN		51.80	10.62	1951-1990	10.6	1951-1990	12.1	1951-1990	1951-1976	0.0	
6180945301	KLAUSTHAL		51.80	10.30	1855-1975	0.0	1951-1990	25.0	1951-1976	1951-1976	0.0	
6180945400	VERNIGERODE		51.85	10.77	1951-1990	11.5	1951-1990	0.0	1951-1976	1951-1976	0.0	
6180946000	ARTERN		51.38	11.30	1981-1990	1.7	1951-1990	0.6	1951-1989	1951-1988	0.7	
6180946900	LEIPZIG-SCHNEUDITZ		51.42	12.23	1951-1990	0.6	1951-1990	0.6	1951-1989	1951-1988	0.7	
6180946901	HALLE		51.50	11.90	1951-1990	11.1	1951-1976	0.0	1951-1989	1951-1988	0.7	
6180946902	LEIPZIG		51.40	12.40	1759-1935	29.1	1951-1976	0.0	1951-1989	1951-1988	0.7	
6180947400	WITTENBERG		51.88	12.65	1981-1990	1.7	1951-1976	0.0	1951-1989	1951-1988	0.7	
6180948002	TORGAU		51.60	13.00	1951-1990	0.0	1951-1976	0.0	1951-1989	1951-1988	0.7	
6180948800	DRESDEN-KLOTZSCHE		51.13	13.78	1951-1990	23.0	1951-1976	4.4	1974-1989	1974-1988	5.6	
6180948801	WANDSDORF		51.10	13.70	1951-1990	24.6	1951-1976	0.0	1974-1989	1974-1988	5.6	
6180948802	WANDSDORF		51.10	13.70	1951-1990	57.9	1951-1976	1.7	1974-1989	1974-1988	5.6	
6180948803	WANDSDORF GERMANY B		51.10	13.70	1951-1990	23.2	1951-1976	1.7	1974-1989	1974-1988	5.6	
6180949000	DOBERLUG-KIRCHHAIN		51.65	13.58	1951-1990	97	1951-1976	1.7	1974-1989	1974-1988	5.6	
6180949900	GOBLITZ		51.17	14.95	1951-1990	53.6	1951-1976	0.2	1974-1989	1974-1988	5.6	
6180954800	MEININGEN		50.57	10.38	1951-1990	45.0	1951-1976	2.1	1974-1989	1974-1988	5.6	
6180954802	KALTENORDHEIM		50.63	10.15	1951-1990	487	1951-1976	0.8	1974-1989	1974-1988	5.6	
6180955200	SCHWEDKE		50.65	10.77	1951-1990	1.7	1951-1976	1.7	1974-1989	1974-1988	5.6	
6180955400	ERFURT-BINDERSLEBEN		50.98	10.97	1951-1990	315	1951-1976	14.1	1974-1989	1974-1988	5.6	
6180955401	WEIMAR		51.00	11.30	1951-1990	268	1951-1976	0.0	1974-1989	1974-1988	5.6	
6180955800	SONNEBERG-NEUFANG		50.38	11.18	1951-1990	625	1951-1976	4.2	1974-1989	1974-1988	5.6	
6180956700	GERA-LEUNITZ		50.88	12.13	1951-1990	311	1951-1976	1.7	1974-1989	1974-1988	5.6	
6180956701	JENA		50.90	11.60	1951-1990	155	1951-1976	0.0	1974-1989	1974-1988	5.6	
6180956900	PLAUBEN		50.48	12.13	1951-1990	386	1951-1976	1.7	1974-1989	1974-1988	5.6	
6180957700	KARL-MARK-STADT		50.80	12.87	1951-1990	418	1951-1976	1.5	1974-1989	1974-1988	5.6	
6180957800	FICHTELBERG		50.43	12.95	1951-1990	1213	1951-1976	1.7	1974-1989	1974-1988	5.6	
6180958200	ZINOWALD-GEORGENFELD		50.73	13.75	1951-1990	877	1951-1976	5.0	1974-1989	1974-1988	5.6	
6181001500	HELSGOLAND		54.18	7.90	1951-1990	4	1951-1976	1.7	1974-1989	1974-1988	5.6	
6181002000	LIST/SYIT		55.02	8.42	1951-1990	26	1951-1976	1.7	1974-1989	1974-1988	5.6	
6181003500	SCHLESWIG		54.53	9.55	1951-1990	43	1951-1976	2.3	1974-1989	1974-1988	5.6	
6181003505	HUSUM		54.50	9.10	1951-1990	3	1951-1976	0.0	1974-1989	1974-1988	5.6	
6181004602	KIEL		54.30	10.10	1951-1990	4	1951-1976	0.0	1974-1989	1974-1988	5.6	
6181011300	NORDERNEY		53.72	7.15	1951-1990	11	1951-1976	2.5	1974-1989	1974-1988	5.6	
6181012900	BREMERHAVEN		53.53	8.58	1951-1990	7	1951-1976	1.7	1974-1989	1974-1988	5.6	
6181013100	CUXHAVEN		53.87	8.70	1951-1990	5	1951-1976	1.7	1974-1989	1974-1988	5.6	
6181014700	HAMBURG-FOHLSEBUTTEL		53.63	10.00	1951-1990	16	1951-1976	0.4	1974-1989	1974-1988	5.6	
6181015201	EUTIN		54.10	10.60	1951-1990	49	1951-1976	0.0	1974-1989	1974-1988	5.6	
6181015600	LUBBECK-BLANKENSEE		53.82	10.70	1951-1990	14	1951-1976	1.7	1974-1989	1974-1988	5.6	
6181020300	EMDEN-HAFEN		53.35	7.20	1951-1990	5	1951-1976	1.4	1974-1989	1974-1988	5.6	
6181022400	BREMEN		53.05	8.80	1951-1990	3	1951-1976	1.7	1974-1989	1974-1988	5.6	
6181023500	SOLTAU		53.00	9.83	1951-1990	77	1951-1976	2.5	1974-1989	1974-1988	5.6	
6181025300	LUEBCHOW		52.97	11.13	1951-1990	17	1951-1976	2.5	1974-1989	1974-1988	5.6	
6181030500	LINGEN		52.52	7.32	1951-1990	21	1951-1976	2.5	1974-1989	1974-1988	5.6	
6181030501	LONINGEN		52.70	7.80	1951-1990	22	1951-1976	2.5	1974-1989	1974-1988	5.6	
6181031700	OSNABRUECK		52.25	8.05	1951-1990	95	1951-1976	1.7	1974-1989	1974-1988	5.6	
6181032000	GUERTELLOH		51.92	8.30	1951-1990	72	1951-1976	0.0	1974-1989	1974-1988	5.6	
6181032500	BAD SALZFUEN		52.10	8.75	1951-1990	98	1951-1976	3.3	1974-1989	1974-1988	5.6	
6181033800	HANNOVER		52.47	9.70	1951-1990	56	1951-1976	14.9	1974-1989	1974-1988	5.6	
6181034800	BRUNSBURG		52.30	10.45	1951-1990	81	1951-1976	1.7	1974-1989	1974-1988	5.6	
6181038100	BERLIN-DAHLEM		52.47	13.30	1951-1990	51	1951-1976	1.0	1974-1989	1974-1988	5.6	
6181038400	BERLIN-TEMPELHOF		52.47	13.40	1951-1990	50	1951-1976	0.4	1974-1989	1974-1988	5.6	
6181040000	DUESSELDORF		51.28	6.78	1951-1990	45	1951-1976	1.7	1974-1989	1974-1988	5.6	
6181040200	WILDENRATH		51.12	6.22	1951-1990	88	1951-1976	2.5	1974-1989	1974-1988	5.6	
6181040501	KILVE		51.80	6.10	1951-1990	45	1951-1976	0.0	1974-1989	1974-1988	5.6	
6181040600	BOCHOLT		51.83	6.53	1951-1990	21	1951-1976	1.7	1974-1989	1974-1988	5.6	

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	6181041000	ESSEN	51.40	6.97 152	1951-1990	0.4	1951-1990	0.4	1951-1988	0.0	1951-1988	0.0
	6181042700	KAHLER ASTEN	51.18	8.48 839	1981-1990	1.7	1981-1990	8.3				
	6181043000	BAD LIPPSPRINGE	51.78	8.83 157	1981-1990	1.7						
	6181043800	KAGSEL	51.30	9.45 231	1953-1990	2.4	1953-1990	2.4	1953-1988	2.1	1953-1988	2.1
	6181044400	GOETTINGEN	51.55	9.95 175	1981-1990	1.7	1857-1975	0.0				
	6181045200	BRADENLAGE	51.73	10.60 607	1981-1990	1.7						
	6181050100	AACHEN	50.78	6.10 202	1981-1990	1.7						
	6181050900	BUTZWILERHOF	50.98	6.90 48			1848-1975	0.0				
	6181051000	MUERBURG	50.33	6.95 627	1981-1990	1.7						
	6181051300	KOBLIN/BOHN	50.87	7.17 91	1981-1990	1.7						
	6181051500	BENDORF	50.42	7.58 127	1981-1990	1.7						
	6181052600	BAD MARIENBERG	50.67	7.97 547	1981-1990	1.7						
	6181053200	GIESSEN	50.58	8.70 186	1981-1990	1.7	1981-1990	9.2				
	6181053501	LINGELBACH	50.80	9.40 382	1981-1990	2.5	1851-1974	0.0				
	6181054200	BAD HERSFELD	50.87	9.72 212	1981-1990	1.7	1981-1990	8.3				
	6181054400	WASSERKURPE	50.50	9.95 921	1938-1990	19.5	1906-1990	15.7	1947-1970	1.0	1938-1970	49.2
	6181060900	TRIER-PETRIEBERG	49.75	6.67 265	1981-1990	4.2						
	6181061500	DRUSELBACH	49.77	7.05 480	1981-1990	3.3						
	6181063500	KLEINER FELDBERG/ TADUN	50.22	8.45 805	1951-1988	0.0	1951-1989	0.9				
	6181063501	GRISSENHEIM	50.00	8.00 108								
	6181063502	GRISSENHEIM	50.00	8.00 108								
	6181063503	GRISSENHEIM	50.00	8.00 108								
	6181063700	GRISSENHEIM	50.00	8.00 108								
	6181064001	FRANKFORT-AM-MAIN	50.05	8.60 111	1961-1990	34.4	1961-1990	37.5	1951-1988	0.2	1951-1988	0.2
	6181064002	FRANKFORT A MAIN	50.10	8.70 109	1961-1990	19.9	1826-1975	2.1	1961-1970	0.0	1961-1970	0.0
	6181064003	FRANKFORT A MAIN	50.10	8.70 109	1961-1990	19.9	1961-1990	37.5	1961-1970	0.0	1961-1970	0.0
	6181065500	MUERZBURG	49.77	9.97 268	1981-1990	1.7						
	6181065502	MARGENTHEIM	49.50	9.60 203	1981-1990	1.7						
	6181065600	BAD KISSINGEN	50.20	10.08 262	1981-1990	1.7	1849-1974	0.0				
	6181067100	COBURG	50.27	10.95 337	1981-1990	1.7						
	6181067500	RAMBERG	49.88	10.92 239	1981-1990	1.7						
	6181068500	HOF	50.32	11.88 587	1981-1990	1.7	1861-1974	0.0				
	6181068800	WEIDEN	49.67	12.18 438	1981-1990	1.7	1981-1990	9.2				
	6181070400	BERG	49.28	6.68 363	1981-1990	1.7						
	6181070600	THOLEY	49.48	7.05 396	1981-1990	1.7						
	6181070800	SAARBRUECKEN/ENSHEIM	49.22	7.12 322	1951-1990	25.6	1951-1990	28.1	1951-1970	25.0	1951-1970	25.0
	6181072700	KARLSRUHE	49.03	8.37 112	1981-1990	1.7						
	6181072900	MANNHEIM	49.52	8.55 36	1981-1990	1.7						
	6181073800	STUTTGART-	48.66	9.22 396	1952-1990	28.2	1952-1990	29.9	1952-1970	3.5	1952-1970	3.5
	6181073900	STUTTGART/ SCHNA	48.83	9.20 314	1992-1988	17.6	1807-1989	6.6	1961-1988	0.0	1971-1988	0.0
	6181074200	OBRRINGEN	49.22	9.52 276	1981-1990	1.7						
	6181076100	WEISSENBURG	49.02	10.97 422	1981-1990	1.7						
	6181076300	MUERNBURG	49.50	11.08 319	1955-1990	1.2	1879-1990	57.5	1955-1988	0.7	1955-1988	0.7
	6181077600	REGENSBURG	49.05	12.10 366	1981-1990	1.7						
	6181079601	GROESER	49.08	13.28 1307	1981-1990	1.7	1861-1975	0.0				
	6181080300	FREIBURG	48.00	7.85 269	1981-1990	1.7	1981-1990	9.2				
	6181081500	FREUDENSTADT	48.45	8.42 797	1981-1990	2.5	1981-1990	8.3				
	6181081800	KLIFFENACK	48.10	8.75 973	1981-1990	1.7						
	6181083600	STOETTEN	48.57	9.87 734	1981-1990	1.7						
	6181083800	ULM	48.38	9.97 522	1981-1990	1.7						
	6181085200	AUGSBURG	48.43	10.93 461	1981-1990	1.7	1848-1973	0.0				
	6181086500	MUEENCHEN	48.13	11.55 520	1981-1990	6.7						
	6181086600	MUEENCHEN-RIEM	48.13	11.70 529	1981-1990	0.1	1848-1989	0.2	1951-1988	0.0	1951-1988	0.0
	6181087500	MUEHLDORF	48.28	12.50 405	1981-1990	2.5						
	6181089300	PASSAU	48.58	13.47 409	1981-1990	1.7	1981-1990	8.3				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6181090800	ZELDBERG/SCHWARZWALD	47.88	8.00 1486	1981-1990	1.7	1976-1990	2.2	1976-1988	1.3	1976-1988	1.3
6181092900	KONSTANZ	47.68	9.18 483	1976-1990	2.2	1826-1980	1.7				
6181092901	FRIEDRICHSHAFEN	47.70	9.50 407								
6181092902	FRIEDRICHSHAFEN	47.70	9.50 407	1866-1980	17.4						
6181092903	FRIEDRICHSHAFEN	47.70	9.50 407								
6181094600	KEMPTEN	47.72	10.33 705	1981-1990	1.7			1951-1976	3.2	1951-1976	3.2
6181094800	OBERSDORF	47.40	10.28 810	1981-1990	1.7						
6181096100	ZUGSPITZE	47.42	10.98 2960	1951-1990	0.4	1951-1990	0.4			1951-1988	0.0
6181096200	HOHENPEIßENBERG	47.80	11.02 977	1781-1990	4.9	1961-1990	37.8			1961-1970	0.0
6181096300	GARMSICH-	47.48	11.07 719	1981-1990	1.7						
6181098000	WENDELSTEIN	47.70	12.02 1832	1981-1990	2.5						
6191101000	LINZ/HOERSCHING-	48.23	14.18 298	1981-1990	1.7	1856-1974	0.0				
6191101200	KREMSMÜNSTER	48.05	14.13 382	1767-1990	3.3	1820-1990	2.3				
6191102800	ST. POELTEN	48.20	15.62 272	1951-1990	0.4	1951-1990	0.4	1951-1988	0.7	1951-1988	0.7
6191103000	TULIN	48.32	16.12 175	1981-1990	6.7						
6191103500	WIEN/HOHE WARTE	48.25	16.37 203	1775-1990	0.1	1851-1990	0.1	1851-1988	0.2	1851-1988	0.2
6191103600	WIEN/SCHWCHAT-	48.12	16.57 183	1981-1990	1.7						
6191110100	BREGENZ	47.50	9.75 424	1981-1990	2.5	1981-1990	7.5				
6191110500	FELDKIRCH	47.27	9.60 439	1981-1990	1.7						
6191112000	INNSBRUCK-FLUGHAFEN	47.27	11.35 581	1777-1990	34.5	1856-1989	0.3	1951-1988	0.7	1951-1988	0.7
6191113000	KUFSTEIN	47.58	12.17 495	1981-1990	4.2						
6191114600	SONNBLICK	47.05	12.95 3186	1887-1990	19.4	1890-1990	0.7			1887-1988	0.4
6191115000	SALZBURG-FLUGHAFEN	47.80	13.00 430	1951-1990	0.4	1951-1990	0.4	1951-1988	0.7	1951-1988	0.9
6191115500	FEURKOGEL	47.82	13.73 1618	1981-1990	5.0	1858-1975	0.0				
6191115601	BADISCHEN	47.70	13.60 490	1981-1990	1.7						
6191115700	AIGEN I.M ENNSTAL	47.53	14.13 638	1981-1990	1.7						
6191116500	ZELTWEG	47.20	14.75 877	1981-1990	1.7						
6191117200	MARIAZELL	47.77	15.32 875	1981-1990	1.7						
6191119000	EISENSTADT	47.95	16.53 184	1981-1990	6.7						
6191120400	LIENZ	46.83	12.80 659	1981-1990	2.5	1857-1974	0.0				
6191120701	OBERSDRAUBURG	46.70	13.00 610	1981-1990	5.8	1981-1990	7.5				
6191121200	VILLACHERALPE	46.60	13.67 2140	1981-1990	4.2						
6191121400	PREITENEGG	46.93	14.92 1055	1981-1990	0.4	1813-1989	0.3	1951-1988	1.1	1951-1988	1.1
6191123100	KLAGENFURT-FLUGHAFEN	46.65	14.33 448	1951-1990	0.4	1879-1944	0.8	1880-1944	0.8	1880-1944	0.8
6191123101	OBAR	46.55	14.33 448	1851-1944	0.4	1951-1990	0.4	1951-1988	0.7	1951-1988	0.9
6191124000	GRAZ	46.50	14.50 2048	1951-1990	0.4	1856-1975	0.0				
6191124500	BAD GLEICHENBERG	46.87	15.90 303	1953-1990	3.9	1953-1990	3.1	1953-1988	4.2	1953-1988	4.2
6201140600	CHRB	50.08	12.40 474	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0
6201141800	MARIANSKE LAZNE	49.92	12.72 541	1981-1990	1.7						
6201144800	PLESEN/DOBRANY	49.65	13.27 384	1981-1990	1.7						
6201145700	CHORANOV	49.07	13.62 1122	1981-1990	1.7						
6201146400	MILESOVKA	50.55	13.93 833	1981-1990	1.7						
6201151800	PRAHA/RUZYNE	50.10	14.28 380	1971-1990	5.7	1805-1989	0.3	1778-1988	81.7	1951-1988	0.9
6201152000	PRAHA-LIBUS	50.00	14.45 303	1971-1990	5.0	1971-1990	5.8	1971-1988	5.1	1971-1988	5.1
6201154100	CEBKE BUDJEVOVICE	48.93	14.45 432	1981-1990	1.7						
6201160300	LIBREC	50.77	15.02 405	1981-1990	3.3						
6201163600	KOSTELNI MYŠLOVA	49.18	15.47 569	1981-1990	1.7						
6201164800	KRADEC KRALOVE	50.25	15.85 241	1981-1990	2.5						
6201165900	PRIBYSLAV	49.58	15.77 530	1981-1990	1.7						
6201167900	USTI NAD ORLICI	49.98	16.43 406	1981-1990	1.7						
6201172300	BRNO/TURANY	49.15	16.70 238	1951-1990	0.4	1951-1990	0.4	1951-1988	1.1	1951-1988	1.1
6201173500	PRADED	50.07	17.23 1490	1981-1990	2.5	1981-1990	6.7				
6201177400	HOLESOV	49.32	17.57 231	1981-1990	1.7						
6201178200	OSTRAVA/HOSNOV	49.68	18.12 256	1951-1990	0.4	1951-1990	0.4	1951-1988	0.9	1951-1988	0.0
6201178700	LYBA HORA	49.55	18.45 1324	1981-1990	1.7						

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					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	6201181600	BRATISLAVA IVANKA	48.20	17.20	1951-1990	25.8	1951-1990	29.2	1951-1970	0.0	1951-1970	0.0
	6201182600	PIESTANY	48.53	17.83	1981-1990	1.7	1981-1990					
	6201184100	ZILINA/BRICOV	49.23	18.62	1981-1990	1.7	1981-1990					
	6201185800	HURBANOVO	47.87	18.20	1981-1990	1.7	1981-1990					
	6201190300	SIAC	48.63	19.15	1951-1990	0.6	1951-1990	0.6	1951-1988	1.1	1951-1988	0.2
	6201191600	CHOPOK	48.93	19.58	1981-1990	4.2	1981-1990					
	6201193000	LOMNICKY STIT	49.20	20.22	1981-1990	1.7	1981-1990					
	6201193400	POPRAD/TATRY	49.07	20.25	1951-1990	0.4	1951-1990	0.4	1951-1970	0.0	1951-1988	0.9
	6201196800	KOSICE	48.70	21.27	1951-1990	25.8	1951-1990	27.7	1951-1970	0.0	1951-1970	0.0
	6201199300	KAMENICA NAD	48.93	22.00	1981-1990	3.3	1981-1990					
	6211210000	KOLOBRZEG	54.18	15.58	1981-1990	3.3	1981-1990					
	6211210500	KOZALIN	54.20	16.15	1848-1990	21.6	1848-1990	5.1	1951-1970	0.0	1951-1970	0.0
	6211212000	LEBA	54.75	17.53	1981-1990	3.3	1981-1990					
	6211213500	HEL	54.60	18.82	1981-1990	2.5	1981-1990					
	6211213501	GDYNIA	54.50	18.60	1951-1960	0.0	1951-1960	0.0				
	6211215502	GDANSK-WRZESZCZ	54.40	18.60	1951-1960	6.6	1951-1984	6.6				
	6211215503	GDANSK-WRZESZCZ	54.40	18.60	1807-1987	55.5						
	6211215504	GDANSK-WRZESZCZ	54.40	18.60	1981-1990	3.3	1981-1990					
	6211218500	KETRYN	54.07	21.37	1981-1990	3.3	1981-1990					
	6211219500	SUWALKI	54.13	22.95	1951-1990	26.3	1951-1990	31.3	1951-1984	6.6	1951-1982	1.3
	6211220500	SKZECIN	53.40	14.62	1836-1990	53.0	1836-1990	0.3	1951-1970	0.0	1951-1970	0.0
	6211223500	CHOSZCIE	53.70	17.55	1981-1990	2.5	1981-1990	0.3	1951-1988	0.4	1951-1988	0.4
	6211225000	TORON	53.03	18.58	1951-1990	26.5	1951-1990	29.6	1951-1970	0.0	1951-1970	0.0
	6211227000	MAWA	53.10	20.35	1981-1990	5.0	1981-1990					
	6211229500	BIALYSTOK	53.10	23.17	1951-1990	0.4	1951-1990	0.6	1951-1988	1.1	1951-1988	1.1
	6211230000	GORZOW WLKP	52.75	15.28	1981-1990	6.7	1981-1990					
	6211233000	POZNAN	52.42	16.83	1951-1990	0.4	1951-1990	0.6	1951-1988	0.4	1951-1988	0.4
	6211236000	WLOCK	52.58	19.73	1981-1990	5.8	1981-1990					
	6211237500	WARSZAWA-OKECIE	52.17	20.97	1951-1990	8.1	1951-1990	11.9	1951-1988	0.7	1985-1988	12.5
	6211237502	LEGIONOWO	52.40	21.00	1951-1964	0.6	1951-1964	0.6	1951-1964	0.6	1951-1960	0.0
	6211238500	SIEDLCE	52.18	22.27	1981-1990	3.3	1981-1990					
	6211239900	TERESPOL	52.07	23.62	1955-1990	56.3	1955-1990	60.6	1955-1967	22.4	1955-1967	22.4
	6211239901	BIALA PODLASKA	52.00	23.10	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0
	6211240000	ZIELONA GORA	51.93	15.53	1951-1990	26.0	1951-1990	30.2	1951-1970	0.0	1951-1970	0.0
	6211242400	WROCLAW II	51.10	16.88	1792-1990	0.6	1792-1990	0.3	1951-1970	0.0	1951-1970	0.0
	6211243500	KALISZ	51.73	18.08	1981-1990	4.2	1981-1990					
	6211246500	LODZ	51.73	19.40	1981-1990	4.2	1981-1990					
	6211249500	LUBLIN RADIATEC	51.22	22.40	1981-1990	3.3	1981-1990					
	6211250001	ZGORZELEC	51.20	15.00	1951-1967	16.2	1951-1967	14.2	1951-1967	16.2	1951-1960	0.8
	6211250002	ZGORZELEC POLAND	51.20	15.00	1981-1990	7.5	1981-1990					
	6211251000	SNIEZKA	50.73	15.73	1951-1990	26.0	1951-1990	29.8	1951-1970	0.0	1951-1970	0.0
	6211252000	KLODZKO	50.43	16.62	1951-1990	35.6	1951-1990	0.0	1954-1970	0.0	1951-1970	0.0
	6211253000	OPOLE	50.67	17.97	1951-1990	34.8	1951-1990	0.0	1951-1970	0.0	1951-1970	0.0
	6211255000	CZESTOCHOWA	50.82	19.10	1981-1990	2.5	1981-1990					
	6211256000	KATOWICE	50.23	19.03	1981-1990	2.5	1981-1990					
	6211256001	KRAKOW/BALICE	50.08	19.80	1981-1990	2.5	1981-1990	1.7	1951-1986	0.5	1951-1986	1.6
	6211256004	KRAKOW POLAND	50.10	19.80	1981-1990	3.3	1981-1990					
	6211257000	KIELCE	50.82	20.70	1981-1990	2.5	1981-1990					
	6211257500	TARNOW	50.03	20.98	1981-1990	2.5	1981-1990					
	6211259500	SANDOMIERZ	50.70	21.72	1951-1990	35.6	1951-1990	0.0	1951-1970	0.0	1951-1970	0.0
	6211259500	ZAMBORC	50.70	23.25	1951-1990	26.0	1951-1990	30.6	1951-1970	0.0	1951-1970	0.0
	6211262500	ZAKOPANE	49.30	19.95	1951-1990	36.3	1951-1990	0.0	1951-1970	0.0	1951-1970	0.0
	6211266001	KRAKOW	50.00	20.00	1825-1988	30.9	1825-1988					
	6211266002	KRYNICA	49.40	21.00	1951-1990	0.4	1951-1990	8.0	1878-1960	0.2	1941-1960	14.2
	6211269500	PRZEMYSL	49.80	22.77	1951-1990	0.4	1951-1990	0.4	1951-1988	0.2	1951-1988	0.2

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
622127200	MISKOLC	48.10	20.78	1951-1990	0.4	1951-1990	0.4	1951-1988	0.2	1961-1988	0.3
622128050	SOPRON	47.68	16.60	1981-1990	1.7						
622128120	SZOMBATHELY	47.27	16.63	1981-1990	1.7	1981-1990	8.3				
622128220	GYOR	47.70	17.68	1981-1990	1.7	1981-1990	9.2				
622128220	MAGYAROVAR	47.90	17.30	1951-1965	4.4	1951-1977	0.0	1951-1965	4.4		
622128220	MAGYAROVAR HUNGARY	47.90	17.30	1981-1990	1.7	1981-1990	9.2	1951-1988	0.2	1809-1988	0.1
622128250	PAPA	47.35	17.47	1780-1988	0.1						
622128380	BUDAPEST/METEOROLOGI	47.50	19.00	1971-1980	0.0	1841-1989	0.2	1971-1980	0.0	1971-1980	0.0
622128380	BUDAPEST/METEOROLOGIA	47.52	19.03	1953-1990	1.8	1953-1990	1.8	1953-1988	1.4	1961-1988	0.0
622128430	BUDAPEST/LORINC	47.43	19.18	1981-1990	1.7	1981-1990	9.2				
622128510	KEKESMETO	47.87	20.02	1981-1990	1.7						
622128600	SZOLNOK	47.17	20.23	1981-1990	1.7	1951-1990	0.4	1951-1988	0.2	1961-1988	0.3
622128820	DEBRECEN	47.46	21.63	1981-1990	1.7	1854-1977	0.0				
622128920	NYIREGYHAZA	48.02	21.73	1981-1990	1.7						
622128920	TOKAJ	48.10	21.40	1981-1990	1.7						
622129100	SZENTGOTTHARD/ PARKA	46.92	16.30	1981-1990	1.7						
622129150	ZALAGERSZEG	46.87	16.80	1981-1990	1.7						
622129200	KESTHELY	46.75	17.23	1981-1990	1.7	1861-1977	0.0				
622129250	MAGYKANIZSA	46.45	16.98	1981-1990	1.7						
622129350	SIOFOK	46.92	18.03	1981-1990	1.7	1981-1990	9.2	1951-1988	0.0	1961-1988	0.3
622129420	PECS	46.00	18.23	1951-1990	0.4	1951-1990	0.4	1951-1988	0.0	1961-1988	0.0
622129420	PECS	46.10	18.20	1961-1970	8.3	1961-1970	8.3				
622129600	BAJA	46.18	19.02	1981-1990	1.7						
622129700	KECSKEMET	46.90	19.75	1981-1990	1.7	1951-1990	0.4	1961-1988	0.0	1961-1988	0.0
622129820	SZEGED	46.25	20.10	1951-1990	0.6	1854-1977	0.0				
622129820	KISTELEK	46.50	20.00	1981-1990	1.7						
622129820	SZEGED	46.30	20.20	1981-1990	1.7						
622129920	BERECSCABA	46.70	21.13	1981-1990	1.7						
623130140	LJUBLJANA/BRNIK	46.22	14.48	1981-1990	5.0	1951-1980	0.0				
623130300	VARAZDIN	46.30	16.38	1981-1990	1.7						
623130670	FALIC	46.10	19.77	1981-1990	1.7						
623131050	PORTOROZ	45.52	13.57	1981-1990	3.3	1981-1990	0.0	1951-1988	0.7	1951-1988	0.9
623131300	ZAGREB/MAKSIMIR	45.82	16.03	1862-1988	0.1						
623131300	ZAGREB/GRIC	45.80	16.00	1981-1990	3.3	1861-1989	0.4	1971-1980	0.0	1971-1980	0.0
623131300	ZAGREB/GRIC	45.82	15.98	1981-1990	3.3						
623131310	SISAK	45.73	16.07	1981-1990	3.3	1951-1970	0.0				
623131310	SISAK	45.50	16.40	1951-1970	0.0						
623131310	SISAK	45.50	16.40	1981-1990	0.0						
623131310	SISAK	45.50	16.37	1971-1980	0.0	1971-1980	0.0	1951-1970	0.0	1951-1970	0.0
623131420	DARUVAR	45.60	17.23	1981-1990	1.7	1951-1980	0.0	1971-1980	0.0	1971-1980	0.0
623131500	SLAVONSKI BROD	45.17	18.00	1981-1990	1.7						
623131730	ZRENJANIN	45.37	20.42	1981-1990	5.8	1951-1980	0.0				
623131830	VRAC	45.15	21.32	1981-1990	5.8	1951-1980	0.0				
623132090	PULA	44.90	13.92	1981-1990	3.3	1951-1980	0.0				
623132240	ZADAR/ZEMONIK	44.10	15.37	1981-1990	3.3	1951-1980	0.0				
623132280	BIHAC	44.82	15.88	1981-1990	3.3	1951-1980	0.0				
623132420	BANJA LUKA	44.78	17.22	1981-1990	3.3	1951-1980	0.0				
623132440	BUGOJNO	44.07	17.47	1981-1990	3.3	1951-1980	0.0				
623132570	TUZLA	44.55	18.70	1981-1990	2.5	1951-1980	0.0				
623132620	LOZNICA	44.55	19.23	1981-1990	1.7	1951-1980	0.0				
623132650	SREMSKA MITROVICA	45.10	19.55	1981-1990	1.7	1951-1980	0.0				
623132720	BEOGRAD/SURCIN	44.82	20.28	1888-1990	12.3	1888-1990	12.9	1941-1988	0.3	1888-1988	12.9
623132740	BEOGRAD	44.80	20.47	1888-1990	12.3	1888-1990	12.9	1941-1988	0.3	1888-1988	12.9

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
	6231328900	CRNI VRH	44.12	21.95 1037	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6231329500	NEGOTIN	44.23	22.55 42	1981-1990	6.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6231333300	STAFI	43.53	16.30 21	1981-1990	4.2	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6231333400	SPLIT/KASSEL	43.52	16.43 122	1926-1988	6.5	1926-1988		1926-1988		1926-1988		1926-1988		1926-1988	
	6231333500	HVAR	43.17	16.45 20	1959-1982	36.7	1959-1982	7.3	1959-1982	0.9	1959-1982	0.9	1959-1982	1.1	1959-1982	1.1
	6231334000	LIVNO	43.83	17.02 724	1951-1982	37.2	1951-1982	36.5	1951-1982	0.0	1951-1982	0.0	1951-1982	30.1	1951-1982	30.1
	6231334800	MOSTAR	43.35	17.80 99	1981-1990	2.5	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6231335300	SARAJEVO/BUTMIR	43.82	18.33 510	1981-1990	5.0	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6231335400	SARAJEVO	43.87	18.43 630	1891-1990	40.3	1891-1990	36.8	1891-1990	0.4	1891-1990	0.4	1891-1990	0.4	1891-1990	0.4
	6231336300	PLEVLJA	43.35	19.35 784	1981-1990	5.0	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6231336700	ZLATIBOR	43.73	19.72 1029	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6231337600	KRALJEVO	43.70	20.70 215	1981-1990	4.2	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6231338800	NIS	43.33	21.90 202	1981-1990	2.5	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6231345200	DUBROVNIK-CILIPICI	42.57	18.27 157	1981-1990	5.8	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6231346200	TITOGRAD/GOLUBOVCI	42.37	19.25 33	1951-1990	0.8	1951-1990	2.3	1951-1990	2.0	1951-1990	2.0	1951-1990	2.9	1951-1990	2.9
	6231347300	PEC	42.67	20.30 498	1981-1990	3.3	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6231349300	KIIVA PALANKA	42.20	22.33 691	1981-1990	5.0	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6231356200	UGCINJ	41.92	19.22 24	1981-1990	5.8	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6231358300	BITOLA	41.05	21.37 586	1981-1990	4.2	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6231358500	PRILEP	41.33	21.57 673	1951-1990	1.9	1951-1990	0.0	1951-1990	0.0	1951-1990	0.0	1951-1990	2.6	1951-1990	2.6
	6231359600	SKOPJE-PETROVAC	41.97	21.65 238	1951-1990	29.8	1951-1990	1.7	1951-1990	1.7	1951-1990	1.7	1951-1990	11.1	1951-1990	11.1
	6241360000	SHKODRA	42.10	19.53 43	1951-1990	26.9	1951-1990	41.7	1951-1990	11.1	1951-1990	11.1	1951-1990	0.0	1951-1990	0.0
	6241361500	TIRANA	41.33	19.78 89	1951-1990	28.5	1951-1990	37.1	1951-1990	11.1	1951-1990	11.1	1951-1990	0.0	1951-1990	0.0
	6241362200	VLORE	40.47	19.48 1	1951-1990	0.0	1951-1990	39.0	1951-1990	11.1	1951-1990	11.1	1951-1990	0.0	1951-1990	0.0
	6241362900	KORCA	40.60	20.77 889	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
	6251500400	SIGHEVO MARMATIERI	47.97	23.92 275	1981-1990	1.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251501000	SATU MARE	47.78	22.88 123	1981-1990	1.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251502000	BOTOSANI	47.68	26.67 161	1981-1990	1.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251505200	RARAU	47.45	25.45 1550	1981-1990	3.3	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251506300	ZALAU	47.20	23.05 292	1981-1990	5.8	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251508000	OKADEA	47.05	21.93 136	1951-1990	26.0	1951-1990	29.2	1951-1990	0.0	1951-1990	0.0	1951-1990	0.0	1951-1990	0.0
	6251509500	BTSTRITA	47.15	24.52 366	1951-1990	0.4	1951-1990	0.8	1951-1990	1.1	1951-1990	1.1	1951-1990	1.1	1951-1990	1.1
	6251509800	IASI	47.17	27.63 102	1951-1990	0.8	1951-1990	1.9	1951-1990	1.1	1951-1990	1.1	1951-1990	1.3	1951-1990	1.3
	6251510800	CRANLAP TOACA	46.93	25.92 1897	1981-1990	1.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251511100	ROMAN	46.92	26.83 216	1981-1990	5.0	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251512000	CIUJ-NAFOCA	46.78	23.57 410	1981-1990	23.0	1981-1990	30.3	1981-1990	0.7	1981-1990	0.7	1981-1990	1.1	1981-1990	1.1
	6251514500	TIRGU MURES	46.53	24.53 308	1981-1990	2.5	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251515000	RACAU	46.37	25.73 662	1981-1990	3.3	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251517000	MIERCUREA CIUC	46.25	27.67 172	1981-1990	3.3	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251519700	BIRLAD	46.13	21.40 137	1981-1990	3.3	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251520000	ARAD	46.18	23.92 334	1981-1990	6.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251520900	BLAJ	45.88	22.90 230	1981-1990	1.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251523000	DRVA	45.88	22.90 230	1981-1990	1.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251523500	FAGARAS	45.85	24.98 428	1981-1990	3.3	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251524700	TIMISOARA	45.77	21.25 96	1880-1990	23.2	1880-1990	22.1	1880-1990	1.3	1880-1990	1.3	1880-1990	1.5	1880-1990	1.5
	6251526000	SIBIU	45.80	24.15 443	1851-1990	0.8	1851-1990	1.0	1851-1990	1.0	1851-1990	1.0	1851-1990	1.1	1851-1990	1.1
	6251526100	INTORSURA BUZAUJUI	45.68	26.02 707	1981-1990	6.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251528000	VE. OMU	45.45	25.45 2504	1981-1990	2.5	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251529200	CARANSEBES	45.42	22.25 241	1981-1990	1.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251529600	PETROSANI	45.42	23.38 607	1981-1990	6.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251530200	PREDEAL	45.50	25.58 1090	1981-1990	5.0	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251531000	GALATI	45.18	28.02 71	1981-1990	1.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251533500	TULCEA	45.18	28.02 4	1981-1990	5.0	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251533800	ORAVITA	45.03	21.68 309	1981-1990	6.7	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	
	6251534000	TIRGU JIU	45.03	23.28 205	1981-1990	3.3	1981-1990		1981-1990		1981-1990		1981-1990		1981-1990	

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6251534600	RIMINICU VILCEA	45.10	24.37	1981-1990	1.7	1981-1990	18.8	1951-1984	21.0	1951-1984	21.3
6251535000	BUZAU	45.15	26.82	1981-1990	1.7	1981-1990	8.2	1941-1986	17.6	1981-1986	7.6
6251536000	SULINA	45.15	29.67	1981-1990	0.0	1981-1990	6.2	1951-1988	1.9	1976-1988	1.1
6251537500	TIRGOVISTE	44.93	25.43	1981-1990	6.7	1981-1990	2.9	1951-1988	1.9	1976-1988	1.1
6251537700	POLESIT	44.95	26.00	1981-1990	3.3	1981-1990	6.7	1951-1988	1.9	1976-1988	1.1
6251540500	ORIVITA	44.75	27.30	1981-1990	1.7	1981-1990	6.7	1951-1988	1.9	1976-1988	1.1
6251540900	UMIRBA	44.77	28.88	1981-1990	6.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6251541000	DOBETA TR. SEVERIN	44.63	22.63	1981-1990	17.9	1981-1990	17.9	1951-1988	1.9	1976-1988	1.1
6251542000	BUCURESTI/IMH	44.50	26.13	1981-1990	6.2	1981-1990	6.2	1951-1988	1.9	1976-1988	1.1
6251542001	BUCURESTI/PILARET	44.40	26.10	1981-1990	0.0	1981-1990	0.0	1951-1988	1.9	1976-1988	1.1
6251542003	BUCURESTI/PILARET	44.40	26.10	1981-1990	0.0	1981-1990	0.0	1951-1988	1.9	1976-1988	1.1
6251542004	BUCURESTI/PILARET	44.42	26.10	1981-1990	0.0	1981-1990	0.0	1951-1988	1.9	1976-1988	1.1
6251544400	FETESTI	44.37	27.85	1981-1990	7.5	1981-1990	7.5	1951-1988	1.9	1976-1988	1.1
6251545000	CRAIOVA	44.23	23.87	1981-1990	2.5	1981-1990	2.5	1951-1988	1.9	1976-1988	1.1
6251546000	CALARASI	44.20	27.35	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6251547000	ROSTORI DE VEDE	44.12	25.00	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6251548000	CONFANTA	44.22	28.63	1981-1990	25.6	1981-1990	31.0	1951-1988	1.9	1976-1988	1.1
6251548200	CALAFAT	43.98	22.95	1981-1990	6.7	1981-1990	6.7	1951-1988	1.9	1976-1988	1.1
6251549000	TURNU MAGURELE	43.75	24.88	1981-1990	2.5	1981-1990	2.5	1951-1988	1.9	1976-1988	1.1
6251549100	GIURGIU	43.87	25.95	1981-1990	5.0	1981-1990	5.0	1951-1988	1.9	1976-1988	1.1
6251549900	MANGALIA	43.82	28.58	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6261550500	VRAZA	43.20	23.53	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6261551100	LOM	43.82	23.25	1981-1990	51.7	1981-1990	51.9	1951-1988	1.9	1976-1988	1.1
6261552600	FLAVEN	43.42	23.25	1981-1990	42.6	1981-1990	44.7	1951-1988	1.9	1976-1988	1.1
6261553500	ROUSSE	43.85	25.95	1981-1990	29.6	1981-1990	33.5	1951-1988	1.9	1976-1988	1.1
6261554400	SHUSHEN	43.27	26.93	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6261555200	VARNA	43.20	27.92	1981-1990	43.6	1981-1990	45.0	1951-1988	1.9	1976-1988	1.1
6261561400	SOPIA (OBSERV.)	42.65	23.58	1981-1990	23.5	1981-1990	24.6	1951-1988	1.9	1976-1988	1.1
6261561500	MUSALA (TOP/SOMMET)	42.18	23.58	1981-1990	56.8	1981-1990	62.5	1951-1988	1.9	1976-1988	1.1
6261562700	PLOVDIV	42.13	24.75	1981-1990	29.6	1981-1990	33.3	1951-1988	1.9	1976-1988	1.1
6261562900	BOREV VRAH	42.67	24.83	1981-1990	54.2	1981-1990	58.0	1951-1988	1.9	1976-1988	1.1
6261564000	SLIVEN	42.67	25.32	1981-1990	2.5	1981-1990	2.5	1951-1988	1.9	1976-1988	1.1
6261565500	BURGAS	42.48	27.48	1981-1990	25.2	1981-1990	28.5	1951-1988	1.9	1976-1988	1.1
6261571200	SANDANAKI	41.52	23.27	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6261573000	KURDjali	41.65	25.37	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6271608000	S. VALENTINO ALLA MUTA	46.75	10.53	1981-1990	3.3	1981-1990	3.3	1951-1988	1.9	1976-1988	1.1
6271602000	BOLZANO	46.47	11.33	1981-1990	2.5	1981-1990	2.5	1951-1988	1.9	1976-1988	1.1
6271602100	PASSO ROLLE	46.30	11.78	1981-1990	4.2	1981-1990	4.2	1951-1988	1.9	1976-1988	1.1
6271602200	PAGANELLA	46.15	11.03	1981-1990	8.3	1981-1990	8.3	1951-1988	1.9	1976-1988	1.1
6271602201	TRENTO	46.10	11.10	1981-1990	8.3	1981-1990	8.3	1951-1988	1.9	1976-1988	1.1
6271604000	TARVISIO	46.50	13.58	1981-1990	5.0	1981-1990	5.0	1951-1988	1.9	1976-1988	1.1
6271604500	UDINE/RIVOLTO	45.98	13.03	1981-1990	3.1	1981-1990	3.1	1951-1988	1.9	1976-1988	1.1
6271605200	PIAN ROSA	45.93	7.70	1981-1990	2.5	1981-1990	2.5	1951-1988	1.9	1976-1988	1.1
6271605900	TORINO/CASELLE	45.22	7.65	1981-1990	33.8	1981-1990	33.8	1951-1988	1.9	1976-1988	1.1
6271606100	TORINO/BRIC DELLA CROCE	45.03	7.73	1981-1990	2.5	1981-1990	2.5	1951-1988	1.9	1976-1988	1.1
6271606600	MILANO/MALPENSA	45.62	8.73	1981-1990	34.4	1981-1990	40.0	1951-1988	1.9	1976-1988	1.1
6271607200	MONTE BISBINO	45.87	9.07	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6271607600	BERGAMO/ORIO AL SERIO	45.67	9.70	1981-1990	8.3	1981-1990	8.3	1951-1988	1.9	1976-1988	1.1
6271608000	MILANO/LINATE	45.43	9.28	1981-1990	3.7	1981-1990	3.7	1951-1988	1.9	1976-1988	1.1
6271608400	PIACENZA	44.92	9.73	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6271608401	PARMA	44.80	10.30	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6271608800	BRESCIA/GHEDI	45.42	10.28	1981-1990	1.7	1981-1990	1.7	1951-1988	1.9	1976-1988	1.1
6271609000	VERONA/VILLAFRANCA	45.38	10.87	1981-1990	0.6	1981-1990	0.6	1951-1988	1.9	1976-1988	1.1
6271609500	PADOVA	45.40	11.85	1981-1990	13	1981-1990	13	1951-1988	1.9	1976-1988	1.1
6271609800	TREVISO/ISTRANA	45.68	12.10	1981-1990	45	1981-1990	45	1951-1988	1.9	1976-1988	1.1

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing		
6271610500	VENEZIA/TESSERA	45.50	12.33	2	1951-1990	0.4	1951-1990	0.8	1951-1988	0.7	1971-1988	1.4			
6271610800	ROMCHI DEI LEGIONARI	45.82	13.48	12	1981-1990	4.2	1981-1990								
6271611000	TREESTE	45.65	13.75	8	1941-1990	56.4	1941-1990	0.3	1951-1988	0.9	1971-1988	1.9			
6271612000	GENOVA/SESTRI	44.42	8.95	2	1981-1990	1.7	1981-1990	0.0							
6271612001	GENOVA	44.40	8.90	21	1981-1990	5.0	1981-1990	0.0							
6271612400	PASSO DELLA CISA	44.43	9.33	1039	1981-1990	3.3	1981-1990	0.0							
6271613400	MONTE CIMONE	44.20	10.70	2165	1981-1990	61.5	1981-1990	0.0							
6271614000	BOLOGNA/BORGO	44.53	11.30	36	1981-1990	4.2	1981-1990	0.0							
6271614600	PUNTA MARINA	44.45	12.30	2	1981-1990	34.4	1981-1990	39.7	1961-1970	0.0					
6271614900	RIMINI	44.03	12.62	12	1981-1990	2.5	1981-1990	0.0							
6271615300	CAPO MELE	43.95	6.17	220	1981-1990	0.6	1981-1990	0.6	1961-1970	0.0					
6271615900	PIRA/S. GIUSTO	43.68	10.38	2	1981-1990	48.1	1981-1990	0.0	1961-1988	1.2	1971-1988	1.9			
6271617000	FIRENZE/FERTEOLA	43.80	11.20	40	1932-1990	3.3	1932-1990	0.0	1961-1970	0.0					
6271617900	FRONTONE	43.52	12.73	570	1981-1990	5.0	1981-1990	0.0							
6271618100	FERUGIA	43.08	12.50	208	1981-1990	5.1	1981-1990	0.3	1978-1988	6.8	1978-1988	6.8			
6271619100	FALCONARA	43.62	13.37	12	1978-1990	1.8	1978-1990	1.8							
6271619101	ANCONA	43.60	13.50	104	1951-1978										
6271619102	ANCONA	43.60	13.50	104	1951-1978										
6271619103	ANCONA	43.60	13.50	104	1951-1978										
6271620600	GROSSETO	42.75	11.07	5	1961-1990	34.4	1961-1990	37.8	1951-1978	1.8					
6271621900	MONTE TERMINILLO	42.47	12.98	1874	1981-1990	5.0	1981-1990	0.0	1961-1970	0.0					
6271623000	PESCARA	42.43	14.20	10	1961-1990	0.6	1961-1990	1.1	1961-1988	0.3	1971-1988	0.5			
6271623501	ROMA CIAMPINO	41.80	12.60	131	1961-1990	0.0	1782-1970	47.6	1961-1988	0.3	1971-1988	0.5			
6271623502	ROMA CIAMPINO ITALY	41.80	12.60	129	1961-1990	0.0	1971-1990	0.1	1958-1970	79.6	1921-1988	44.5			
6271624200	ROMA/FIUMICINO	41.80	12.60	129	1961-1990	6.2	1961-1990	0.1	1971-1988	17.2					
6271625200	CAMPORASSO	41.57	12.23	2	1981-1990	2.5	1981-1990	0.1	1961-1970	0.0					
6271626100	ARENOLA	41.53	15.72	57	1961-1990	34.4	1961-1990	39.2	1961-1970	0.0					
6271627000	BARI/PALASSE MACCHIE	41.13	16.78	34	1961-1990	34.4	1961-1990	42.2	1961-1970	0.0					
6271628000	PONZA	40.92	12.95	184	1961-1990	34.4	1961-1990	37.5	1961-1970	0.0					
6271628900	NAPOLI/CAPODICHINO	40.85	14.30	88	1961-1990	28.1	1961-1990	29.4	1961-1987	0.9	1967-1987	19.8			
6271630000	POTENZA	40.63	15.80	823	1961-1990	36.4	1961-1990	39.2	1961-1970	0.0					
6271632000	CAPO FALINURO	40.02	15.28	184	1961-1990	37.8	1961-1990	41.9	1961-1970	0.0					
6271632000	BRINDISI	40.65	17.95	15	1961-1990	0.6	1961-1990	0.6	1961-1988	0.3	1971-1988	0.5			
6271632500	MARINA DI GINOSA	40.43	16.88	2	1967-1990	3.1	1967-1990	3.5	1967-1988	3.0	1971-1988	0.5			
6271632501	TARANTO	40.50	17.30	41	1951-1967	2.9	1951-1967	2.5							
6271632502	TARANTO	40.50	17.30	41	1951-1967	2.9	1951-1967	2.5							
6271632503	TARANTO ITALY	40.50	17.30	41	1951-1967	2.9	1951-1967	2.5							
6271635000	CROTONE	39.00	17.07	155	1961-1990	34.4	1961-1990	36.7	1961-1967	2.5					
6271636000	S. MARIA DI LEUCA	39.82	18.35	104	1961-1990	35.0	1961-1990	38.3	1961-1970	0.0					
6271636200	LAMEZIA TERME	39.90	16.25	15	1981-1990	1.7	1981-1990								
6271640000	USTICA	38.70	13.18	250	1961-1990	34.4	1961-1990	38.3	1961-1970	0.0					
6271640500	PALERMO/PUNTA RAISI	38.18	13.10	21	1981-1990	1.7	1981-1990								
6271642000	MESSINA	38.20	15.55	59	1961-1990	0.6	1961-1990	1.1	1961-1988	1.2	1971-1988	1.9			
6271642900	TRAPANI/BIRGI	37.92	12.50	7	1961-1990	0.5	1961-1990	1.7	1961-1988	0.9	1971-1988	1.4			
6271645300	GELA	37.08	14.22	11	1981-1990	1.7	1981-1990								
6271645301	ENNA ITALY	37.60	14.30	940	1961-1990	0.0	1961-1990	0.0	1961-1970	0.0	1961-1970	0.0			
6271646000	CATANIA/FONTANAROSSA	37.47	15.05	11	1982-1990	20.5	1982-1990	20.9	1961-1987	1.5	1982-1987	31.7			
6271647000	PANTILLERIA	36.82	11.97	191	1961-1990	34.4	1961-1990	41.7	1961-1970	0.0					
6271648000	COZZO SPADARO	36.68	15.13	46	1981-1990	1.7	1981-1990								
6271649000	LAMPEDUSA	35.50	12.60	16	1981-1990	3.3	1981-1990								
6271652000	ALGHERO	40.63	8.28	23	1961-1990	19.2	1961-1990	20.8	1961-1988	20.5	1971-1988	31.9			
6271652001	SASSARI	40.70	8.50	224	1981-1990	24.0	1981-1990								
6271652004	SASSARI	40.70	8.50	224	1981-1990	24.0	1981-1990								
6271655000	CAPO BELLAVISTA	39.93	9.72	138	1981-1990	6.7	1981-1990	24.8	1981-1990	0.7	1981-1990	25.2			
6271656000	CAGLIARI/ELMAS	39.25	9.05	4	1951-1990	0.4	1951-1990	0.4	1951-1988	0.7	1971-1988	1.4			

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6291659700	LUQA	35.85	14.48	1853-1990	5.1	1841-1990	0.6	1951-1988	1.1	1971-1988	2.3
6291661400	KASTORIA (AIRPORT)	40.45	21.28	1981-1990	2.5	1951-1990	0.6	1951-1988	3.1	1971-1988	4.6
6291662200	THESSALONIKI/HEKRA	40.52	22.97	1951-1990	1.3	1951-1990	0.6	1951-1988	3.1	1971-1988	4.6
6291662201	THESSALONIKI/SEDES GREECE	40.50	23.00	1961-1970	0.0	1961-1970	0.8	1961-1970	4.2		
6291662700	ALEXANDROUPOLIS	40.85	25.92	1981-1990	1.7	1955-1987	0.0	1951-1988	2.0	1971-1988	4.2
6291663200	KOZANI	40.30	21.78	634		1952-1990	65.5	1951-1988	2.0	1971-1988	4.2
6291664100	KERKYRA	39.62	19.92	2	68.3	1981-1990	1.7	1953-1988	4.6	1971-1988	4.2
6291664300	AKTION	38.62	20.77	4	1.7	1951-1990	0.4	1951-1988	2.0	1971-1988	4.2
6291664800	LARISSA	39.63	22.42	73	0.4	1951-1990	0.0	1951-1970	0.0	1971-1988	4.2
6291665000	LIMNOS (AIRPORT)	39.92	25.23	5		1951-1990	0.0	1951-1970	0.0	1971-1988	4.2
6291665001	LIMNOS ISL.	39.90	25.10	17		1951-1990	0.0	1951-1970	0.0	1971-1988	4.2
6291665002	LIMNOS	39.90	25.10	17		1951-1990	0.0	1951-1970	0.0	1971-1988	4.2
6291665003	LIMNOS	39.90	25.10	12		1951-1990	0.0	1951-1970	0.0	1971-1988	4.2
6291665700	MYTILINI	39.07	26.60	17	1.7	1981-1990	1.7	1951-1988	19.5	1971-1988	4.9
6291667500	LAMIA	38.90	22.40	144	2.5	1981-1990	2.5	1951-1988	19.5	1971-1988	4.9
6291668200	ANDRAVIDA	37.82	21.28	17	1.7	1981-1990	1.7	1951-1988	19.5	1971-1988	4.9
6291668201	ZAKYNTHOS	37.80	20.90	8	16.9	1951-1982	19.0	1951-1988	19.5	1971-1988	4.9
6291668203	ZAKYNTHOS	37.80	20.90	8	0.0	1951-1987	0.2	1951-1970	0.8	1971-1988	0.0
6291668700	ARAXOS	38.17	21.42	15	0.0	1951-1987	0.2	1951-1970	0.8	1971-1988	0.0
6291668900	PATRAI	38.25	21.73	1	3.3	1951-1975	3.3	1951-1980	7.5		
6291671000	TRIPOLIS	37.53	22.40	644	1.7	1981-1990	1.7	1951-1988	19.5	1971-1988	4.9
6291671400	ATHINAI/OBSERVATORY	37.97	23.72	107	0.4	1958-1989	0.8	1921-1988	1.5	1895-1988	22.3
6291671600	ATHENS (HELLINIKON)	37.90	23.73	28	0.4	1951-1990	0.6	1951-1988	2.2	1971-1988	4.6
6291672300	SAMOS (AIRPORT)	37.70	26.92	2	2.5	1981-1990	2.5	1951-1988	19.5	1971-1988	4.9
6291672301	SAMOS	37.70	27.00	49		1951-1970	2.5	1951-1988	19.5	1971-1988	4.9
6291672302	SAMOS	37.70	27.00	49	4.6	1951-1970	4.6	1951-1988	19.5	1971-1988	4.9
6291672303	SAMOS	37.70	27.00	48		1951-1970	4.6	1951-1988	19.5	1971-1988	4.9
6291672600	KALAMATA	37.07	22.02	6	1.1	1951-1988	1.1	1951-1970	5.0	1971-1988	4.2
6291673200	NAKOS	37.10	25.38	9	1.7	1981-1990	1.7	1953-1988	2.5	1971-1988	4.2
6291673400	METHONI	36.83	21.70	33	25.8	1951-1990	0.0	1951-1970	0.0	1971-1988	7.5
6291673800	MILOS	36.72	24.45	182	3.3	1981-1990	3.3	1951-1970	0.0	1971-1988	7.5
6291674300	KYTHIRA	36.28	23.02	157	5.0	1981-1990	5.0	1951-1970	0.0	1971-1988	7.5
6291674600	SOUVA	35.48	24.12	146	14.2	1974-1990	16.7	1974-1988	15.6	1974-1988	16.1
6291674900	RHODES (PARADISSI)	36.40	28.08	4	1.7	1981-1990	1.7	1974-1988	15.6	1974-1988	16.1
6291675400	HERAKLION	35.33	25.18	37	0.4	1951-1990	0.4	1951-1988	2.2	1971-1988	4.6
6291675401	ANOGIA	35.30	24.90	-999		1910-1990	6.9	1951-1988	2.2	1971-1988	4.6
6291675601	KALO CHORIO	35.10	25.70	-999		1919-1985	10.8	1951-1988	2.2	1971-1988	4.6
6291675700	SIFIA	35.20	26.10	25		1938-1985	5.6	1951-1988	2.2	1971-1988	4.6
6291675701	MARONIA	35.10	26.10	-999		1938-1985	5.6	1951-1988	2.2	1971-1988	4.6
6291676000	KASTELI	35.18	25.32	360		1936-1985	5.6	1951-1988	2.2	1971-1988	4.6
6301702200	ZONGULDAK	41.45	31.80	136	1.7	1981-1990	1.7	1943-1988	3.6	1940-1988	3.4
6301702400	INEBOLU	41.98	33.78	64	4.2	1981-1990	4.2	1943-1988	3.6	1940-1988	3.4
6301702600	SINOP	42.03	35.17	32	4.2	1981-1990	4.2	1943-1988	3.6	1940-1988	3.4
6301703000	SAMSUN	41.28	36.33	4	0.4	1929-1990	0.4	1943-1988	3.6	1940-1988	3.4
6301703400	GIRESON	40.52	38.40	38		1980-1990	31.6	1943-1988	3.6	1940-1988	3.4
6301703800	TRABZON	41.00	39.72	35	26.0	1931-1985	7.4	1943-1988	3.6	1940-1988	3.4
6301703801	RIZE	41.00	40.50	4		1951-1990	29.4	1943-1988	3.6	1940-1988	3.4
6301703802	RIZE	41.00	40.50	4		1929-1989	5.9	1943-1988	3.6	1940-1988	3.4
6301703803	RIZE	41.00	40.50	4	2.5	1929-1988	2.5	1943-1988	3.6	1940-1988	3.4
6301704201	RIZE	41.03	41.50	4	0.0	1971-1980	0.0	1943-1988	3.6	1940-1988	3.4
6301705000	EDIRNE	41.67	26.57	48	0.4	1971-1980	0.0	1943-1988	3.6	1940-1988	3.4
6301705600	TEKIRDAG	40.98	27.48	4	2.5	1929-1990	0.7	1943-1988	3.6	1940-1988	3.4
6301705900	KUMKOY	41.30	29.00	30		1951-1985	1.7	1943-1988	3.6	1940-1988	3.4
6301706000	ISTANBUL/ATATURK	40.97	28.82	48	25.8	1951-1990	29.2	1943-1988	3.6	1940-1988	3.4
6301706001	ISTANBUL/GOZTEPE	41.00	29.10	40		1951-1990	27.2	1943-1988	3.6	1940-1988	3.4

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6301706002	ISTANBUL/GOZTEPE	41.00	29.10 40	1839-1988	17.2						
6301706003	ISTANBUL/GOZTEPE	41.00	29.10 40								
6301706700	GOLGUK/DUMLUPLINAR	40.72	29.82 18	1981-1990	3.3			1940-1988	1.5	1940-1988	1.5
6301707000	BOLU	40.73	31.60 742	1951-1990	29.8	1951-1990	31.9	1951-1970	0.0	1951-1970	0.0
6301707400	KASTAMONU	41.37	33.77 799	1951-1988	1.8	1951-1989	3.0	1951-1988	2.0	1951-1988	2.6
6301708200	MERZIFON	40.85	35.58 545	1981-1990	2.5						
6301709000	SIVAS	39.75	37.02 1285	1930-1990	0.4	1929-1990	0.4	1940-1988	1.5	1940-1988	2.2
6301709200	ERZINCAN	39.73	39.50 1156	1951-1990	0.6	1951-1990	1.5	1951-1988	2.0	1951-1988	4.6
6301709600	ERZURUM	39.92	41.27 1756	1929-1990	1.1	1929-1990	1.1	1942-1986	1.5	1942-1986	1.5
6301709800	KARS	40.60	43.08 1775	1951-1990	0.6	1940-1985	6.0				
6301710000	IGDIR	39.93	44.03 858	1951-1990	0.6	1951-1990	1.0	1951-1988	2.0	1951-1988	2.0
6301711200	CANAKKALE	40.13	26.40 3	1981-1990	1.7						
6301711500	BANDIRMA	40.32	27.97 51	1951-1990	0.6	1951-1990	0.8	1951-1988	2.0	1951-1988	2.2
6301711600	BURSA	40.18	29.07 101	1981-1990	3.3	1981-1990	3.3				
6301712400	ESKISEHIR	39.78	30.57 785	1981-1990	3.3						
6301712800	ANKARA/SENBAGA	40.12	32.98 953	1981-1990	3.3						
6301712801	CANKIRI	40.60	33.60 -999			1931-1985	27.4				
6301712802	ANKARA/CENTRAL	40.00	32.90 894	1926-1989	1.8	1926-1989	1.8				
6301712803	ANKARA/CENTRAL	40.00	32.90 894								
6301712805	CANKIRI	40.60	33.60 730	1926-1988	1.1						
6301712806	ANKARA/CENTRAL	40.00	32.90 894	1951-1960	0.0						
6301712807	ANKARA/CENTRAL	40.00	32.90 894								
6301712901	ANKARA/CENTRAL	39.95	32.88 894	1971-1980	0.0	1961-1970	0.0	1935-1988	1.4	1935-1988	1.9
6301715000	BALIKESIR	39.62	27.92 101	1981-1990	2.5						
6301716000	KIRSEHIR	38.13	34.17 995	1951-1970	0.0	1951-1970	0.0	1951-1970	0.0	1951-1970	0.0
6301717000	VAN	38.45	43.32 1667	1951-1990	0.8	1951-1990	1.3	1951-1986	2.1	1951-1986	4.9
6301718000	DIKILI	39.05	26.87 3	1981-1990	2.5						
6301718400	AKHISAR	38.92	27.85 93	1981-1990	1.7						
6301718800	USAK	38.67	29.42 919	1981-1990	7.5						
6301719000	AFYON	38.75	30.53 1034	1951-1990	0.6	1951-1990	0.8	1951-1988	2.0	1951-1988	2.6
6301719500	KAYSERI/ENKILLET	38.78	35.48 1053	1951-1990	0.6	1951-1990	1.7	1951-1982	2.3	1951-1982	3.1
6301720000	MALATYA/ERHAC	38.43	38.08 862	1951-1990	0.6	1951-1990	1.5	1951-1986	2.1	1951-1986	2.1
6301720200	ELAZIG	38.60	39.28 902	1951-1990	26.3	1951-1990	30.0	1961-1970	0.0	1951-1970	5.0
6301721000	SIIRT	37.93	42.00 895	1951-1970	5.0	1951-1970	5.0	1951-1970	5.0	1951-1970	5.0
6301721801	IZMIR	38.43	27.17 25	1971-1980	0.0	1961-1970	0.0	1971-1980	0.0	1951-1970	5.0
6301721901	IZMIR	38.40	27.30 25			1864-1989	22.3				
6301721902	IZMIR	38.40	27.30 25	1843-1988	38.9						
6301721903	IZMIR	38.40	27.20 25								
6301724000	ISPARTA	37.75	30.55 997	1951-1990	0.6	1951-1990	1.7	1940-1988	1.5	1940-1988	6.1
6301724400	KONYA	37.97	32.55 1032	1951-1990	0.8	1951-1990	1.0	1951-1988	2.0	1951-1988	2.0
6301724801	ULUKIsla	37.60	34.50 -999			1951-1970	0.0	1951-1986	2.1	1951-1986	1.9
6301725000	GAZIANTEP	37.08	37.37 855	1951-1990	30.4	1951-1990	32.1	1951-1990	0.0	1951-1990	0.0
6301727000	URFA	37.13	38.77 547	1900-1988	50.3	1951-1990	32.1	1957-1970	0.0	1957-1970	0.0
6301728000	DIYARBAKIR	37.88	40.18 696	1929-1990	0.4	1929-1990	0.9	1951-1988	2.6	1951-1988	2.6
6301729200	MUGLA	37.20	28.35 646	1951-1990	2.5	1951-1990	3.5	1940-1988	2.4	1940-1988	2.2
6301730000	ANTALYA	36.70	30.73 50	1930-1990	0.4	1951-1990	0.8	1940-1988	1.5	1940-1988	2.4
6301735000	ADANA/INCIRLIK	37.00	35.42 73	1929-1990	0.5	1929-1990	1.5	1940-1988	1.5	1940-1988	1.9
6311760000	PAPHOS AIRPORT	34.72	32.48 11	1981-1990	2.5	1929-1990	1.5	1940-1985	3.6	1940-1985	3.4
6311760001	LIMASSOL	34.70	32.00 8								
6311760100	AKROTIRI	34.58	32.98 23	1981-1990	1.7	1887-1989	7.8				
6311760701	NICOSIA	35.20	33.40 230	1981-1990	0.6	1981-1990	8.3				
6311760703	NICOSIA	35.20	33.30 220	1887-1974	1.7	1887-1974	0.6				
6311760704	NICOSIA	35.20	33.30 220								
6311760900	LARNACA AIRPORT	34.88	33.63 2	1981-1990	1.7	1981-1990	3.1	1901-1974	0.7		
6311760901	LARNACA-B	34.90	33.70 -999			1951-1985					
6322010700	BARENCSBURG	78.07	14.22 -999	1981-1990	1.7						

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6322202800	TRIBERKA	69.20	35.10 -999	1918-1990	1.5	1891-1988	43.1	1951-1988	4.4	1971-1988	9.7
6322211300	MURMANEK	68.97	33.05 -999	1981-1990		1936-1989	0.6	1951-1988			
6322211309	KOLA	68.88	33.02 -999	1981-1990		1891-1988	4.0	1951-1988			
6322212700	LOVOZERO	68.08	34.80 -999	1981-1990	2.5						
6322216500	KANIN NOS	68.65	43.30 -999	1915-1990	6.1	1915-1988	10.5	1951-1988	4.8	1971-1988	10.6
6322221202	KHEBINY	67.68	33.25 -999	1912-1990	2.1	1900-1988	5.3				
6322221700	KANDALAKSA	67.13	32.43 -999	1981-1990	1.7						
6322223500	KRAMORSHEL'E	67.37	37.03 -999								
6322223505	SVYATOSY NOS, CAPE	68.15	39.82 -999								
6322229200	INDIGA	67.70	48.77 -999								
6322229204	NIZHNAYA PESHA	66.75	47.77 -999								
6322231206	KOVDA	66.68	32.90 -999								
6322232400	UMSA	66.67	34.33 -999	1981-1990	2.5						
6322234900	FJALICA	66.17	39.53 -999	1981-1990	9.2						
6322240300	KHSTEN'GA	65.88	31.83 -999	1981-1990	9.2						
6322240800	KALEVALA	65.20	31.17 -999	1981-1990	1.7						
6322242200	GRIDLINO	65.90	34.77 -999	1915-1990	4.6	1951-1990	40.6	1951-1970	0.0		
6322243800	ZIZGIN	65.20	36.82 -999	1981-1990	4.2	1891-1988	25.5				
6322244600	ZIENEGORSKIJ MAJAK	65.47	39.73 -999			1896-1988	3.0				
6322247100	MEZEN'	65.87	48.22 -999	1981-1990	4.2						
6322251800	RUGOZERO	64.08	32.78 -999								
6322252200	KEM' -PORT	64.98	34.78 -999	1862-1990	9.3	1863-1986	13.4	1951-1970	0.0		
6322255000	ARHANGEL'SK	64.58	40.50 -999	1813-1988	1.6	1853-1989	10.6	1922-1988	16.8	1893-1988	22.2
6322255900	HOLMGOORY	64.22	41.67 -999			1891-1988	34.8				
6322256300	PINEGA	64.70	43.40 -999			1892-1988	17.2				
6322258300	KONNAS	64.75	47.65 -999	1912-1986	2.8						
6322260200	REBOLY	63.82	30.82 -999	1914-1990	25.4	1901-1988	28.3	1951-1988	6.1	1971-1988	10.6
6322261900	PADANY	63.27	33.42 -999								
6322262100	SEGEZA	63.73	34.30 -999	1981-1990	1.7						
6322264100	ONEGA	63.90	38.12 -999	1887-1990	3.5						
6322267600	SUPA	63.58	45.63 -999	1981-1990	1.7						
6322268600	VENDINGA	63.45	47.92 -999			1893-1988	19.7				
6322272100	MEDVEZEGORSK	62.90	34.40 -999	1981-1990	2.5						
6322272300	DANILOVO	62.97	35.75 -999			1936-1988	11.0				
6322276800	SENKURSK	62.10	42.90 -999	1981-1990	1.7						
6322277800	VERHNAYA TOJMA	62.23	45.03 -999	1981-1990	1.7						
6322279800	JARENK	62.17	48.08 -999								
6322280200	SORTOVAIA	61.72	30.72 -999	1881-1990	51.2	1841-1988	0.7	1951-1970	0.0		
6322280201	VYARTSLIYA	62.18	30.68 -999			1945-1986	0.0				
6322282000	PETROZAVODSK	61.82	34.27 -999	1815-1986	59.9	1891-1988	7.7	1951-1979	30.2		
6322283100	PUDOZ	61.80	36.55 -999			1892-1988	27.3				
6322283700	VYTRGA	61.02	36.45 -999	1881-1986	7.6	1881-1986	6.8	1963-1988	6.7	1971-1988	7.4
6322283701	TUMBAZH, VOLOGDA AREA	60.50	36.82 -999			1891-1988	35.3				
6322284500	KARGOPOL'	61.50	38.93 -999	1981-1990	1.7						
6322285400	NOJARDOMA	61.67	40.18 -999	1951-1990	25.8	1951-1990	31.9	1951-1960	0.0	1961-1970	0.0
6322288700	KOTLAS	61.23	46.63 -999	1912-1990	22.4						
6322288701	FEDOTOVO ARKHAN AREA	61.40	46.32 -999			1905-1940	1.6				
6322289200	VYBORG	60.72	28.80 -999	1981-1990	4.2						
6322291200	OLONEC	60.98	32.95 -999			1891-1988	22.2				
6322291500	SVAZICA	60.47	32.90 -999			1896-1988	6.3				
6322291700	NOVAJA LABOGA	60.12	32.32 -999			1891-1988	5.6				
6322293900	BELOZERSK	60.03	37.78 -999			1903-1988	2.3				
6322295400	VOZKGA	60.47	40.20 -999	1981-1990	1.7						
6322296300	TALLIN	59.42	24.80 -999	1881-1990	6.4	1845-1989	42.5	1951-1988	6.1	1971-1988	13.4
63222963001	KUZVUKU	58.97	28.73 -999			1925-1988	2.7				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	(TOWN)										
6322605900	KINGISEPP	59.37	28.60 -999	1981-1990	3.3	1991-1984	12.0				
6322605902	NARVA-VIESU	59.47	28.03 -999	1743-1988	5.2	1740-1989	30.1	1921-1988	17.2	1871-1988	18.6
6322606300	LENINGRAD	59.97	30.30 -999	1981-1990	1.7						
6322607800	LJUBAN'	59.35	31.27 -999	1981-1990	3.3						
6322609400	TIHVIN	59.65	33.50 -999	1981-1990	4.2	1930-1988	2.1				
6322609900	EFTMOVSKAJA	59.50	34.70 -999	1981-1990	1.7						
6322611500	RISTNA	58.92	22.07 -999	1981-1990	13.0	1892-1988	14.4				
6322616700	NIKOLARVOR	58.57	23.80 -999	1981-1990	2.3	1922-1977	6.4				
6322617900	NOVGOROD	58.52	31.28 -999	1892-1990	1.7	1892-1988	11.9				
6322621501	RAUGI	58.65	23.30 -999	1936-1986	1.7	1981-1990	12.9				
6322623100	PJARNU	58.38	24.50 -999	1981-1990	1.7	1911-1988	18.4	1951-1979	30.2		
6322623301	VIL' SANDY	58.37	25.58 -999	1981-1990	21.3	1981-1988	6.0				
6322624202	TARTU	57.85	26.73 -999	1981-1990	3.4	1936-1986	1.3	1951-1970	0.0		
6322624700	VALGA	57.78	26.03 -999	1883-1990	26.0	1951-1990	33.5	1951-1970	0.0		
6322625800	PEKOV	57.83	28.35 -999	1981-1990	1.7	1991-1988	9.4				
6322628501	VEREBYR	58.68	32.70 -999	1981-1990	4.0	1923-1988	4.0				
6322628502	VEREB'E	58.68	32.70 -999	1981-1990	1.7	1891-1987	15.0				
6322628900	VALDAJ	57.97	33.33 -999	1936-1986	1.9	1981-1988	16.2	1951-1970	1.7		
6322629800	BOLGOE	57.90	34.05 -999	1951-1990	0.3	1850-1986	45.0	1951-1970	0.0		
6322631300	KOLKA	57.75	22.60 -999	1981-1990	21.0	1891-1988	21.0				
6322631400	VENTSPILS	57.37	21.55 -999	1981-1990	19.6	1881-1989	19.6	1951-1988	4.4	1971-1988	9.7
6322631800	STENDE	57.20	22.38 -999	1981-1990	18.7	1981-1986	18.7				
63226334800	GULBENE	57.13	26.73 -999	1981-1990	2.5	1981-1990	2.5				
6322637800	HOLM	57.15	31.18 -999	1981-1990	13.6	1891-1987	15.0				
6322638101	MARVU	57.33	32.05 -999	1981-1990	10.4	1891-1988	10.4				
6322639300	VENIJI VOLOCEK	57.33	32.05 -999	1981-1990	18.7	1891-1988	18.7				
6322640500	LJEPAJA	56.55	34.57 -999	1881-1990	2.5	1891-1988	2.5				
6322642200	RIGA	56.97	24.07 -999	1795-1990	2.5	1891-1988	2.5				
6322642201	RIGA, UNIVERSITY	56.97	24.07 -999	1981-1990	10.7	1891-1988	10.7				
6322643500	ELGAVA	56.65	23.73 -999	1981-1986	2.5	1881-1989	2.5	1951-1988	4.4	1971-1988	9.7
6322647700	VELIKIR LUKI	56.38	30.60 -999	1981-1990	2.5	1981-1990	2.5				
6322649800	REZV	55.70	34.32 -999	1981-1990	1.7	1894-1988	15.4				
6322650900	KLAJPERDA	55.70	21.15 -999	1981-1990	1.7	1891-1988	3.8				
6322650901	SOVETSK	55.08	21.93 -999	1981-1990	1.7	1891-1988	3.8				
6322652400	STADLJAJ	55.93	23.32 -999	1981-1990	1.7	1891-1988	3.8				
6322653101	PANEVEZHS	55.73	24.40 -999	1981-1990	1.7	1894-1988	15.4				
6322654400	DAUGAVPILS	55.87	26.62 -999	1981-1990	1.7	1891-1988	15.4				
6322655400	VERHEDVINSK	55.82	27.95 -999	1981-1990	2.5	1891-1988	2.5				
6322658500	BELVU	55.85	32.95 -999	1981-1990	2.5	1891-1988	2.5				
6322662900	KADUNA	54.88	23.88 -999	1922-1990	1.0	1892-1988	7.6	1951-1988	10.1	1971-1988	14.8
6322664500	LINTUPI	55.05	26.32 -999	1981-1990	1.0	1891-1988	1.0				
6322665900	LEPEL'	54.88	28.70 -999	1981-1990	2.5	1891-1988	2.5				
6322666600	VITEBSK	55.17	30.13 -999	1981-1990	2.5	1891-1988	2.5				
6322669500	VJAZ'MA	55.23	34.32 -999	1981-1990	2.5	1891-1988	2.5				
6322670200	KALINGRAD	54.70	20.62 -999	1851-1990	11.7	1848-1989	3.5	1941-1970	21.1	1881-1944	0.5
6322673000	VIL'NJUTS	54.63	25.28 -999	1777-1990	7.6	1881-1986	5.3	1941-1970	2.8	1881-1950	11.0
6322676300	ORSA	54.52	30.38 -999	1981-1990	4.2	1908-1988	9.7				
6322677400	GORKI	54.30	30.98 -999	1887-1990	11.6	1944-1986	1.0	1951-1979	30.2		
6322678100	SMOLENSK	54.75	32.07 -999	1981-1990	1.7	1923-1988	3.0				
6322682500	GRODNO	53.68	23.83 -999	1981-1990	1.7	1891-1988	9.7				
6322682501	LAZDIYAY	54.23	23.52 -999	1981-1990	2.9	1891-1988	2.9				
6322683200	LIDA	53.88	25.32 -999	1981-1990	1.7	1891-1988	9.7				
6322685000	MINSK	53.87	27.53 -999	1891-1990	2.9	1894-1988	10.4				
6322685500	MAR'INA GORKA	53.53	28.12 -999	1981-1990	1.7	1891-1988	9.7	1951-1988	7.0	1971-1988	14.8

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6322686300	MOGILIEV	53.90	30.32 -999	1981-1990	2.5						
6322688200	ROSLAVL'	53.97	32.85 -999	1981-1990	1.7						
6322688700	KORJUKOVICI	53.35	32.07 -999	1981-1990	1.7						
6322689800	BRJANSK	53.33	34.23 -999	1951-1990	25.8	1951-1990	35.0	1951-1970	0.4		
6322689801	ZHIZDRA	53.75	34.73 -999			1897-1988	8.2				
6322694100	BARANOVICI	53.12	26.00 -999	1981-1990	2.5						
6322695100	SLOUCK	53.03	27.55 -999	1981-1990	2.5						
6322696100	BOBRUJSK	53.12	29.25 -999	1981-1990	1.7						
6322699700	TRUBEVEK	52.58	33.77 -999	1981-1990	1.7						
6322703700	VOLOGDA	59.28	39.87 -999	1891-1990	1.1	1891-1988	3.9	1951-1988	3.9	1961-1988	5.1
6322705100	TOT'MA	59.97	42.75 -999	1891-1990	1.1						
6322706600	NIKOL'EK	59.53	45.45 -999	1981-1990	5.0	1891-1988	3.1				
6322708300	OPARINO	59.95	48.28 -999	1981-1990	2.5						
6322711300	CEREPovec	59.12	37.93 -999	1981-1990	6.7						
6322719600	KIROV	58.85	49.62 -999	1881-1986	3.8	1881-1989	4.1	1951-1988	5.0	1971-1988	10.6
6322721700	BEZECK	57.80	36.70 -999	1981-1990	3.3						
6322722500	RYBINSK	58.00	38.83 -999	1981-1990	1.7						
6322724200	BUJ	58.48	41.53 -999	1981-1990	1.7						
6322727100	SAR'JA	58.37	45.55 -999	1981-1990	1.7						
6322732900	ROSTOV	57.20	39.42 -999	1981-1990	1.7						
6322733300	KOSTROMA	57.73	40.95 -999	1925-1990	1.0	1891-1988	14.8				
6322734600	KINRESMA	57.43	42.17 -999	1891-1990	3.7	1891-1988	10.2				
6322734700	IVANOV	56.95	40.93 -999	1981-1990	4.1	1891-1988	4.1				
6322735000	JUR'EVIC	57.33	43.12 -999	1981-1990	1.7						
6322739300	NOLINSK	57.55	49.90 -999	1981-1990	1.7						
6322740200	KALININ	56.83	35.90 -999	1981-1990	1.7						
6322746200	SEMENOV	56.80	44.50 -999	1981-1990	2.3						
6322747900	KOZ'MODEN'JANSK	56.35	46.57 -999	1981-1990	2.5						
6322753200	VLADIMIR	56.13	40.38 -999	1981-1990	1.7						
6322755300	GOR'KIJ	56.22	43.82 -999	1881-1986	3.4	1881-1986	3.6	1951-1970	0.0		
6322759500	KAZAN'	55.78	49.18 -999	1812-1988	8.9	1929-1989	22.6	1941-1988	4.2		
6322761200	MOSKVA	55.75	37.57 -999	1779-1988	27.7	1820-1989	15.9	1941-1988	3.6	1881-1988	20.1
6322764800	ELAT' MA	54.95	41.77 -999	1885-1990	4.6	1951-1990	35.0	1951-1970	0.0		
6322766500	LUKOVANOV	55.03	44.50 -999	1951-1990	25.8	1891-1988	0.2				
6322766501	POCHINKI	54.70	44.87 -999	1981-1990	3.1	1891-1988	3.1				
6322767901	PORETSKOYE	55.18	46.33 -999	1981-1990	3.3						
6322770300	KALUGA	54.57	36.37 -999	1981-1990	1.7						
6322770700	SUHLINICI	54.12	35.33 -999	1981-1990	1.7						
6322773100	RJAZAN'	54.82	39.72 -999	1981-1990	2.5						
6322782300	PAVELEC	53.78	39.25 -999	1927-1990	2.0						
6322783500	RJAZSK	53.80	40.12 -999	1981-1990	1.7	1892-1988	14.1				
6322785700	ZAMETCINO	53.50	42.62 -999	1981-1990	1.7						
6322789401	SENGILEY	53.97	48.80 -999	1981-1990	1.7						
6322790600	OREL	53.00	36.03 -999	1981-1990	1.7						
6322792800	ELEC	52.63	38.52 -999	1981-1990	5.8						
6322792801	ZADONSK, LIPETSK AREA	52.38	38.93 -999	1981-1990	5.8						
6322794700	TAMBOV	52.73	41.47 -999	1945-1990	20.9	1891-1988	3.9	1951-1970	0.0		
6322795700	KIRGANOV	52.65	42.72 -999	1981-1990	1.7	1900-1988	16.9				
6322796200	PENZA	53.13	45.02 -999	1981-1990	1.7	1891-1988	7.0				
6322796201	ARISHKA, PENZA AREA	53.63	45.55 -999	1981-1990	1.7	1892-1988	2.7				
6322796300	SYZRAN'	53.17	48.47 -999	1888-1990	30.4	1891-1988	15.4				
6323300800	BREET	52.12	23.68 -999	1981-1990	1.7	1891-1988	33.8	1951-1978	28.3		
6323301900	PINSK	52.12	26.13 -999	1981-1990	1.7						
6323302700	ZITKOVICI	52.22	27.88 -999	1981-1990	1.7						
6323303600	MOZYR'	52.03	29.18 -999	1981-1990	1.7						

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
					Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
	6323303800	VASILEVICI	52.25	29.83 -999	1891-1990	0.8	1891-1988	9.0				
	6323304100	GOMEL'	52.45	31.00 -999	1981-1990	1.7	1933-1987	5.5				
	6323304101	ZLYNKA	52.48	31.67 -999								
	6323313500	CERNIGOV	51.48	31.28 -999	1981-1990	1.7						
	6323317700	VLADIMIR-VOLYNSKIY	50.83	24.32 -999	1981-1990	1.7						
	6323326100	KONOTOP	51.23	33.20 -999	1981-1990	1.7						
	6323327500	SUMI	50.88	34.78 -999	1981-1990	2.5						
	6323330100	KOVNO	50.58	26.13 -999	1951-1990	25.6	1951-1990	34.2	1951-1978	28.3		
	6323331700	SREPTOVKA	50.17	27.05 -999	1981-1990	1.7						
	6323332500	ZITOMIR	50.27	28.63 -999	1981-1990	2.5						
	6323334500	KIEV	50.40	30.45 -999	1912-1988	5.7	1856-1989	0.8	1941-1988	4.7	1891-1988	20.8
	6323335600	JAGOTIN	50.22	31.80 -999			1892-1988	18.8				
	6323337700	LUBNY	50.02	33.00 -999	1936-1986	2.3						
	6323339300	L'VOV	49.82	23.95 -999	1824-1990	29.0	1876-1990	4.3	1951-1988	4.4	1891-1988	29.1
	6323341500	TERNOPOL'	49.57	25.60 -999	1981-1990	1.7	1991-1988	23.5				
	6323342900	HHEL'NICKIJ	49.40	26.98 -999	1981-1990	1.7						
	6323346600	IMENI STARCENKO	48.67	31.00 -999	1981-1990	1.7						
	6323348400	ZOLOTONOSA	48.68	32.03 -999			1901-1988	3.7				
	6323348402	BALAKURYA, CHERKAS .AR.	49.22	31.75 -999			1953-1988	2.1				
	6323350600	POLTAVA	49.60	34.55 -999	1886-1990	3.0	1891-1988	26.4				
	6323350601	KOBELYAKI	49.15	34.20 -999	1981-1990	1.7						
	6323352600	IVANO-FRANKOVSK	48.90	24.70 -999	1936-1990	2.3						
	6323352600	VINNICA	48.23	28.47 -999								
	6323352602	ZHERINKA	48.02	28.13 -999								
	6323358700	UMAN'	48.77	30.23 -999	1886-1990	4.6	1891-1988	23.7				
	6323363100	UZGOROD	48.63	22.27 -999	1946-1986	0.8						
	6323365800	CERNOVCI	48.27	25.97 -999	1881-1990	12.0	1861-1986	8.1	1951-1978	28.3		
	6323366300	MOGILEV-PODOL'SKIY	48.45	27.78 -999	1981-1990	2.5						
	6323369900	PRVOMAIJSK	48.05	30.65 -999	1951-1984	36.5	1951-1970	0.0	1951-1970	0.0		
	6323371100	KIROVOGRAD	48.48	32.25 -999	1951-1990	25.6	1891-1988	3.1	1951-1978	28.3		
	6323371103	BOBRINETS	48.07	32.15 -999			1891-1988	28.6				
	6323377700	VOZNESENSK	47.57	31.33 -999	1981-1990	1.7						
	6323379100	KRIVOJ ROG	47.93	33.33 -999	1981-1990	1.7						
	6323381500	KLESINEV	47.02	28.87 -999	1825-1970	25.0	1853-1986	21.1	1951-1970	0.0		
	6323383700	ODESSA	46.48	30.63 -999	1881-1990	12.6	1841-1989	7.1	1945-1988	3.8	1881-1988	23.4
	6323384502	TENDROVSKIY MAYAK	46.32	31.52 -999	1821-1990		1891-1970	20.0				
	6323384600	NIKOLAEV	46.97	31.97 -999	1891-1990	0.8	1891-1988	6.2				
	6323386900	KAHOVKA	46.80	33.52 -999	1981-1990	3.3						
	6323388900	YEMALI	45.37	28.87 -999	1886-1990	43.8						
	6323390200	HERSON	46.67	32.62 -999	1981-1990	2.5						
	6323391000	GENICESK	46.17	34.82 -999	1883-1990	6.0						
	6323391500	ASKANIJA-NOVA	46.45	33.88 -999	1925-1990	2.9	1910-1986	20.0				
	6323392101	KHORLY	46.07	33.30 -999	1981-1990	1.7	1905-1988	15.2				
	6323392400	CERNOMORSKOE	45.52	32.70 -999								
	6323392401	TARKHANKUT	45.35	32.50 -999								
	6323392900	VYFAFORIJA	45.18	33.37 -999								
	6323393400	DZANKOJ	45.72	34.40 -999	1951-1990	31.7	1891-1968	26.1	1914-1988	6.3		
	6323394600	SIMFEROPOL'	45.02	33.98 -999	1821-1988	56.3	1951-1989	46.4	1951-1970	0.0		
	6323397600	FEODOSIJA	45.03	35.38 -999			1900-1988	4.6	1951-1988	4.4	1971-1988	9.3
	6323398300	KERC'	45.37	36.43 -999	1874-1990	13.4	1891-1988	2.8				
	6323398301	KERCH, PORT	45.35	36.48 -999								
	6323399000	JALTA	44.50	34.17 -999	1881-1990	2.0	1910-1987	13.1				
	6323399900	AJ-PETRI	44.47	34.07 -999			1895-1988	5.2				
	6323400300	PONTYRI	52.32	36.30 -999	1891-1988	15.6	1891-1988	15.6				
	6323400900	KUREK	51.65	36.18 -999	1891-1990	5.7	1891-1988	5.5	1951-1970	0.0		

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6323408301	PRIVOLSKAYA	52.07	47.35 -999			1941-1988	1.0				
6323411601	BOGORODITSKOYE-FENINO	51.17	37.35 -999			1991-1988	3.4				
6323412200	VORONEZ	51.70	39.17 -999	1918-1986	2.4	1962-1989	29.4	1951-1988	5.9	1971-1988	11.1
6323413900	KAMENNAYA STEP'	51.05	40.70 -999	1993-1986	5.8	1993-1986	5.8	1951-1970	0.0		
6323415200	BALASOV	51.55	43.15 -999	1981-1990	1.7						
6323416300	OKTAVR'SKIY GORODOK	51.63	45.45 -999	1981-1986	1.2	1981-1986	1.3	1941-1970	22.2	1881-1944	4.6
6323417200	SARATOV	51.57	46.03 -999	1836-1990	20.4	1936-1989	0.9	1951-1988	6.4	1971-1988	9.7
6323418600	ERSOV	51.33	48.35 -999	1981-1990	5.0						
6323421400	BELOGOROD	50.58	36.58 -999			1891-1988	9.3				
6323424000	URUPINSK	50.80	42.00 -999	1981-1990	4.2						
6323424700	KALAC	50.42	41.05 -999	1981-1990	1.7						
6323430000	HAR' KOV	49.93	36.28 -999	1892-1990	1.1	1891-1988	7.1	1951-1988	4.8	1971-1988	9.7
6323433600	BOGUCAR	49.93	40.57 -999	1951-1990	50.8	1897-1988	12.3	1951-1960	0.0		
6323434400	KAZANSKAJA	49.80	41.15 -999	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0		
6323435700	SERAFIMOVIC	49.57	42.75 -999			1891-1988	9.2				
6323435701	KLETSKAYA	49.30	43.08 -999			1894-1988	4.7				
6323436300	KAMYSIN	50.08	45.42 -999	1981-1990	5.0						
6323439100	ALEKSANDROV-GAJ	50.15	48.55 -999	1929-1990	1.1						
6323439800	FURMANOVO	49.67	49.48 -999	1926-1990	9.5						
6323440900	LOZOVAJA	48.90	36.32 -999			1891-1988	9.4				
6323441500	IZJUM	49.18	37.30 -999	1981-1990	1.7						
6323441501	BALAKLEYA	49.45	36.85 -999			1894-1961	40.6				
6323442201	BELOLUTSK, LUGANSK A.	49.70	39.03 -999			1903-1988	35.1				
6323443400	BELOVODSK	49.22	39.58 -999			1892-1988	11.8				
6323447602	URDA	48.75	47.43 -999			1904-1988	15.0				
6323450400	DNEPROPETROVSK	48.37	35.08 -999	1981-1990	2.5						
6323451001	SLAVYANSK, DONETSK AR.	48.80	37.60 -999			1891-1988	31.8				
6323451900	DONECK	48.07	37.77 -999	1981-1990	1.7						
6323452300	VOROSHILOVORAG	48.60	39.27 -999	1981-1990	1.7						
6323452400	DEBAL'CEVO	48.35	38.43 -999	1936-1986	4.4	1936-1986	4.4				
6323453500	KAMENSK-SAHTINSKIJ	48.33	40.28 -999			1903-1988	14.7				
6323454500	MOROSOVSK	48.35	41.87 -999	1981-1990	3.3						
6323456000	VOLOGRAD	48.68	44.35 -999	1901-1990	12.4			1951-1960	0.0	1961-1970	0.0
6323456002	DUBOVKA	49.05	44.83 -999			1892-1987	17.2				
6323457900	VERHNIJ BASKUNCAK	48.22	46.73 -999	1981-1990	5.0						
6323460100	ZAPOROZ'JE	47.80	35.25 -999	1951-1990	26.0	1951-1990	35.2	1951-1970	0.4		
6323464600	VOLEODONSK	47.73	42.25 -999	1952-1986	0.2	1952-1986	0.2				
6323465500	KOTEL'NIKOVO	47.63	43.15 -999	1981-1990	3.3						
6323469100	NOVYJ UTOGAN	47.90	48.80 -999	1981-1990	1.7						
6323471200	ZDANOV	47.07	37.50 -999	1981-1990	3.3						
6323471700	BERDIANSK	46.75	36.78 -999			1891-1988	10.0				
6323472000	TAGANROG	47.20	38.95 -999	1991-1988	9.6	1991-1988	9.6				
6323473100	ROSTOV-NA-DONU	47.25	39.82 -999			1991-1988	2.4	1951-1988	5.5	1961-1988	6.5
6323474700	CELINA	46.55	41.05 -999	1936-1986	1.5						
6323475900	REMONTNOE	46.57	43.67 -999	1951-1990	26.0	1951-1990	35.4	1951-1960	0.0	1961-1970	0.0
6323482400	PRIMORSKO-ARTARSK	46.03	38.15 -999	1914-1990	3.6						
6323483800	TIHORECK	45.85	40.08 -999	1981-1990	2.5						
6323485800	DIVNOE	45.92	43.35 -999	1981-1990	1.7						
6323486100	ELIETA	46.32	44.30 -999	1927-1986	3.3	1913-1988	17.8				
6323486600	JASKOL'	46.18	45.35 -999	1928-1990	14.4	1951-1990	35.2	1951-1970	0.0	1881-1988	24.7
6323488000	ASTRAHAN'	46.27	48.03 -999	1837-1988	5.1	1846-1967	6.3	1941-1988	4.0		
6323488701	BIRYUCH'YA KOSA	45.72	47.60 -999	1896-1990	3.9	1895-1988	4.1	1951-1970	0.0		
6323492900	KRASNODAR	45.03	39.15 -999			1891-1988	12.7				
6323494900	STAVROPOL'	45.05	42.02 -999			1893-1988	24.0				
6323495800	BLAGODARNY	45.10	43.43 -999								

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	6323700100	ANAPA	44.90	37.30	-999		1897-1988	6.5				
	6323700402	NOVOROSSIYSK	44.73	37.82	-999		1891-1988	2.4				
	6323700403	NOVOROSSIYSK	44.70	37.80	37	1881-1950	1954-1970	4.4	1881-1950	6.0		
	6323701800	TUAPSE	44.10	39.07	-999	1903-1990						
	6323702100	MAJKOP	44.62	40.08	-999		1951-1990	34.2				
	6323703100	ARMAVIR	44.98	41.12	-999	1932-1990	1936-1986	1.5	1951-1960	0.0	1961-1970	0.0
	6323703101	VOZNESENSKAYA	44.57	41.00	-999		1891-1988	13.1				
	6323705000	PJATIGORSK	44.05	43.03	-999	1891-1990	1891-1988	13.5	1951-1988	6.6	1961-1988	8.6
	6323705001	KISLOVODSK	43.90	42.72	-999		1891-1988	5.6				
	6323705400	MINERAL'NYE VODY	44.22	43.10	-999	1951-1990	1951-1990	40.0	1951-1960	0.0	1961-1970	0.0
	6323708901	FURMANOVO/SLOMKHRINO	43.98	48.10	-999		1929-1988	3.3				
	6323709900	SOCI	43.58	39.72	-999	1881-1990	1891-1986	4.9	1951-1970	0.0		
	6323716300	KIZLJAR	43.87	46.77	-999		1892-1988	51.0				
	6323717100	SOTCHI	43.45	39.90	-999	1881-1990						
	6323722800	ORDZONIKIDZE	43.05	48.65	-999	1961-1990	1.7					
	6323723500	GRZENTSI	43.35	45.68	-999	1901-1990	2.5					
	6323726000	SURUMI	42.87	41.13	-999	1981-1990	17.5					
	6323726702	ZUGDIDI	42.52	41.88	-999		1.7					
	6323730900	ONTI	42.58	43.45	-999							
	6323738500	SAMTREDIA	42.18	42.37	-999	1936-1986	0.2					
	6323739305	SAKARA	42.13	43.02	-999							
	6323739500	KUTAISSI	42.27	42.63	-999	1981-1990	1.7					
	6323743200	PASANAURI	42.35	44.70	-999	1981-1990	1.7					
	6323743201	GUDAURI	42.47	44.48	-999							
	6323747100	BGNARSK	42.82	47.12	-999		1891-1988	12.9				
	6323747200	MAHACKALA	43.02	47.43	-999	1882-1990	15.2					
	6323748300	ANASHTLI	41.92	41.98	-999		1882-1986	3.9				
	6323748302	POTI, PARK	41.92	41.98	-999		1920-1988	4.2				
	6323748400	RAVUMI	41.13	41.70	-999	1941-1988	0.7					
	6323748401	CHAKVA, AGRO	41.65	41.63	-999	1881-1990	1.7					
	6323751500	BORZOMI	41.73	41.73	-999							
	6323751501	AKHALKALAKY	41.83	43.38	-999							
	6323751504	AKHALKALAKY	41.42	43.42	-999							
	6323753100	GORI	41.98	44.12	-999							
	6323754900	TBILISI	41.68	44.95	-999	1844-1990	5.5					
	6323755300	TBLAVI	41.93	45.38	-999	1981-1990	7.5					
	6323757500	ZAKATALY	41.63	46.65	-999	1981-1990	5.0					
	6323759706	DRBENT	42.07	48.30	-999							
	6323761800	KALININO	41.12	44.28	-999							
	6323763900	AKSTAPA	41.12	45.42	-999							
	6323766300	ABTY	41.47	47.73	-999							
	6323766302	SHEMAKHA	40.63	48.63	-999							
	6323770400	KIROVAKAN	40.82	44.50	-999	1981-1990	2.5					
	6323770900	SEVAN	40.55	44.93	-999							
	6323773500	KIROVABAD	40.72	46.42	-999							
	6323778900	EREVAN	40.13	44.47	-999							
	6323780100	KAMO	40.35	45.13	-999	1885-1986	7.5					
	6323780102	YANTYKH	40.00	45.23	-999							
	6323789701	BAZARCHAY	39.67	45.82	-999							
	6323789900	SUSA	39.77	46.75	-999	1981-1990	2.5					
	6323790502	KVORDAMIR, AS	40.33	48.17	-999							
	6323790700	FIZULI	39.60	47.15	-999							
	6323793600	NAHICEVAN'	39.20	45.42	-999							
	6323795300	GORIS	39.50	46.35	-999							
	6323798500	LENKORAN'	38.73	48.83	-999	1882-1990	5.1					
	6323798503	ZYUD-OSTOV-KULTUK	39.35	49.27	-999							

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6334000100	KAMISHLI	37.05	41.22 452	1952-1990	2.6	1952-1990	1.5	1956-1988	1.0	1952-1988	5.2
6334000700	AIREPPO	36.18	37.22 390	1952-1990	0.9	1951-1990	1.5	1954-1988	1.2	1952-1988	3.2
6334002200	LATPAKIA	35.53	35.77 7	1952-1990	2.6	1952-1990	2.0	1958-1988	9.4	1952-1988	34.5
6334003000	HAMA	35.13	36.72 309	1956-1990	62.6	1951-1990	55.0			1955-1988	68.6
6334004500	DEIR HIZOR	35.32	40.15 212	1952-1990	2.1	1951-1990	1.3	1956-1988	1.0	1955-1988	1.7
6334006100	PALAYRA	34.55	38.30 395	1955-1990	3.0	1951-1990	1.6	1959-1988	2.5	1956-1988	1.0
6334008000	DAMASCUS NEW INTNL. AIRPO	33.42	36.52 610	1951-1990	1.0	1951-1990	1.3	1951-1988	29.4	1951-1988	0.9
6344010000	BEYROUTH (AEROPORT)	33.82	35.48 23	1875-1985	13.8	1876-1985	4.5	1921-1985	24.0	1875-1985	40.7
6344010001	BEIRUT(BEYROUTH) WAS 9990	33.90	35.50 24	1951-1985	20.0	1951-1985	25.0			1951-1984	46.8
6344010200	RAYACK	33.87	36.00 927	1921-1960	0.0						
6344010201	KSARA OBSY	33.80	35.90 918	1951-1982	26.0	1951-1982	22.4	1951-1982	26.3	1921-1960	0.0
6344010202	KSARA OBSY	33.80	35.90 918	1951-1982	26.0	1951-1982	22.4	1951-1982	26.3	1951-1982	51.6
6344010300	TRIPOLI	34.45	35.80 -999	1951-1987	58.6	1951-1987	59.7				
6354015300	MT. KENAN	32.98	35.50 936	1951-1990	0.6	1951-1990	7.5				
6354015500	SDE-HAIFA (HAIFA)	32.80	35.03 -999	1951-1960	0.0	1951-1960	0.0				
6354017601	NATANYA	32.30	34.90 33	1951-1990	0.4	1951-1990	55.8				
6354017602	TEL AVIV PORT	32.10	34.80 11	1951-1990	0.4	1951-1990	55.8				
6354018000	BEN-CURION INT. AIRPO	32.00	34.90 40	1961-1988	4.4	1961-1988	2.2				
6354018400	JERUSALEM	31.78	35.22 809	1951-1990	54.2	1951-1990	2.2				
6354019100	BERR-SHEVA	31.23	34.78 275	1951-1990	0.6	1951-1990	0.0				
6354019900	EILAT	29.55	34.95 12	1951-1990	1.7	1961-1990	2.2				
6354025000	H-4 'IRWAISHED'	32.50	38.20 686	1955-1970	4.2	1955-1970	0.5				
6364025500	IRBID	31.98	35.98 767	1923-1990	0.5	1923-1990	1.1				
6364027000	AMMAN AIRPORT	31.98	35.98 767	1923-1990	0.5	1923-1990	1.1				
6364028001	DEIR ALIA	32.20	35.60 -224	1952-1970	2.2	1952-1970	18.1				
6364028002	DEIR ALIA	32.22	35.62 -224	1971-1980	0.0	1971-1980	2.2				
6364029000	JERUSALEM AIRPORT	31.87	35.22 749	1952-1967	14.6	1951-1967	18.1				
6364031000	MA'AN	30.17	35.78 1069	1961-1990	1.4	1961-1990	2.2				
6364034000	AQABA AIRPORT	29.63	35.02 53	1971-1980	0.0	1971-1980	0.0				
6399030000	CHARLIE	52.75	35.50 -999	1945-1988	27.3	1945-1988	27.3				
6399030001	SHIP STATION C	52.60	35.50 -999	1975-1986	15.3	1975-1986	19.4				
6399080000	LIMA	57.00	-20.00 -999	1946-1973	17.9	1946-1973	17.9				
6399080001	SHIP STATION A	62.00	-33.00 -999	1948-1975	5.4	1948-1975	3.6				
6399080002	SHIP STATION I	60.00	-20.00 -999	1948-1975	5.4	1948-1975	3.6				
6399080003	SHIP STATION J	53.80	-18.70 -999	1949-1976	11.6	1949-1976	11.6				
6399080004	SHIP STATION K	45.00	-16.00 -999	1975-1985	9.1	1975-1985	9.1				
6399080005	SHIP STATION A	62.00	-33.00 -999	1948-1988	26.6	1948-1988	26.6				
6399080006	SHIP STATION I	59.00	-19.00 -999	1966-1987	3.8	1966-1987	3.8				
6399080007	SHIP STATION J	52.50	-20.00 -999	1966-1985	45.4	1966-1985	52.5				
6399080008	SHIP STATION K	45.00	-16.00 -999	1968-1977	0.0	1968-1977	0.0				
6399080009	SHIP R	47.00	-17.00 -999	1903-1988	1.0	1903-1988	5.8				
6399090000	MIKE	66.00	2.00 -999	1905-1982	1.1	1905-1982	1.1				
6399090001	SHIP STATION M	66.00	2.00 -999	1948-1988	26.6	1948-1988	26.6				
7998896302	BERNARDO O'HIGGINS	-63.32	-57.90 -999	1966-1987	3.8	1966-1987	3.8				
7998896304	BERNARDO O'HIGGINS B A B	-63.30	-57.90 10	1966-1985	45.4	1966-1985	52.5				
7998896306	PETREL	-63.50	-57.30 18	1968-1977	0.0	1968-1977	0.0				
7998896800	ISLAS ORCADAS D.N. (OBSR	-60.75	-44.72 4	1903-1988	1.0	1903-1988	5.8				
7998896801	GRYTVIKEN/S. GEO	-54.40	-36.50 2	1905-1982	1.1	1905-1982	1.1				
7998896802	DEST. NAVAL ORCADAS	-60.70	-44.70 4	1957-1990	10.3	1957-1990	10.3				
7998900100	S.A.N.A.E. STATION	-70.30	-2.35 62	1957-1988	0.8	1957-1988	0.8				
7998900900	AMUNDSEN-SCOTT	-90.00	0.00 -999	1955-1979	1.3	1955-1979	1.3				
7998901300	GENERAL BELGRANO II B.E.	-77.87	-34.62 -999	1963-1979	1.5	1963-1979	1.5				
7998904200	SIGNRY ISLAND	-60.72	-45.60 -999								
7998904402	GENERAL BELGRANO	-78.00	-38.80 -999								

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
798804405	GRAL BELGRANO B EJERCITO	-78.00	-38.80 32	1961-1979	42.5	1968-1990	36.6	1961-1979	42.5	1961-1979	42.5
798805000	BELLINGSHAUSEN	-62.20	-58.93 16	1968-1988	3.2	1968-1988	48.7	1968-1988	48.7		
798805201	STANLEY	-51.70	-57.90 51	1874-1980	42.1						
798805203	ADMIRALTY BAY	-62.10	-58.40 9	1951-1960	0.0						
798805500	CENTRO MET. ANTARTICO*VICE	-64.23	-56.72 198	1970-1990	15.1						
798805501	TENIENTE MATEIENZO (ANT)	-64.97	-60.05 32	1962-1985	38.9						
798805502	MATEIENZO	-64.97	-60.05 -999	1962-1978	27.0						
798805700	BASE ANTURO PRAT	-62.50	-59.68 -999	1966-1987	0.0	1966-1990	19.3	1966-1985	21.3		
798805702	DESTACAMENTO NAVAL	-63.00	-60.70 7			1951-1967	21.6				
798805704	DECEPTION IS. S ATLANT	-63.00	-60.60 8	1944-1967	11.1						
798805706	DESTACAMENTO NAVAL DECEPT	-63.00	-60.70 8	1951-1968	21.8						
798805801	B.A. EDUARDO FREI	-62.25	-58.93 10			1969-1985	13.2				
798805802	EDUARDO FREI	-62.25	-58.93 -999	1969-1987	4.4						
798805803	CENTRO MET. ANTARTICO	-62.40	-58.90 10	1969-1985	11.8						
798806200	ROTHERA POINT	-67.57	-68.13 -999	1946-1988	20.3						
798806201	ADELAIDE ISLAND	-67.77	-68.93 -999	1957-1975	15.8						
798806203	ADELAIDE IS.	-67.80	-68.90 25								
798806304	ALMIRANTE BROWN	-64.87	-62.87 -999	1951-1984	49.8						
798806305	PALMER STATION	-64.77	-64.08 -999	1974-1987	33.3						
798806308	DEPT. NAVAL MELCHIOR	-64.30	-63.00 8	1951-1961	9.1	1951-1961	11.4				
798832402	BYRD STATION	-80.02	-119.53 -999	1957-1975	22.4						
798832404	BYRD STATION	-80.00	-119.50 1515								
798851200	NOVOLAZAREVKAJA	-70.77	11.83 -999	1961-1990	8.1	1962-1986	10.0	1957-1975	22.8		
798852400	STOWA	-69.00	39.58 18	1957-1989	15.7						
798854200	MLODEZNAJA	-67.67	45.85 -999	1963-1990	3.3	1963-1986	8.3	1961-1986	8.0		
798856400	MAWSON	-67.60	62.87 15	1954-1988	0.5						
798857100	DAVIS	-68.57	77.95 19	1957-1989	13.4	1957-1988	59.4	1957-1988	38.8		
798859200	MIRNYJ	-66.55	93.02 -999	1956-1990	5.5	1961-1985	5.3	1957-1988	23.5		
798860600	VOSTOK	-78.45	106.87 -999	1958-1988	6.5	1958-1985	10.1	1957-1988	38.8		
798861100	CASEY	-66.28	110.52 40	1957-1989	0.5	1957-1990	49.8	1961-1988	25.6		
798864200	DUMONT D'URVILLE	-66.67	140.02 41	1956-1987	1.3			1956-1984	28.4		
798865700	LENINGRADSKAJA	-69.50	159.38 -999	1971-1990	5.0	1971-1986	17.7	1971-1986	7.8		
798866201	HALLERT	-72.30	170.20 5	1957-1972	41.1						
798866400	MCMURDO	-77.85	166.67 -999	1956-1989	5.4	1956-1989	14.5	1961-1988	42.0	1957-1972	36.5
798866401	SCOTT BASE	-77.85	166.75 -999	1957-1987	5.4						
798866402	SCOTT BASE (BY N ZEA) SO	-77.90	166.80 16					1957-1970	1.2		

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