

Environmental Sciences Division

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

Contributed by

Russell S. Vose*, Richard L. Schmoyer
Oak Ridge National Laboratory
Oak Ridge, Tennessee

Peter M. Steurer, Thomas C. Peterson, Richard Heim, Thomas R. Karl
National Climatic Data Center
Asheville, North Carolina

Jon K. Eischeid
Cooperative Institute for Research in Environmental Sciences
Boulder, Colorado

Prepared by Russell S. Vose*
Energy, Environment, and Resources Center
University of Tennessee
Knoxville, Tennessee

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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

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

Richard L. Schmoyer
Statistical Computing Office
Oak Ridge National Laboratory
Post Office Box 2008
Oak Ridge, Tennessee 37831-6367

Peter M. Steurer, Thomas C. Peterson, Richard Heim, Thomas R. Karl
National Oceanic and Atmospheric Administration
National Climatic Data Center
Federal Building
Asheville, North Carolina 28801

Jon K. Eischeid
Cooperative Institute for Research in Environmental Sciences
Campus Box 216
Boulder, Colorado 80309-0216

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.

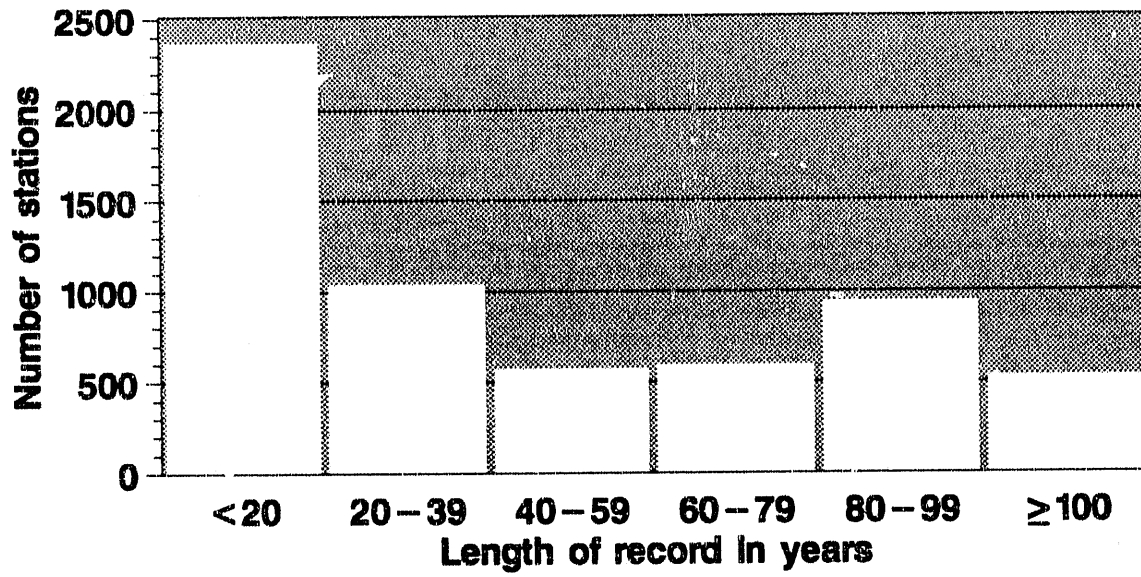


Fig. 1. Histogram of the number of GHCN temperature stations with various record lengths.

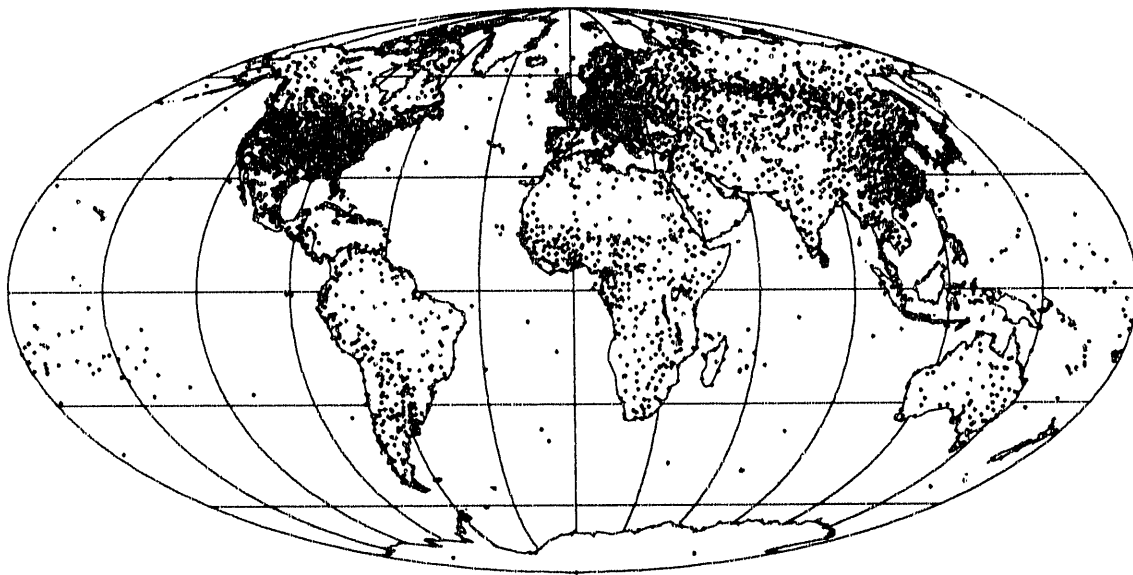


Fig. 2. Locations of GHCN temperature stations with at least 10 years of data.

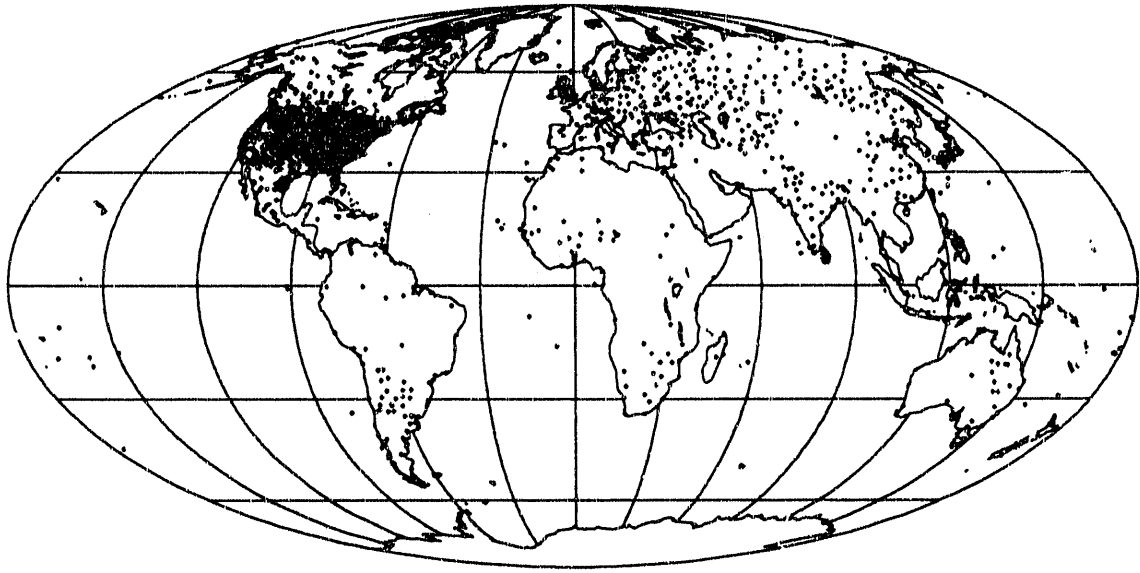


Fig. 3. Locations of GHCN temperature stations with at least 50 years of data.

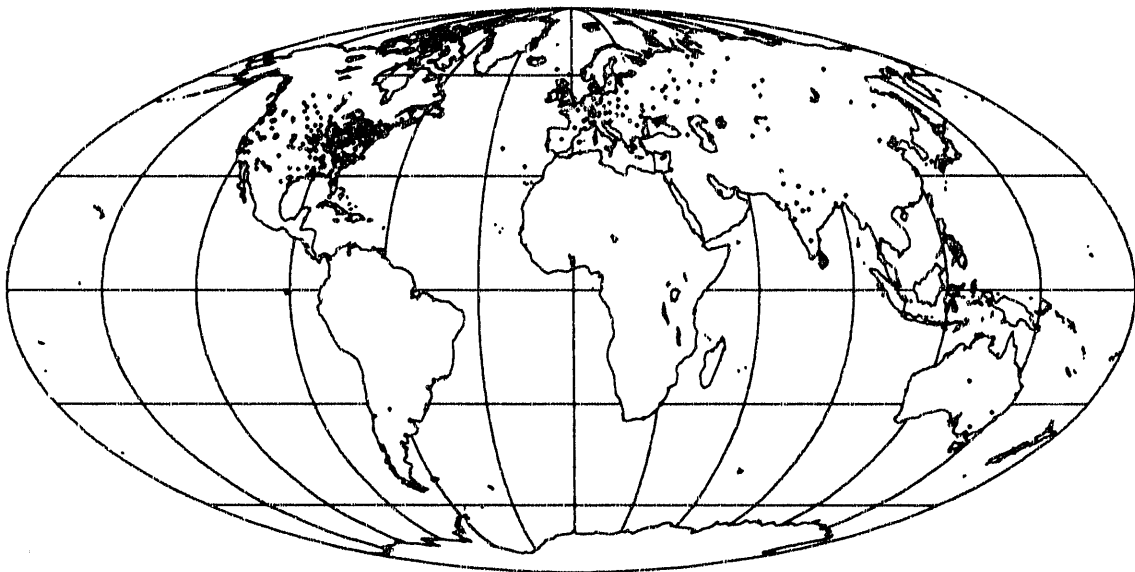


Fig. 4. Locations of GHCN temperature stations with at least 100 years of data.

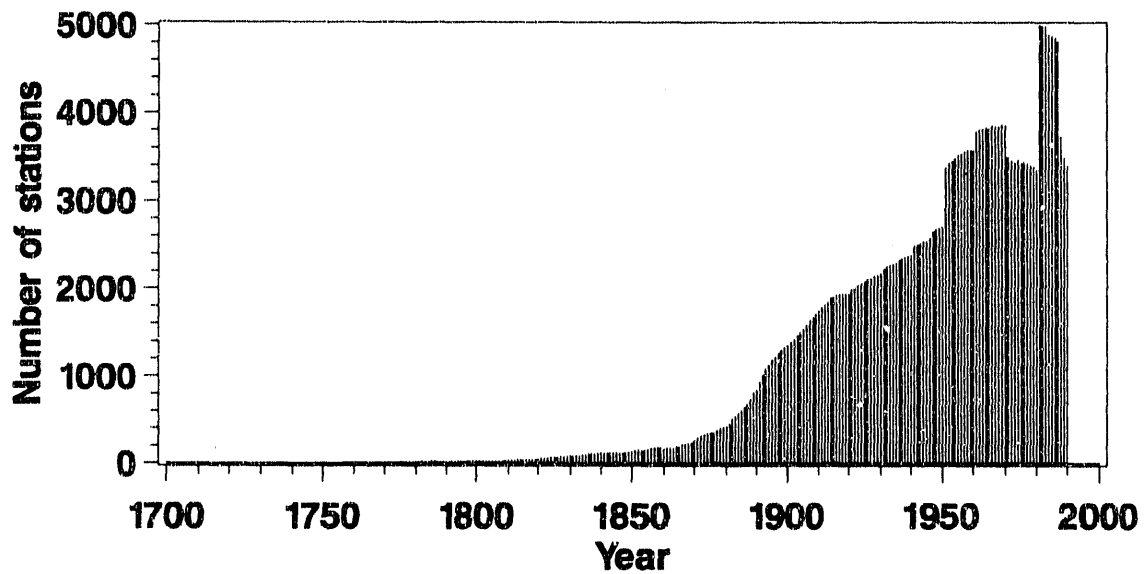


Fig. 5. Plot of the number of GHCN temperature stations by year from 1700-1990.

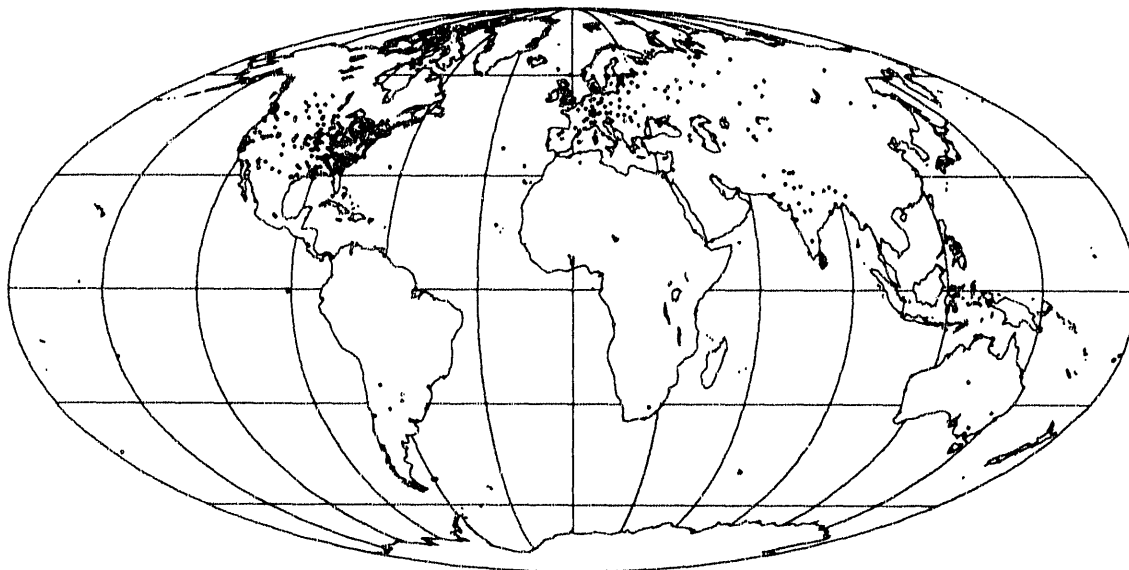


Fig. 6. Locations of GHCN temperature stations in 1885.

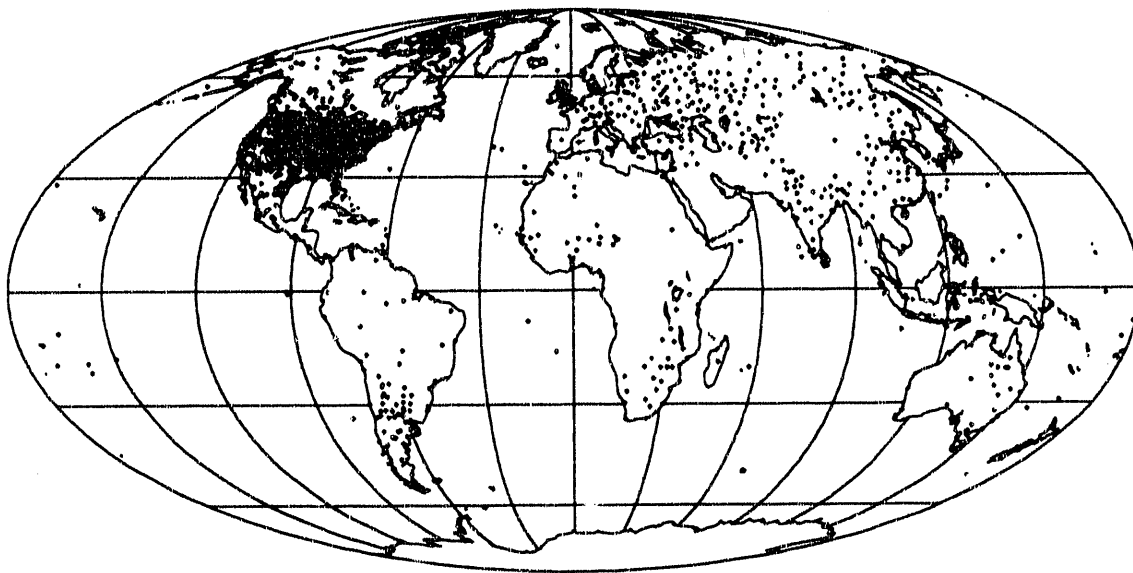


Fig. 7. Locations of GHCN temperature stations in 1935.

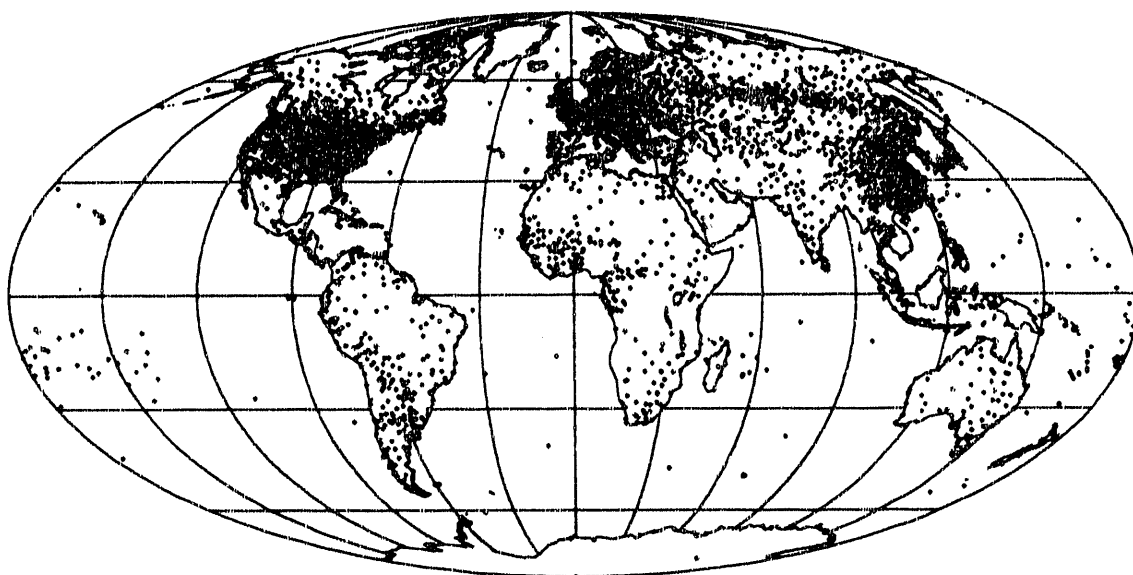


Fig. 8. Locations of GHCN temperature stations in 1985.

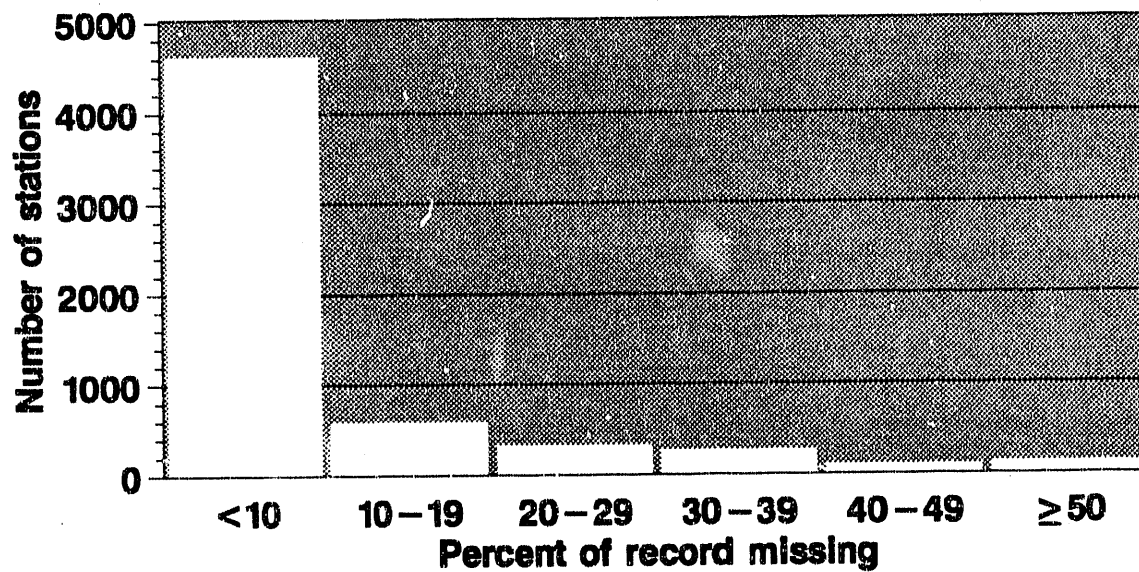


Fig. 9. Histogram of the number of GHCN temperature stations with various amounts of missing data.

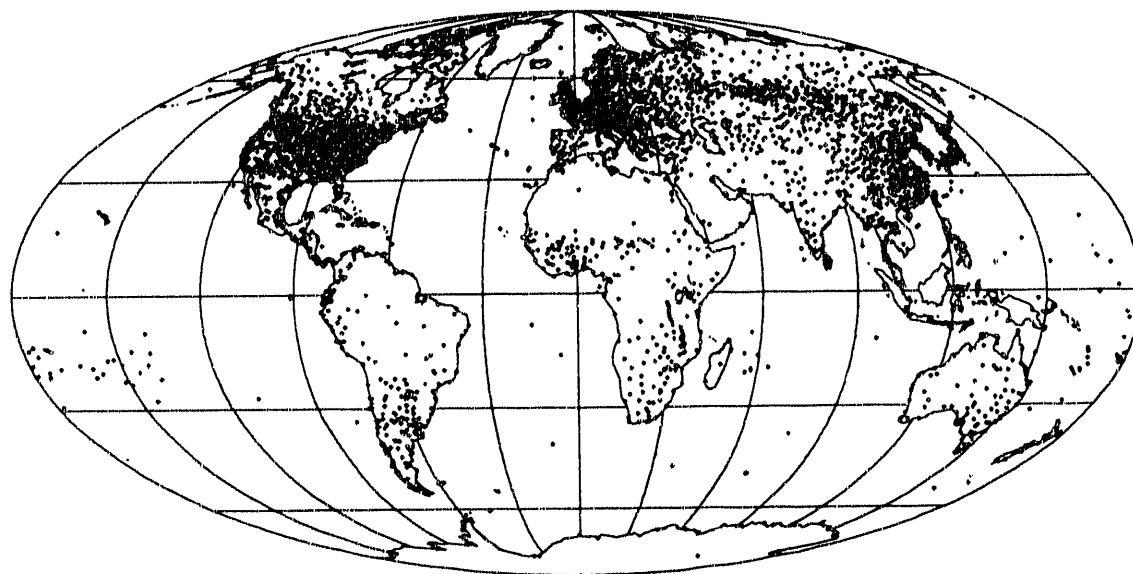


Fig. 10. Locations of GHCN temperature stations missing <10% of their data.

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.

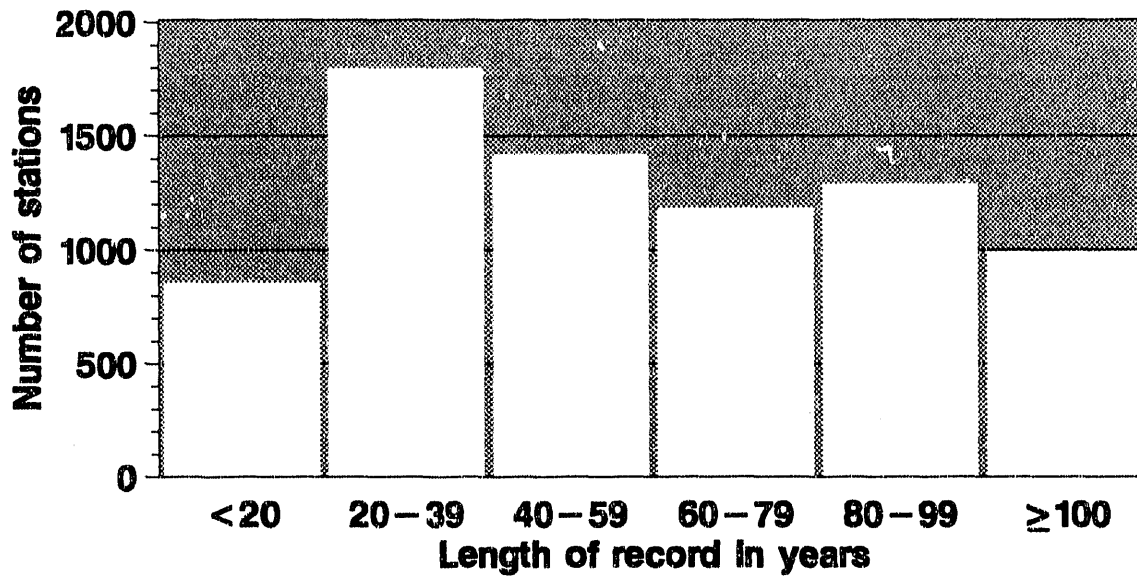


Fig. 11. Histogram of the number of GHCN precipitation stations with various record lengths.

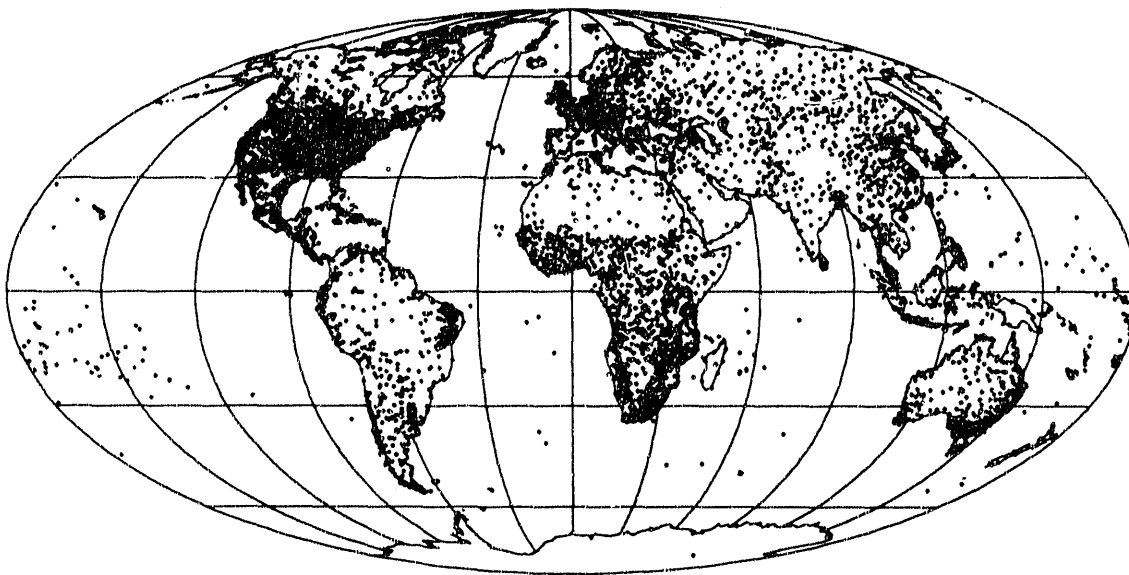


Fig. 12. Locations of GHCN precipitation stations with at least 10 years of data.

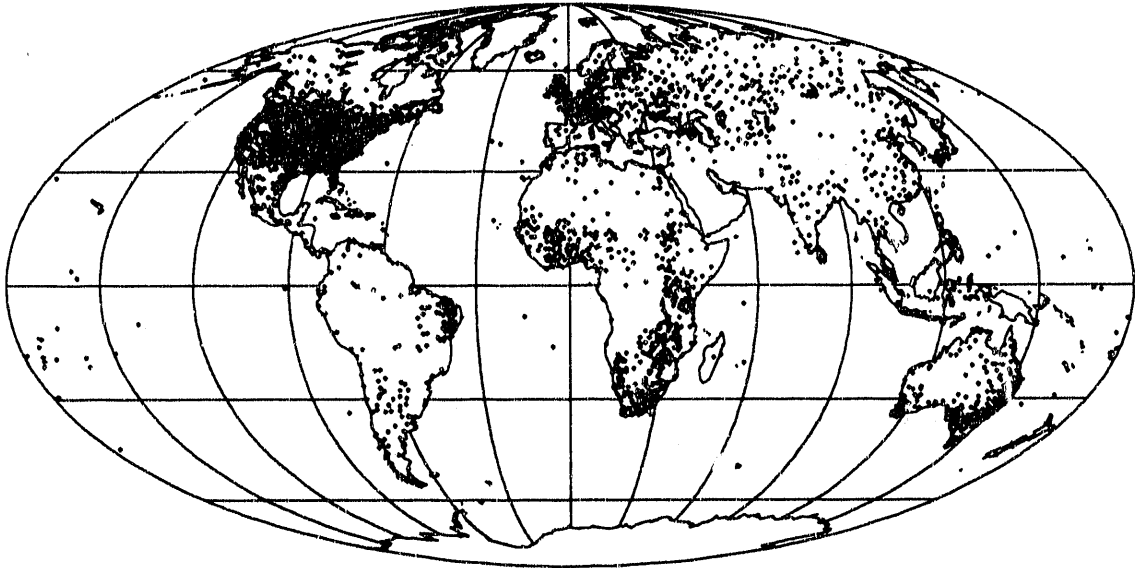


Fig. 13. Locations of GHCN precipitation stations with at least 50 years of data.

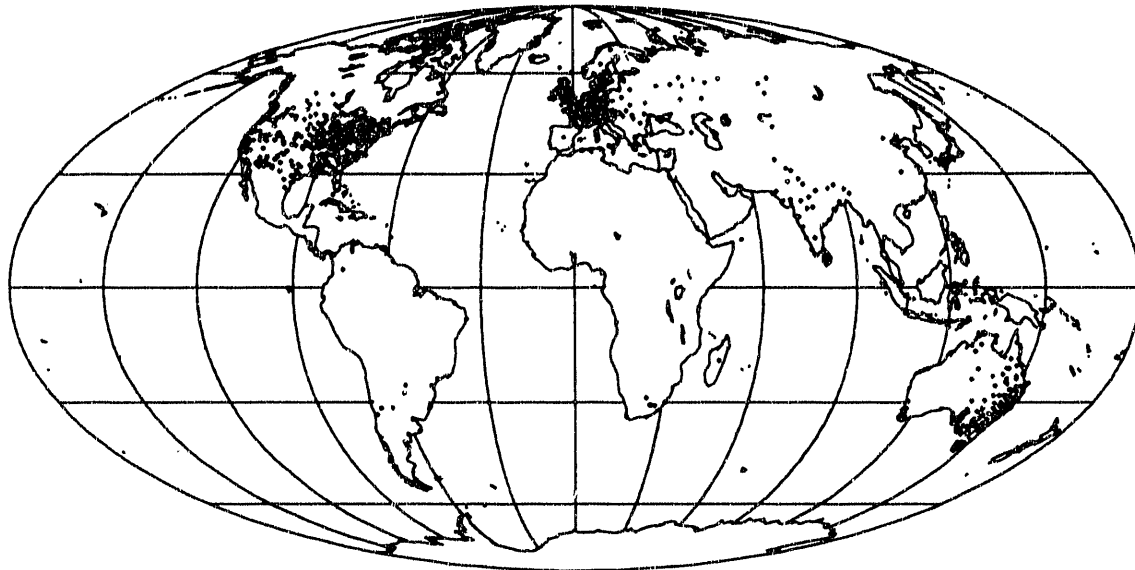


Fig. 14. Locations of GHCN precipitation stations with at least 100 years of data.

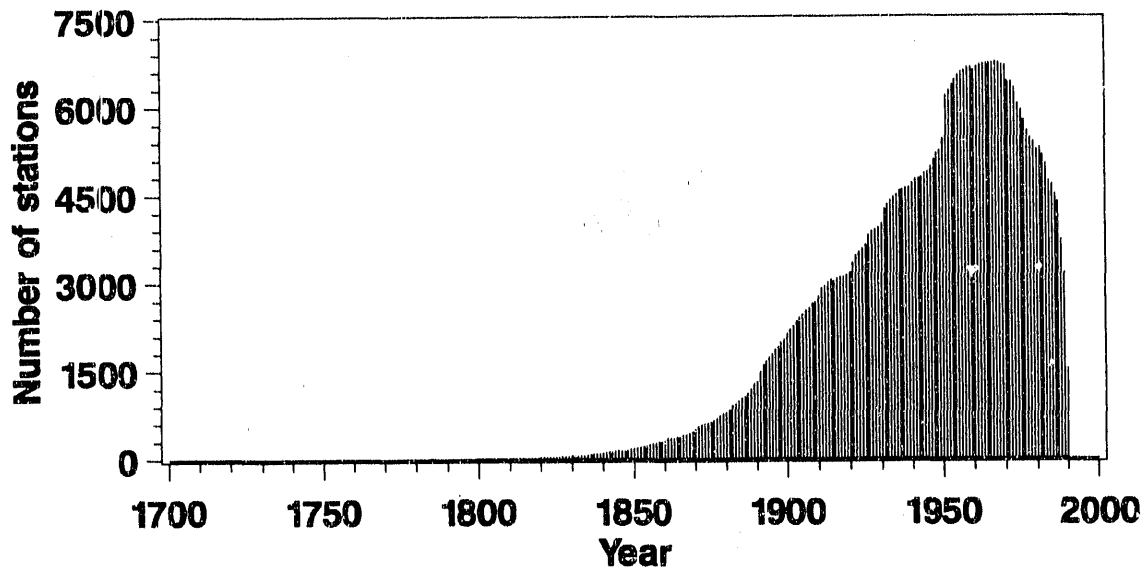


Fig. 15. Plot of the number of GHCN precipitation stations by year from 1700-1990.

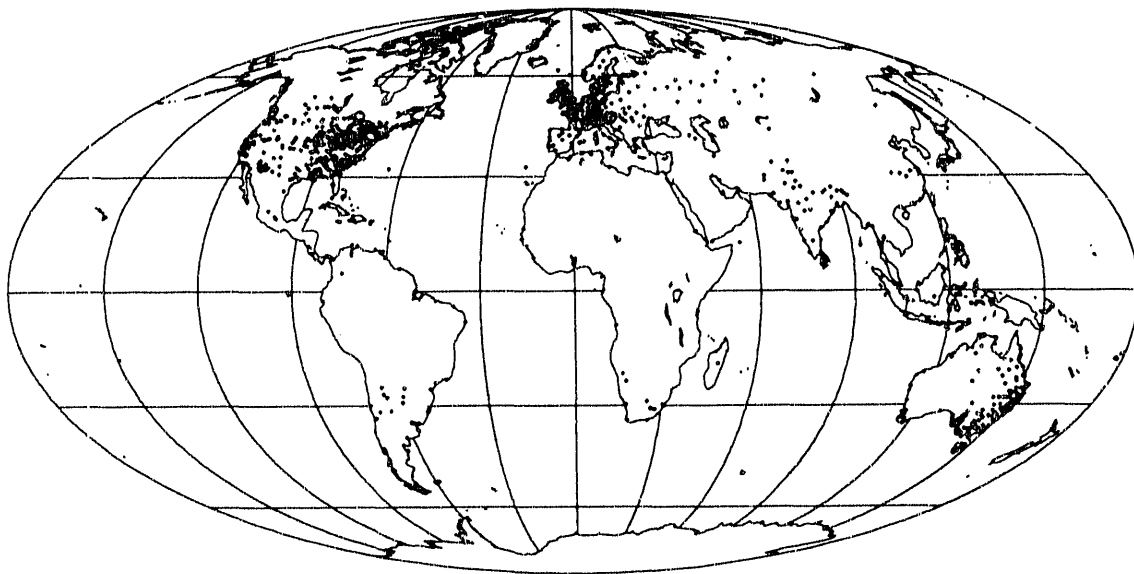


Fig. 16. Locations of GHCN precipitation stations in 1885.

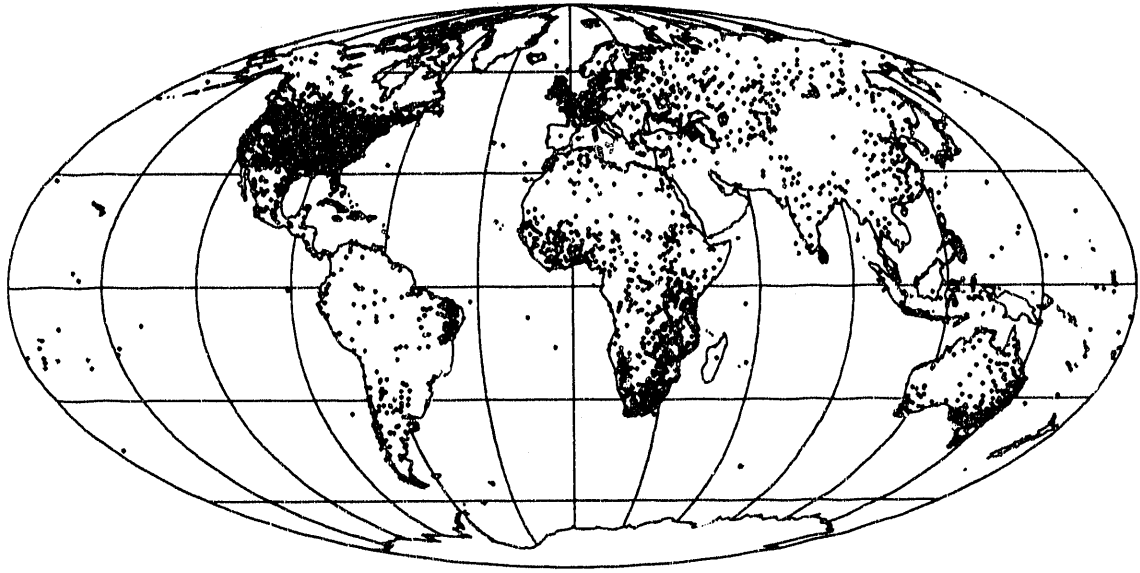


Fig. 17. Locations of GHCN precipitation stations in 1935.

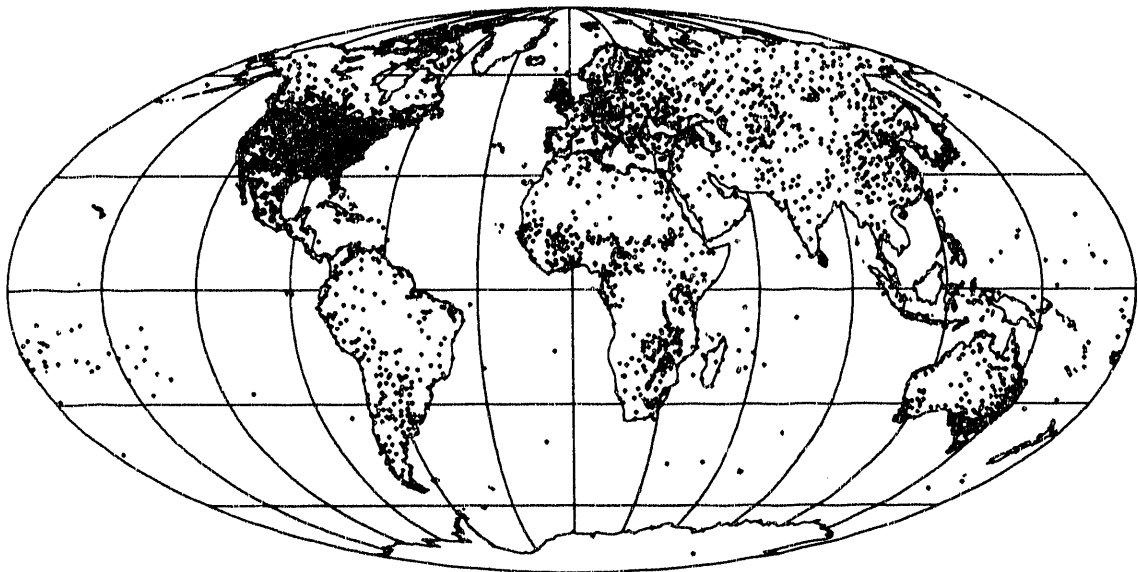


Fig. 18. Locations of GHCN precipitation stations in 1985.

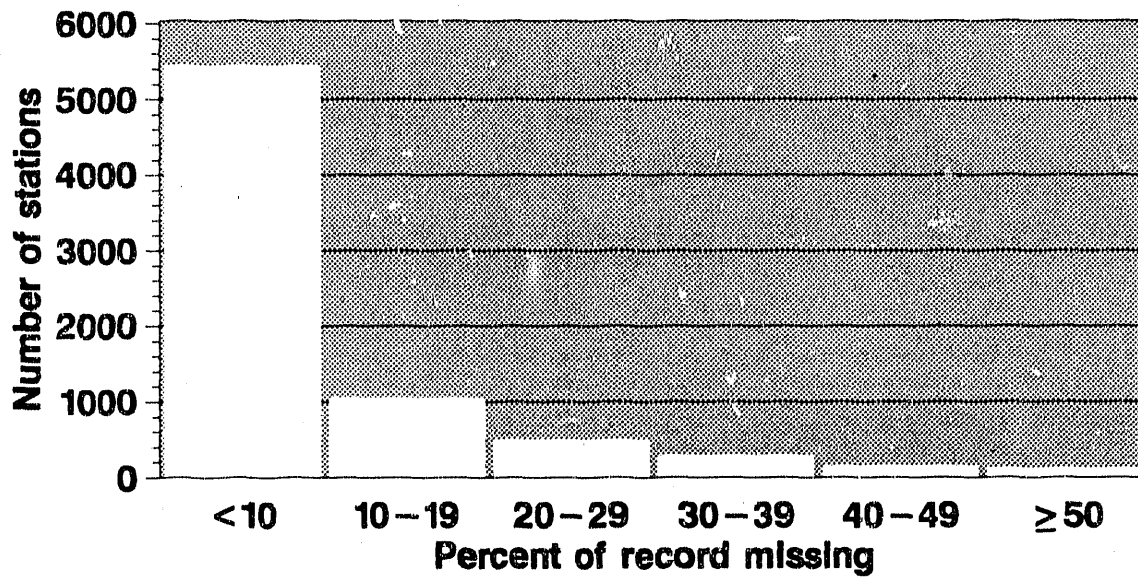


Fig. 19. Histogram of the number of GHCN precipitation stations with various amounts of missing data.

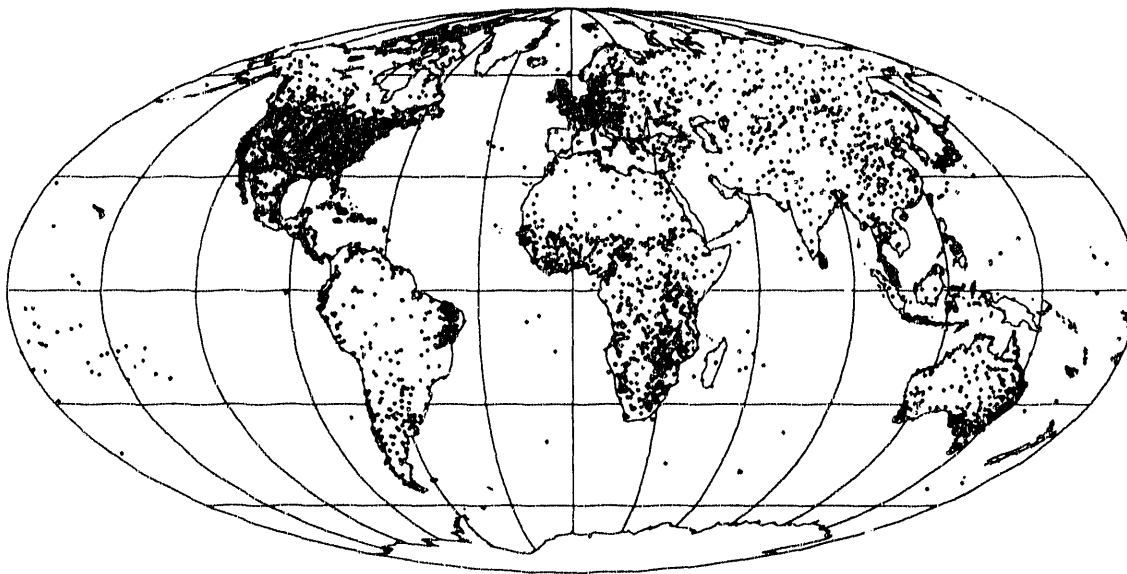


Fig. 20. Locations of GHCN precipitation stations missing <10% of their data.

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.

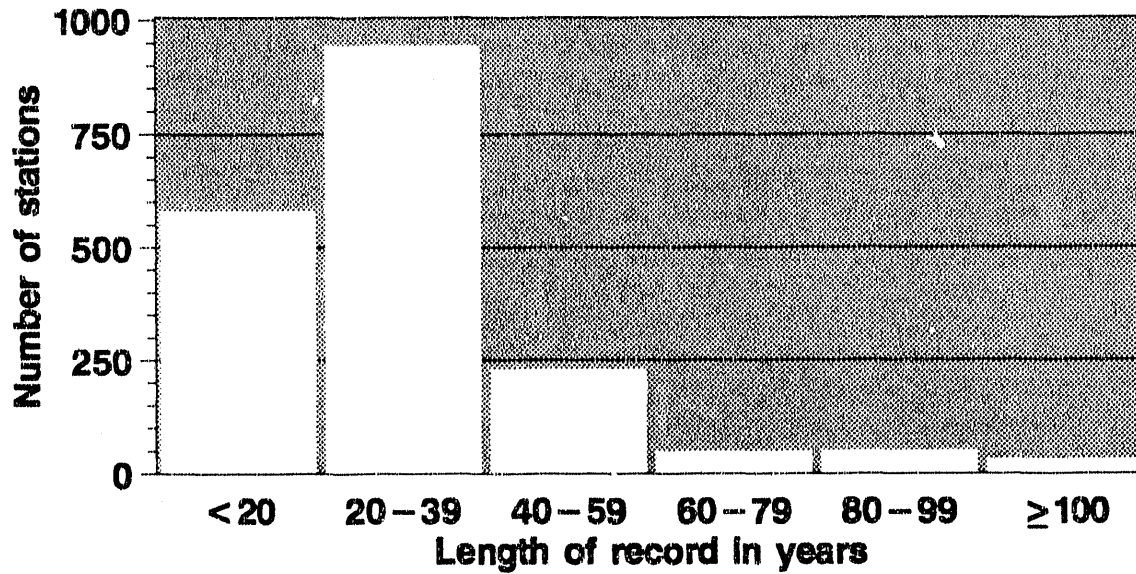


Fig. 21. Histogram of the number of GHCN sea level pressure stations with various record lengths.

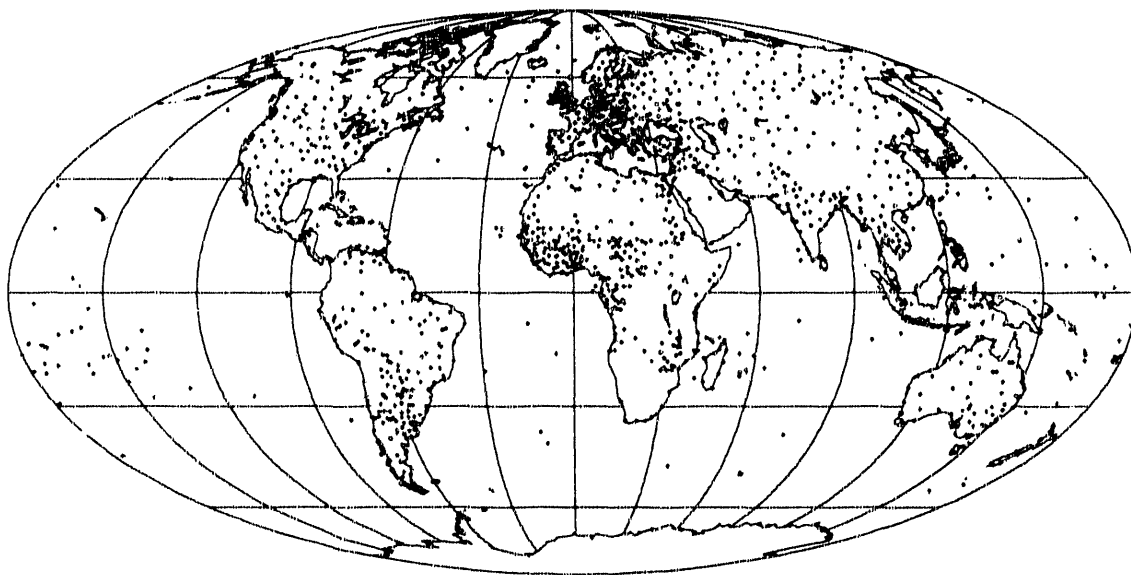


Fig. 22. Locations of GHCN sea level pressure stations with at least 10 years of data.

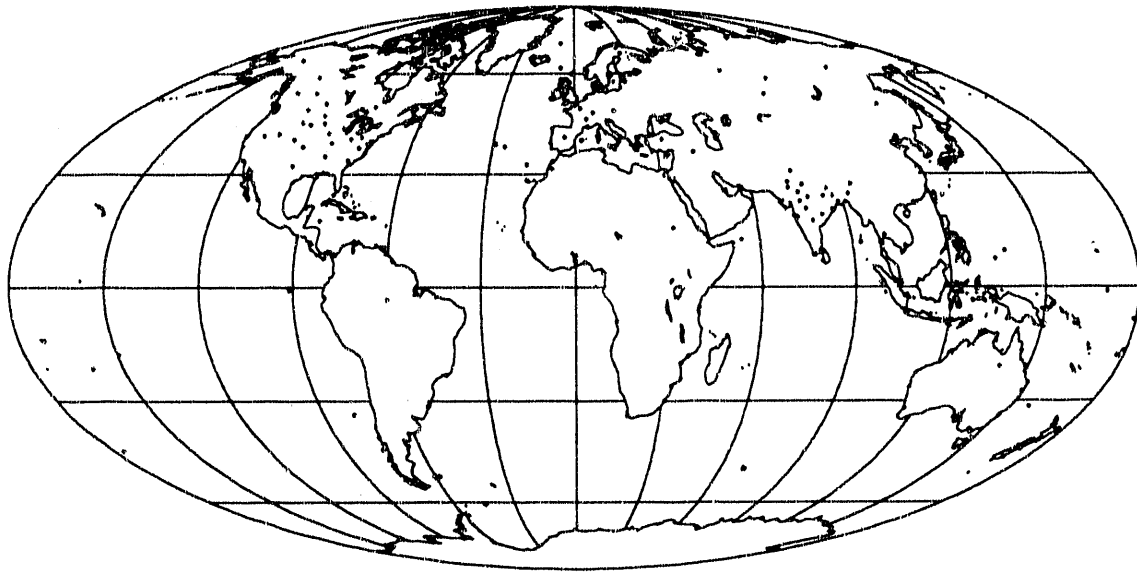


Fig. 23. Locations of GHCN sea level pressure stations with at least 50 years of data.

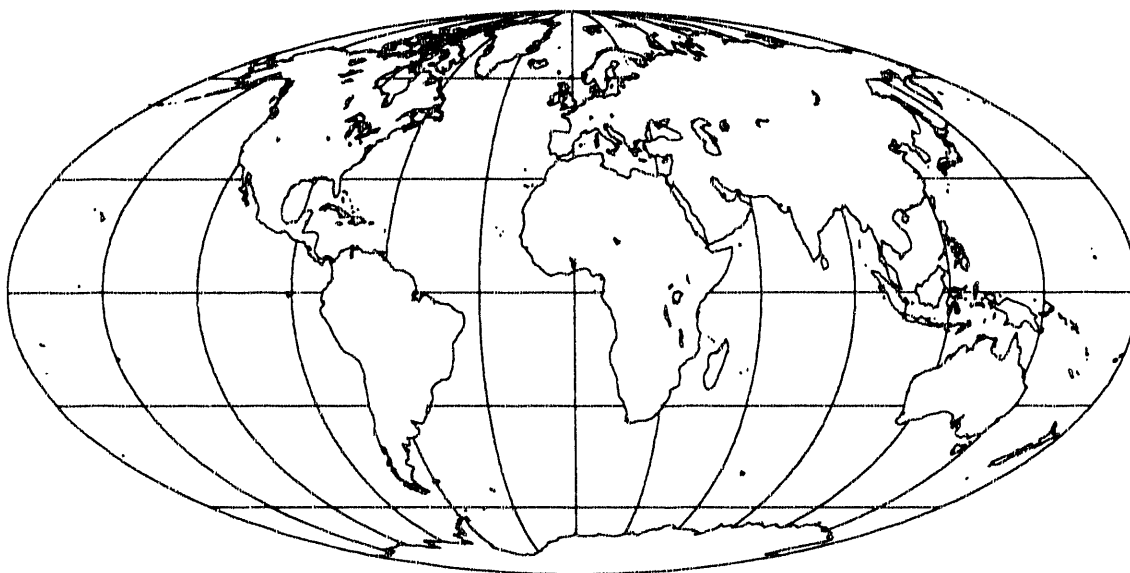


Fig. 24. Locations of GHCN sea level pressure stations with at least 100 years of data.

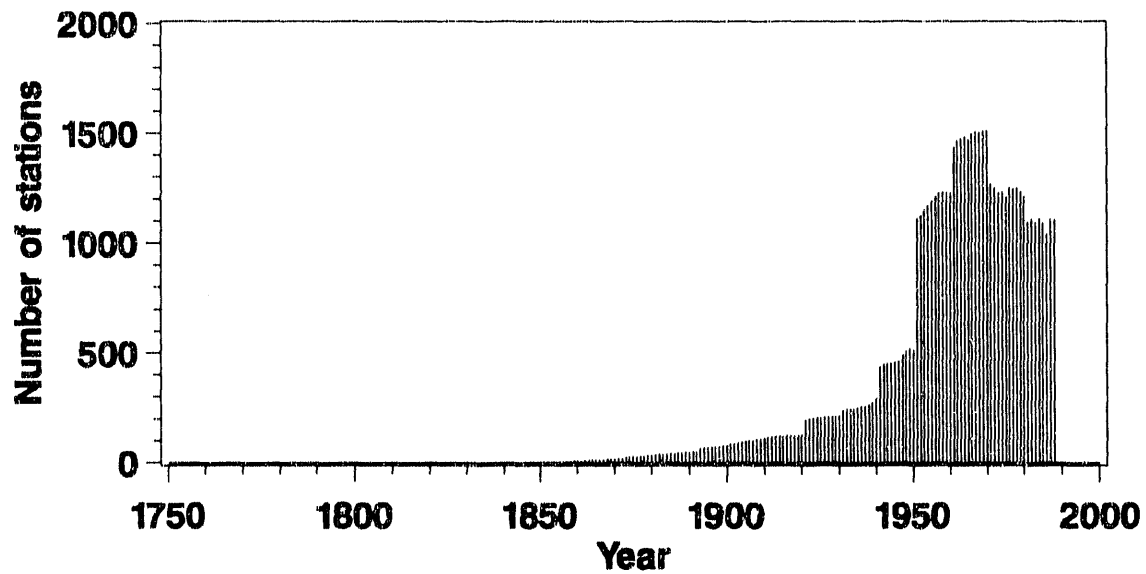


Fig. 25. Plot of the number of GHCN sea level pressure stations by year from 1700-1990.

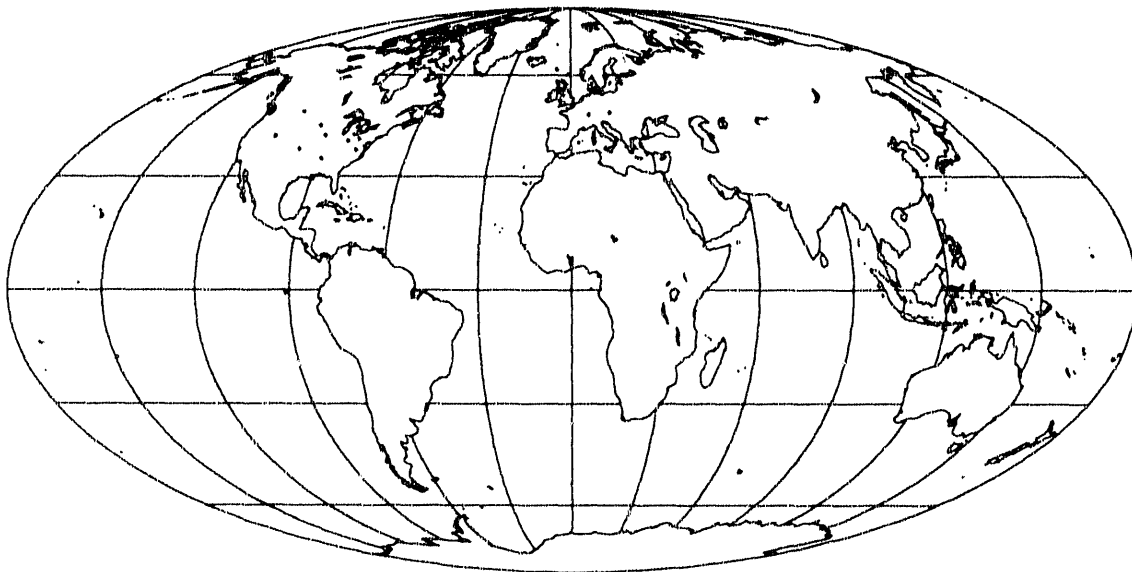


Fig. 26. Locations of GHCN sea level pressure stations in 1885.

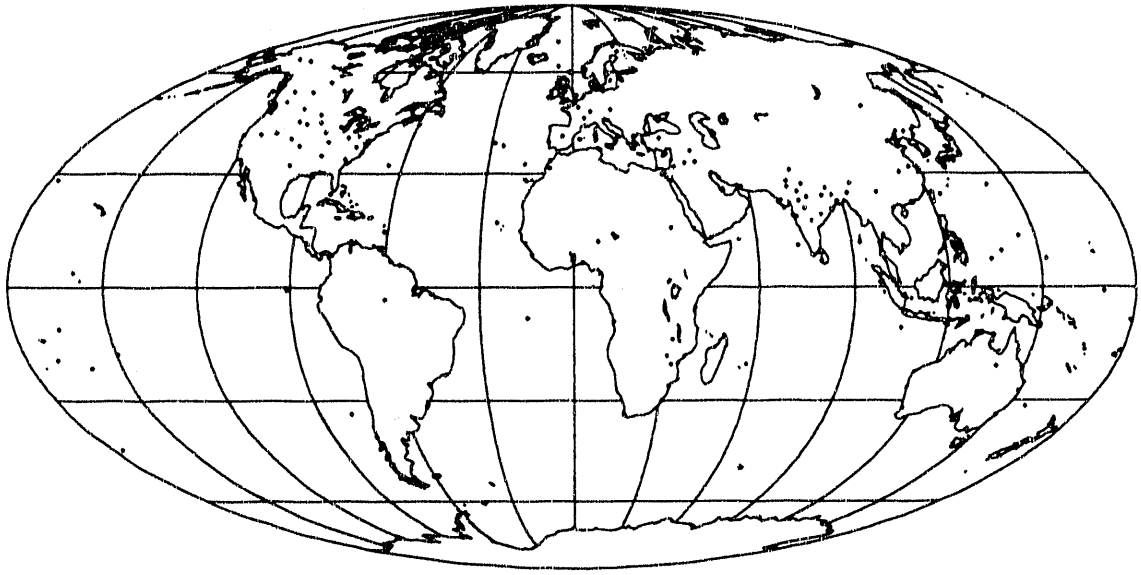


Fig. 27. Locations of GHCN sea level pressure stations in 1935.

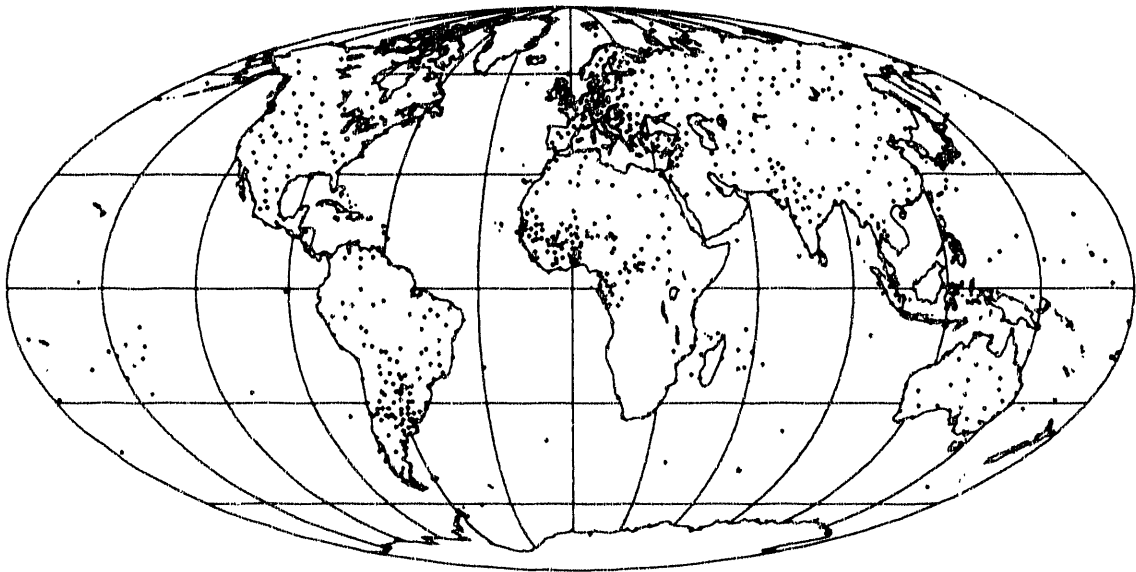


Fig. 28. Locations of GHCN sea level pressure stations in 1985.

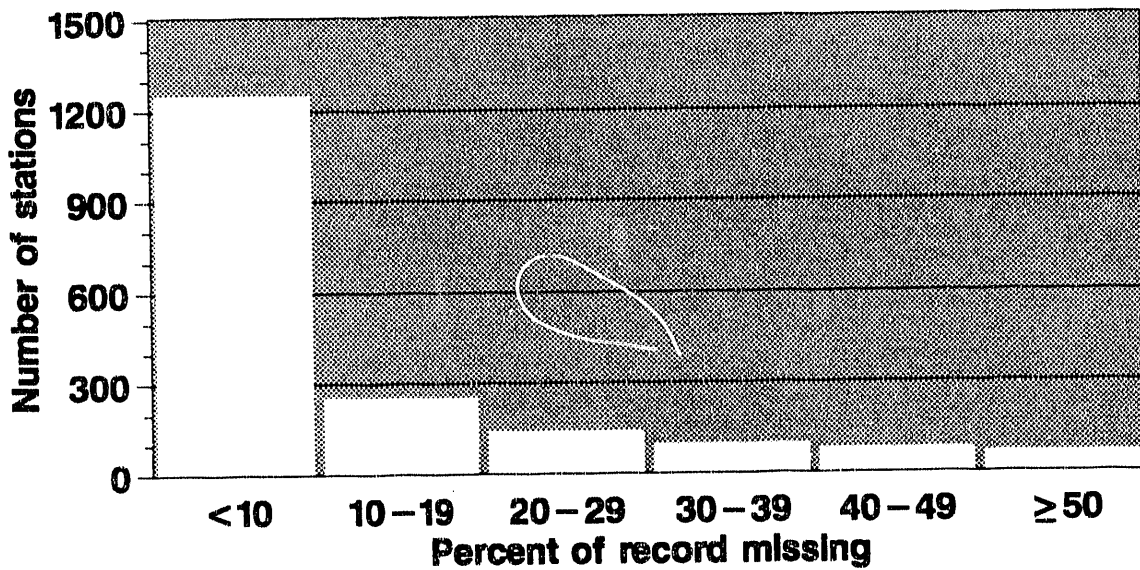


Fig. 29. Histogram of the number of GHCN sea level pressure stations with various amounts of missing data.

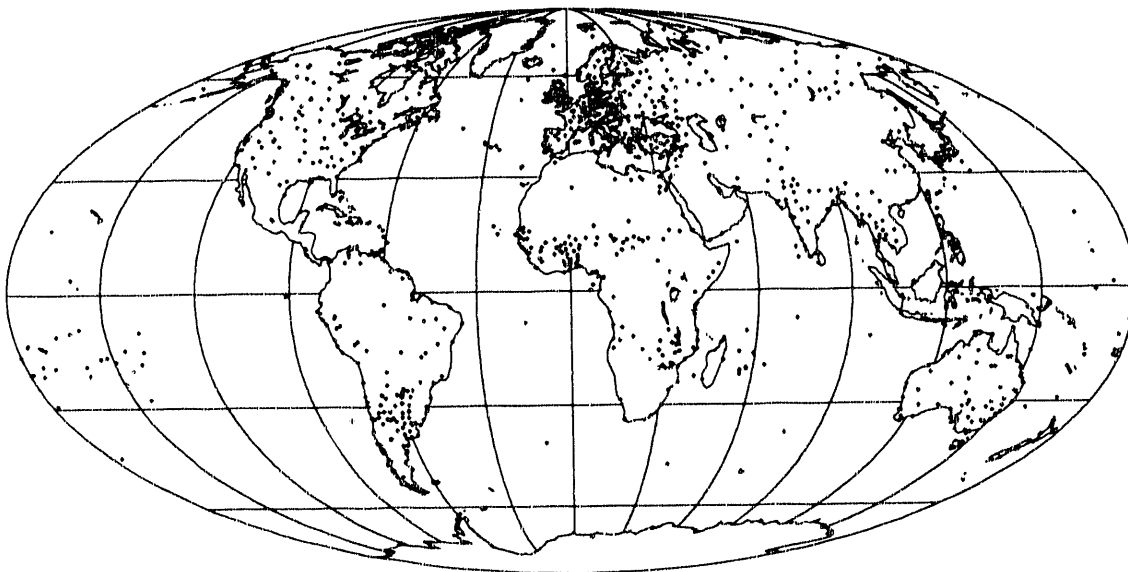


Fig. 30. Locations of GHCN sea level pressure stations missing <10% of their data.

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.

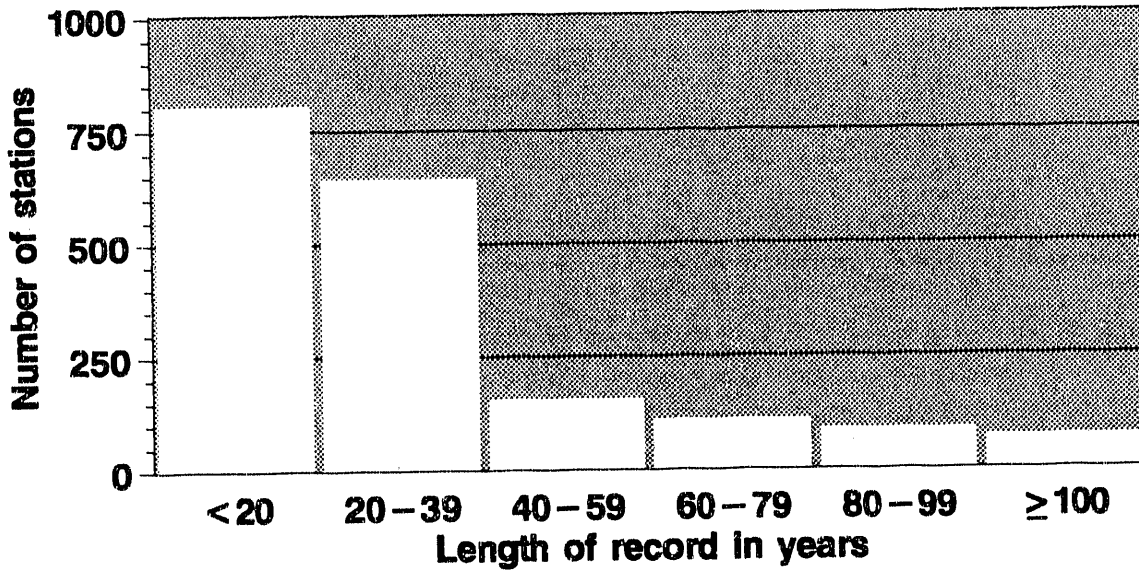


Fig. 31. Histogram of the number of GHCN station pressure stations with various record lengths.

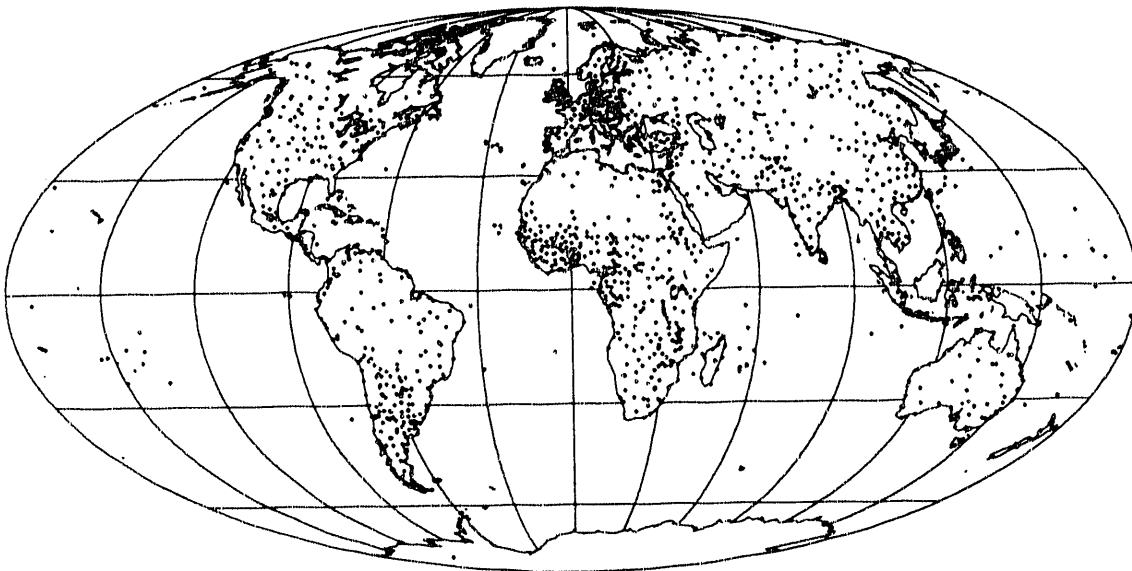


Fig. 32. Locations of GHCN station pressure stations with at least 10 years of data.

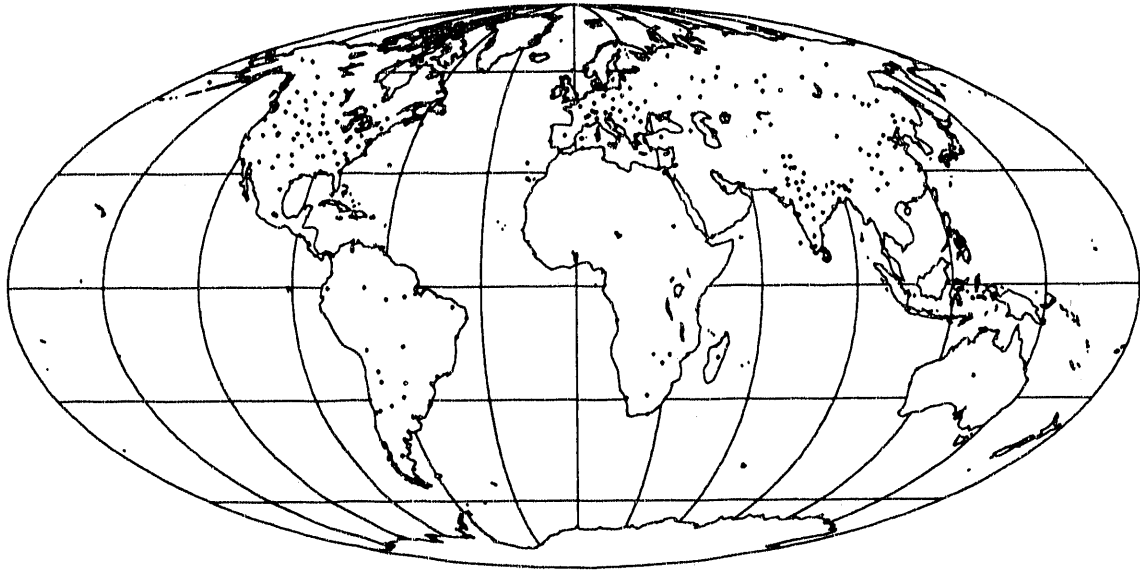


Fig. 33. Locations of GHCN station pressure stations with at least 50 years of data.

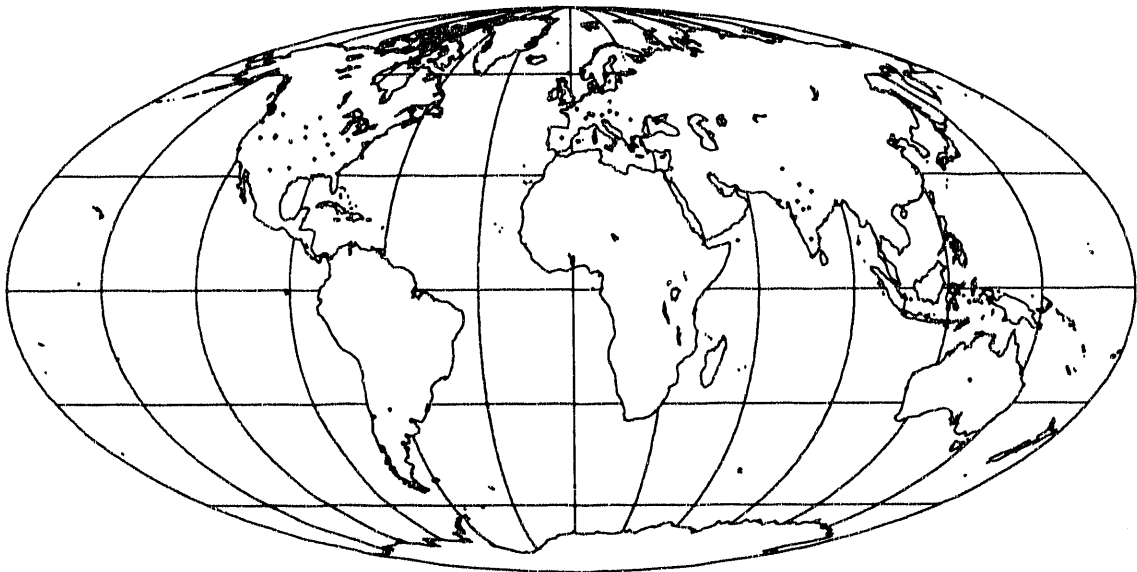


Fig. 34. Locations of GHCN station pressure stations with at least 100 years of data.

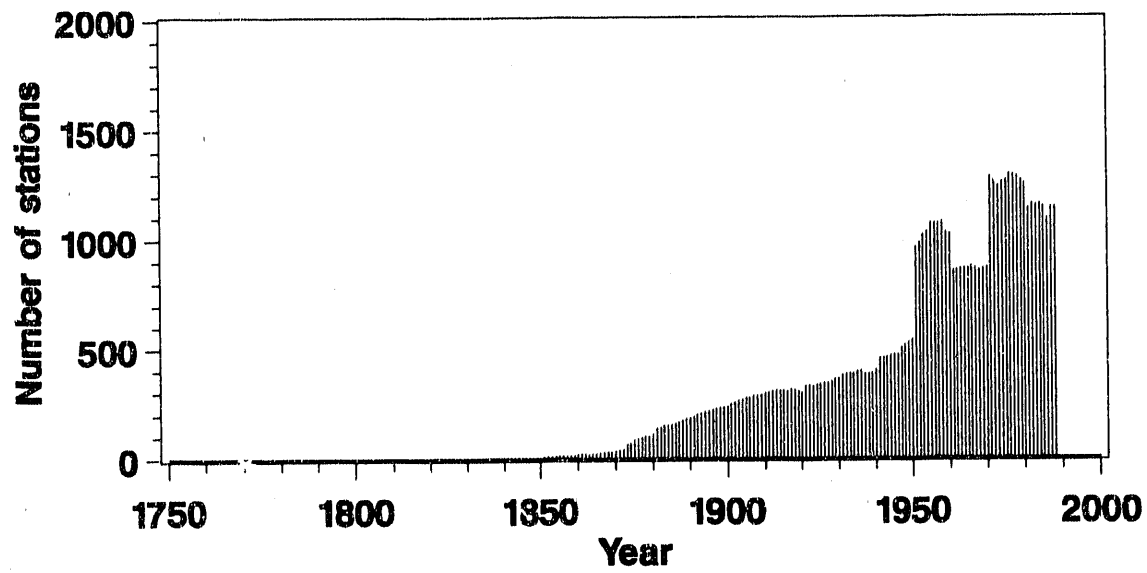


Fig. 35. Plot of the number of GHCN station pressure stations by year from 1700-1990.

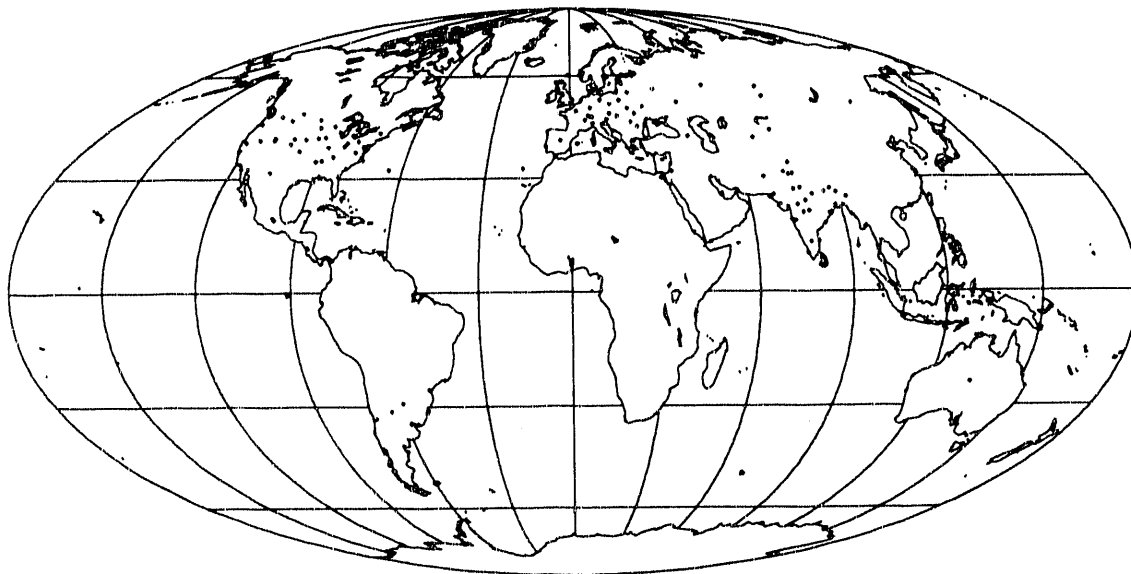


Fig. 36. Locations of GHCN station pressure stations in 1885.

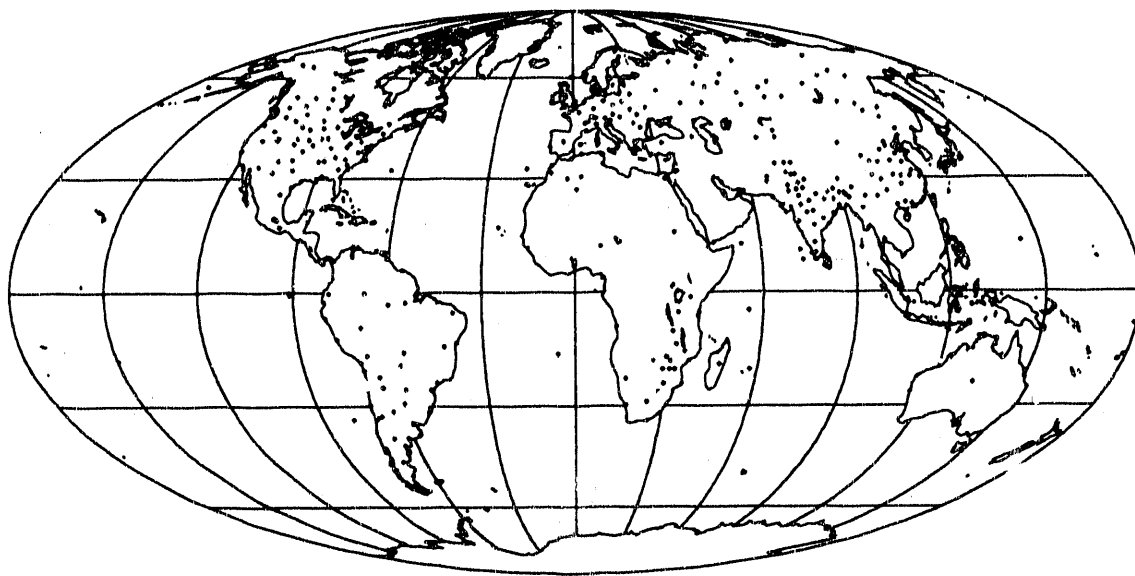


Fig. 37. Locations of GHCN station pressure stations in 1935.

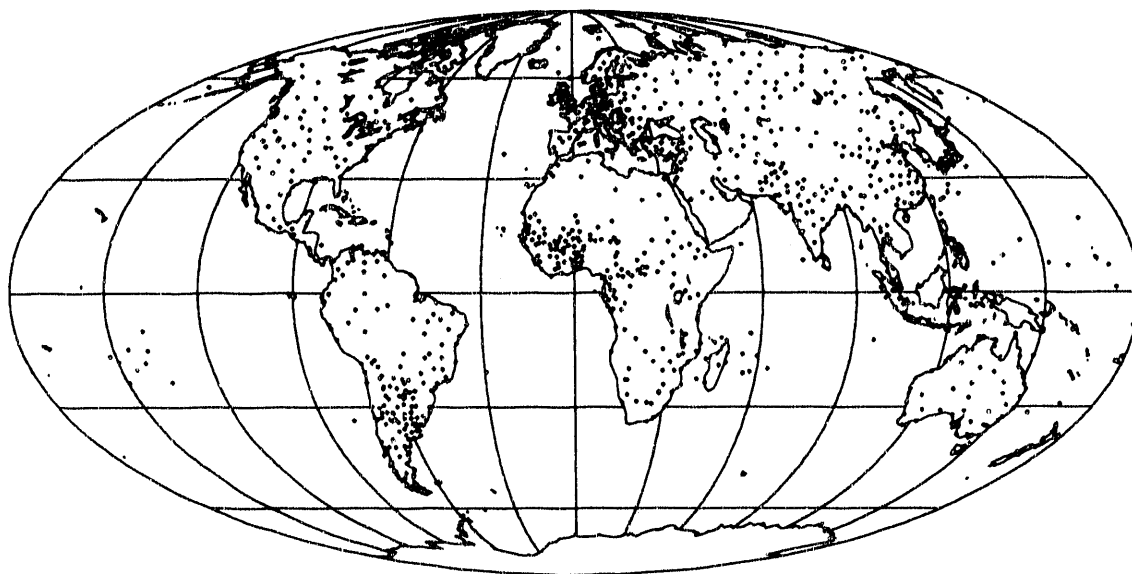


Fig. 38. Locations of GHCN station pressure stations in 1985.

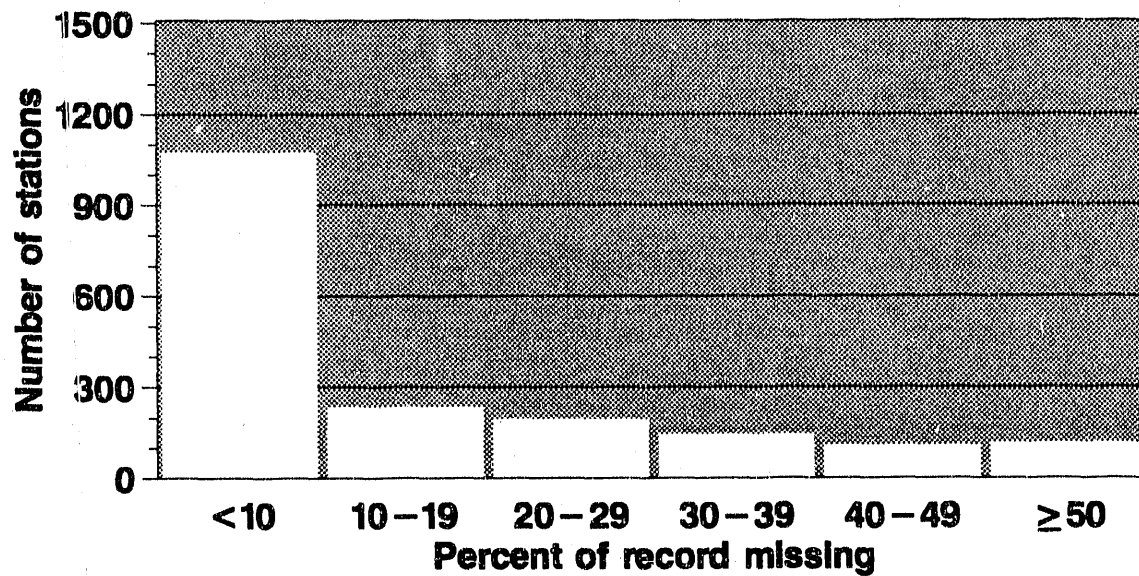


Fig. 39. Histogram of the number of GHCN station pressure stations with various amounts of missing data.

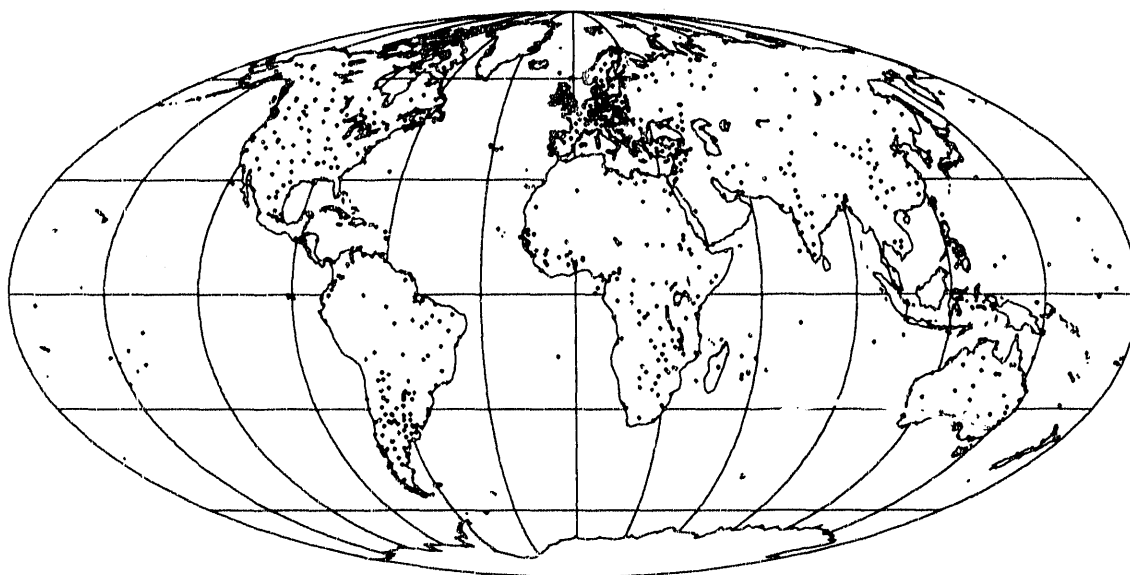


Fig. 40. Locations of GHCN station pressure stations missing <10% of their data.

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

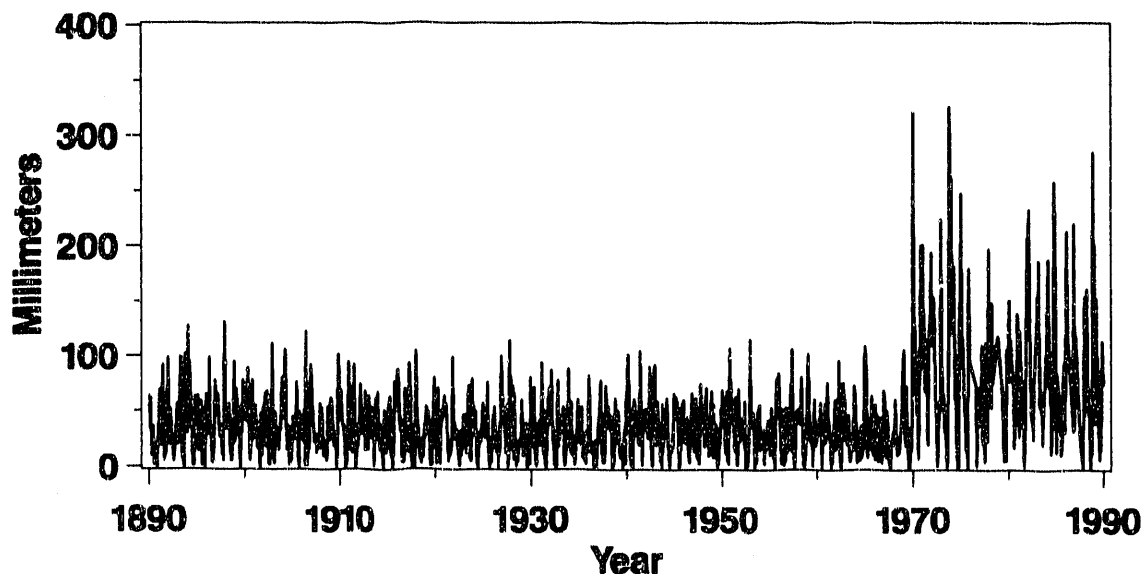


Fig. 41. Plot of monthly precipitation totals for an inhomogeneous time series.

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.

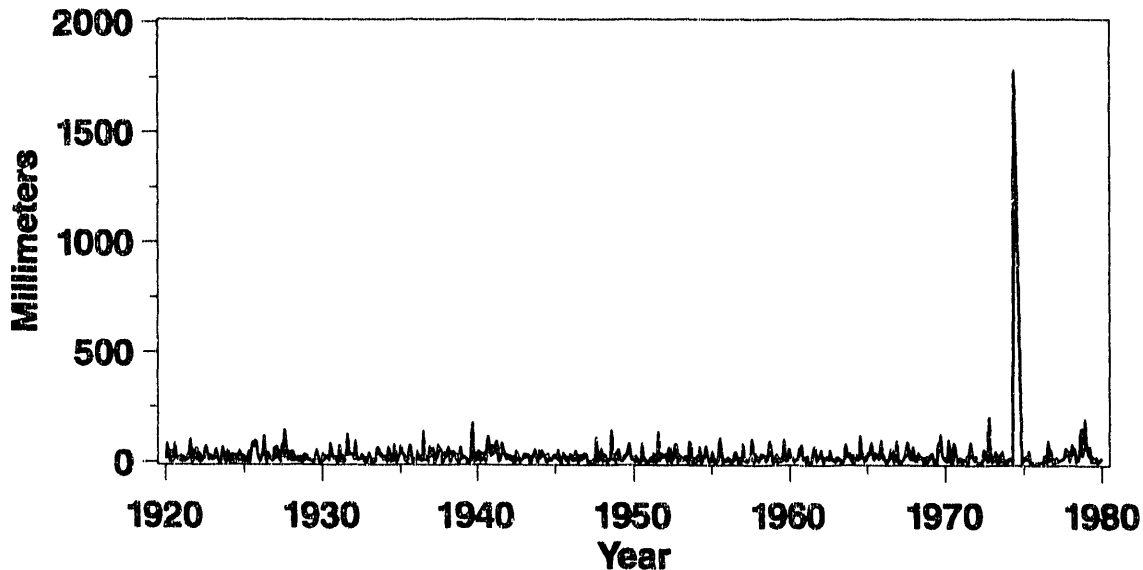


Fig. 42. Plot of monthly precipitation totals for a time series with an erroneous value.

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.

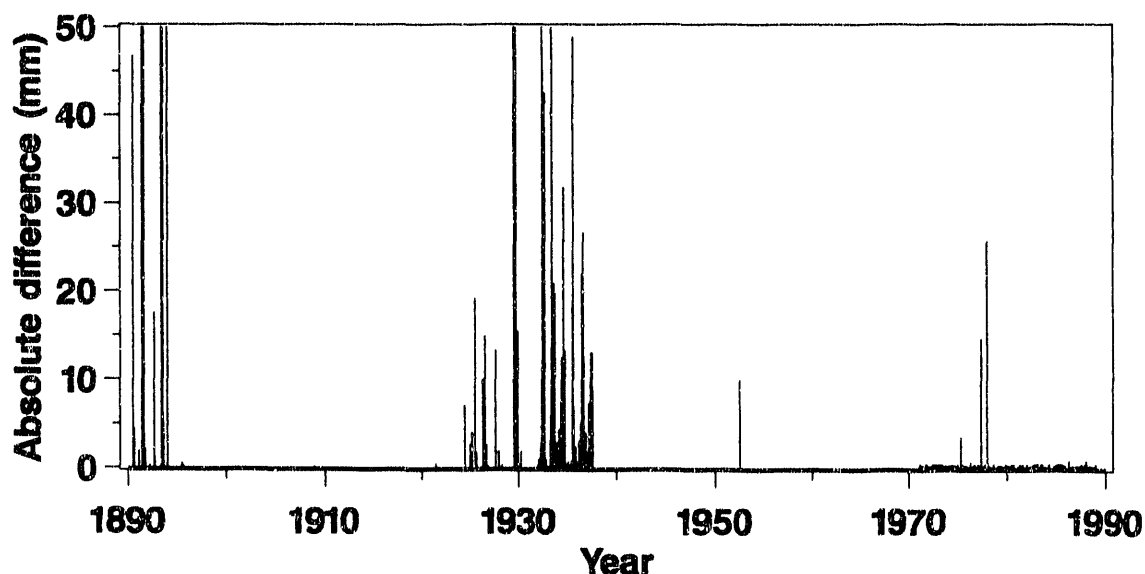


Fig. 43. Plot of monthly differences between duplicate Beijing precipitation records.

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: CDIAE.SD.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

PRINCIPAL INVESTIGATORS

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

Richard L. Schmoyer
Statistical Computing Office
Oak Ridge National Laboratory
Post Office Box 2008
Oak Ridge, Tennessee 37831-6367

Peter M. Steurer, Thomas C. Peterson, Richard Heim, Thomas R. Karl
National Oceanic and Atmospheric Administration
National Climatic Data Center
Federal Building
Asheville, North Carolina 28801

Jon K. Eischeid
Cooperative Institute for Research in Environmental Sciences
Campus Box 216
Boulder, Colorado 80309-0216

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 compiled 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 GHEN;  
* 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							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 9910-9999-9999-9999-9999-9999-9999-9999 9740 9860 9920
79989662011967 9970 9920-9999-9999-9999-9999-9999-9999-9999 9840 9920 9910
79989662011968 9910 9900-9999-9999-9999-9999-9999-9999-9999 9880 9930 9930
7998966201196910010 9910-9999-9999-9999-9999-9999-9999-9999 9840 9890
79989662011970 9870 9850-9999-9999-9999-9999-9999-9999-9999 9810 9880 9950
79989662011971-9999-9999-9999-9999-9999-9999-9999 9902 9879 9956
79989662011972 9980 9896-9999-9999-9999-9999-9999-9999-9999 9779-9999-9999

**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
7998966400198313000130001300013000130001300013000-9999-9999130001300013000
7998966400198413001-9999-9999-99991300013000-9999130001500013000-999915000
799896640019851500013000130001300013000-99991500015000-9999150001500015000
79989664001986150001500015000-9999-9999-9999-9999-9999-9999150001500013000
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

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 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° SCUTH 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 GUIANA
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
125	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	DCMINICA
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
1010958900	PRAJA	14.90	-23.52	1904-1960	10.5	1921-1981	18.2	1921-1960	0.0	1921-1960	25.0
1010859400	SAL	16.73	20.95	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	1951-1990	41.5	1951-1988	43.2	1951-1988	60.3
1036010100	TANGER(AERODROME)	35.73	-5.90	1981-1990	5.8						
1036010101	TANGERS	35.70	-5.80	-999		1895-1972	17.6				
1036010102	CAPE SPARTHEL	35.80	-5.90	59	0.9	1984-1920		1895-1920	1.0		
1036010501	SOUK LABRAT	34.80	-6.00	-999		1917-1981	1.3				
1036013500	OUDA	34.78	-1.93	468	5.0	1981-1990					
1036012000	KENITRA	34.30	-6.60	5	0.0	1951-1960					
1036012001	KENITRA 1	34.30	-6.60	12		1926-1984	13.1				
1036012700	TAEA	34.22	-4.00	509	7.5	1981-1990					
1036013500	RABAT-SALE	34.05	-6.77	84	5.8	1981-1990					
1036013501	ROMMANI	33.50	-6.70	-999		1930-1989	10.3				
1036013601	SIDI KACEM	34.30	-5.80	-999		1918-1981	23.3				
1036014100	FES-SAIS	33.93	-4.98	579	7.5	1914-1981	1.6				
1036014101	FES	34.00	-5.00	-999		1914-1973	20.6				
1036014103	FES/CITY	34.00	-5.00	414	7.6	1951-1961		1951-1961	7.6		
1036015000	MEKNES	33.88	-5.53	576	9.3	1923-1990	2.5	1961-1988	11.9	1971-1988	17.6
1036015500	CASABLANCA	33.57	-7.67	62	1.6	1924-1990	4.2	1924-1988	10.3	1924-1988	36.4
1036015501	REN SLIMANE	33.60	-7.20	-999		1913-1982	11.8				
1036015600	KOUASSOUR	33.37	-7.58	200	6.7	1981-1990					
1036015601	SETTAT	33.20	-7.60	-999		1909-1981	1.9				
1036016501	EL JADIDA	33.40	-8.70	-999		1931-1984	11.6				
1036017800	KHOUKIBGA	32.87	-8.97	-999		1925-1981	0.6				
1036017801	OUD ZEM	33.00	-6.60	-999		1925-1981	0.1				
1036018500	SAFI	32.28	-9.23	52		1981-1990	6.7				
1036019000	KASBA-TADLA	32.53	-6.28	503		1961-1972	10.4	1961-1972	10.4		
1036019100	RENT-MELLAL	32.37	-6.40	-999		1981-1990	6.7				
1036019101	AZILAL	32.00	-6.50	-999		1917-1981	3.5				
1036019500	HIDELT	32.68	-4.73	1508	9.2	1981-1990					
1036021000	ERRACHIDIA	31.93	-4.40	1034	6.7	1981-1990					
1036022001	MOGADOR	31.50	-8.80	17		1981-1990					
1036023000	MARAKBCE	31.62	-8.03	468		1878-1984	15.0				
1036025000	AGADIR	30.38	-9.57	27		1900-1990	5.1	1924-1988	11.2	1924-1988	42.4
1036025001	TARODJANT	30.50	-6.90	-999		1931-1989	6.2	1961-1988	32.2	1971-1988	17.1
1036026500	OUAZZAZATE	30.93	-6.90	1139		1931-1990	7.5				
1036026501	DEMGATE	31.70	-7.00	-999		1927-1981	9.7				
1046032000	CEUTA	35.90	-5.32	5	0.0	1971-1980		1971-1980	0.0	1971-1980	0.0
1056033800	MELILLA	35.28	-2.95	47	0.0	1971-1980		1971-1980	0.0	1971-1980	0.0
1066035500	SKILDA	36.93	6.95	-999		1966-1990	38.3	1966-1988	57.2		
1066036000	ANWABA	36.83	7.82	-999		1963-1990	30.1	1963-1988	37.5		
1066037401	BOUZARRAH ALGIERS	36.80	3.00	344		1856-1990		1951-1988	20.6	1894-1950	4.2
1066039000	DAR-EL-BEIDA	36.72	3.25	-999		1870-1973	0.0				
1066039001	ALGIERS	36.70	3.60	-999		1951-1960	0.0				
1066040000	CAP CARBON	36.75	5.10	-999		1969-1990	39.4	1969-1990	39.0	1969-1988	51.7
1066040200	BEJAIA	36.72	5.07	-999		1968-1990	32.2	1837-1990	9.5		
1066041900	CONSTANTINE	36.28	6.62	-999		1951-1990	52.3	1951-1990	52.9		
1066043000	MILIANA	36.30	2.23	-999		1981-1990	5.0				
1066044500	SETIF	36.18	5.42	-999		1981-1990	5.0				
1066046800	BATNA	35.55	6.18	-999	8.3	1981-1990					
1066047500	TERESSA	35.48	8.13	-999	48.8	1951-1990					
1066049000	ORAM/RS SENIA	35.63	-0.60	-999	21.5	1852-1990		1939-1988	20.3	1939-1988	57.5
1066052500	BISRA	34.60	5.73	-999	25.4	1922-1990		1902-1990	41.4	1944-1988	74.4
1066053101	TUMCES/ZARAYA	34.90	-1.30	805		1853-1989	36.5				

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
1066053500	DJELFA	34.68	3.25 -999	1875-1990	15.3	1939-1998	29.2	1930-1988	60.3		
1066054500	LACHOUAT	33.77	2.93 -999	1878-1989	38.2	1931-1962	4.7	1931-1950	6.3		
1066054900	MECHERIA	34.93	-0.43 -999	1981-1990	5.8	1931-1962	3.1	1939-1962	3.5		
1066055001	EL ALIOD	32.90	0.50 -999			1925-1989	39.9				
1066055500	TOUGGOURT	33.12	6.13 -999			1925-1965	0.0				
1066055900	EL OVED	33.50	6.12 -999	1970-1990	53.2	1935-1989	27.3	1965-1988	62.2		
1066055902	EL ARFIANE	33.60	5.90 -999			1925-1990	20.7				
1066056000	AIN SEFRA	32.77	-0.60 -999			1925-1990	11.6				
1066056001	BENI OUNIF	32.00	-1.20 -999			1901-1972	0.0				
1066056600	GHARDIA	32.38	3.62 -999	1970-1990	34.9	1981-1990	5.8	1931-1988	19.7		
1066057100	BECHAR	31.62	-2.23 -999	1951-1990	17.9	1878-1990	10.7				
1066058000	OUARGLA	31.92	5.40 -999	1963-1986	54.5	1963-1990	27.7				
1066058100	HASSI-MESSAOU	31.67	6.15 -999	1968-1990	36.6	1965-1990	15.7				
1066059000	EL GOLEA	30.57	2.87 -999	1892-1988	30.7	1964-1990	40.0				
1066060200	BENI ABBES	30.13	-2.17 -999	1931-1990	43.1	1892-1990	19.8				
1066060700	TIMMOON	29.25	0.28 -999	1969-1990	49.2	1939-1990	33.7				
1066061100	IN AMENAS	28.05	9.63 -999	1963-1990	27.4	1963-1990	27.7				
1066062000	ADRAR	27.88	-0.28 -999	1965-1990	41.3	1965-1990	15.7				
1066063000	IN SALAH	27.20	2.47 -999	1964-1990	29.3	1964-1990	40.0				
1066063001	AOULEF	27.10	1.10 290	1931-1962	4.2	1931-1962	4.2				
1066063002	OUALEN	24.60	1.20 347	1931-1962	10.7						
1066063004	OUALEN	24.60	1.20 -999			1931-1962	4.7				
1066063005	AOULEF ALGERIA	27.00	1.10 290			1931-1962	3.1				
1066064000	ILLIZI	26.50	8.42 -999			1925-1989	39.9				
1066064001	FT FLATTER	28.10	6.70 381	1965-1989	51.3	1935-1989	27.3				
1066065600	TINDOUF	27.67	-8.13 -999	1965-1990	55.1	1925-1990	20.7				
1066067000	DJANET	24.55	9.47 -999	1951-1990	20.4	1925-1990	11.6				
1066068000	TAMANRASSET	22.78	5.52 -999			1901-1972	0.0				
1066071002	AIN DRAHAM	36.80	8.70 -999			1981-1990	5.8				
1066071400	BIZERTS	37.25	9.80 5	1981-1990	4.2	1878-1990	10.7				
1066071500	TUNIS-CARTHAGE	36.83	10.23 3	1887-1988	6.3						
1066072000	KELIBIA	36.85	11.08 29	1981-1990	3.3						
1066072500	JERDOUBA	36.46	8.80 143	1964-1990	26.2	1900-1989	0.7				
1066073500	KAIROUAN	35.67	10.10 60	1964-1990	25.6	1901-1990	8.2				
1066074000	MONASTIR-SKANES	35.67	10.75 2	1981-1990	2.5						
1066074500	GAFSA	34.42	8.82 313	1964-1990	26.2	1902-1990	8.8				
1066075000	SFAK EL-MAOU	34.72	10.68 21	1981-1990	4.2	1888-1973	2.1				
1066076000	TOZEUR	33.92	8.10 87	1981-1990	2.5	1951-1990	20.4				
1066076500	GABES	33.88	10.10 4	1951-1990	18.5	1951-1988	39.0				
1066076900	DJERRA MELLITA	33.87	10.77 3	1981-1990	2.5						
1066077000	MEDENINE	33.35	10.48 116			1904-1972	0.0				
1086101700	BILMA	18.68	12.92 355	1950-1988	13.2	1922-1989	1.5				
1086102400	AGADEZ	16.97	7.98 501	1926-1990	11.8	1921-1980	2.9				
1086102401	TANCOUT	19.40	5.50 -999			1951-1980	13.3				
1086103600	TILLABERY	14.20	1.45 209	1951-1990	16.5	1923-1989	0.5				
1086103601	DOULEL	14.40	0.20 -999			1959-1981	5.4				
1086104300	TAROUA	14.90	5.25 386	1951-1990	12.9	1921-1989	0.8				
1086104900	N'GUIOMI	14.25	13.12 285	1963-1990	6.5	1921-1990	3.3				
1086105200	NIAMEY-AERO	13.48	2.17 223	1905-1990	18.8	1905-1990	0.9				
1086105201	DOSSO	13.00	3.10 -999			1951-1979	13.5				
1086105202	PILINGUE	14.20	3.20 -999			1951-1981	10.5				
1086105203	TERA	13.50	2.00 -999			1933-1989	0.7				
1086107500	BIRANI-N'KORNI	13.80	5.25 272	1951-1990	17.3	1931-1989	0.8				
1086108000	KARADI	13.47	7.08 372	1905-1990	17.9	1905-1989	0.6				
1086109000	ZINDER	13.78	8.98 452								

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		%A LEVEL PRESSURE		STATION PRESSURE	
				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	5.9	1938-1966	0.8	1963-1988	10.3	1953-1988	38.7
1086109600	MAINE-SORCA	13.23	11.98 336	1951-1980	15.0	1936-1989	0.6	1971-1988	4.6	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	0.98 494	1951-1990	22.1	1947-1989	5.8	1953-1987	20.5	1953-1987	46.9
1086121400	KIDAL	18.43	1.35 458	1953-1990	21.5	1923-1990	8.6	1951-1988	10.4	1952-1988	36.9
1086122300	TCHBOUCTOU	16.72	-3.00 263	1897-1988	35.6	1897-1988	10.6				
1086122301	GOVNDAM	16.40	-3.60 269	1919-1985	0.2	1919-1985	0.2				
1086122302	NIAPORKE	15.90	-3.90 271	1941-1990	5.3	1919-1990	1.2	1951-1988	10.5	1941-1988	29.3
1086122600	GAO	17.00	-1.40 259	1951-1990	7.1	1919-1980	1.5	1951-1988	13.8	1951-1988	39.3
1086122601	BAMBA	15.23	-9.35 235								
1086123000	NIORO DU SAHEL	15.10	-10.50 97	1919-1986	17.8	1919-1986	17.8				
1086123001	YELIMANE	15.17	-7.28 271	1921-1990	2.6	1930-1985	0.0				
1086123300	NARA	14.40	-7.40 314	1936-1980	0.7	1936-1980	0.7				
1086123301	MOUNDIAH	14.70	-6.10 273	1951-1990	17.9	1921-1989	16.3	1951-1987	20.3	1951-1987	42.8
1086123302	SOKOLO	14.70	-6.10 273	1951-1989	22.4	1895-1989	10.1	1951-1988	21.3	1951-1988	46.5
1086124000	HOMBORI	15.33	-1.68 287	1896-1990	24.6	1921-1990	3.0	1951-1988	11.6	1941-1988	29.0
1086125000	MENAKA	15.87	-2.22 278	1941-1990	4.8	1907-1985	11.6				
1086125700	KAYES	14.43	-11.43 47	1955-1990	11.1	1931-1973	5.6	1955-1988	13.2	1955-1988	42.9
1086126500	MOPTI	14.52	-4.10 276	1951-1990	9.0	1938-1990	7.1	1951-1988	12.1	1951-1988	37.5
1086126501	BANDIAGARA	14.30	-2.60 392	1951-1990	9.0	1940-1985	0.0				
1086127000	KIYA	13.07	-9.47 333	1951-1990	7.3	1921-1990	1.0	1951-1988	9.6	1951-1988	34.9
1086127001	BAFOULABE	13.80	-10.20 -999	1951-1990	14.8	1926-1986	9.2	1951-1988	20.2	1951-1988	43.6
1086127002	SEGOU	13.40	-6.15 288	1941-1990	3.3	1910-1973	10.9	1951-1988	9.4	1941-1988	49.3
1086127201	MARKALA	13.60	-6.00 287	1951-1990	8.5	1923-1973	0.0				
1086127201	MARKALA	13.60	-6.00 287	1951-1990	8.5	1923-1973	0.0				
1086127202	NIORO	14.20	-5.90 -999	1951-1990	9.2	1921-1989	1.4	1951-1988	13.8	1951-1988	37.1
1086127700	SAN	13.33	-1.83 283	1951-1990	9.2	1921-1989	2.2	1951-1988	12.7	1951-1988	37.9
1086127701	DJENNE	13.90	-4.50 278	1951-1990	7.9	1907-1990	6.0	1951-1987	13.5	1951-1987	39.4
1086127702	FE MACINA	13.90	-5.30 -999	1951-1990	28.3	1942-1989	4.0	1961-1988	33.3		
1086128500	KENIERA	12.85	-11.23 132	1951-1990	26.3	1938-1988	3.1				
1086128501	SATADOUTOU	12.60	-11.40 -999	1941-1990	7.6	1941-1988		1961-1988	34.5	1951-1982	59.1
1086129100	BAMAKO/SEROU	12.53	-7.95 380	1941-1990	17.6	1923-1988	3.0	1961-1988	16.1	1961-1988	0.0
1086129101	KOLIKORO	12.90	-7.30 -999	1951-1990	28.1	1931-1985	8.7	1961-1988	10.8	1941-1988	36.1
1086129105	KOULIKANI	13.50	-8.00 -999	1951-1990	4.5	1931-1988	1.6				
1086129300	KOULIALA	12.38	-5.47 365	1951-1990	28.1	1931-1988	1.6				
1086129600	BOGOUNI	11.42	-7.50 350	1951-1990	4.5	1911-1972	12.5				
1086129700	SIKASSO	11.35	-5.68 374	1951-1990	28.3	1942-1989	4.0				
1106140100	BIR MOHRKIN	25.23	-11.62 364	1961-1990	30.2	1951-1990	0.0				
1106140401	FORT GOURALD	22.68	-12.70 299	1951-1983	26.3						
1106140402	F DERIK	22.70	-12.70 297								
1106140404	FT GOURARD	22.70	-12.70 296								
1106140405	F'DERICK/ FORT GOURARD	22.68	-12.70 298								
1106141500	PT ETIENNE	20.90	-17.00 -999	1941-1988	7.6	1941-1988		1961-1988	16.1	1961-1988	36.6
1106142100	ATAR	20.50	-13.00 -999	1923-1988	17.6	1923-1988	17.6				
1106142201	CHINOUEYTI	20.40	-12.30 500	1951-1990	28.1	1931-1985	8.7				
1106143700	AKOGOT	19.75	-14.37 123	1951-1990	4.5	1951-1988	1.6				
1106144200	NOYAKCHOFF	18.10	-15.95 2	1941-1980	22.5	1911-1972	59.1				
1106145000	TINDJAJA	18.57	-11.43 396	1951-1990	30.2	1951-1990	0.0				
1106145001	MOUDJERIA	17.90	-12.30 300	1951-1990	28.3	1942-1989	4.0				
1106146100	BOUTILIMIT	17.53	-14.68 77	1951-1990	28.3	1942-1989	4.0				
1106146101	ALBO	17.00	-13.90 45	1951-1990	28.3	1942-1989	4.2				
1106148900	ROSSO	16.50	-15.82 5	1951-1990	28.3	1942-1989	4.2				
1106149200	KABDI	16.15	-13.52 -999	1951-1981	59.1	1951-1981	59.1				
1106149201	BOGRE	16.50	-14.20 -999	1919-1986	0.0	1919-1986	0.0				
1106149202	BOGRE	16.50	-14.20 11								
1106149700	NEWA	16.60	-7.27 -999	1941-1990	14.5	1941-1990	14.5				

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
1106149800	KIFFA	16.63	-11.40 -999	1961-1990	25.6	1922-1989	1.2	1961-1988	31.5		
1106149801	SELIBABY	15.10	-12.10 -999	1961-1990	35.6	1951-1981	58.3	1971-1988	38.0		
1106149900	ATOUH EL ATROUSS	15.70	-9.60 -999	1961-1990	35.6	1946-1989	4.0	1961-1988	44.0		
1106149901	TICHTY	18.30	-9.40 161	1961-1990	35.6	1921-1986	8.5	1951-1988	3.1		
1116160000	SAINT-LOUIS	16.05	-16.45 4	1862-1990	18.2	1848-1990	3.0	1971-1988	9.3		
1116160001	LOFARA	15.50	-16.00 -999	1951-1990	7.5	1951-1981	12.4	1971-1988	5.6		
1116161200	PODOR	16.65	-18.97 6	1951-1990	7.5	1918-1990	3.2	1951-1988	5.7		
1116161201	DAGANA	16.20	-15.50 -999	1951-1990	2.9	1933-1990	1.3	1951-1988	5.3		
1116162700	LENGUERE	15.38	-15.12 20	1951-1990	2.9	1956-1981	2.2	1971-1988	6.9		
1116162701	DAHRA	15.20	-15.30 -999	1951-1990	6.9	1918-1990	29.2	1971-1988	7.2		
1116163000	MATAM	15.65	-13.25 15	1951-1990	6.9	1918-1990	4.0	1971-1988	5.1		
1116163003	BAKEL	14.90	-12.40 -999	1951-1990	2.4	1918-1990	0.9	1951-1988	2.2		
1116164100	DAKAR/YOFF	14.73	-17.50 27	1951-1990	2.4	1937-1990	1.6	1971-1988	5.1		
1116164101	M BOUR	14.40	-17.00 -999	1951-1990	2.4	1951-1981	0.5	1971-1988	5.1		
1116164102	REFISQUE	14.40	-17.20 -999	1951-1990	2.4	1951-1981	10.2	1971-1988	5.1		
1116164105	THIES	14.80	-17.00 -999	1951-1990	11.1	1918-1981	0.0	1971-1988	5.1		
1116164107	THIES	14.80	-17.00 76	1951-1990	11.1	1919-1990	0.3	1971-1988	5.1		
1116166600	DIOURBEL	14.85	-16.23 7	1951-1990	3.8	1951-1981	13.2	1971-1988	5.1		
1116166601	KEBEREL	15.20	-16.20 -999	1951-1990	3.8	1951-1981	9.1	1971-1988	5.1		
1116166602	M BACTE	14.50	-16.00 -999	1951-1990	3.8	1951-1981	4.6	1971-1988	5.1		
1116166603	TIVAOUANE	15.00	-16.30 -999	1951-1990	3.8	1921-1986	0.0	1971-1988	5.1		
1116166604	RABBY	14.70	-16.40 20	1931-1988	6.3	1951-1989	1.5	1971-1988	8.8		
1116167900	KAOBACK	14.13	-16.07 6	1951-1988	6.3	1951-1981	0.3	1971-1988	8.8		
1116167901	FATICK	14.30	-16.40 -999	1951-1988	6.3	1951-1980	6.9	1971-1988	8.8		
1116167902	FOUNDOUGNE	14.10	-16.30 -999	1951-1988	6.3	1957-1980	10.8	1971-1988	8.8		
1116167903	GOSSAS	14.30	-16.00 -999	1951-1988	6.3	1951-1981	6.5	1971-1988	8.8		
1116167904	KAPPRINE	14.20	-15.20 -999	1951-1988	6.3	1951-1981	6.5	1971-1988	8.8		
1116167905	FATICK	14.30	-16.40 6	1951-1988	6.3	1918-1986	0.0	1971-1988	8.8		
1116168700	TAMBACOUNDA	13.77	-13.68 49	1923-1990	9.2	1920-1990	2.2	1941-1988	43.6		
1116168701	KIDIRA	14.30	-12.10 -999	1923-1990	9.2	1951-1981	4.0	1941-1988	43.6		
1116168702	KOUMBEUL	13.60	-14.50 -999	1923-1990	9.2	1951-1981	5.9	1941-1988	43.6		
1116168703	VELINGARA CASAMANCE	13.00	-13.50 -999	1923-1990	9.2	1951-1980	7.8	1941-1988	43.6		
1116168704	ZIGUINCHOR	12.55	-16.27 26	1923-1990	9.2	1951-1981	7.8	1941-1988	43.6		
1116169500	OUSSOYE	12.30	-16.40 -999	1923-1990	9.2	1851-1980	12.1	1941-1988	43.6		
1116169800	KOLDA	12.88	-14.97 10	1923-1990	9.2	1951-1980	0.0	1941-1988	43.6		
1116169802	SELA-SEDLIOU	12.70	-15.50 -999	1923-1990	9.2	1905-1973	0.0	1941-1988	43.6		
1116169804	SEDLIOU	12.57	-12.32 178	1923-1990	9.2	1918-1990	2.9	1941-1988	43.6		
1116169900	KEDOUOU	13.35	-16.80 36	1923-1990	9.2	1884-1990	13.4	1941-1988	43.6		
1126170100	BANJUL/YNDOM	13.45	-16.85 1	1910-1968	24.7	1970-1981	4.2	1961-1970	0.0		
1126171100	BANJUL/HALF-DIE	13.40	-16.60 26	1961-1970	0.0	1951-1989	21.4	1961-1970	0.0		
1126171102	GEORGETOWN	13.53	-14.77 1	1961-1970	0.0	1972-1981	5.0	1961-1970	0.0		
1126172100	BASSE (AEROPORT)	13.32	-14.22 4	1941-1988	35.8	1941-1989	30.1	1941-1988	34.2		
1136173100	BASSE	11.88	-15.65 39	1971-1980	0.0	1910-1989	29.5	1971-1980	0.0		
1136176900	BOLAMA	11.58	-15.48 18	1971-1980	0.0	1954-1985	7.3	1971-1980	0.0		
1136178100	BAZATA	12.18	-14.67 42	1971-1980	0.0	1941-1973	9.1	1971-1980	0.0		
1136178102	NOVE LAMEGO	12.20	-14.20 -999	1951-1970	0.0	1923-1971	0.9	1951-1970	0.0		
1146180900	LASE	11.32	-12.30 1025	1951-1970	0.0	1922-1970	1.0	1951-1970	0.0		
1146181100	SIGUIRI	11.43	-9.17 362	1951-1970	0.0	1951-1970	0.0	1951-1970	0.0		
1146181600	BOKE	10.93	-14.82 69	1951-1985	29.0	1522-1985	15.9	1951-1970	0.0		
1146181800	KINDIA	10.05	-12.87 458	1951-1985	29.0	1933-1970	0.9	1951-1970	0.0		
1146182000	WAMCO	10.37	-12.08 783	1923-1983	30.1	1951-1981	10.2	1951-1983	47.5		
1146182001	DALABA	10.70	-12.20 -999	1951-1970	0.0	1933-1970	1.3	1951-1970	0.4		
1146182900	KANRAN	10.38	-9.30 377	1951-1984	19.9	1921-1990	25.2	1951-1984	16.6		
1146183200	CONAKRY/GRESSIA	9.57	-13.62 26	1951-1984	19.9	1905-1984	19.5	1951-1984	16.6		

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				
1146183400	KISSIDOUOGU	9.18	-10.10	-999		1921-1981	16.0				
1146184700	MACENTA	8.53	-9.47	543		1951-1970	0.0	1951-1970	0.0	1951-1970	0.0
1146184701	BEYLA	8.60	-8.60	-999		1921-1962	3.8				
1146184900	N'ZERKORE	7.73	-8.83	-999		1951-1970	0.0	1961-1970	0.0	1961-1970	0.0
1146185500	LUNGI	8.62	-13.20	25		1949-1989	19.6	1921-1988	6.3	1951-1988	33.3
1156186600	SORTRE	7.53	-12.53	7		1956-1991	0.0	1951-1988	21.7	1951-1988	48.2
1156187300	MAKENI	8.55	-12.05	-999		1950-1991	0.0				
1156187301	ROKUPR	8.40	-12.20	-999		1950-1981	0.0				
1156188100	BO	7.95	-11.77	100		1950-1988	12.2	1968-1988	26.6	1971-1988	30.6
1156188101	YENGEMA	7.50	-11.30	-999		1951-1981	3.0				
1156188600	KABALA	9.58	-11.55	463		1951-1981	0.0	1955-1988	18.4	1955-1988	47.8
1156189100	DARU	7.98	-10.85	185		1951-1988	18.4	1951-1988	19.5	1951-1988	42.5
1166193100	S. TOME	0.38	6.72	8		1874-1989	58.3	1942-1980	0.6	1942-1980	6.4
1166193400	PRINCEPI	1.85	7.42	3		1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
1176199000	PLAISANCE	(MAUR -20.43	57.67	55		1951-1990	64.9	1951-1988	0.4	1961-1988	0.6
1176199507	PAMPEMOUSSES	-20.10	57.50	55		1910-1960	0.0	1921-1940	0.0	1910-1950	0.0
1176199508	PAMPEMOUSSES	-20.10	57.60	55		1925-1990	1.6	1961-1970	0.0	1961-1970	0.0
1186200200	NALUT	31.87	10.98	621		1951-1988	1.5	1961-1980	0.0	1961-1970	0.0
1186200700	ZUARA	32.88	12.08	3		1961-1970	0.0				
1186200800	YEFREN	32.07	12.53	591		1961-1970	0.0				
1186200801	MIZDA	31.50	13.00	-999		1951-1988	4.8				
1186200802	GRANAN	32.20	13.00	-999		1951-1988	2.6				
1186200803	MIZDA	31.50	13.00	-999		1951-1960	7.5				
1186200805	BIR EL CHINEM	32.28	12.65	150		1961-1970	3.3				
1186200866	GARIAN	32.17	13.00	725		1961-1970	0.0				
1186200807	MIZDA	31.43	12.98	400		1961-1970	0.0				
1186201000	TRIPOLI INTER-	32.57	13.15	81		1892-1988	33.4	1879-1990	0.9	1971-1988	1.4
1186201002	GARABULLI	32.73	13.75	40		1961-1970	4.2				
1186201004	SIDI EL MESRI	32.87	13.22	25		1961-1970	0.0				
1186201066	THARHUNA	32.43	13.58	410		1961-1970	0.8				
1186201067	TRIPOLI CITY	32.90	13.18	25		1961-1970	0.0				
1186201600	MISURAVA	32.32	15.05	32		1958-1990	7.4				
1186201601	RENI WALID	31.80	14.00	-999				1961-1980	1.3	1961-1970	0.0
1186201602	ROMS/LA VALDAGNO	32.60	14.20	-999							
1186201603	TUMKINA	32.20	15.10	-999							
1186201604	RENI ULID	31.80	14.00	-999		1951-1960	7.5				
1186201605	ROMS/LA VALDAGNO	32.60	14.20	-999		1951-1960	5.8				
1186201606	TUMKINA/CRISPI	32.20	15.10	-999		1951-1960	5.8				
1186201900	SIRVE	31.20	16.58	13		1946-1990	54.6				
1186205300	BENINA	32.08	20.27	132		1945-1990	3.8				
1186205302	BENGASI	32.10	20.00	-999							
1186205500	AGEDABIA	30.72	20.17	7		1954-1990	60.8				
1186205600	SEHAT	32.82	21.85	625		1945-1990	61.8				
1186205900	DERNA	32.78	22.57	26		1951-1990	67.9				
1186206200	TORUK	32.10	23.92	50		1945-1995	8.1				
1186206201	EL ADEM/KASSER	31.85	23.92	155							
1186206204	EL ADEM	31.90	23.90	155							
1186206205	NASSER AIRPORT	31.85	23.92	155							
1186212400	SEBHA	27.02	14.43	432		1945-1990	10.1	1945-1988	16.1	1971-1980	0.8
1186213100	HON	29.13	15.95	267		1954-1990	18.2	1945-1988	3.8	1945-1988	55.9
1186216100	GIALO	29.93	21.57	60		1961-1987	10.8	1961-1988	2.1	1961-1970	0.0
1186217600	GIARABUB	29.75	24.53	-1		1961-1970	0.0	1961-1984	2.1	1971-1984	3.0
1186225900	TAZERBO	25.80	21.13	260		1961-1970	2.5	1961-1970	0.0	1961-1970	0.0
1186227100	KUFRA	24.22	23.30	635		1951-1990	19.4	1951-1988	12.1	1971-1988	4.2

PRECIPITATION

TEMPERATURE

SEA LEVEL PRESSURE

STATION PRESSURE

Country # & Station #	Station Name	Lat	Long Elev	PRECIPITATION		TEMPERATURE		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
1196230000	SALLOOM	31.53	25.18	1951-1990	14.4	1951-1990	2.5	1951-1975	18.7	1951-1975	43.0
1196230100	SIDI BARRAMI	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	1951-1990	11.4	1951-1988	11.6	1951-1988	38.2
1196231500	FORT ALEXANDRIA	31.18	29.87	1870-1957	0.6	1868-1973	0.0	1941-1957	0.0	1888-1957	0.0
1196231800	ALEXANDRIA/NOUHA	31.20	29.95	1945-1990	8.9	1931-1987	29.1	1945-1980	7.4	1945-1986	27.8
1196232400	ROSETTA	31.40	30.40	1951-1990	40.5	1931-1987	0.1	1945-1980	11.8	1945-1980	29.2
1196233000	DAMIETTA	31.42	31.82	1886-1987	33.3	1888-1987	0.3	1953-1967	33.9	1953-1967	33.9
1196233200	FORT SAID/EL GAMIL	31.28	34.23	1953-1967	33.3	1953-1967	35.0	1951-1988	26.1	1951-1988	45.4
1196233600	GHAZA	31.50	34.45	1951-1990	14.4	1931-1987	2.3	1951-1988	7.4	1869-1969	38.3
1196233901	SAKHA	31.10	30.90	1887-1986	37.5	1887-1986	32.1	1921-1988	10.4	1921-1988	25.1
1196236600	CAIRO	30.13	31.40	1904-1988	5.2	1904-1988	1.1	1945-1980	18.7	1945-1980	27.8
1196237100	CAIRO H.Q.	30.08	31.28	1945-1990	21.2	1945-1990	0.6	1951-1975	0.0	1951-1975	43.0
1196237500	GIZA	30.05	31.33	1951-1990	26.9	1925-1990	5.9	1971-1980	0.8	1971-1980	0.8
1196237800	HELWAN	29.87	31.33	1951-1990	0.0	1951-1990	5.8	1951-1960	0.0	1951-1960	0.0
1196238600	MINYA	28.08	30.73	1951-1990	9.0	194-1986	0.7	1951-1980	13.3	1941-1975	31.4
1196238200	ASYUT	27.20	31.17	1951-1990	9.0	1935-1989	8.9	1951-1988	13.4	1951-1988	43.7
1196239300	ASYUT	27.05	31.02	1951-1990	9.0	1920-1990	4.7	1951-1975	5.3	1951-1975	42.7
1196240200	KENA	26.18	32.73	1951-1990	3.3	1951-1990	1.9	1951-1980	18.1	1951-1980	47.6
1196240500	LITKOR	25.67	32.70	1951-1990	20.6	1926-1990	5.4	1951-1980	9.2	1951-1980	33.3
1196241400	ASSWAN	23.97	32.78	1951-1990	70.3	1880-1987	45.9	1920-1986	9.2	1920-1986	33.6
1196241700	SIWA	29.20	25.48	1951-1990	0.0	1951-1990	31.3	1951-1990	9.2	1951-1990	33.6
1196242000	BAHARIA	28.33	28.90	1951-1990	0.0	1951-1990	11.7	1941-1988	49.3	1941-1988	0.0
1196243200	DAKHLA	25.48	29.00	1951-1990	31.4	1951-1990	2.3	1951-1988	18.4	1951-1988	43.9
1196243500	KHARGA	25.45	30.53	1951-1990	15.9	1968-1988	4.6	1943-1988	3.8	1943-1988	25.7
1196244000	ISMAILIA	30.66	32.25	1951-1990	4.3	1951-1975	2.7	1968-1988	11.9	1971-1988	12.0
1196244500	EL TOR	28.23	33.62	1951-1990	0.0	1951-1975	1.1	1951-1988	17.3	1951-1988	43.6
1196246300	HURGHADA	27.15	33.72	1951-1990	31.4	1936-1989	1.1	1971-1980	0.6	1971-1980	6.7
1196246400	HURGHADA	27.28	33.73	1951-1990	0.0	1952-1988	0.0	1968-1988	18.6	1943-1988	36.2
1196246500	KOSSIR	26.13	34.30	1951-1990	1.5	1909-1990	4.6	1951-1988	0.6	1903-1988	13.5
1196248500	WADI HALFA	21.82	31.48	1951-1990	25.9	1945-1990	3.4	1951-1988	17.3	1951-1988	43.6
1206260000	HALAIB	22.22	36.65	1951-1990	1.5	1891-1987	6.2	1951-1988	18.6	1943-1988	36.2
1206261500	ABU HAMED	19.53	33.32	1951-1990	4.3	1908-1986	9.0	1951-1988	0.6	1903-1988	13.5
1206264100	PORT SUDAN	19.58	37.22	1951-1990	1.5	1950-1981	3.4	1951-1988	17.3	1951-1988	43.6
1206265000	DONGOLA	19.17	30.46	1951-1990	0.0	1951-1975	0.0	1951-1988	18.6	1943-1988	36.2
1206265200	SUAKIN	19.10	37.33	1951-1990	25.9	1943-1990	7.2	1951-1988	0.6	1903-1988	13.5
1206265201	GEBEIT TOWN	18.90	36.80	1951-1990	1.5	1906-1984	1.3	1951-1988	17.3	1951-1988	43.6
1206265202	HAIIYA	18.30	36.40	1951-1990	1.5	1899-1989	0.4	1951-1988	18.6	1943-1988	36.2
1206265203	GEBEIT	19.00	36.90	1951-1990	1.5	1920-1988	1.7	1951-1988	0.6	1903-1988	13.5
1206265204	GEBEIT	19.00	36.80	1951-1990	1.5	1920-1988	1.7	1951-1988	0.6	1903-1988	13.5
1206266000	KARIMA	18.55	31.85	1951-1990	1.5	1913-1988	0.0	1951-1988	18.6	1943-1988	36.2
1206267100	TOKAR	18.43	37.73	1951-1990	25.9	1921-1988	7.2	1951-1988	0.6	1903-1988	13.5
1206267500	AQIC	18.23	38.18	1951-1990	1.5	1906-1984	1.3	1951-1988	18.6	1943-1988	36.2
1206268000	ATEBARA	17.70	33.97	1951-1990	1.5	1899-1989	0.4	1951-1988	18.6	1943-1988	36.2
1206270001	ABU DELEIQ	15.90	33.80	1951-1990	1.5	1899-1989	0.4	1951-1988	18.6	1943-1988	36.2
1206272100	KHARTOUM	15.60	32.55	1951-1990	1.5	1920-1988	1.7	1951-1988	18.6	1943-1988	36.2
1206272101	JESSEL AULIA	15.20	32.50	1951-1990	1.5	1913-1988	3.9	1951-1988	18.6	1943-1988	36.2
1206272102	SHARBAT	15.60	32.50	1951-1990	1.5	1950-1984	25.5	1951-1988	18.6	1943-1988	36.2
1206272103	EL MASID	15.20	32.90	1951-1990	1.5	1953-1987	28.1	1951-1988	18.6	1943-1988	36.2
1206272104	SUDEIRA (SOS)	15.10	32.80	1951-1990	1.5	1948-1979	3.1	1951-1988	18.6	1943-1988	36.2
1206272105	KEMER	14.90	32.70	1951-1990	1.5	1948-1987	11.5	1951-1988	18.6	1943-1988	36.2
1206272106	ABU OUTA	14.90	32.70	1951-1990	1.5	1948-1987	20.4	1951-1988	18.6	1943-1988	36.2
1206272107	LA'OTA	15.20	32.90	1951-1990	1.5	1925-1989	1.5	1951-1988	18.6	1943-1988	36.2
1206272200	AROMA	15.83	36.15	1951-1990	1.5	1950-1988	26.5	1951-1988	18.6	1943-1988	36.2
1206272201	UNGWATIRI	15.90	36.00	1951-1990	1.5	1950-1988	26.5	1951-1988	18.6	1943-1988	36.2
1206273000	KASSALA	15.47	36.40	1951-1990	25.0	1941-1990	25.0	1951-1988	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	Percent Missing	Period of Record	Percent Missing	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	5.6				
1206273500	SHOWAK	14.22	35.85 -999	1951-1987	24.3										
1206275000	ED DURIM	14.00	32.33 378			1948-1978	10.2								
1206275002	UMM GERR	13.80	32.40 380			1948-1976	24.7								
1206275003	FATISA	14.60	32.20 380			1951-1983	5.8								
1206275004	SHARASHA	14.10	32.20 380			1906-1988	1.2								
1206275005	EL GZEINA	14.80	32.30 380			1944-1985	14.9								
1206275006	WAD NEMR	14.50	32.10 380												
1206275100	WAD MEDANI	14.40	33.48 408	1951-1990	32.3	1948-1976	0.0	1951-1988	31.1	1951-1988	44.3				
1206275102	TULKIH	14.40	33.30 405			1950-1983	37.7								
1206275103	TABAT	14.60	33.00 395			1929-1989	42.8								
1206275104	BARAKAT (HQ)	14.30	33.50 405			1948-1980	4.0								
1206275105	UMM GJR	14.30	33.20 405			1950-1979	0.0								
1206275106	MEDINA S.G.B.	14.30	33.30 405			1948-1987	10.6								
1206275107	KASSAWI (KCC)	14.70	32.90 395			1948-1986	16.5								
1206275108	ABDEL MAGID (SID)	14.80	32.80 390			1950-1987	10.7								
1206275109	WAD NU'MAN	14.10	33.40 410			1929-1983	32.7								
1206275110	BARAKAT	14.30	33.50 405			1923-1987	38.9								
1206275111	FUTEIS	14.50	33.10 400			1950-1976	3.7								
1206275112	TABAT K55	14.60	33.10 400			1930-1987	38.4								
1206275113	WAD RUSSEIN	14.60	33.10 400			1948-1979	9.4								
1206275114	UMM 'UDAM	14.60	33.10 400			1948-1979	18.8								
1206275115	WAD BILAL	14.60	33.30 400			1948-1988	14.6								
1206275116	QURASHI	14.70	33.20 400			1913-1988	52.1								
1206275117	RUFA'A	14.70	33.30 400			1948-1987	9.6								
1206275118	DUBEIRA 36A	14.90	33.00 395			1948-1985	13.8								
1206275119	M.C.K. 159	14.90	33.10 400			1905-1981	0.0								
1206275120	MANAQL	14.20	33.00 410			1905-1988	1.2								
1206275121	KAWLIN	15.00	33.10 390			1903-1990	0.9	1966-1988	49.6	1971-1980	0.0				
1206275200	GEDAREF	14.03	35.40 599	1965-1988	52.9	1948-1988	19.5								
1206275201	GHADAMALIYA	14.00	34.90 500			1917-1989	0.9								
1206276000	EL FASHER	13.62	25.33 733	1941-1988	5.6	1950-1980	3.5	1943-1988	6.0	1943-1988	26.1				
1206276002	UMM KEDDADA	13.69	26.60 595			1929-1988	13.2								
1206276003	KUTUM	14.20	24.60 1160			1907-1989	5.1								
1206276200	SENNAR	13.55	33.62 418	1961-1970	1.7	1923-1987	36.7								
1206276201	WAD EL HADDAD	13.80	33.50 410			1948-1981	2.9								
1206276202	QUNDAL (SID)	13.70	33.50 415			1950-1987	6.8								
1206276203	BOLEIN	13.90	33.60 415			1929-1987	29.8								
1206276204	HAG ABDULLAH	13.90	32.60 415												
1206277000	GENEINA	13.48	22.45 805	1951-1975	1.3	1943-1984	2.6	1951-1975	1.3	1951-1980	33.3				
1206277002	GARSILA	12.30	23.10 -999			1931-1984	0.9								
1206277003	HABILA	12.60	22.50 -999			1908-1988	0.9								
1206277004	ZALINGEI	12.90	23.30 900	1951-1975	45.0	1909-1989	0.5	1971-1980	5.0	1971-1980	5.0				
1206277006	ZALINGEI	12.90	23.30 900	1961-1970	0.0	1903-1988	22.7	1941-1988	3.5	1941-1988	25.3				
1206277007	ZALINGEI	12.90	23.48 900	1910-1988	10.8	1946-1988	0.2								
1206277100	EL OBRID	13.17	30.23 574			1950-1988	10.3								
1206277102	SODIRI	14.40	29.00 540			1912-1989	0.6								
1206277103	ER RAHAD	12.70	30.60 495			1946-1988	6.1								
1206277104	BARA	13.70	30.30 480												
1206277200	KOSTI	13.17	32.67 381	1943-1990	24.5										
1206277201	JEBELIN	12.50	32.80 380												
1206277202	FASHASHOVA	13.40	32.50 380												
1206277401	HAWAYA	13.40	34.60 440												
1206278100	REN MARUD	12.70	28.43 -999	1951-1988	33.6										
1206278101	EL ODAIA	12.10	28.30 -999												

SUDA

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
1206279000	NYALA	12.65	24.88 -999	1961-1970	0.0	1920-1969	1.3	1957-1988	27.1	1971-1980	0.0
1206279002	ED DA'EIN	11.40	26.29 483			1943-1988	0.5				
1206279003	KAS	12.50	24.26 -999			1950-1986	6.3				
1206279004	DURAM	10.80	25.20 580			1943-1985	6.2				
1206279005	FUBSON	11.80	23.60 -999			1905-1987	0.8				
1206279500	REU HA'AMA	12.73	34.13 445	1953-1990	36.2	1916-1967	0.0				
1206280100	KENK	11.75	32.75 282			1912-1989	2.1				
1206280300	RASHAD	11.87	31.05 884			1951-1988	9.4	1971-1988	3.7		
1206280301	YHM KUHABA	12.90	31.20 459			1850-1980	1.9				
1206280362	GOZ KHADRA	12.60	31.70 -999			1918-1980	1.9				
1206280363	SHEKKEIA	12.80	31.40 -999			1903-1987	22.0				
1206280500	DAMAZINE	11.78	34.38 474			1910-1989	1.0				
1206280502	KURMEK	10.90	34.40 689			1951-1979	0.0				
1206280503	ROSEHEZ	11.00	34.30 -999	1961-1970	0.0	1916-1987	1.2				
1206281000	KADGOLI	10.50	30.80 -999			1942-1985	9.1	1941-1988	10.4	1941-1988	21.4
1206281002	KOLOGI	12.00	29.60 670			1951-1981	2.7				
1206281003	DILLING	10.60	30.40 500			1901-1980	1.0				
1206281004	TALOGI	10.60	30.50 500			1953-1981	25.6				
1206281005	TALOGI	10.60	30.50 500			1951-1981	2.7				
1206281006	MALAEAL	9.55	31.65 387	1941-1990	15.3	1918-1982	22.4	1941-1988	6.6	1941-1988	29.5
1206284000	MELIOT	10.30	32.10 -999			1908-1985	8.4				
1206284003	FANGAK	9.00	30.80 390			1901-1980	1.0				
1206284004	KODOK	9.80	32.10 396			1951-1981	2.7				
1206287101	RADOM	9.50	24.50 -999			1953-1981	25.6				
1206288000	WAU	7.70	28.02 438	1910-1986	21.2	1951-1981	2.7				
1206288003	MESHERA EL NEQ	8.40	29.20 390			1918-1982	22.4				
1206288006	AWEIL	8.66	27.80 434			1950-1984	12.4				
1206288005	TOKUJ	7.20	28.70 430			1908-1985	8.4				
1206288006	RUMBEK	6.86	29.70 419			1901-1980	1.0				
1206294100	JUBA	4.87	31.60 469	1941-1988	0.5	1951-1981	2.7				
1206294102	KAPORTA	4.50	31.40 -999			1953-1981	25.6				
1206294106	TAMBORA	4.00	31.00 -999			1951-1981	2.7				
1206294107	YEI	4.00	30.60 -999			1951-1981	2.7				
1206294107	KAJO KAJI	3.99	31.60 -999			1951-1981	2.7				
1206294108	KAPORTA	4.80	33.60 670			1918-1982	22.4				
1206294109	PIER POST	6.80	33.10 510			1950-1984	1.2				
1206294110	BOR	6.20	31.50 422			1919-1974	10.7				
1206294111	MARIDI	4.06	29.40 749			1908-1984	6.2				
1206294112	YAMBIO	4.50	28.80 649			1908-1985	16.1				
1206294113	YEI	4.00	30.60 830			1921-1979	3.0				
1216302100	ASHARA	15.28	38.92 -999	1962-1990	44.0	1914-1981	4.7				
1216302101	KENEN	15.80	38.50 1400			1933-1967	9.3				
1216302102	AGORDAT	15.60	37.90 626			1922-1977	3.9				
1216302300	MASHAWA	15.82	39.45 -999			1885-1984	18.3	1961-1970	5.8	1971-1980	0.9
1216304300	ASSAB	13.07	42.72 -999	1971-1980	0.8	1947-1984	3.9				
1216330002	ADI UGRI	14.10	38.80 2022			1899-1976	36.6				
1216331100	CONGAR	12.53	37.43 -999			1961-1979	32.0				
1216332100	BAHAR DAR	11.62	37.40 -999	1971-1980	3.3	1961-1990	26.1				
1216333300	DEBERBOCHA	11.08	39.72 -999	1952-1990	8.1	1952-1981	0.0				
1216333400	DEBERBARCOS	10.35	37.72 -999	1961-1979	32.0	1971-1981	0.0				
1216334000	LEKEMTI	9.65	36.60 -999			1954-1984	20.7				
1216334602	SIRU SIRE	9.00	36.90 1750			1952-1990	13.2				
1216340200	JINMA	7.67	36.83 -999	1963-1990	6.8	1953-1970	8.3				
1216340201	AGARO	7.90	36.90 1560			1906-1983	0.5				
1216340302	GAMBELA	8.20	34.50 450								

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
1216345000	ADDIS ABABA	9.58	38.80 -999	1966-1990	13.9	1986-1989	5.5	1964-1988	18.3		
1216345100	HARAR MEDA	8.73	39.00 -999			1951-1984	2.0				
1216345101	WASKJI	8.50	39.30 1500			1951-1984	4.4				
1216345300	METSEHARA	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	9.50	41.87 -999	1964-1990	18.2	1952-1990	7.1	1965-1988	20.1		
1216347300	JIGOGIGA	9.33	42.72 -999	1961-1976	2.5	1952-1984	5.3	1971-1980	0.0		
1216347400	RORE	7.10	40.00 -999			1967-1981	5.9				
1216347800	CODE	5.10	44.58 -999	1975-1976	12.5	1952-1986	6.0				
1216353300	NECHEHALI	5.28	39.75 -999	1951-1988	24.1			1951-1988	23.9		
1246312500	NIYBOGTI	11.55	43.15 13			1967-1981	21.1				
1236315000	BORABA	9.95	43.18 -999			1921-1986	9.2				
1236317000	BARGWISA	9.50	44.08 -999			1921-1986	36.5				
1236317500	SURAC	9.52	45.57 -999			1933-1976	0.0	1961-1970	1.7		
1236321000	ROHAS	11.28	49.18 -999	1934-1960	41.0	1939-1980	15.1				
1236322500	GARDO	9.52	49.08 -999			1933-1981	9.2	1961-1970	1.7		
1236323000	GALCAYO	6.85	47.27 -999	1936-1960	33.0	1926-1983	13.5	1961-1970	0.0		
1236324000	BELT VEN	4.70	45.22 -999	1961-1976	0.0	1954-1981	10.7	1961-1970	0.0		
1236324700	IESCIA RAIDOA	3.13	43.57 -999	1961-1970	1.7	1922-1985	25.1	1961-1970	0.0		
1236324701	RAIDOA	3.00	43.30 -999			1911-1990	4.6	1954-1987	14.5		
1236324702	LUGH GERANE/FERRANDI	3.80	42.50 159			1922-1985	31.6	1964-1975	8.3		
1236325000	BARBERA	2.35	42.50 -999			1894-1984	5.1				
1236326000	MOGADISCIO	2.03	45.35 -999	1911-1988	14.7	1920-1990	5.9				
1236326061	AFGOOI	2.10	45.10 63			1932-1985	8.5				
1236327000	CHRISMAIO	0.37	42.43 -999	1933-1960	26.8	1915-1990	3.3				
1246312000	LOWMAR	3.12	35.62 506	1951-1990	15.4	1950-1990	0.0				
1246361202	LOKITAUNG	4.20	35.50 -999			1921-1990	16.4				
1246361900	MOVALE	3.53	39.05 1097	1976-1990	12.2	1918-1985	11.8	1976-1988	0.0		
1246362400	MARDERA	3.93	41.87 230	1951-1990	18.8	1950-1979	0.0				
1246364100	MARSABIT	2.30	37.90 1219	1981-1990	5.8	1901-1985	2.4				
1246366100	KITALE	1.02	35.00 1890	1961-1970	0.0	1903-1990	2.7				
1246367100	NAJIR	1.75	40.07 244	1951-1975	4.7	1950-1979	0.0				
1246368600	ELPORET	0.53	35.28 2120	1976-1990	2.8	1910-1973	6.3				
1246368601	MARALAL	1.10	36.40 -999	1981-1990	4.2	1901-1985	2.4				
1246369500	MERU	0.09	37.65 1554			1903-1990	2.7				
1246369501	FORT HALL	0.70	37.00 -999			1950-1979	0.0				
1246370800	KISUMU	-0.10	34.75 1157	1961-1970	0.0	1950-1979	0.0				
1246370900	KISUMU	-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			1950-1979	0.0				
1246371401	NAIVASHA	-0.40	36.30 -999			1950-1979	0.0				
1246372000	EMBU	-0.50	37.45 1493			1950-1979	0.0				
1246372002	KITUI	-1.30	38.00 -999			1950-1979	0.0				
1246372300	GARISA	-0.47	39.63 138	1961-1970	0.8	1908-1990	7.4				
1246373700	NAROK	-1.13	35.83 1890	1940-1988	8.3	1904-1985	6.0				
1246374000	NAIROBI/KENYATTA	-1.32	36.92 1624	1961-1970	0.0	1931-1990	1.0	1961-1988	8.6		
1246374002	MACHAKOS	-1.50	37.26 -999	1951-1990	0.8	1913-1968	5.6				
1246374100	NAIROBI/DAGORETTI	-1.30	36.75 1798	1955-1975	0.0	1951-1990	1.7				
1246374200	NAIROBI/WILSON	-1.32	36.82 1693	1929-1955	6.0	1894-1985	2.4				
1246374201	NAIROBI/KARENJE	-1.30	36.86 1820			1951-1988	0.9				
1246375000	MAKINDU	-2.28	37.83 1000	1961-1970	0.0	1929-1985	37.7				
1246377200	LAKE	-2.27	40.83 6			1906-1985	3.3				
1246379300	VOI	-3.40	38.57 579			1904-1990	1.2				
1246379300	MALINDI	-3.23	40.10 26	1976-1990	2.2			1976-1988	1.9		
1246379300	MALINDI	-3.23	40.10 26					1976-1988	1.9		

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
	1246382000	KOMDASA	-4.03	39.62 57	1931-1990	17.6	1890-1985	1.8	1951-1975	5.3	1951-1975	40.0
	1256372900	BUKOBA	-1.33	31.82 1137			1906-1988	13.9				
	1256372902	NCARA	-2.40	30.60 -999			1931-1982	0.0				
	1256372903	BIBARAMULO	-2.60	31.30 1478			1922-1982	5.6				
	1256372904	IGABIRO ESTATE	-1.80	31.60 1524			1931-1982	0.5				
	1256372906	KACONDO MISSION	-1.60	31.70 1296			1925-1990	0.3				
	1256373300	MUSOMA	-1.50	33.80 1147			1922-1982	3.3				
	1256373301	TARINE	-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		1971-1980	0.0
	1256375601	UKIRIGURU	-2.40	33.00 -999			1983-1974	0.0				
	1256375604	SHANWA	-3.20	33.80 1341			1931-1985	0.0				
	1256375605	USHIROMBO MISSION	-3.50	32.00 914			1931-1983	56.4				
	1256375607	KOME MISSION	-2.30	34.40 -999			1926-1960	7.6				
	1256375608	NGUDU	-2.90	33.30 -999			1928-1973	8.7				
	1256375609	OLD RHINYANGA	-3.50	33.40 -999			1922-1973	20.2				
	1256378900	ARUSHA	-3.33	36.62 1387			1903-1987	17.8				
	1256378902	MEUGU BOMA	-3.90	35.60 1737			1922-1982	5.7				
	1256378903	DONGORRESH MISSION	-4.10	35.40 2042			1932-1982	9.6				
	1256378904	MONDOLI	-3.30	36.50 1585			1934-1985	41.3				
	1256379001	MOSHI 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			1923-1981	1.7				
	1256380103	KIBONDO MISSION	-3.60	30.70 1518			1926-1976	18.0				
	1256380106	UVINZA	-5.10	30.30 -999			1928-1974	4.3				
	1256381601	BAGAMOYO	-4.30	37.50 -999			1923-1972	0.0				
	1256382203	TABORA AIRPORT	-5.08	32.83 1181	1931-1988	14.8	1894-1990	18.6	1931-1988		1931-1988	35.9
	1256382204	KABAMA, DISTRICT OFF.	-3.80	32.60 1219			1922-1982	3.3				
	1256382205	NZEGA, DISTRICT OFF.	-4.20	31.20 1319			1925-1982	4.3				
	1256384400	TANGA	-5.08	39.07 59	1961-1970	0.0	1903-1988	18.5	1961-1970		1961-1970	0.0
	1256384402	AMANI MALARIA UNIT	-5.10	38.60 911			1922-1988	2.6				
	1256384403	HANDANI, 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	LUSROTO AGRIC. OFF.	-4.80	38.30 1396			1922-1982	5.9				
	1256384406	MAZUMBAI ESTATE	-6.80	38.50 1526			1935-1995	41.7				
	1256384407	ABANGULU ESTATE	-5.10	38.40 1219			1921-1985	38.3				
	1256384408	KOROGWE, D.O.	-5.20	38.50 292			1940-1980	9.3				
	1256384409	MOOSESI	-5.20	38.90 183			1935-1985	41.3				
	1256386200	DODOMA	-6.17	35.77 1119	1961-1970	0.8	1927-1989	7.8	1961-1970		1961-1970	0.0
	1256386201	KONGWA	-6.23	36.30 -999			1950-1979	0.0				
	1256386202	KONDOA	-4.90	35.90 -999			1902-1973	21.2				
	1256386205	MANYONI, D.O.	-5.70	34.80 1248			1922-1988	6.3				
	1256386206	MWAPPA 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	MOROGORO	-6.83	37.65 526			1922-1982	8.3				
	1256386603	KILOSA AGRIC. OFF.	-6.80	37.00 491			1922-1972	4.9				
	1256386605	BEKEGA	-6.22	37.10 -999			1893-1980	0.0	1961-1970		1893-1960	0.6
	1256387000	EAHZIBAE/KISUMU	-8.20	39.32 15	1892-1960	0.0	1922-1973	12.8				
	1256387002	DAR ES SALAM	-6.50	39.30 58	1895-1988	47.7	1924-1982	8.8				
	1256388700	IRINGA	-7.67	35.75 1426			1927-1973	4.3				
	1256388703	MADIBIRA MISSION	-8.20	34.60 1158			1922-1973	8.7				
	1256388706	IPAKARA	-8.10	36.60 -999			1922-1973	8.7				
	1256388708	MAKERERE	-8.60	36.70 -999			1922-1973	14.4				
	1256388709	MALANGALI	-8.50	34.90 -999								

Country # & Station #	Station Name	AIRFO	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	AIRFO	-6.87	39.20	55		1993-1990	15.4	1951-1966	19.1	1896-1988	59.4
1256389403	KUVU		-6.80	38.70	-999		1922-1972	11.3				
1256389503	KILWA		-8.70	39.40	-999		1902-1973	18.4				
1256389506	ULIYA		-8.00	38.70	-999		1922-1973	5.8				
1256393200	MWITA		-8.93	33.47	1704	0.0	1922-1973	15.4	1961-1970		1961-1970	0.0
1256393203	KWOMBE		-9.30	34.70	-999		1950-1979	0.0				
1256393204	SUMBAWANCA		-7.99	31.60	-999		1925-1982	11.2				
1256393208	SUMBAWANCA		-8.00	31.60	1722		1925-1969	19.6				
1256393209	KALA		-8.10	31.00	-999		1922-1972	15.0				
1256393211	MUSKERA		-9.30	33.60	-999		1927-1973	6.4				
1256393212	KWOMBE		-9.30	34.70	-999		1908-1990	23.7				
1256396200	SOROGA		-10.68	35.58	1067		1933-1973	0.4				
1256396204	LITVHI		-10.50	34.60	-999		1931-1973	9.1				
1256396205	LIDILI		-11.00	34.60	-999		1922-1973	13.5				
1256396206	MILU		-9.80	34.60	-999		1950-1979	0.0				
1256396900	NACHINGWEA		-10.35	38.75	463		1922-1973	3.9				
1256396901	LITWALE		-9.70	37.90	-999		1940-1975	0.0				
1256396903	TUNDURU		-11.10	37.30	-999		1922-1973	3.8				
1256396907	MASABI		-10.70	38.80	-999		1922-1973	12.6	1971-1980	0.0	1971-1980	0.0
1256397100	MWARA		-10.27	40.18	113		1901-1973	27.9				
1256397102	LINDI		-10.00	39.70	-999		1950-1974	0.0				
1256397103	ARUA		3.05	30.92	1204		1914-1985	1.6				
1256398000	GULU		2.75	32.33	1104	10.5	1950-1974	0.0				
12563983002	KITUM		3.30	32.80	-999		1904-1979	6.8				
12563985400	MASINDI		1.68	31.72	1146		1950-1974	56.7				
12563985402	BUTIARA		1.80	31.30	619		1927-1982	3.0				
12563985900	SORGTI		1.72	33.62	1132		1903-1974	1.4				
12563985902	KATAKI		1.90	33.90	-999		1931-1991	8.7	1931-1940	0.0	1931-1954	1.4
12563987401	FORT PORTAL		0.60	30.30	-999	0.0	1915-1978	5.3				
12563988000	KAMPALA		0.32	32.62	1144		1950-1974	0.0				
12563988002	NMAGALI/B. COMBOLO		1.00	32.90	1037		1908-1985	4.9				
12563989400	TORORO		0.68	34.17	1170		1903-1974	2.8				
12563989402	MALU		1.10	34.10	-999		1965-1974	8.3				
1256370200	MBARARA		-0.62	36.55	1412		1996-1973	1.3				
1256370201	KIPANDA		-0.40	31.40	-999	0.4	1918-1974	0.0				
1256379500	ENTEBE AIRPORT		0.05	32.45	1155		1951-1984	60.5	1921-1930	0.0	1904-1977	36.3
1256370501	ENTEBE		0.00	32.40	-999		1937-1959	0.0				
1256372600	KARALE		-1.25	29.98	1867		1951-1984	13.6				
1276398000	SEYCHELLES INTER-	NAVIO	-4.67	55.52	3		1937-1959	0.0				
1286400500	MWANDA		0.05	18.27	345		1935-1958	16.7				
1286400502	KALA		0.10	18.20	-999		1927-1959	3.0				
1286400601	BUSINGA		3.20	20.90	-999		1951-1971	43.5				
1286400603	BOSOBLO		4.20	19.90	-999		1951-1971	46.0				
1286400802	NOUVILLE ANDERS		1.60	19.10	-999		1932-1952	28.6				
1286401500	LIENGE		3.63	18.63	380		1934-1975	30.0				
1286401602	LISALA		2.30	21.50	460		1951-1960	0.0				
1286401604	BOYANGE		1.30	22.30	-999		1951-1960	14.9				
1286401605	BOYANGE		2.20	21.70	-999		1912-1958	16.9				
1286401606	LISALA		2.30	21.50	460		1938-1959	22.7				
1286401607	LISALA		2.30	21.60	460		1951-1969	39.0				
1286401800	FASOKO		1.25	23.60	410		1922-1973	9.6				
1286401802	HARUMBU		1.10	23.50	-999							
1286402101	LEBO		4.50	24.00	-999							
1286403400	BUTA		2.78	24.78	-999							
1286403404	BAMBESA		3.40	25.66	-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
	1286403405	EKWANGATAMA	2.80	24.10 -999	1951-1988	62.5	1938-1959	0.0	1951-1988	1951-1988	73.5	
	1286404000	FISANGANI	0.52	25.18 415			1951-1988	62.7				
	1286404003	YANGAMBI	0.80	24.50 -999			1912-1973	0.0				
	1286404005	BANALLA	1.50	25.30 -999			1936-1959	41.7				
	1286404006	BENGAMISA	0.90	25.10 -999			1938-1958	9.5				
	1286404007	LOLA	0.40	25.10 -999			1911-1959	10.2				
	1286404008	OPALA	-0.50	24.30 -999			1915-1959	26.7				
	1286405601	AVAVUBI	1.40	27.60 -999			1934-1959	7.7				
	1286406200	ISIRO	2.77	27.65 806	1951-1971	38.5	1911-1933	35.5	1951-1971	1951-1971	52.4	
	1286406202	FARADJE	3.70	28.70 -999			1934-1958	6.0				
	1286406203	WAHBA	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	NIOVA	2.10	30.60 -999			1923-1973	0.0				
	1286407605	IRURU	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	1951-1960	8.3	1912-1959	48.3	1951-1960	1951-1960	6.7	
	1286410802	BENDELA	3.10	29.50 1030			1928-1949	25.4				
	1286410803	BENO	-3.30	17.60 -999			1940-1951	0.0				
	1286410804	MONGOBOLÉ	-2.80	17.80 -999			1928-1959	3.1				
	1286411500	INONGO	-1.97	18.27 -999	1951-1990	65.4	1908-1959	34.6	1951-1990	1951-1990	6.7	
	1286411503	LUKOLELA	-1.10	17.10 -999			1928-1959	3.1				
	1286411504	SELENJE	-1.90	18.10 -999			1930-1971	29.6				
	1286412600	BOENDE	0.22	20.85 -999			1937-1959	0.0				
	1286412601	BEFALE	0.40	20.90 -999			1936-1959	0.0				
	1286412602	BEFORI	0.00	22.30 -999			1932-1959	8.6				
	1286412603	MONDOMBE	-0.90	22.70 -999	1952-1971	40.0	1927-1971	41.7	1952-1971	1952-1971	54.6	
	1286414600	LODJA	-3.48	23.47 679			1937-1959	39.1				
	1286414602	BOOKE	-2.60	22.00 -999			1938-1959	4.5				
	1286414604	WEMBO	-4.10	24.40 -999			1927-1958	18.1				
	1286415500	KINDU	-2.95	25.92 -999	1951-1970	39.6	1951-1970	41.3	1951-1970	1951-1970	0.0	
	1286415501	CONGOMBEKA	-2.40	26.40 -999			1940-1959	0.0				
	1286418000	EUKAVU	-2.52	28.85 -999	1951-1960	0.0	1938-1959	50.0	1951-1960	1951-1960	0.0	
	1286418002	TSHIBINDA	-2.30	28.70 -999			1927-1949	8.7				
	1286418003	USUMBURA	-3.30	28.30 783	1951-1960	0.0	1951-1971	46.4	1951-1960	1951-1960	1.7	
	1286418400	COMA	-1.68	29.23 -999	1952-1971	48.8	1960-1959	0.0				
	1286418401	BUGASA	-2.00	28.90 -999			1951-1971	49.2				
	1286420100	MOANDA	-6.00	12.42 27	1951-1971	49.2	1908-1959	17.6	1951-1971	1951-1971	1.7	
	1286420400	BOMA	-5.85	13.10 22			1932-1959	0.0				
	1286420902	TOMBA	-5.40	14.90 -999	1951-1970	20.4	1931-1990	32.8	1951-1970	1951-1970	71.5	
	1286421000	KIRSEASA/N'DJILI	-6.38	15.43 309			1941-1959	0.0				
	1286421002	KUNZVU	-3.40	16.00 -999			1930-1959	0.0				
	1286421003	LEMFU	-5.20	15.20 -999			1908-1949	52.4				
	1286421101	LEKOPOLDVILLE	-4.30	15.20 -999			1934-1959	46.2				
	1286421701	KINGONDA	-6.60	16.90 -999	1952-1970	38.2	1932-1973	0.0	1952-1970	1952-1970	3.3	
	1286422200	KIKWIT	-5.03	18.80 516			1935-1959	4.0				
	1286422201	BAMBINGA	-3.70	18.80 -999			1931-1959	1.7				
	1286422202	FRESHI	-6.10	18.10 -999			1951-1990	74.2	1951-1990	1951-1990	3.3	
	1286422400	ILEBO	-4.33	20.58 465	1951-1990	75.4	1932-1960	0.0	1951-1990	1951-1990	3.3	
	1286422401	BASONGO	-4.30	20.30 -999			1933-1959	3.7				
	1286422800	TSHIKAPA	-6.42	20.85 521								

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
1286423500	KANANGA	-5.88	22.42 654	1951-1990	60.6	1908-1990	54.3	1951-1960	6.7		
1286423501	KABWE	-6.10	22.40 999	1951-1983	69.4	1930-1950	4.8	1951-1960	5.0		
1286424600	LUSAMBO	-4.87	23.43 999	1951-1983	69.4	1951-1983	68.7	1951-1960	5.0		
1286424601	KITOMBE	-5.30	24.80 999	1951-1983	69.4	1938-1959	4.5	1951-1960	5.0		
1286424701	KAMPONDE	-6.70	22.90 999	1951-1983	64.4	1940-1959	0.4	1951-1960	5.0		
1286424802	KIZAMBA	-7.30	24.00 999	1951-1983	71.6	1932-1959	0.0	1951-1960	5.0		
1286427600	KONGOLO	-5.35	27.00 999	1951-1983	71.6	1927-1973	14.4	1951-1960	5.0		
1286427602	NYUNZU	-5.90	28.00 999	1951-1983	64.4	1934-1959	0.0	1951-1960	5.0		
1286428200	MANGRO	-7.28	27.43 614	1951-1983	64.4	1951-1983	62.5	1951-1960	5.0		
1286428201	ANKORO	-6.70	26.90 999	1951-1983	64.4	1932-1959	0.0	1951-1960	5.0		
1286428500	KALEMIE	-5.88	29.18 790	1951-1983	71.6	1952-1969	45.6	1951-1960	5.0		
1286428501	FIZI	-4.30	28.90 999	1951-1983	71.6	1936-1959	8.3	1951-1960	5.0		
1286430300	SANDOA	-9.63	22.85 999	1951-1983	64.4	1931-1959	6.9	1951-1960	5.0		
1286430301	KASAJI	-10.30	23.40 999	1951-1983	64.4	1943-1958	6.3	1951-1960	5.0		
1286431500	KAMINA/BASE	-8.63	25.25 1088	1951-1983	71.6	1927-1966	17.1	1951-1960	5.0		
1286431502	KANENE	-9.30	24.70 999	1951-1983	71.6	1933-1959	0.0	1951-1960	5.0		
1286431503	KABONGO	-7.30	25.50 999	1951-1983	71.6	1931-1959	12.1	1951-1960	5.0		
1286432800	KOLWEZI	-10.72	25.45 1405	1951-1983	71.6	1936-1959	0.0	1951-1960	5.0		
1286432801	BIANGO	-10.20	25.00 999	1951-1983	71.6	1931-1959	6.9	1951-1960	5.0		
1286434800	MITWABA	-8.60	27.33 999	1951-1960	5.8	1950-1960	0.0	1951-1960	5.0		
1286434802	DOBIE	-8.70	28.30 999	1951-1960	5.8	1943-1959	5.9	1951-1960	5.0		
1286434803	LUANZA	-8.70	28.70 999	1951-1960	5.8	1936-1959	0.0	1951-1960	5.0		
1286436000	LUBUMBASHI-LUANO	-11.57	27.48 1376	1951-1983	58.3	1912-1973	0.9	1951-1960	5.0		
1286436001	MAMBILIMA MISSION	-10.50	28.60 999	1951-1983	58.3	1926-1988	1.6	1951-1960	5.0		
1286436802	RWAZA	-11.50	29.60 999	1951-1983	58.3	1927-1949	30.4	1951-1960	5.0		
1286436803	BUJINDO	-1.70	29.90 999	1951-1983	58.3	1929-1949	0.0	1951-1960	5.0		
1306439000	RUFUMBURA	-3.32	29.32 782	1971-1980	0.0	1951-1989	40.6	1971-1980	0.0		
1306439002	GITREA	-3.30	29.60 999	1971-1980	0.0	1927-1939	15.4	1971-1980	0.0		
1306439004	BURURI	-3.90	29.60 999	1971-1980	0.0	1931-1959	0.0	1971-1980	0.0		
1306439005	NYANZA-LAC	-4.30	29.50 999	1971-1980	0.0	1927-1949	4.3	1971-1980	0.0		
1306439006	USUMBURA	-3.30	29.30 783	1971-1980	0.0	1929-1990	21.6	1971-1980	0.0		
1316440000	POINTE-NOIRE	-4.82	11.90 17	1941-1990	22.0	1941-1972	0.3	1941-1988	49.0		
1316440100	LOUBOMO	-4.20	12.70 329	1947-1990	29.4	1941-1990	26.8	1941-1988	45.1		
1316440200	KOTFONDZI	-3.98	13.92 509	1954-1990	34.7	1950-1990	33.5	1951-1988	60.3		
1316440300	MAKABANA	-3.48	12.62 160	1963-1990	46.4	1963-1990	36.9	1954-1988	67.4		
1316440500	SIBITI	-3.68	13.35 530	1951-1990	35.4	1951-1990	36.9	1951-1988	64.5		
1316445000	BRAZAVILLE	-4.25	15.25 319	1941-1990	19.0	1941-1972	0.0	1941-1988	45.1		
1316445200	M'POUYA	-2.62	16.22 311	1951-1990	40.6	1951-1989	38.2	1941-1988	60.7		
1316445300	DJAMBALA	-2.53	14.77 791	1951-1990	36.9	1941-1990	28.2	1951-1988	61.4		
1316445400	GAMBOMA	-1.87	15.87 476	1951-1989	33.5	1951-1972	0.0	1951-1988	64.3		
1316445600	MAKOVA	-0.02	15.58 394	1956-1989	41.9	1952-1990	32.5	1951-1988	64.3		
1316445601	FORT ROUSSET	-0.30	15.60 999	1956-1989	41.9	1936-1972	0.0	1951-1988	66.0		
1316445800	OUESO	1.62	16.05 352	1951-1990	35.4	1951-1972	0.0	1951-1988	67.3		
1316445900	IMPONDO	1.62	18.07 335	1941-1990	32.0	1932-1976	5.9	1951-1988	67.3		
1316446000	SOANRE	2.07	14.13 549	1951-1982	32.6	1951-1982	27.9	1951-1988	62.4		
1326450000	LIBREVILLE	0.45	9.42 12	1896-1989	44.1	1937-1989	12.3	1951-1988	61.4		
1326450100	PORT-GENETIL	-0.70	8.75 3	1941-1989	9.5	1901-1989	38.0	1941-1988	41.9		
1326450300	MAYOMBA	-3.42	10.65 31	1951-1989	18.8	1951-1989	18.2	1941-1988	52.9		
1326450400	COCOBRECE	1.00	9.60 12	1951-1988	19.1	1951-1989	19.2	1951-1988	54.5		
1326450700	TCHIRANGA	-2.85	11.02 83	1961-1989	21.3	1951-1990	9.2	1951-1988	54.5		
1326451000	BYTAM	2.08	11.48 600	1956-1989	13.9	1951-1989	13.0	1971-1984	33.9		
1326451001	OYEM/HEVEA	1.70	11.70 620	1951-1960	2.5	1951-1960	2.5	1955-1988	58.6		
1326454500	MEKARBO	1.02	13.92 499	1961-1988	31.3	1951-1989	19.9	1961-1988	63.0		
1326455000	MOUILA	-1.87	11.02 83	1951-1989	13.0	1951-1989	16.0	1961-1988	63.0		
1326455100	LAMBARENE	-0.72	10.23 27	1951-1989	13.5	1951-1989	13.2	1953-1988	52.1		

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
132645200	MITZIC	0.78	11.53 583	1951-1989	17.3	1951-1989	19.4	1961-1988	24.4	1953-1988	51.9
132645200	MAKOUR	0.57	12.87 509	1951-1989	15.5	1951-1989	20.1	1961-1988	22.9	1955-1988	52.2
132645600	LAKTOURVILLE	-0.83	12.72 483	1954-1989	21.3	1954-1989	16.9	1961-1988	25.0	1955-1988	55.9
132645650	MONDA	-1.53	13.27 572	1961-1989	23.0	1961-1989	20.7	1961-1988	25.9	1971-1988	34.7
132645650	MONDA	-1.60	13.50 -999			1936-1974	0.4				
132645650	FRANCEVILLE	-1.60	13.50 -999	1946-1970	3.0			1961-1970	6.7	1961-1970	6.7
132645650	FRANCEVILLE	-1.60	13.60 426					1961-1988	19.6	1951-1988	46.3
132645650	FRANCEVILLE	-1.63	13.57 425	1951-1989	13.9	1946-1989	10.4	1961-1988	12.9	1951-1988	48.8
132645650	FRANCEVILLE	4.25	15.80 582	1951-1989	15.4	1951-1989	15.8	1961-1971	22.0	1953-1988	31.0
132645650	FRANCEVILLE	5.97	15.63 1019	1961-1988	20.4	1951-1989	19.9	1961-1988	22.6	1971-1988	
133645700	BERBERATI	5.27	17.63 673	1954-1989	19.2	1928-1989	9.0	1961-1988	22.6		
133645700	BOUAR	6.48	17.43 464			1951-1975	4.0				
133645700	BOSSEBHE	7.20	18.20 -999			1951-1980	4.7				
133646100	BOSANGOA	6.50	18.30 458	1951-1967	6.9	1908-1989	19.3	1942-1988	35.8	1942-1988	35.5
133646100	BATANGAFO	6.50	18.30 458	1941-1989	10.2	1928-1989	9.8	1961-1988	23.5	1954-1988	53.6
133646100	BOUCA	4.40	18.52 365	1951-1989	20.5	1941-1989	8.5	1961-1988	23.2	1955-1988	53.4
133646100	BOUCA	9.40	20.65 510	1951-1989	17.7	1941-1989	14.6	1961-1988	23.2	1954-1988	52.9
133646500	N'DELE	6.53	21.98 583	1946-1989	14.4	1941-1989	14.4	1961-1988	23.5	1955-1988	52.9
133646500	BRIA	4.73	22.83 699	1951-1989	17.9	1939-1989	14.4	1961-1988	22.6	1955-1988	52.7
133646500	BANGASSOU	10.28	22.78 463	1951-1989	19.2	1951-1989	19.7	1961-1988	19.9	1955-1988	51.0
133646500	BIRAO	5.40	26.50 650	1954-1989	15.3	1931-1972	8.2	1961-1988	23.8	1955-1988	53.7
133646500	OBO	5.00	25.10 -999	1953-1989	19.1	1931-1989	17.3	1961-1988	21.3	1971-1985	31.7
133646500	ZEMIO	5.85	20.65 474	1953-1989	21.3	1951-1989	23.2	1961-1988	25.0	1951-1988	56.1
133646600	BAMBARI	6.50	23.27 601	1961-1989	34.3	1904-1970	3.6	1954-1967	32.1		
1336466100	YALINGA	5.05	21.20 447	1951-1988	30.6	1946-1978	0.0				
1336466200	ALINDAO	12.13	15.03 295	1955-1978	9.2	1946-1978	0.0				
1346470000	NDYAMENA	14.12	15.32 355	1969-1978	1.9						
1346470100	MAO	13.60	16.50 301	1953-1978	1.9						
1346470102	MOUSSORO	13.43	14.73 291			1943-1978	0.0	1956-1978	2.5		
1346470200	BOL-BERIM	10.48	16.72 334	1953-1978	1.9	1955-1987	6.6				
1346470500	BOUSSO	10.90	15.50 -999			1955-1985	0.3				
1346470503	GUELENGDENG	10.50	16.40 330			1946-1978	3.0				
1346470504	BA-ILALI	11.40	16.10 328			1946-1978	0.0				
1346470505	MASSENYA	11.00	17.90 394	1951-1988	25.0	1931-1989	6.4	1951-1988	26.5	1951-1988	59.4
1346470505	MELFI	8.62	16.07 428			1951-1981	1.1				
1346470600	MOUNDOU	8.10	16.20 -999			1951-1981	12.4				
1346470601	BAIBOKOUM	7.50	16.00 -999			1951-1978	0.3				
1346470603	BEKAO	8.40	15.50 -999			1951-1981	1.1				
1346470604	DELI	9.30	15.80 -999			1951-1981	1.1				
1346470607	KELO	8.40	17.10 -999			1951-1985	0.2				
1346470608	KOKABRI	8.10	15.80 -999			1939-1978	0.0				
1346470610	PANDZANGUE	8.10	15.80 358			1955-1987	5.8				
1346470611	LAI S/P	9.40	16.30 358			1955-1987	4.5				
1346470612	DONOMANGA	9.20	16.90 370			1955-1985	0.5				
1346470613	BEBEDJA	8.70	16.60 395			1955-1986	2.3				
1346470613	BEINAMAR	8.70	15.40 -999			1955-1987	2.3				
1346470615	DELI	8.70	15.90 427			1946-1978	0.0				
1346470616	DOBÀ PREFECTURE	8.60	16.80 387			1946-1978	0.0				
1346470617	KELO	9.30	15.80 378			1946-1978	0.0				
1346470618	KELO	9.40	16.30 358			1947-1972	3.8				
1346470619	LAI	8.70	16.80 380			1946-1978	0.0	1961-1978	9.7	1952-1978	54.9
1346470621	DOBÀ	12.38	17.05 300	1961-1978	9.7	1946-1978	0.0	1952-1978	4.9		
1346470800	BOKORO	9.37	14.92 467	1953-1978	1.6	1946-1978	0.0				
1346470900	PALA	9.60	15.10 -999			1951-1981	3.5				
1346470903	PIANGA	9.60	15.10 -999			1951-1981	40.1				
1346470904	GAGAL	10.60	15.30 -999			1952-1981	12.5				
1346470906	GUELENGDENG	10.60	15.30 -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
1346470908	GUIDARI	9.10	15.30 -999			1955-1987	3.0				
1346470909	BILLIAM OURSY	10.60	15.20 319			1955-1985	0.3				
1346470910	TIKEM	9.80	15.00 325			1955-1987	6.3				
1346470911	KALROUAL	9.50	15.20 402			1955-1985	18.8				
1346470912	GOONOU-GAYA	9.60	15.50 -999			1955-1986	1.8				
1346470913	FIARGA CFFA	9.90	15.20 327			1955-1985	1.6				
1346470914	BONGOR	10.20	15.30 328			1935-1978	1.7				
1346470915	LEKE	9.60	14.20 -999			1946-1978	0.0				
1346475000	SARE	9.15	18.38 365	1941-1988	19.6	1931-1989	12.9	1951-1988	25.0	1943-1988	46.5
1346475002	KOUREA	8.60	17.30 -999			1951-1980	15.6				
1346475006	MARO	8.40	18.80 395			1952-1986	3.6				
1346475007	GOONDI	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			1955-1986	1.3				
1346475010	MOUSSAFOY	8.90	18.60 379			1955-1987	7.6				
1346475011	BEKAMEA	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	ATI	13.22	18.32 333	1951-1978	1.8	1936-1978	2.1	1954-1978	2.3	1954-1978	49.3
1346475300	FAYA	18.00	19.17 235	1946-1977	3.1	1933-1990	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			1938-1972	1.9				
1346475400	AM-TIMAN	11.03	20.28 433	1952-1978	0.9	1945-1978	2.7	1954-1978	1.0	1954-1978	48.7
1346475402	HARAZE-MANGUEIGNE	10.00	20.80 373			1955-1987	17.9				
1346475403	COZ-BEIDA	12.20	21.40 557			1955-1987	11.4				
1346475600	ABECHE	13.85	20.85 545	1946-1978	3.0	1932-1990	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	1949-1978	0.0	1954-1987	29.2		
1346475803	DADOUAR	12.10	18.30 -999			1959-1981	7.2				
1346475804	MANGALME	12.20	19.40 -999			1953-1978	11.5				
1346475805	BUTKINE	12.00	18.20 467			1952-1986	6.2				
1346475806	BARO	12.20	19.00 505			1951-1985	3.6				
1366485100	MAROUA-SALAK	10.45	14.25 423	1954-1990	53.8	1951-1990	2.5	1955-1988	60.8	1955-1988	69.4
1366485101	KALEL	10.10	14.50 386			1951-1989	0.6				
1366486000	GAROUA	9.33	13.38 242	1951-1990	44.4	1906-1990	24.1	1952-1988	50.2	1952-1988	61.9
1366486001	POLI	8.50	13.20 436			1951-1989	2.4				
1366487000	NGAOUNDEE	7.35	13.57 1114	1951-1990	35.0	1928-1990	9.7	1951-1988	50.7	1951-1988	50.7
1366488001	TIBATI	6.50	12.60 873	1951-1989	74.1	1951-1989	3.4	1961-1970	0.0	1961-1970	0.0
1366488200	MEIGANGA	6.53	14.37 1027			1951-1989	1.3				
1366489000	MAMFE	5.72	9.28 126			1971-1980	0.0				
1366489300	KOORDYA	5.65	10.75 1208	1951-1989	42.9	1906-1990	14.3	1951-1988	55.3	1951-1988	55.3
1366489302	RAMENDIA	6.90	10.10 1608	1953-1990	59.0	1932-1976	6.3	1971-1980	0.8	1971-1980	0.8
1366490000	YOKO	5.55	12.37 1027			1951-1989	1.3				
1366490001	NANGA-EBOKO	4.60	12.40 623	1951-1960	0.0	1906-1990	14.3	1951-1988	50.0	1951-1988	30.5
1366490002	NANGA-EBOKO	4.70	12.40 623			1932-1976	6.3	1961-1970	3.3	1961-1970	3.3
1366490100	BEYARE-OYA	5.60	14.07 815			1951-1989	1.3				
1366490101	BAROVA (C.A.R.)	5.60	13.50 -999	1885-1990	62.2	1951-1989	3.6	1951-1988	50.0	1951-1988	30.5
1366491000	DOUALA OBS.	4.00	9.73 10			1888-1990	14.0				
1366491001	YABASSEI	4.40	10.00 -999			1941-1973	12.9				
1366491002	KERA	3.80	10.10 31			1951-1989	1.7				
1366491003	YABASSI	4.40	10.00 -999			1906-1973	20.6				
1366491100	KRONGSAMBA	4.95	9.93 816	1951-1989	66.7	1951-1989	44.0				
1366491101	DSCHANG	5.30	10.00 1407			1951-1989	13.0				
1366491200	TIKO	4.08	9.37 46			1951-1989	18.4				
1366492000	BAPIA	4.73	11.25 500	1951-1990	73.8	1951-1990	4.6	1961-1970	0.0	1961-1970	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	0.9			1951-1988	36.4
1366493100	BATOKRI	4.47	14.37 656	1951-1989	48.3	1951-1972	21.6			1951-1977	
1366493102	BERTOJA	4.60	13.70 670	1951-1960	1.7	1932-1973	2.4				
1366493104	BERTUDA	4.60	13.70 670								
1366493105	YOKADOKMA	3.50	13.10 524	1889-1990	72.4	1951-1960	0.0	1951-1988	54.4	1951-1988	54.6
1366495000	YAONDE	3.83	11.52 751			1951-1989	2.6				
1366495003	ESEKA	3.60	10.70 228			1951-1989	1.9				
1366495004	AKONLINGA	3.80	13.20 671			1951-1989	2.6				
1366495005	AMEAM	2.40	11.30 602			1951-1989	0.6				
1366495006	EBOLOWA	2.90	11.20 603			1934-1973	0.0	1951-1960	0.8	1951-1960	0.8
1366495008	SANGMELIMA	2.90	11.90 -999								
1366495009	ESEKA	3.60	10.70 399								
1366495011	EBOLOWA	2.90	11.20 603			1951-1960	0.0	1951-1990	3.1	1961-1970	0.0
1366496000	ABONG-MEANG	3.97	13.20 693			1951-1990	70.6				
1366496100	LCMIE	3.15	13.62 624			1951-1989	73.9				
1366497100	KRIBI	2.95	9.90 10			1951-1990	48.1	1951-1988	57.5	1951-1988	68.0
1376500100	YELWA	10.88	4.75 -999								
1376501000	SOKOTO	13.02	5.25 351	1916-1960	4.8	1907-1985	0.0				
1376501500	GUSAU	12.17	6.70 463			1953-1987	0.0				
1376501900	KADUNA	10.60	7.45 645			1913-1979	0.0				
1376502800	KATSINA	13.02	7.68 487			1923-1979	0.0				
1376503000	ZARIA	11.13	7.68 564			1943-1979	0.0				
1376504600	KANO	12.05	8.53 476	1905-1977	5.8	1905-1988	1.5	1931-1977	9.6	1931-1977	32.6
1376505500	BAUCHI	10.28	9.82 591			1906-1979	3.9				
1376506400	NGURU	12.88	10.47 343			1942-1985	0.0				
1376507300	POTISKUM	11.70	13.03 488			1941-1979	0.0	1942-1977	15.3	1941-1980	26.0
1376508200	MAIDGURI	11.95	13.08 354			1909-1985	0.1	1951-1980	32.5	1951-1980	61.4
1376510100	ILORIN	8.48	4.58 308			1906-1979	0.0				
1376511200	BIDA	9.10	6.02 137			1928-1979	0.0				
1376512300	MINNA	9.62	6.53 262			1915-1979	0.0				
1376513400	JOS	9.87	8.90 1235			1923-1977	4.6				
1376514500	IRI	8.18	9.75 111			1916-1978	27.0				
1376516700	YOLA	9.23	12.47 191			1906-1976	5.0	1953-1980	11.9	1951-1980	33.6
1376520100	LAGOS/OSHOBI ?	6.58	3.33 40			1892-1977	1.3	1921-1980	3.8		
1376520800	IBADAN	6.60	3.40 19			1892-1973	0.0				
1376521500	OSHOBO	7.83	3.90 234			1934-1979	23.2				
1376522200	ONDO	7.78	4.48 305			1906-1979	0.0				
1376524900	BERIN CITY	6.32	4.83 287			1906-1979	0.0				
1376525701	NSUKKA	5.52	5.73 -999			1907-1973	0.0				
1376526400	CALABAR	7.80	6.73 41	1909-1980	4.3	1907-1973	0.0				
1376527100	MAKURDI	4.85	7.02 18	1951-1977	13.0	1946-1979	0.0	1951-1980	8.1	1951-1980	34.4
1386530500	KANDI	11.13	2.93 250	1951-1977	19.4	1916-1987	5.6	1951-1977	22.2	1951-1977	46.9
1386531900	NATILINGOU	10.32	1.38 460			1941-1986	12.5				
1386531902	TANGUIETA	10.60	1.20 -999			1895-1973	2.8	1947-1960	0.0	1947-1960	0.0
1386531903	DOUGOU	9.70	1.60 -999								
1386533000	PARAKOU	9.35	2.62 392	1965-1990	1.5	1921-1975	0.0	1951-1988	2.9	1941-1988	23.1
1386533001	TCHAOUROU	8.90	2.60 325			1921-1990	2.4	1951-1988	1.5	1951-1988	28.9
1386533002	BIMBEREKE	10.20	2.60 -999			1941-1965	3.7	1965-1988	3.5	1971-1988	5.6
1386533004	TCHAOUROU DAICOMEY REP	8.90	2.60 325	1941-1965	3.7	1921-1973	0.0	1951-1965	6.1	1941-1960	1.3
1386533500	SAVE	8.03	2.47 199	1951-1990	0.8	1921-1990	1.0	1951-1988	1.8	1951-1988	28.3

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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	SAVALOT	7.90	1.90 -999	1921-1972	17.3	1951-1988	2.2	1951-1988	29.2		
1386533800	BOHICAN	7.17	2.07 166	1950-1990	1.4	1951-1988	2.2	1951-1988	29.2		
1386533803	ABOMEY	7.10	1.90 -999	1921-1975	0.0	1951-1988	2.2	1951-1988	29.2		
1386533804	ABELAHOUE	6.90	1.60 -999	1922-1972	0.0	1951-1988	1.8	1951-1988	30.0		
1386534400	COTONOU	6.35	2.38 5	1910-1990	9.4	1951-1988	1.8	1951-1988	30.0		
1386534404	ANDOHON	6.70	2.40 -999	1921-1975	0.0	1951-1988	25.6	1951-1988	49.6		
1386534405	GRAND POPO	6.20	1.80 -999	1921-1975	0.0	1951-1988	25.0	1951-1988	50.2		
1386534406	PORTO NOVO	6.40	2.60 -999	1897-1973	12.7	1951-1988	29.0	1951-1988	38.9		
1396535200	MANGO	10.37	0.47 145	1951-1990	16.0	1951-1988	25.6	1951-1988	49.6		
1396535201	SANGHANE MANGO	10.20	0.40 -999	1940-1976	1.8	1951-1988	25.0	1951-1988	50.2		
1396536100	SOKODE	8.98	1.15 386	1951-1990	14.2	1951-1988	25.0	1951-1988	50.2		
1396536102	BAFSAKI	9.20	0.80 -999	1901-1973	16.4	1951-1988	29.0	1951-1988	38.9		
1396537600	ATAKPAME	7.58	1.12 400	1951-1990	15.8	1951-1988	29.0	1951-1988	38.9		
1396537602	KLOUTO	6.90	0.50 -999	1961-1990	23.3	1951-1988	36.2	1951-1988	39.8		
1396538000	TALIHEBO	6.58	1.50 44	1926-1990	44.7	1951-1988	22.3	1951-1988	42.8		
1396538700	LOME	6.17	1.25 20	1955-1970	0.0	1951-1988	0.0	1951-1988	0.8		
1406540100	NAVONGO	10.90	-1.10 201	1939-1989	14.1	1951-1988	35.9	1951-1988	0.8		
1406540102	GAMBAGA	10.50	-0.40 395	1899-1972	8.8	1951-1988	2.0	1951-1988	1.0		
1406540400	FA	10.05	-2.50 323	1939-1989	18.0	1951-1988	1.0	1951-1988	0.5		
1406541800	TAMALE	9.50	-0.85 168	1952-1970	1.3	1951-1988	3.8	1951-1988	36.6		
1406542000	YENDI	9.45	-0.02 195	1945-1975	3.5	1951-1988	3.5	1951-1988	36.6		
1406543200	WENCHI	7.75	-2.10 339	1952-1970	0.0	1951-1988	3.5	1951-1988	1.0		
1406543700	KEFE-KRACHI	7.82	-0.03 122	1895-1984	7.6	1951-1988	7.6	1951-1988	1.0		
1406543702	KALAGA	8.50	0.49 550	1915-1970	11.5	1951-1988	9.0	1951-1988	34.4		
1406544200	KUMASI	6.72	-1.60 287	1921-1986	7.7	1951-1988	9.0	1951-1988	34.4		
1406545300	HO	6.60	0.47 158	1904-1990	25.5	1951-1988	9.0	1951-1988	34.4		
1406545302	ABETIFI AGRIC.	6.70	0.80 206	1939-1989	15.7	1951-1988	9.0	1951-1988	34.4		
1406545303	BEGORO MET.	6.40	0.40 666	1939-1989	15.7	1951-1988	9.0	1951-1988	34.4		
1406545304	KFANDU	6.90	0.30 700	1904-1986	30.1	1951-1988	9.0	1951-1988	34.4		
1406546001	ABURI (AGR)	5.80	0.10 1500	1921-1976	0.1	1951-1988	9.0	1951-1988	34.4		
1406546202	BETWAI AGRIC	6.40	-1.60 250	1939-1990	20.0	1951-1988	9.0	1951-1988	34.4		
1406546203	EPIDIASI	6.80	-1.40 657	1939-1990	13.0	1951-1988	9.0	1951-1988	34.4		
1406546204	KONONOO MINES	6.60	-1.20 257	1939-1990	13.6	1951-1988	9.0	1951-1988	34.4		
1406546205	DONKWA	6.00	-1.80 173	1939-1990	9.6	1951-1988	9.0	1951-1988	34.4		
1406546700	AKIM	4.87	-2.23 38	1921-1986	1.8	1951-1988	2.2	1951-1988	40.1		
1406546902	TAHORADI	4.88	-1.77 5	1949-1986	4.0	1951-1988	2.2	1951-1988	40.1		
1406547200	CAPE COAST	5.00	-1.20 175	1941-1975	2.9	1951-1988	2.2	1951-1988	40.1		
1406547501	TAKWA MET.	5.60	-0.17 68	1888-1975	5.3	1951-1988	1.1	1951-1988	28.4		
1416550100	DORI	5.30	-2.00 110	1951-1990	2.3	1951-1988	3.3	1951-1988	29.2		
1416550200	OUAHIGOUYA	14.03	-0.03 276	1962-1990	10.3	1951-1988	3.3	1951-1988	29.2		
1416550201	DUIEBO	13.57	-2.42 337	1920-1990	0.4	1951-1988	3.3	1951-1988	29.2		
1416550202	KIMBARA	14.10	-1.40 -999	1951-1981	11.6	1951-1988	3.9	1951-1988	25.9		
1416550300	OUAGADOUGOU	12.35	-1.52 316	1902-1980	1.8	1951-1988	3.9	1951-1988	25.9		
1416550302	SARIA	12.20	-2.10 -999	1968-1981	14.3	1951-1988	3.9	1951-1988	25.9		
1416550304	YAKO	12.60	-2.20 -999	1951-1981	0.0	1951-1988	3.9	1951-1988	25.9		
1416550500	DIEDOUYOU	13.47	-3.48 300	1922-1985	0.0	1951-1988	3.9	1951-1988	25.9		
1416550501	KASSOUM	13.10	-3.20 -999	1968-1981	31.5	1951-1988	3.9	1951-1988	25.9		
1416550502	TOMA	12.40	-2.90 -999	1968-1981	0.9	1951-1988	3.9	1951-1988	25.9		
1416550504	TOUGAN	13.00	-3.00 -999	1921-1981	0.3	1951-1988	3.9	1951-1988	25.9		
1416550700	FADA N'GOURMA	12.03	0.37 308	1920-1990	0.4	1951-1988	3.7	1951-1988	29.4		
1416551000	BOBO-DIOULASSO	11.17	-4.32 460	1907-1990	2.1	1951-1988	2.4	1951-1988	27.8		
1416551002	BANFORA AGRIC.	10.60	-4.70 270	1922-1986	0.0	1951-1988	3.9	1951-1988	29.2		
1416551600	BOROMO	11.75	-2.93 270	1922-1989	1.1	1951-1988	3.9	1951-1988	29.2		
1416551601	RODDOUGOU	12.30	-2.93 250	1920-1986	0.1	1951-1988	3.9	1951-1988	29.2		

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
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			1908-1990	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			1905-1990	30.7	1971-1988	29.6	1971-1988	29.6
1426553604	BONDIALA	9.50	-6.50 -999			1922-1973	0.0				
1426553605	FERKESSEDIOGOU	9.50	-5.20 -999			1922-1973	0.5	1961-1971	6.8	1961-1970	3.3
1426553607	FERKESSEDIOGOU	9.60	-5.20 325			1919-1989	14.9	1961-1988	18.2	1971-1988	25.0
1426553608	FERKESSEDIOGOU	9.58	-5.20 323			1922-1973	0.0				
1426554500	BONDIOUKOU	8.05	-2.78 369			1922-1989	4.0	1961-1988	22.9	1953-1988	50.9
1426554501	BOUNA	9.20	-3.00 -999			1939-1973	0.0				
1426554800	MAN	7.38	-7.52 339			1924-1973	0.0	1961-1988	17.3	1951-1988	44.1
1426554802	TOULPLEU	8.30	-7.70 -999			1922-1973	0.0				
1426554804	GUIGLO	6.50	-8.40 -999			1937-1973	0.0	1961-1988	30.1	1953-1988	48.6
1426555500	BOUAKE	6.50	-7.40 -999			1923-1989	4.4	1961-1988	17.3	1953-1988	47.5
1426555503	DARAKALA	7.73	-5.07 376			1940-1973	0.0				
1426555504	MANKANO	8.00	-6.10 -999			1919-1989	9.0	1961-1988	17.9	1953-1988	47.5
1426555700	GANGNA	6.13	-5.95 205			1921-1973	1.3				
1426555703	SOURRE	5.80	-6.60 -999			1919-1989	9.0	1961-1988	17.3	1953-1988	47.5
1426556000	DALGA	6.87	-6.47 278			1922-1990	3.9	1961-1988	17.9	1953-1988	47.5
1426556003	SEGUELA	7.90	-6.60 -999			1919-1973	0.0				
1426556200	DIMBOKRO	6.65	-4.70 92			1921-1973	0.0				
1426556201	ABENGOUROU	6.70	-3.40 -999			1921-1973	0.0				
1426556204	TIASSALE	5.90	-4.80 -999			1924-1973	0.0	1961-1988	17.3	1941-1988	34.7
1426556300	YAMCOUSSOUKRO	6.90	-5.35 196			1923-1990	23.3	1961-1988	17.3	1941-1988	34.7
1426556303	BOUAFLE	6.90	-5.70 -999			1923-1973	0.0				
1426557800	ABIDJAN	5.25	-3.93 7			1921-1973	0.0	1961-1988	17.3	1941-1988	34.7
1426557803	AGBOVILLE	5.90	-4.20 -999			1921-1973	0.0				
1426557806	GRAND LAHO	5.10	-5.00 -999			1951-1990	9.4	1961-1988	27.4	1953-1988	54.2
1426558500	ADIAKRE	5.30	-3.30 33			1922-1973	0.0				
1426558502	ABOISSO	5.40	-3.20 -999			1919-1989	4.0	1961-1987	25.3	1941-1987	36.9
1426559200	TABOU	4.42	-7.37 21			1922-1989	4.2	1961-1986	23.8	1952-1988	49.5
1426559400	SAN PEDRO	4.75	-6.65 30			1940-1980	0.0	1971-1980	0.8	1971-1980	0.0
1426559900	SASSANDRA	4.95	-6.08 62			1928-1980	0.9	1961-1988	1.2	1971-1988	8.3
1436560202	SPRINGS PAYNE	6.28	-10.77 -999			1952-1973	15.2	1961-1988	5.6	1961-1970	0.0
1436560202	ROBERTS FIELD	6.25	-10.35 8			1952-1973	8.7				
1436566000	HARBEL/ROBERTS FIELD	6.20	-10.20 -999			1913-1980	33.3	1951-1962	5.6	1961-1970	0.0
1436566001	FIRESTONE CAVELLA	4.50	-7.60 40			1940-1980	0.0				
1436566002	FIRESTONE CAVELLA	5.70	-8.40 -999			1928-1980	0.9	1961-1988	1.2	1961-1988	0.0
1436566004	TAPETA	6.50	-8.90 -999			1952-1973	8.3				
1436566005	ZNEDRU	6.10	-8.10 -999			1952-1973	8.7				
1436566007	HARBEL	6.40	-10.40 30			1932-1960	6.3				
1446610400	CABINDA	-5.55	12.18 25			1951-1962	6.3				
1446610402	GUILHERME CAPELO	-5.10	12.10 -999			1958-1975	28.7				
1446610407	S. ANTONIO DO ZAIRE	-6.10	12.30 -999			1928-1975	4.6				
1446611600	NOQUI	-5.87	13.43 -999			1914-1972	47.7				
1446611802	SAO SALVADOR	-6.30	14.70 -999			1911-1972	36.8				
1446612103	ZOMBO	-6.00	15.10 -999			1913-1972	53.5				
1446613000	N'ZETO (AMBRIZETE)	-7.23	12.87 18			1914-1972	56.6				
1446613004	AMBRIZ	-7.80	13.10 -999			1946-1972	23.5				
1446614000	CARMONA	-7.58	15.00 829			1947-1981	30.5				
1446614001	EBO	-8.20	15.10 -999			1954-1975	1.9				
1446614002	LONGA	-8.20	15.40 -999			1956-1974	51.8				
1446615200	DUNDO	-7.40	20.82 775			1933-1980	9.4				

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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 -999			1958-1975	5.1				
1446615203	CHUMBO	-9.50	21.00 -999			1958-1975	27.8				
1446615204	LUXILO	-7.60	21.30 -999			1937-1975	6.2				
1446615205	MALUDI	-8.10	21.30 -999			1936-1975	26.3				
1446615209	ANDRADA	-7.60	21.30 -999			1936-1972	5.4				
1446615000	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	CATITE-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 ALQUEM	-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 -999			1947-1972	11.9				
1446618705	HENRIQUE CARVALHO	-9.60	20.40 -999			1946-1972	26.2				
1446618706	CACOLO	-10.00	19.30 -999			1915-1972	56.9				
1446618707	CAUNGULA	-8.40	18.60 -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			1951-1985	54.8
1446621500	MALANGE	-9.55	16.37 1139			1958-1975	5.1				
1446621502	BRITO GODINS	-9.60	16.30 -999			1952-1971	20.0				
1446621505	QUIRINA	-10.50	18.10 -999			1942-1972	19.4				
1446621514	CACOSO	-9.40	15.70 -999			1933-1972	19.4				
1446621515	DUQUE DE BRAGANCA	-8.90	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 GALA	-10.10	17.50 -999			1940-1972	11.6				
1446621519	QUELA	-9.20	17.10 -999			1922-1979	46.1				
1446621520	SUNGINJE	-8.70	16.70 -999			1928-1972	46.8				
1446624000	PORTO AMBOIM	-10.70	13.75 5			1959-1975	2.0	1953-1979	62.3		
1446624003	QUIRALA	-10.60	14.80 -999			1958-1975	32.9				
1446626001	ATOME	-11.50	14.30 -999			1954-1975	4.5				
1446626002	BIMBE-RALIJUNDU	-11.00	14.50 -999			1951-1972	6.8				
1446626003	CHILZO	-11.20	14.30 -999			1933-1972	30.2				
1446626005	ONGA-ZANGA	-11.30	14.50 -999			1947-1972	34.6				
1446626006	CELA	-11.40	15.10 1308			1940-1975	19.0				
1446626010	NOVA SELAS	-11.40	14.40 -999			1937-1972	13.4				
1446626011	NOVO REDONDO	-11.10	13.80 -999			1911-1972	24.1				
1446626012	CELA (WACU-KUNGU)	-11.40	15.10 1308			1961-1970	0.0	1951-1960	2.1	1951-1960	0.0
1446626013	CAVUNGO	-11.38	15.13 1311			1951-1970	1.7				
1446629601	CAVUNGO	-11.30	23.00 -999			1941-1985	24.1				
1446629604	LUSO	-11.80	19.90 1326			1961-1970	0.0				
1446629612	GAG. COUTINHO	-14.00	21.40 -999			1951-1970	1.7				
1446629613	NOVA CHAVES	-10.50	21.30 -999			1911-1962	49.0				
1446629614	TEIXEIRA DE SOUSA	-10.70	23.20 -999			1951-1972	2.7				
1446629615	LUSO	-11.80	19.90 1326			1911-1972	50.5				
1446629616	LUSO (LJERRA)	-11.78	19.92 1357			1911-1972	52.4				
1446630500	LOBIJO	-12.37	13.53 3			1954-1971	1.4				
1446630502	BIC/IO	-13.30	13.40 -999			1913-1972	56.0				
1446631000	NOVACA (BENQUELA)	-12.58	13.42 33								
1446631005	CASSEQUEL	-13.00	13.50 -999								
1446631006	CAVENQUE	-13.00	13.70 -999								
1446631007	CULLE	-13.00	14.30 -999								
1446631008	FAZENDEL LUCIFA	-13.50	14.50 -999								
1446631800	HUMBO (NOVA LISBOA)	-12.80	15.75 1710								
1446631804	CACCORRA	-13.20	15.00 -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
1446631812	CHERINGA	-13.00	15.90 -999	1961-1970	0.0	1943-1975		1951-1960			
1446631813	CHIANGA	-12.70	15.80 1700			1947-1972					
1446631814	CHINGUAR	-12.50	16.30 -999			1937-1972					
1446631815	CULIMA	-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			1939-1972					
1446632501	CAMABANDA	-12.30	17.20 -999			1958-1975					
1446632503	CHIENGUE	-11.10	16.00 -999			1954-1975					
1446632505	NHAREA	-11.30	16.60 -999			1956-1975					
1446632507	GENERAL MACHADO	-12.00	17.60 1474			1937-1968					
1446632512	ANDULO	-11.60	16.50 -999			1944-1972					
1446632513	CELIJONGA	-12.30	16.90 -999			1943-1975					
1446632515	CHIYEMBO	-13.50	16.70 -999			1942-1972					
1446632516	COEMBA	-12.10	18.00 -999			1937-1972					
1446633000	LUBANGO (SA DA BANDE)	-14.93	13.57 1760			1913-1980		1951-1960		5.0	
1446633002	CUE	-14.10	14.60 -999			1954-1975					
1446633003	GAMBOS (PAIVA COUCEIRO)	-14.50	14.30 -999			1954-1975					
1446633008	CHIREMA	-15.60	14.10 -999			1942-1972					
1446633009	QUIHLTA	-15.40	14.00 -999			1946-1972					
1446633010	QUILENGUE	-14.00	14.10 -999			1943-1972					
1446633011	VILA ARIAGA	-16.80	13.20 -999			1940-1984					
1446641000	MENONGUE (SERPA PINTO)	-14.65	17.68 1348			1944-1975					
1446641001	CUICO CUANAVALÉ	-15.10	19.10 -999			1953-1975					
1446641002	DIRICO	-17.60	20.50 -999			1953-1975					
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			1954-1975					
1446641008	MAVINGA	-15.90	20.30 -999			1945-1971					
1446641010	CANGAMBA	-13.60	19.80 -999			1916-1984					
1446641012	MAVINGA	-15.80	20.40 1088			1954-1975					
1446642000	MOCAMEDES	-15.20	12.15 43			1947-1975					
1446642201	CARACUL	-14.60	12.40 -999			1947-1975					
1446642203	TOCUBA (PORTO ALEXANDRE)	-15.50	11.50 -999			1916-1972					
1446645000	BAIA DOS TIGRES	-16.60	11.72 1			1928-1972					
1446646000	PEREIRA DE ECA	-17.08	15.73 1108			1954-1975					
1446648502	MULONDO	-15.40	15.10 -999			1942-1969					
1446648506	CAFU	-16.30	15.30 -999			1932-1975					
1446648507	MUPA	-16.10	15.80 -999			1932-1975					
1456700100	MORONI AIRPORT	-11.70	43.23 6			1951-1984					
1456700400	OUANI (ANGOUAN)	-12.12	44.43 19			1951-1984					
1456700500	DZAOUDZI/PAMANZI	-12.80	45.28 8			1967-1983					
1466700900	DIEGO-SWAREZ	-12.35	49.30 114			1951-1990					
1466701200	FASCENE (NOSSI-BE)	-13.32	48.32 10			1951-1990					
1466701900	ANALAVA	-14.63	47.77 105			1951-1990					
1466702500	ANTALAHA	-14.88	50.25 87			1951-1990					
1466702700	MAJURGA	-15.67	46.35 26			1951-1990					
1466703000	MAINTIRANO	-18.05	44.03 23			1889-1990					
1466708300	ANTANANARIVC/IVATO	-18.80	47.18 1279			1961-1970					
1466708304	TANANARIVE SCM	-18.90	47.53 1310			1889-1988					
1466709500	TANANAVE	-18.12	49.40 5			1951-1990					
1466714300	MANANARY	-21.20	48.37 5			1951-1990					
1466716100	TULEAR	-23.38	43.73 8			1951-1990					
1466719700	PORT-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	MUEDA	-11.60	39.50 -999			1933-1968	3.7				
1476721500	PEMBA	-12.97	40.50 49	1947-1990	4.7	1916-1989	25.0	1947-1988	4.4	1947-1988	27.0
1476721503	MONTPEPUEZ	-13.13	39.03 534			1951-1990	22.7				
1476721508	MACOMIA	-12.20	40.10 -999			1933-1968	1.6				
1476721509	MONTPEPUEZ	-13.10	39.00 -999			1933-1974	7.3				
1476721510	NAMAPA	-13.70	39.80 -999			1916-1968	34.7				
1476721511	QUISSANCO	-12.40	40.40 -999			1910-1965	52.7				
1476721700	LICHINGA	-13.28	35.25 1364	1951-1990	4.4	1934-1989	7.4	1954-1988		1954-1988	32.9
1476721701	NANTIAMBRA	-12.70	34.90 -999			1934-1968	6.0				
1476721705	COBUE	-12.10	34.70 -999			1955-1964	4.2				
1476721708	VILA CONTINHO	-14.50	34.30 -999			1926-1974	11.7				
1476722100	MARRUPA	-13.73	37.55 836			1943-1968	0.0				
1476722101	BAUDA	-13.80	37.10 -999			1951-1990	32.1				
1476723100	CUAMEBA	-14.92	36.53 606			1924-1968	7.6				
1476723110	ALTO MOLOCUR	-15.60	37.60 -999			1916-1968	19.0				
1476723111	ENTRE RIOS	-14.90	37.40 -999			1931-1968	0.7				
1476723112	ENREGO-ILH	-16.00	37.10 -999			1914-1968	43.0				
1476723113	MILANGE	-16.10	35.70 -999	1970-1988	7.5	1931-1990	8.1	1970-1988	7.9	1971-1988	8.3
1476723114	NOVE FRIZO	-14.90	36.50 -999			1924-1968	34.3				
1476723700	NAMPULA	-15.10	39.28 438			1916-1968	15.0				
1476723705	MUECHATE	-14.90	39.30 -999			1943-1968	4.8				
1476723707	RAMEYIL	-15.70	39.60 -999			1931-1990	0.7				
1476723708	RIBAUE	-14.90	38.20 -999			1924-1968	14.3				
1476724100	LOMBO	-15.03	40.67 10	1951-1984	40.2	1916-1974	16.2	1951-1969	0.0	1951-1960	0.0
1476724104	MOSSURIL	-14.10	40.60 -999			1924-1956	25.5				
1476724105	MEMBA	-15.50	40.40 -999			1907-1989	25.0	1952-1988	3.4	1952-1988	30.0
1476724106	MOCINGUAL	-15.18	33.58 123			1942-1968	0.0				
1476726100	TETE	-15.50	33.20 -999			1933-1968	0.2				
1476726101	CHIUYA	-15.10	30.80 -999			1943-1968	11.5				
1476726102	FINGOE	-17.00	33.40 -999			1951-1981	6.7				
1476726105	POFO/MUNGARI	-15.82	30.43 339			1916-1968	35.2				
1476726107	ZUMBO	-14.90	33.60 -999			1912-1968	30.3				
1476726117	FURANCURGO	-17.30	35.00 -999			1926-1968	12.0				
1476726119	MUTARARA	-14.90	32.20 -999			1917-1968	12.2				
1476726121	VILA VASCO DA GAMA	-16.20	39.90 -999			1926-1968	17.4				
1476727304	ANTONIO ENES	-16.70	39.20 -999			1907-1989	8.3	1926-1988	3.0	1926-1988	18.1
1476727305	NOMA	-17.88	36.88 11	1926-1988	2.2	1902-1968	9.8				
1476728300	QUELLMANE	-17.20	35.90 -999			1916-1968	24.9				
1476728301	CHEBEA	-18.50	36.40 -999			1891-1968	29.7				
1476728309	CHINDR	-16.80	36.90 -999			1907-1968	38.8				
1476728310	MOCUBA	-17.90	35.70 -999			1929-1968	4.6				
1476728311	MOPEIA	-17.80	35.30 -999			1934-1968	4.0				
1476728313	VILA FONTES	-17.27	38.15 25			1951-1990	17.3	1951-1960	1.7	1951-1970	0.8
1476728500	PERANE	-17.30	37.50 -999			1913-1968	8.5				
1476728503	VILA DA MAGANJA	-19.12	33.47 731	1951-1970	1.3	1916-1968	29.6				
1476729500	CHIMBOIO	-19.20	34.20 57			1912-1974	9.8				
1476729505	VILA MACHADO	-18.50	34.00 -999			1908-1989	6.9	1913-1988	0.8	1951-1988	27.9
1476729510	VILA PAIVA DE ANDR	-19.10	33.40 -999			1929-1968	2.5				
1476729511	VILA PERY	-19.80	34.90 10	1913-1990	1.6	1929-1968	1.0				
1476729700	BEIRA	-18.40	35.00 -999			1929-1968	1.0				
1476729701	INHAMINGA	-20.60	35.00 -999			1903-1984	20.4				
1476729702	NOVA MAMBONE	-20.60	35.32 20			1934-1968	9.8				
1476731500	VILANCULOS	-22.00	35.32 20								
1476731501	MABOTE	-22.00	34.10 -999								

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1476732300	INHAMBANE	-23.87	35.36 14	1931-1990	4.2	1939-1989	3.2	1931-1988	3.7	1931-1988	21.3				
1476732310	INHAMBUSSUA	-23.90	35.20 -999			1907-1968	24.2								
1476732311	INHAREINE	-24.40	35.00 -999			1909-1968	12.6								
1476732312	MASSINEA	-23.30	35.40 -999			1909-1968	14.3								
1476732313	PANDA	-24.00	34.70 -999			1909-1968	10.6								
1476733561	MACIA	-25.69	33.10 -999			1935-1977	0.0								
1476733562	PAFURI (R. S. A.)	-22.30	31.20 -999			1914-1968	12.3								
1476733511	CANICADA	-24.50	33.00 -999			1914-1968	23.0								
1476733512	CHIBUTO	-24.60	32.50 -999			1915-1974	32.5								
1476733514	HANACAZE	-24.70	31.80 -999			1926-1968	4.1								
1476733518	PAFURI	-22.60	31.30 -999			1969-1968	23.5								
1476733516	QUISSICO	-24.70	34.70 -999			1911-1974	22.3								
1476733517	VILA DE JOAO BELO	-25.00	33.60 -999	1892-1990	9.5	1911-1974	19.2	1951-1988	1.3	1951-1988	26.9				
1476734100	MAPUTO/MAVALANE	-25.92	33.57 39			1911-1990	19.2								
1476734104	MAGUDE	-25.60	32.60 -999			1916-1941	29.8								
1476734105	MANHICA	-25.40	32.80 -999			1914-1974	9.8								
1476734106	VILA LUISA	-25.70	32.50 -999	1961-1970	0.0	1915-1968	10.0	1961-1970	0.0	1961-1970	0.0				
1476734108	LOGERENCO MARQUES	-25.97	32.60 60			1961-1970	0.0								
1476734601	CAITVANE	-26.90	32.20 -999			1922-1977	9.8								
1476734602	CHICOA	-15.40	32.20 -999			1941-1968	3.9								
1476734603	NAMAACHA	-25.90	32.09 -999			1929-1968	0.8								
1486740300	KANAMBWA	-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	-6.85	31.33 1672			1905-1967	0.6								
1486741304	KAYAMBI	-9.40	31.90 -999			1925-1974	2.0								
1486741306	MWIMILENGA	-11.75	28.43 1361	1961-1970	0.0	1909-1988	3.8	1961-1970	0.0	1961-1970	0.0				
1486744100	SALINDU MISSION	-10.20	29.50 -999			1950-1966	2.9								
1486744102	KALESE	-11.10	28.10 -999			1927-1974	2.6								
1486744105	KAPATI	-12.00	28.10 -999			1926-1974	2.4								
1486744106	KAMAPANDA	-11.10	28.85 1259	1961-1970	0.0	1919-1990	3.1	1951-1960	0.0	1933-1988	26.2				
1486745100	MANSA	-11.10	29.60 -999			1926-1974	4.6								
1486745107	LUTBE	-11.10	29.60 -999			1926-1974	4.6								
1486745108	SANTA MARIA	-11.10	30.00 -999			1925-1974	10.0								
1486745109	KASAMA	-10.22	31.13 1382	1934-1990	3.2	1925-1989	0.8	1961-1970	0.0	1961-1970	0.0				
1486747500	ILONDOLA MISSION	-10.90	31.80 -999			1939-1988	2.0								
1486747506	KAPATI	-9.70	30.70 -999			1933-1974	11.3								
1486747507	MULOBOLA	-10.60	31.00 -999			1939-1967	4.6								
1486747602	ROSA MISSION	-9.60	31.40 -999			1926-1981	0.9								
1486747700	MPIEA	-11.90	31.43 1400	1961-1970	0.0	1919-1986	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	ISOKA	-10.12	32.63 1360			1918-1988	1.4								
1486748104	CRINSALI	-10.50	32.00 -999			1926-1974	4.1								
1486748105	MBSUMA	-10.00	32.10 -999			1923-1974	3.7								
1486753100	ZAMBETZI	-13.53	23.12 1077	1961-1970	0.0	1919-1988	1.4	1961-1970	0.5	1961-1970	0.5				
1486754300	KASEMFA	-13.53	25.65 1234			1903-1988	9.5								
1486754300	KABOMFO	-13.60	28.20 1075			1949-1988	2.5								
1486755100	SOLWEZI	-12.17	28.37 1385			1966-1988	1.2								
1486756100	NDOLA	-13.00	28.65 1369	1933-1990	46.3	1912-1989	3.0	1937-1960	0.3	1937-1960	0.3				
1486756103	MUSOPU MISSION	-13.30	29.00 -999			1950-1966	2.9								
1486756104	MPOKWE MISSION	-13.50	28.20 -999			1931-1988	1.7								
1486756105	MOAN ANTELOPE MINE	-13.20	28.40 -999			1927-1988	1.6								
1486756302	KAPULAFUTA	-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								

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1486756305	NCHANGA	-12.50	27.80 -999	1926-1974	2.0	1933-1990	50.3	1934-1960	0.0	1934-1960	6.0
1486757100	SERENJE	-13.23	30.22 1384	1912-1988	2.1	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486757103	FIWILA MISSION	-13.60	29.40 -999	1950-1966	3.9	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486757105	CHINGOMBE MISSION	-14.40	29.90 -999	1925-1988	1.6	1933-1990	50.3	1934-1960	0.0	1934-1960	6.0
1486757107	CHITAMBO	-12.90	50.60 -999	1910-1966	2.0	1933-1990	50.3	1934-1960	0.0	1934-1960	6.0
1486758100	CHIPATA	-13.55	32.58 1028	1903-1988	1.2	1933-1990	50.3	1934-1960	0.0	1934-1960	6.0
1486758309	LUNDAZI	-12.28	33.20 1143	1919-1988	1.4	1933-1990	50.3	1934-1960	0.0	1934-1960	6.0
1486759303	CHASWU	-11.90	33.10 -999	1926-1974	14.6	1933-1990	50.3	1934-1960	0.0	1934-1960	6.0
1486759903	MESRO	-13.60	31.90 -999	1920-1969	4.3	1933-1990	50.3	1934-1960	0.0	1934-1960	6.0
1486763300	MONGU	-15.25	23.15 1052	1904-1990	2.9	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486763302	LUKULO MISSION	-14.40	23.30 -999	1946-1982	2.3	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486763304	KAJAJO	-14.90	22.70 -999	1918-1973	3.6	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486764100	KAOMA	-14.80	24.80 1213	1920-1988	1.4	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486765500	MUMBA	-15.07	27.18 1216	1904-1974	2.5	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486765503	KAMWALA FIC	-15.80	26.50 -999	1919-1988	2.3	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486765903	MAZEUKA	-15.80	27.70 -999	1916-1974	2.1	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486766200	KABWE AGRIC	-14.40	28.50 1185	1950-1978	1.7	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486766202	MKUSI	-14.30	29.30 -999	1913-1974	18.8	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486766300	KABWE	-14.45	28.47 1206	1910-1989	2.8	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486766303	MULDUNGUSHI	-14.70	28.80 -999	1926-1974	2.0	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486766500	LUKALA INTERNATIONALAIRPO	-15.32	26.45 1152	1951-1983	2.6	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486766700	MOPTI MARULU	-15.55	28.25 1213	1917-1988	0.9	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486766702	L'USAKA CITY AIRPORT	-15.40	28.30 1279	1919-1988	1.8	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486766705	LUNAKA	-15.40	28.30 1279	1919-1988	1.8	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486767300	PETAUKE	-14.25	31.28 1035	1914-1974	1.4	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486767302	ATONWE MISSION	-15.30	30.30 -999	1931-1988	1.7	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486767305	PEIRA	-15.60	30.40 -999	1908-1988	1.0	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486773100	SENANGA	-16.10	33.27 1027	1938-1974	5.6	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486774100	SESEKE	-17.47	24.30 949	1904-1989	0.7	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486774103	MACHILI	-16.80	25.10 -999	1946-1988	2.3	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486774100	LIVINGSTONE	-17.82	25.82 985	1905-1974	1.4	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486775100	MAJOYE	-16.00	27.60 1018	1916-1988	2.3	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486775103	CHIRUNI	-16.40	27.50 -999	1905-1974	1.4	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486775300	CHOMA	-16.83	27.07 1213	1916-1974	2.3	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486775302	KACHA MISSION	-16.20	26.50 -999	1950-1966	2.9	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486775304	KALOMO RAIL	-17.00	26.50 -999	1923-1988	1.5	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486775305	KALOMO	-17.00	26.50 -999	1903-1966	13.3	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784300	KARONGA	-9.85	33.88 529	1956-1969	7.1	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784401	NCHENACHENA	-10.50	34.00 -999	1911-1966	25.2	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784402	LIVINGSTONIA	-10.60	34.10 1371	1921-1988	3.9	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784900	MZIMBA	-11.88	33.62 1349	1893-1973	1.9	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784902	LAUDERDALE	-12.00	33.80 1	1954-1978	6.0	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784900	MZUZI	-11.45	34.02 1251	1905-1980	1.1	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784900	NKHATA BAY	-11.60	34.30 509	1946-1980	2.6	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784900	CHINTECHE HOSPITAL	-11.80	34.10 495	1954-1978	6.0	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784902	KASUNGO	-13.02	33.47 1015	1923-1973	1.7	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784901	DOWA	-13.40	32.50 -999	1956-1969	7.1	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784902	MCHINZI	-13.40	32.50 -999	1956-1969	7.1	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784903	MFONELA	-13.30	33.40 -999	1956-1969	7.1	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784900	CHITENZE	-13.98	33.63 1149	1956-1978	5.1	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784902	NATHENJE	-14.10	33.50 -999	1956-1969	7.1	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784904	LILONGWE OLD AERO	-14.00	33.80 1136	1920-1982	2.0	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784906	MCHINZI ROMA	-13.80	32.90 1350	1921-1987	1.9	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784909	LILONGWE MALANI/S. RHODES	-14.00	33.70 1136	1940-1982	5.6	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1
1486784910	LILONGWE	-13.97	33.70 1136	1971-1980	0.0	1938-1990	3.3	1938-1960	1.8	1938-1988	21.1

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
1496758601	DOWA AGRIC	-13.70	33.90 1403			1921-1988	6.9				
1496759100	NKHOTA KOTA	-12.92	34.27 500			1915-1988	0.9				
1496759101	CHIKWA	-13.20	34.00 -999			1956-1969	7.1				
1496759700	SALIMA	-13.75	34.58 513			1954-1978	4.7				
1496768700	CHICHIRI	-15.78	35.03 1161			1965-1978	8.9				
1496768702	BLANTYRE TOWN HALL	-15.80	35.00 1039			1901-1973	1.9				
1496768900	DEZZA	-14.32	34.27 1630			1920-1977	0.4				
1496768903	NCHET ROMA	-14.80	34.60 1268			1906-1973	0.7				
1496769202	ZOMBA AGRIC (OLD)	-15.40	35.30 957		0.0	1893-1973	1.0				
1496769203	ZOMBA	-15.40	35.30 957		0.0			1908-1940		0.0	
1496769205	ZOMBA	-15.40	35.30 957		5.1			1939-1960		0.0	25.2
1496769300	CHILEKA	-15.68	34.97 766			1939-1990	8.7				
1496769301	NENO	-15.20	34.40 -999			1956-1969	7.1				
1496769500	MANGOCHI	-14.43	35.25 485			1900-1988	2.6				
1496769900	HIMOSA	-16.08	35.58 653			1954-1978	4.7				
1496769902	CHITAKALI	-16.00	35.50 645			1913-1988	3.1				
1496769903	THORNWOOD	-16.00	35.60 -999			1892-1973	10.3				
1496779100	BYUMBE	-15.92	35.07 1145			1956-1978	2.9				
1496779101	BANDANGA	-16.00	35.10 -999			1913-1973	0.0				
1496779300	THYOLO	-16.15	35.22 820			1954-1978	4.7				
1496779700	MAKANGA	-16.52	35.15 58			1908-1978	25.5				
1496779701	CHIDIDI MISSION	-16.60	35.10 -999			1956-1966	9.1				
1496779702	NSANJE	-16.90	35.20 60			1898-1988	23.4				
1506775500	BINGA	-17.62	27.33 620			1959-1977	2.9				
1506775501	LUSULU	-18.00	27.50 -999			1966-1977	16.7				
1506776100	KARIBA	-16.52	28.88 518			1956-1977	4.5				
1506776102	HURONGWE (URONGWE)	-16.30	29.30 -999			1956-1977	18.8				
1506776104	CHIRONDA	-16.00	29.90 1348		0.0	1952-1977	1.1		1951-1970	0.0	1.3
1506776500	KAROI	-16.83	29.62 1343			1926-1974	1.0				
1506776503	MIAKI	-16.60	29.70 -999			1966-1977	18.8				
1506776700	KANYEMBA	-15.63	30.42 329			1901-1989	1.1				
1506777100	CHINHOYI	-17.37	30.20 1140			1958-1977	2.5				
1506777102	MAKWIRO	-17.60	30.30 -999			1948-1977	3.3				
1506777104	TRELAWNEY	-17.30	30.30 -999			1921-1974	1.9				
1506777300	NYATI	-17.40	29.80 3600			1905-1989	0.6				
1506777400	GURUVE	-16.65	30.70 1180			1890-1989	1.3		1931-1960	33.3	11.7
1506777500	HAKARE (KUTSACA)	-17.83	31.02 1471		0.2						
1506777500	HAKARE (BELVEDERE)	-17.92	31.13 1479			1901-1989	1.1				
1506777900	HOOT DARWIN	-16.78	31.58 965			1958-1977	2.5				
1506777901	NYADIRI	-16.40	32.30 -999			1931-1977	4.8				
1506777902	BRADLEY INSTITUTE	-17.00	31.40 1210			1908-1989	1.2				
1506778100	MUTOKO	-17.42	32.22 1244			1956-1977	23.6				
1506778102	NYAMAPANDA	-16.60	32.50 -999			1904-1989	1.3				
1506778103	SEPEA	-17.60	31.80 1380			1948-1989	3.2				
1506778104	EXETER	-17.80	31.90 1360			1911-1989	1.4				
1506778502	VIRGINIA GLENDALE	-17.40	31.10 1180			1958-1977	2.5				
1506778900	MURURI	-17.03	30.85 1480			1958-1977	2.5				
1506778901	RUNDURA	-17.20	31.20 -999			1904-1989	1.2				
1506784300	VICTORIA FALLS	-18.10	25.85 1061			1912-1973	3.2				
1506784305	WANKIE	-18.30	26.80 -999			1968-1977	16.7				
1506785302	KANA	-18.30	27.50 -999			1948-1977	4.4				
1506785303	LUPANI	-18.60	27.50 -999			1962-1977	3.1				
1506785304	TSHOLOTSHO (TJOLOTJO)	-19.50	27.50 -999			1910-1989	0.6				
1506785306	HWANGE RAIL	-18.40	26.50 750			1907-1972	0.0				
1506785307	GWAIAI	-19.20	27.70 -999								

Country # Station #	Station Name	Kat	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
1506786100	GORWE	-18.22	28.93	1282		1913-1989	0.6				
1506786104	NKAYI	-19.00	28.90	1130		1930-1989	3.9				
1506786500	KWEWE	-18.93	29.83	1213		1906-1989	1.2				
1506786501	LOWER CHELO	-19.10	29.20	999		1958-1977	2.5				
1506786700	GWERU	-19.45	29.85	1428	1.0	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 MICHAEL'S MISSION	-18.30	30.40	999		1966-1977	17.4				
1506786904	CHEGUTU RAIL/HARTLEY	-18.10	30.10	1190		1902-1999	0.9				
1506787100	CHIVEU	-19.03	30.88	1460		1905-1989	0.6				
1506787102	THE RANGE	-19.06	31.00	1490		1904-1989	0.6				
1506787500	BOHERA	-19.32	31.43	1190		1951-1977	4.0				
1506787501	A'HEIT MISSION	-19.40	31.40	999		1958-1977	2.5				
1506787502	GUTU	-19.40	31.10	999		1958-1977	2.5				
1506787503	MAKUMBE 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	MIDDLESEK	-17.90	31.60	1400		1937-1989	12.6				
1506787705	MARYLAND ESTATE	-18.00	31.80	1450		1926-1989	1.5				
1506787706	FAIRVIEW	-17.90	31.90	1330		1945-1989	10.0				
1506788100	ROSAPE	-18.53	32.13	1430		1948-1990	24.8				
1506788161	GRAND REEF	-18.60	32.30	999		1948-1977	3.3				
1506788102	ST BENEDECT'S MISSION	-18.00	32.10	999		1966-1977	18.1				
1506788195	HEADLANDS	-18.20	32.00	999		1916-1972	1.8				
1506788900	WYANGA	-18.28	32.75	1880		1949-1977	1.7				
1506788902	STAPLEFORD	-18.40	32.50	999		1958-1977	2.5				
1506788904	INYANGA POWNS	-18.20	32.90	1830		1932-1989	5.0				
1506788905	INYANGA	-18.20	32.70	999		1905-1973	0.0				
1506789102	MTENDAKENDE	-19.50	30.60	999		1958-1977	2.5				
1506789103	KVOMA RAIL	-19.30	30.50	1380		1946-1989	2.7				
1506789502	MUTARE GAOH/UMTALI	-19.00	32.70	1120		1898-1989	1.1				
1506789504	GRAND REEF	-18.98	32.45	1018	0.0	1948-1970	0.0	1948-1970	0.0	1948-1970	0.0
1506789706	CHISENGU	-19.88	32.88	1480		1955-1972	5.5				
1506789702	NYANYADI	-19.50	32.30	999		1949-1972	50.7				
1506789704	MELSETTER	-19.60	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	MPHONGE	-21.20	27.90	999		1966-1977	18.1				
1506795102	RETREAT/PLUMTREE	-20.40	27.80	1280		1902-1986	0.8				
1506795103	WILFREDS HOPE	-20.40	29.10	1433		1929-1973	0.7				
15067956100	KEZI	-20.92	28.45	1020		1916-1989	0.7				
15067956101	SENGAZANI	-21.20	28.60	999		1959-1977	2.5				
15067956300	MATOPOS	-20.38	28.50	1350		1948-1977	3.3				
15067956302	INSINDI	-20.50	28.60	999		1958-1977	2.5				
15067956303	MATOPOS MISSION	-20.30	28.30	999		1958-1977	11.7				
15067956304	SUKUMI	-20.40	28.40	999		1958-1977	2.5				
15067956305	HOPE FOUNTAIN MESS.	-20.30	28.60	1440		1901-1989	1.4				
15067956400	BULAWAYO AIRPORT	-20.15	28.62	1343	0.3	1897-1988	0.3	1951-1960	0.0	1901-1988	11.5
1506796500	BULAWAYO AIRPORT	-20.02	28.62	1326		1981-1990	3.3				
1506796501	FORT RIKON	-20.00	29.20	999		1958-1977	2.5				
1506796502	NYAMANDLOVU	-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	-21.46	29.30	999		1958-1977	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
1506796703	TULI	-21.90	29.20 -999			1954-1977	2.1				
1506796900	WEST NICHOLSON	-21.05	29.37 860			1910-1969	11.6				
1506796902	KABASE MISSION	-20.60	29.40 -999			1966-1977	19.4				
1506796903	PILABUSI POLICE	-20.60	29.30 1070			1904-1989	0.7				
1506796906	SILUNGBOGE	-21.40	29.80 2300			1933-1973	1.2				
1506797101	CHIBI	-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	NEWCASTLE	-20.70	30.00 1070			1930-1978	0.5				
1506797500	MASVINGO	-20.07	30.87 1094			1899-1989	0.5	1951-1970	0.0	1924-1970	0.0
1506797701	NOANETSU RANCH H.Q.	-21.50	30.85 460			1917-1989	3.0				
1506797900	ZAKA	-20.33	31.47 770			1949-1977	3.4				
1506797903	TRIANGLE	-20.60	31.20 -999			1958-1977	2.5				
1506797906	PAMUSHANA MISSION	-20.00	31.50 3900			1910-1973	13.7				
1506797907	SILVEIRA	-20.00	31.70 3690			1935-1977	3.5				
1506798300	CHIFINZE	-20.20	32.62 1131			1912-1990	1.2	1933-1960	1.6	1933-1986	19.6
1506798302	CHIKORE MISSION	-20.40	32.50 1030			1933-1987	1.6				
1506798304	MUSIKWANI	-20.50	32.30 1490			1932-1973	2.2				
1506799100	BEITBRIDGE	-22.22	30.00 456			1922-1989	0.7				
1516800608	ELIM	-17.70	15.40 1030			1921-1973	48.1				
1516800609	ODIMBO	-17.40	15.90 1130			1927-1972	15.2				
1516800610	OLUKWADA	-17.90	16.00 1110			1897-1963	41.6				
1516800611	OMBALANTU	-17.50	15.00 1100			1933-1972	17.9				
1516800612	ONDANGUA	-17.90	15.90 1095			1902-1973	28.0				
1516800613	REFOBOHO	-17.80	15.00 1030			1922-1973	53.8				
1516800614	TSHANDI	-17.70	14.80 1000			1921-1976	30.4				
1516801000	OKADUKUJO	-19.18	15.92 1102			1900-1990	32.7				
1516801002	KAMUNYAB	-19.40	14.50 -999			1940-1976	0.0				
1516801005	MILITIADES	-20.00	15.30 1200			1927-1965	24.6				
1516801006	KAMUTONI	-18.80	16.90 1100			1902-1976	18.7				
1516801400	ERMO	-19.20	14.50 1600			1954-1973	5.4				
1516801402	GROOTPONTJIN	-19.60	18.12 1411			1898-1990	13.4	1971-1985	10.6		
1516801403	MARCELBOOM	-19.10	18.50 -999			1931-1976	1.1				
1516801404	OKAMITA	-18.50	18.30 -999			1921-1976	0.0				
1516801407	TSOMBE	-19.20	17.70 1311			1912-1976	0.0				
1516801410	GAUB	-19.40	17.70 1400			1902-1973	25.7				
1516801411	OTJAVI	-19.60	17.30 1420			1898-1973	23.8				
1516801414	ANNENHOF	-19.60	16.50 1215			1899-1973	32.2				
1516801415	FAIKWLEN	-20.00	17.69 1400			1922-1976	9.1				
1516801418	OHAMBORDE	-18.00	18.29 1100			1941-1973	5.3				
1516801421	RETFONTJIN	-20.00	17.90 1400			1950-1973	4.9				
1516801423	WESTERWITSCH	-19.70	17.70 1500			1921-1973	11.9				
1516801601	CAPE CROSS	-20.90	17.90 1400			1954-1965	0.0				
1516801605	ZREFFONTJIN	-21.50	12.60 -999			1953-1976	0.0				
1516801800	RUNDU	-19.10	13.60 577			1903-1976	62.5				
1516801801	ANDARA	-17.92	19.77 1083			1940-1990	10.1				
1516801802	KATIEC MULILO	-18.00	21.40 1100			1922-1976	9.4				
1516801803	KURING KURU	-17.50	24.20 950			1935-1976	9.5				
1516801813	SAMBUSU	-17.60	18.60 1110			1910-1976	21.0				
1516810205	OTJWARONGO	-17.80	19.30 1050			1953-1973	6.0				
1516810206	OTJJO	-20.40	16.60 1455			1906-1973	33.1				
1516810207	GOANAB	-20.10	16.00 1265			1896-1972	13.3				
1516810208	OKAKARA	-19.70	16.00 1300			1933-1973	22.2				
1516810211	STRKEN	-20.50	17.40 1450			1929-1973	20.4				
1516810211	STRKEN	-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			1892-1959	34.3				
1516810400	WALVIS BAY (PELICAN POINT)	-22.98	14.43 7			1886-1973	22.6				
1516810404	SWAKOPMUND	-22.60	14.59 5			1896-1976	19.3				
1516810407	VERGEMOEG	-22.20	15.10 958			1893-1970	0.0				
1516810602	NUCERAS	-23.60	16.30 1826			1899-1973	48.6				
1516810603	DOUKERUK	-22.70	15.80 1100			1923-1973	22.2				
1516810801	OKOMBANE	-21.39	15.40 945			1903-1976	12.6				
1516810803	FRANSPONTJIN	-20.20	15.00 1150			1898-1973	29.1				
1516810804	KALAFELD	-20.80	16.10 1516			1907-1973	27.6				
1516810805	KARIBIB	-21.90	15.80 1171			1900-1973	17.3				
1516810908	OMARURU	-21.40	15.90 1211			1882-1973	23.1				
1516810809	USAKOS	-21.90	15.50 873			1904-1973	30.6				
1516810810	EREMUTJA	-20.90	15.70 1250			1930-1973	13.6				
1516810814	OKAVUYA	-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	OTJEBERNGWE	-22.30	16.10 860			1892-1976	6.2				
1516811002	TAMTUS	-23.10	16.10 -999			1951-1976	3.2				
1516811006	OKAHANJJA	-21.90	16.90 1337			1891-1973	8.5				
1516811008	REKROBOTH II	-23.30	17.10 1386			1893-1973	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	NAOB	-23.20	16.70 1650			1934-1973	12.5				
1516811200	J. G. STRIJDOM	-22.48	17.47 1715	1966-1990	7.3	1866-1990	5.0			1971-1987	11.8
1516811209	DORNBENFANNE	-23.30	18.00 1300			1941-1973	5.1				
1516811210	EXCELSIOR	-22.40	17.60 1600			1928-1973	11.4				
1516811211	LANGBEN	-22.90	17.40 1700			1922-1973	21.5				
1516811212	NEUDAMM	-22.40	17.30 1800			1899-1973	40.0				
1516811213	OKAUSA	-22.10	17.70 1600			1921-1973	22.6				
1516811214	ONGORUSENGO	-21.20	18.10 1400			1930-1973	22.9				
1516811215	RODERBECK	-21.40	18.10 1500			1926-1973	10.6				
1516811216	WALIBOEK	-21.70	17.80 1550			1898-1990	11.7				
1516811600	GORABIS	-22.47	18.97 1440			1898-1973	34.6				
1516811602	AMINDIS	-23.70	18.30 1000			1903-1973	28.2				
1516811604	EPOKIRO	-21.70	19.10 1400			1903-1973	22.3				
1516811606	GREAT WITVLEY	-22.40	18.40 1455			1905-1973	22.3				
1516811610	CHAMASARIS	-23.30	18.70 1350			1929-1973	13.9				
1516811612	EPUKIRO RESERVE	-21.50	19.40 1400			1926-1973	13.5				
1516821202	GAUS (NEUROF)	-25.20	18.00 -999			1930-1976	0.2				
1516821205	KOEBERG	-25.10	16.40 -999			1952-1976	0.0				
1516821206	URGEIS	-24.30	16.40 -999			1914-1976	0.0				
1516821207	ARAHOAB	-24.10	19.10 1200			1908-1976	51.3				
1516821217	MALTARORHE	-24.80	16.90 1400			1899-1973	8.6				
1516821218	MARIENTAL	-24.60	17.90 1099			1899-1976	28.1				
1516821222	BITTERWASSER	-23.80	17.90 1300			1921-1973	33.5				
1516821223	DOWISIB	-25.20	16.50 1550			1921-1973	53.1				
1516821224	FRIEDLAND	-24.60	16.30 1500			1934-1972	13.2				
1516821225	GIBSON	-25.10	17.70 1059			1898-1976	3.0				
1516821226	GOEDERHOOP	-24.10	19.80 1150			1956-1973	6.9				
1516821227	GOMCENAS OST	-23.80	18.26 1250			1941-1973	0.0				
1516821228	KARUCHAS	-24.90	18.80 1100			1921-1972	10.4				
1516821229	KUB	-24.20	17.50 1200			1923-1973	16.8				
1516821231	KUTES	-25.50	17.10 1200			1921-1973	27.8				
1516821232	LAHNSTEIN	-24.40	16.50 1400			1921-1973	15.9				
1516821235	NOETSAS	-24.40	16.80 1350			1898-1970	37.9				
1516821236	PERSIB	-25.30	18.80 1000			1929-1973	11.3				

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
1516830000	LUDERITZ (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			1906-1976	8.5				
1516830009	EXCELSIOR	-26.10	16.40 1250			1951-1973	0.0				
1516830010	GARUB	-26.60	16.00 762			1954-1969	12.5				27.8
1516831200	KEETMANSHOOP	-26.53	18.12 1067	1931-1990	2.2	1927-1976	0.0			1941-1987	
1516831201	KRIAMSVLEI	-28.10	19.80 774			1937-1976	1.0				
1516831204	GRABSTEIN	-25.90	19.30 900			1923-1976	0.0				
1516831205	KARASBURG	-26.00	18.70 1013			1898-1973	8.9				
1516831213	BETHANIKEN	-26.50	17.10 1150			1906-1973	43.1				
1516831216	KUIBIS	-26.60	16.80 1374			1921-1973	34.6				
1516831218	NOAHABEB	-27.30	18.50 1861			1898-1973	52.3				
1516831219	OASB	-27.20	17.80 762			1897-1973	55.7				
1516831221	UKAMA	-28.00	19.70 800			1898-1973	11.3				
1516831222	WARMBAD	-28.40	18.70 750			1913-1973	25.8				
1516831224	AROAB	-26.70	19.60 1000			1909-1936	48.5				
1516831229	KIRIIS OST	-26.30	19.60 -999			1929-1973	40.6				
1516831231	NAOS	-27.20	18.90 1490			1954-1973	0.4				
1516831232	NARUCHAS	-28.10	18.70 950			1927-1973	39.4				
1516831235	SALZTAL	-25.60	19.40 1000			1932-1968	20.5				
1516831236	TROENENVAL	-27.10	19.50 1000			1941-1969	24.4				
1516831239	WITFUID SUID	-27.60	16.70 1100	1961-1970	0.0	1922-1989	1.7			1961-1970	0.0
1526802400	GRANZI	-21.70	21.65 1131	1961-1970	0.0	1922-1988	10.5			1961-1970	4.2
1526802600	SHAKWE	-18.37	21.85 1032			1938-1964	36.7				
1526802601	MOHAMBEO	-18.30	21.80 -999	1921-1988	40.4	1921-1988	2.0			1941-1960	4.2
1526802602	KASANE	-17.92	25.15 968			1941-1986	30.4				
1526802900	MAUN	-19.98	23.42 945			1922-1988	0.6				
1526803200	NAUN	-21.10	24.40 916	1961-1970	0.0	1911-1988	1.5			1961-1970	0.0
1526803201	FRANCISTOWN	-21.22	27.50 1051	1917-1990	31.5	1923-1986	1.2			1961-1970	2.9
1526805400	KHALAFYE	-23.08	26.80 991			1922-1987	3.0				
1526814800	KALAMARE	-23.00	26.70 -999			1921-1988	1.1				
1526814804	KALAMARE	-22.50	27.10 908			1922-1988	39.0			1961-1970	2.5
1526814805	PALAPYE ROAD	-22.40	26.70 1140			1958-1980	1.1				
1526814806	SEROWE	-22.60	26.70 -999			1945-1987	6.0				
1526814811	TULI BLOCK	-23.00	27.70 -999			1922-1987	0.5				
1526822600	TSHANE	-24.02	21.88 1118			1958-1980	15.2				
1526824003	MASAMA	-23.90	26.40 945			1922-1988	1.1				
1526824006	MOCRUDE	-24.40	26.10 945			1922-1988	1.2				
1526824005	MOLEFOLOLE	-24.80	25.50 1110			1922-1988	1.1				
1526824006	DIBETS	-23.70	26.40 -999			1922-1988	1.2				
1526824400	GABORONE	-24.67	25.92 983	1961-1970	0.0	1922-1988	1.1			1961-1970	2.5
1526824403	KANYE	-25.20	25.40 1372			1922-1988	1.1				
1526824404	LOBATSE	-26.05	22.45 960			1926-1973	0.0				
1536815604	TSABONG	-23.60	27.00 853			1926-1945	1.7				
1536815604	KRUISPAD	-23.60	27.00 853			1904-1990	8.2			1932-1988	19.0
1536815201	ESSEKVALLE	-22.70	28.20 750			1910-1973	10.8				
1536817400	PIETERSBURG	-23.87	29.45 1230			1926-1973	38.3				
1536817602	LOUIS TRICHARDT	-23.00	29.90 961			1926-1973	38.3				
1536818000	MACUVILLE (MESSINA AGRI.	-22.27	29.90 522			1926-1973	0.2				
1536818601	WOODRUSH	-23.80	30.00 1219			1926-1973	0.5				
1536818602	LILLIE (R. S. A.)	-24.00	30.50 -999			1926-1973	0.2				
1536819202	PUNDA MARIA	-22.60	31.00 462			1926-1973	0.5				
1536824200	MWATHO AIRPORT	-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	HOPASOOM-NEVERSET	-26.00	25.20 1170			1926-1973	48.4				
1536824205	ZERRUST	-25.50	26.00 1207			1904-1973	8.5				

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1536825001	MAHOBIESKRAAL	-25.30	26.90 1150			1926-1958	0.3			1951-1988	26.8
1536826200	PRETORIA	-25.73	28.18 1330	1951-1990	0.6	1910-1990	7.4				
1536826802	KOPJE ALLEEN	-24.80	28.60 1063			1926-1973	2.3				
1536827201	MIDDEBURG II	-25.70	29.40 1447			1904-1973	8.7				
1536828602	PILGRIMS REST	-24.90	30.70 1260			1903-1973	9.4				
1536828800	NELSFRIJT	-25.43	30.98 671			1926-1973	1.6				
1536828902	BARBERTON	-25.70	31.90 952			1903-1973	10.2				
1536829602	KOMATIPOORT	-25.40	31.90 14			1910-1973	10.0				
1536832205	ASHEM	-26.90	20.70 825			1932-1973	0.8				
1536832205	RIFTORTJEN	-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	MOROKWENG	-26.10	23.70 1126			1911-1973	24.1				
1536833804	SCHWEITZER RENNEK	-27.10	25.30 1280			1926-1973	0.0				
1536834402	HOPSTAD	-27.80	25.90 1239			1926-1973	2.1				
1536834602	WINBURG	-28.50	27.00 1433			1905-1973	20.2				
1536835002	KLARSDORP	-26.90	26.60 1300			1901-1973	9.0				
1536835202	LINDLEY	-27.80	27.90 1490			1903-1973	9.6				
1536836202	HEILBRON	-27.20	27.90 1585			1926-1973	0.2				
1536836203	TEATATANENG	-27.70	29.10 -999	1951-1990	0.6	1900-1969	1.4			1951-1988	26.8
1536836800	JAN SMITS	-26.13	28.23 1694	1905-1990	0.4	1951-1990	0.6				
1536836903	JOHANNESBURG/JOUBER	-26.20	28.10 1753			1889-1960	0.0			1905-1990	0.0
1536836903	JOHANNESBURG/JOUBERT	-26.20	28.10 1753			1912-1987	22.9				
1536837800	NEWCASTLE	-27.73	29.92 1235			1926-1973	1.0				
1536837805	LOSKOP	-27.60	29.70 1311			1900-1969	0.0				
1536837806	MOHALES HOEK	-27.40	30.10 -999			1910-1973	13.7				
1536837807	WAKKERSTROOM	-27.30	30.10 1780			1910-1988	15.2				
1536838800	PIET RETJEF	-27.03	30.80 1252			1911-1972	24.5				
1536838802	PAULPIETERSBURG	-27.40	30.80 1095			1926-1973	9.2				
1536840002	OTJOBOTINI	-27.40	32.10 90			1930-1988	1.8			1971-1987	2.0
1536840600	ALEXANDER BAY	-28.57	16.53 21			1900-1973	26.9			1951-1988	28.7
1536841601	FELLA	-29.00	19.10 594			1960-1990	13.1				
1536842400	UPINGTON	-28.40	21.27 836			1900-1973	12.5				
1536842401	KENHARDT	-29.30	21.10 791			1926-1973	0.0				
1536843000	POSTMASBURG	-28.32	23.07 1323			1901-1973	8.4			1896-1988	11.4
1536843002	ORIGIANTOWN	-28.80	23.20 1311			1877-1990	0.2				
1536843800	KIMBERLEY	-28.80	24.77 1198			1905-1973	23.2				
1536843802	BOSHOF	-28.50	25.20 1258			1903-1990	6.8			1951-1988	27.0
1536844200	BLOEMFONTEIN (J. B. M. HERTZ)	-29.10	26.30 1351			1923-1977	0.5				
1536844201	BOERVOEGE (R. S. A.)	-29.30	27.10 -999			1895-1989	2.5				
1536845600	OACSA'S NEK	-34.07	28.70 1970			1905-1988	4.5				
1536846100	BETHLEHEM AIRPORT	-28.25	28.33 1580			1920-1982	8.6				
1536846104	FICKSBURG-TNK/MUN	-28.90	27.90 1585			1912-1984	6.6				
1536846105	CALENDONIA	-28.60	28.60 1951			1907-1988	3.7				
1536846106	OLDENBURG	-28.50	28.80 1699			1918-1973	4.0				
1536846107	WITSIEKOR	-28.60	28.90 1829			1926-1973	31.3				
1536846108	MATSOARENG	-28.20	28.30 1511			1926-1967	9.7				
1536846109	BETHLEHEM	-28.00	28.50 1650			1946-1977	0.5				
1536846110	VREDE	-28.60	29.10 -999			1947-1977	0.5				
1536846111	CATEDRAL PEAK (R. S. A.)	-28.60	29.30 -999			1911-1973	13.6				
1536846112	GIANTS CASTLE (R. S. A.)	-29.20	29.30 -999			1895-1990	1.9			1941-1960	2.9
1536847600	LADYSMITE	-28.57	29.77 1078			1951-1990	45.0				
1536847800	ESTCOURT	-29.00	29.88 1148			1911-1973	33.6				
1536848802	HELMGROTH	-28.50	31.40 770								

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1536849601	HLABISA	-28.10	31.80	1900-1990	31.2	1911-1973	61.8	1900-1973	1900-1960	6.3	
1536851200	SPRINGBOK	-29.67	17.87			1862-1990	15.1	1926-1973			
1536851202	SPRINGBOK	-29.60	17.80			1900-1973	22.2	1926-1973			
1536851203	GARIES	-30.50	18.00			1900-1973	17.5	1926-1973			
1536851204	GOODHOUSE	-28.90	18.20			1926-1973	54.3	1900-1973			
1536852400	VANWYKSVLEI	-30.35	21.82			1900-1973	20.6	1901-1973			
1536852402	CARNAVON	-30.90	22.10			1901-1973	8.1	1900-1973			
1536853001	HOFETOWN	-29.60	24.00			1900-1973	12.8				
1536853600	DE ALR	-30.65	24.02	1981-1990	8.3	1900-1973	11.8				
1536853602	PHILLIPSTOWN	-30.40	24.40			1926-1973	47.9				
1536853603	ANDRIKSPONTAIN	-30.90	24.60			1926-1973	2.3				
1536853604	EBENEZER	-30.60	24.00			1926-1988	5.8				
1536854200	FAURSMITH	-29.77	25.32			1926-1973	1.6				
1536854202	PHILLIPOLIS	-30.20	25.20			1983-1990	1.5				
1536854600	ALIWAL NORTH	-33.72	26.72			1884-1988	2.0				
1536854601	BARCLAY EAST-TNK	-30.90	27.60			1884-1988	2.3				
1536854602	EILLESHERE	-30.70	26.30			1884-1988	11.4				
1536854603	LADY GREY-POL	-30.70	27.20			1887-1988	2.2				
1536854604	SPERKSPOUIT-TNK	-30.50	27.40			1939-1988	22.4				
1536854605	SMITHFIELD-NUN	-30.20	26.50			1890-1988	15.9				
1536855000	WEPENER	-29.73	27.03			1905-1988	3.6				
1536855001	DEWETSDORP-POL	-29.60	26.70			1904-1988	5.4				
1536855002	WESTMINSTER ESTATE	-29.20	27.20			1900-1985	12.1				
1536857002	KONSTAD	-30.50	29.40			1900-1973	0.2				
1536857203	EMERALD DALE	-29.90	29.90			1926-1973	23.0				
1536857204	UMZIMFULU	-30.20	29.80			1900-1973	19.6				
1536858001	PIETERMARITZBERG	-29.60	30.30			1873-1990	0.2				
1536858002	DURBAN (LOUIS BOTHA)	-29.97	30.95	1885-1990	0.9	1873-1990	13.2	1884-1988	1.3	1971-1988	
1536861401	CLANWILLIAM	-32.10	18.90			1900-1973	0.2				
1536861602	BRANDVLEI	-30.40	20.40			1926-1973	0.0				
1536862400	FRANSEBURG	-31.92	21.52			1927-1973	0.0				
1536862402	WILLISTON	-31.30	20.90			1900-1972	21.9				
1536863800	MIDDELBURG	-31.48	25.03			1900-1964	40.3				
1536863802	NAUWPORT	-31.10	24.90			1900-1973	22.0				
1536863803	STEINSBURG	-31.30	25.60			1900-1973	11.3				
1536864800	QUEENSTOWN	-31.90	26.67			1926-1972	2.1				
1536864802	CALA	-31.53	28.67			1900-1973	12.2				
1536865800	UMTATA	-32.20	28.50			1900-1973	21.8				
1536865803	WILLOWVALE	-31.63	29.55			1900-1973	11.7				
1536867400	PORT ST JOHNS	-32.83	17.85			1901-1973	9.5				
1536871200	CAPE COLOMBINE	-32.90	18.70			1900-1973	46.3				
1536871402	PIKETBERG	-32.90	20.10			1900-1973	19.1				
1536871801	MONTAGU	-33.70	20.67			1900-1990	12.0				
1536872200	SUTHERLAND	-32.38	22.58			1900-1973	16.8				
1536872800	BEAUFORT WEST	-32.35	22.58			1900-1973	23.0				
1536872803	VICTORIA WEST	-31.40	23.10			1900-1973	24.6				
1536872804	BRAKPONTAIN	-31.80	23.00			1900-1973	7.9				
1536872805	FRANSEBURG ROAD	-32.70	21.90			1901-1973	23.3				
1536873600	GRAAEP REINET	-32.25	24.53			1900-1973	16.9				
1536873603	ABERDEEN	-32.40	24.00			1900-1973	21.7				
1536873604	MORRAYSBURG	-31.90	23.70			1900-1973	16.9				
1536873605	JANSENVILLE	-32.93	25.67			1900-1973	22.0				
1536873800	SOMERSET EAST	-32.73	25.58			1900-1973	39.5				
1536874200	SOMERSET EAST	-32.17	25.62			1854-1973					
1536874400	CRADOCK	-32.17	25.62								
1536875201	GRAHAMSTOWN	-33.30	26.50								

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1536875204	FORT BEAUFORT	-32.70	26.60 456			1900-1973	21.8				
1536881600	CAPE TOWN (D.F.)	-33.98	18.60 441	1901-1990	1.0			1951-1988	1.1		
1536881606	GROOT DRAKENSTEIN	-33.80	19.00 146			1911-1973	14.9				
1536881607	WELLINGTON	-33.60	19.00 116			1900-1973	52.4				
1536881608	CAPE TORNE/ROYAL OBS	-33.90	18.50 112			1837-1989	10.9	1941-1950	0.2		
1536881801	CERES	-33.30	19.30 456			1900-1973	14.9				
1536881805	MATROOSBERG	-33.40	19.80 967			1931-1973	1.6				
1536882600	ODTSHOORN	-33.57	22.22 359			1900-1973	23.1				
1536882602	PRINCE ALBERT	-33.20	22.00 586			1900-1973	22.0				
1536882800	GEORGE AIRPORT	-34.00	22.38 193	1944-1990	36.3	1900-1990	17.8	1944-1988	50.7		
1536882802	KNYSKA	-34.00	23.00 30			1900-1973	18.9				
1536883200	WILLOWMORE	-33.28	23.50 840			1900-1973	22.0				
1536884200	PORT ELIZABETH	-33.98	25.60 60	1885-1990	0.2	1867-1990	0.2	1941-1988	0.5	1887-1988	29.6
1536884202	UTVENEAGE	-33.70	25.40 52			1900-1973	18.0				
1536885800	EAST LONDON	-33.02	27.83 125	1951-1990	0.8	1900-1990	10.7	1951-1988	1.5	1971-1988	1.9
1536892002	REIDSDORP	-34.50	20.00 67			1900-1973	23.0				
1536892800	RIVERSDALE	-34.06	21.25 138			1900-1973	46.2				
1536892801	LADISMITH	-33.40	21.20 533			1900-1973	16.4				
1536892800	MOSEL BAY (CAPE	-34.18	22.15 59			1900-1973	23.6				
1536893800	CAPE ST. FRANCIS	-34.20	24.93 7			1900-1973	25.0				
1536893802	KUMANDORP	-34.00	24.70 152			1897-1988	10.1				
1546839600	MANZINI/MATSAPA	-26.53	31.30 641			1952-1989	1.8				
1546839602	MANANGA	-26.00	31.80 295			1903-1987	0.6				
1546839603	MBABANE	-25.30	31.10 1140			1922-1987	1.8				
1546839604	BIGBOND	-26.80	31.90 999			1919-1987	3.6				
1546839605	MPEZI-1	-26.40	31.60 394			1934-1987	2.3				
1546839606	NHLANGANO	-27.10	31.20 1036			1903-1986	1.1				
1546839607	PIGGS PEAK	-26.00	31.30 999			1889-1987	1.5				
1546839608	SITIKI	-25.50	32.60 646			1930-1989	1.3				
1546845200	MOKHOTLONG	-29.27	29.13 2200			1936-1977	2.0				
1556845202	BOTSABELO	-25.40	29.30 999			1933-1977	1.5				
1556845207	MASHAI	-28.40	29.10 999			1932-1989	14.4				
1556845208	TSOELIKE	-30.00	28.70 1770			1886-1989	19.7				
1556845400	MASERU-MIA	-29.45	27.55 1631			1954-1989	6.7				
1556845402	MALEALEA	-29.80	27.60 1970			1887-1989	4.1				
1556845403	MOHALE HOEK	-30.20	27.50 1600			1893-1989	4.2				
1556845404	QUTHING	-30.40	27.70 1740			1893-1989	4.0				
1556845405	TFATAYANENG	-29.20	27.70 1750			1935-1987	4.8				
1556845406	RCMA (VBLE)	-29.40	27.00 1650			1886-1989	8.9				
1556845407	LEMBE AIRFIELD	-28.90	28.00 1740			1831-1989	20.8				
1556845408	BUTHA BUTHE	-28.80	28.20 1770			1880-1990	2.0	1921-1981	1.4	1880-1981	10.4
1590852100	FUNCEHAL/S. CATARINA	32.68	-16.77 58								
1590852200	FUNCEHAL	32.63	-16.90 58	1864-1988	2.2						
1590852400	PORTO SANTO	33.07	-16.35 97	1940-1990	20.8						
1596000500	LA PALMA/AEROPUESTO	28.62	-17.75 29	1981-1990	8.3						
1596001000	IZANA	28.30	-16.50 2367	1951-1988	36.4						
1596001500	TENNERIFE/LOS RODROS	28.48	-16.33 632	1885-1990	20.4	1951-1990	32.5	1921-1983	20.5	1921-1983	0.0
1596002000	SANTA CRUZ DE TENE RIFE	28.47	-16.25 36	1921-1990	6.1	1980-1990	22.6	1945-1988	10.8	1951-1988	12.1
1596003000	LAS PALMAS DE GRAN CANAR	27.93	-15.38 24	1879-1990	30.8	1987-1990	34.4	1941-1985	9.4	1951-1986	25.7
1596003500	FUERTVENTURA/ AEROP	28.45	-13.87 23	1952-1990	54.7						
1596004000	ARRICIFE/LANZAROTE	28.95	-13.60 14	1981-1990	1.7						
1596006000	SIDI IFNI	29.37	-10.18 58	1951-1990	43.8						
1596190100	ST. HELENA IS.	-15.93	-5.57 435	1892-1990	4.0						
1596190101	ST. HELENA (BOTTOMS WOOD)	-15.00	-5.70 435								
1596190200	WIDE AWAKE FIELD (ASCE	-7.97	-14.40 86								

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
2012192100	KUJSUVR	70.68	127.40 -999	1981-1990	2.5	1893-1988	27.3	1941-1950	4.2	1914-1950	11.7
2012193100	JUBILAJNJA	70.75	136.22 -999	1933-1990	10.6	1944-1989	2.2	1951-1988	7.0	1971-1988	9.3
2012194600	COKURDAH	70.62	147.88 -999	1933-1990	2.6	1933-1988	25.9	1951-1988	6.6	1971-1988	11.1
2012196500	OSTROV CETYREH-	70.63	162.40 -999	1926-1990	2.4	1928-1986	0.3	1951-1960	0.0		
2012198200	OSTROV VRANGELJA	70.97	-178.53 -999	1981-1990	2.5						
2012302200	ANDERNA	69.77	61.68 -999	1981-1990	3.3						
2012302201	MYS MESHKIKOVA	70.72	57.62 14	1981-1990	2.3						
2012302202	BOLVANSKIY NOS	70.45	59.07 13	1981-1990	2.3						
2012302203	BELYI NOS	62.48	60.33 19	1981-1990	2.5	1914-1988	41.9				
2012302205	YUGORSKIY SHAR	69.82	60.75 -999		5.6			1941-1950	4.2	1914-1950	11.7
2012302206	WAI GATZ	70.40	58.80 11	1914-1950							
2012302207	WAI GATZ	70.40	58.80 11								
2012303200	MARE-SALE	69.72	66.82 -999	1981-1990	1.7						
2012303201	KENASOVOY	71.40	67.63 11	1981-1990	4.2						
2012307490	DUDINKA	69.40	86.17 -999	1906-1990	9.9	1906-1988	16.8	1951-1960	0.8	1971-1988	11.6
2012314600	MYS KAMENNYI	68.47	73.60 -999	1950-1990	2.2	1950-1989	2.3	1951-1988	7.7		
2012314601	TARIDE-YAGA	70.35	74.13 4	1981-1990	2.5						
2012314602	SEYAKA	70.15	72.52 16	1981-1990	2.5						
2012314603	ANTIPIAYVA	69.10	76.83 15	1981-1990	4.2						
2012314606	NOVIY-FORT	67.70	72.95 -999	1926-1990	2.7	1924-1988	7.6	1961-1988	4.8	1971-1988	6.0
2012320590	NAK'JAF-MAR	67.65	53.02 -999		4.2	1926-1986	1.9				
2012320596	POSTOZERK,	67.58	52.17 -999	1931-1990	4.3	1898-1931	10.5	1963-1988	12.5	1971-1988	12.0
2012321900	HOGEDA-HARD	67.08	59.38 -999		7.5	1936-1986	0.7				
2012321904	PETRUN'	66.43	60.77 -999	1981-1990	5.0	1903-1988	30.7				
2012322600	VOKUYA	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	1883-1988	1.1	1891-1988	5.8				
2012333005	YAR-SALE	66.97	70.87 8	1981-1990	7.5						
2012333100	RA-IZ	66.95	65.47 -999	1981-1990	5.0	1940-1988	1.5	1941-1950	0.0	1895-1950	6.7
2012338300	AGATA	66.88	93.47 -999		5.7	1940-1964	4.3				
2012338302	KOCHUMBEK	64.42	93.08 -999	1889-1990	5.7						
2012340500	UST' -CIL'KA	65.45	52.17 -999	1961-1990	1.7						
2012341200	UST' -USA	65.97	56.92 -999	1943-1990	2.8						
2012341800	PEGORA	65.12	57.10 -999	1981-1990	1.7						
2012342600	MUZI	65.38	64.72 -999	1981-1990	9.2						
2012342602	PITYIAR	65.85	65.97 16	1981-1990	7.4	1881-1989	16.0	1941-1988	4.3	1921-1988	32.6
2012347200	TURUHANSK	65.78	87.95 -999		4.2	1895-1988	6.2				
2012351800	UST' -SUGOR	64.27	57.62 -999	1981-1990	4.2	1932-1988	2.9	1963-1988	11.2	1971-1988	8.3
2012352700	SARAN-PAUL'	64.92	77.82 -999	1937-1990	1.7	1937-1988	0.3				
2012355200	TARNO-SALE	63.57	53.72 -999	1981-1990	4.2	1891-1988	13.3	1941-1960	0.0	1899-1950	13.8
2012360600	URTA	63.57	53.72 -999	1981-1990	8.6						
2012363100	BEFEZOVO	63.93	65.05 -999	1981-1990	7.5						
2012363101	IGRIM	63.18	64.42 28	1981-1990	7.5	1911-1988	1.2				
2012367800	VERNE-LEBATSKE	63.15	87.95 -999	1981-1990	9.2						
2012370100	VELJANA	62.98	50.90 -999	1981-1990	2.7						
2012371100	TOIRIKO-PEBERSKOE	62.70	56.30 -999	1991-1990	4.6	1933-1988	0.4	1963-1988	10.5	1971-1988	9.3
2012372400	NYAKSIMVOL'	62.43	60.87 -999	1981-1990	1.7						
2012373400	OKTJABR'SKOE	62.45	66.05 -999	1981-1990	9.2						
2012373402	KHONGKURT	61.97	64.30 70	1981-1990	1.7						
2012380300	UST' -KULOM	61.68	53.68 -999	1917-1990	21.3	1888-1986	5.1	1961-1988	5.4	1971-1988	7.4
2012380400	SIXTYIAR	61.67	50.85 -999	1985-1990	4.2	1884-1985	4.7	1921-1985	19.4	1890-1985	30.8
2012384900	SYTOMINO	61.25	73.50 -999	1981-1990	3.3						
2012384904	SYTOMINO	61.32	71.27 33	1981-1990	2.5	1936-1989	2.5	1951-1988	13.8	1971-1988	10.6
2012388400	BOR	61.60	90.00 -999	1934-1990	2.5						
2012389100	BAJKIT	61.67	96.37 -999		2.5	1934-1988	5.5				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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2012389103	VELMO	61.02	93.42 -999	1981-1990	1.7	1941-1988	3.0				
2012390900	GAJNY	60.28	54.30 -999	1981-1990	1.7						
2012391400	CERDYN'	60.40	56.52 -999	1891-1990	1.3						
2012392100	IVDEK'	60.68	60.43 -999	1934-1990	2.5						
2012392900	SAIM	60.32	64.22 -999	1981-1990	5.0						
2012392901	HANTY'-MANSIJSK	60.87	64.90 81	1981-1990	7.5						
2012393100	RANTY'-MANSIJSK	60.97	69.07 -999	1897-1990	12.6	1892-1989	24.7	1951-1988	5.0	1971-1988	6.9
2012395500	ALEX SANDROVSKOE	60.43	77.87 -999	1932-1990	1.1	1937-1988	0.3				
2012395903	LAR YAK	61.27	80.05 -999	1981-1990	2.5						
2012396600	VAN IL'-KYNAK	60.35	84.08 -999	1937-1990	8.0	1941-1988	4.0	1963-1988	17.6	1971-1988	17.6
2012410500	ESSN'	58.47	102.37 -999	1935-1990	6.4	1937-1989	5.5	1951-1988	13.2	1971-1988	13.4
2012412500	OLEN&K	68.50	112.43 -999	1936-1990	3.6	1936-1988	1.7	1963-1988	18.6	1971-1988	11.1
2012414300	DZARDZAN	68.73	124.00 -999	1936-1990	3.8	1886-1989	11.3	1941-1988	6.4	1910-1988	35.2
2012446600	VERHOJANSK	67.55	133.38 -999	1891-1990	3.8	1886-1989	11.3	1941-1988	6.4	1910-1988	35.2
2012446600	SELAGONCI	66.25	114.28 -999	1940-1990	5.9	1941-1988	2.8	1951-1963	14.1		
2012447200	ZIGANSK	66.77	123.40 -999	1935-1990	2.5						
2012448300	UST'-MOMA	66.45	143.23 -999	1928-1990	3.0	1937-1988	2.6				
2012453800	DRUZHINA	68.20	145.35 -999	1928-1990	0.7	1938-1988	0.7				
2012458202	TURA	64.17	109.07 -999	1981-1990	6.7	1948-1989	2.4	1951-1988	10.5	1971-1988	11.1
2012458700	TEMBENCHI	64.97	98.87 186	1981-1990	1.2	1942-1988	1.2				
2012458701	KULU	61.90	147.42 -999	1981-1990	1.7						
2012459802	NJURBA	63.28	118.33 -999	1981-1990	2.9	1858-1989	2.2	1951-1988	6.6	1971-1988	10.2
2012463900	VIL-JUJSK	63.77	121.62 -999	1981-1990	4.2						
2012464100	SANGARY	63.97	127.47 -999	1981-1990	3.3						
2012465200	BATAMAJ	63.52	129.43 -999	1981-1990	2.5	1941-1988	2.1				
2012465600	STUREN-KYUEL	65.00	130.68 -999	1981-1990	2.5	1933-1988	6.7				
2012465602	TOMPO	63.95	135.87 -999	1981-1990	2.5	1942-1988	2.1				
2012467100	ZAPADNAYA	63.13	138.28 -999	1930-1990	2.9	1942-1988	2.3	1951-1988	35.1	1971-1988	13.0
2012467104	OJMAKON	63.27	143.15 -999	1981-1990	2.5	1938-1988	2.1				
2012468800	NERA AMSG	64.55	143.12 -999	1981-1990	2.5						
2012468803	CERNISHEVSKII	62.53	111.23 -999	1981-1990	2.3	1935-1988	8.8	1963-1988	13.8	1971-1988	12.0
2012472400	TUOY-KHAYA	62.15	117.65 -999	1933-1990	1.7	1859-1988	36.3				
2012473800	SUNTAR	62.03	132.60 -999	1981-1990	2.3						
2012476800	CURAPCA	62.62	134.43 -999	1981-1990	30.6	1933-1988	1.8				
2012476803	KREST-KHALDZHAY	61.27	108.02 -999	1913-1990	4.2	1936-1989	3.5	1951-1988	5.9	1971-1988	9.3
2012481700	ERBOGACEN	60.05	108.08 -999	1981-1990	4.2	1932-1988	5.6				
2012481703	FROBRACHENKA AMSG	61.48	129.15 -999	1981-1990	4.2						
2012485500	POKROVSKAJA	60.33	102.27 -999	1981-1990	7.5						
2012490800	VANAVARA	59.63	103.33 277	1981-1990	7.5						
2012490803	CHEMDALSK	60.72	114.88 -999	1981-1990	9.8						
2012492300	LENSK	60.40	120.42 -999	1891-1990	1.7	1892-1986	16.7	1941-1960	0.8	1935-1950	1.0
2012494400	OLEKMINSK	59.02	121.83 -999	1981-1990	1.7	1939-1988	3.0				
2012494402	DZHIMIDA	60.82	125.32 -999	1981-1990	4.9						
2012495100	ISIT'	62.08	129.75 -999	1829-1990	14.1	1888-1989	2.9	1921-1988	20.2	1888-1988	28.4
2012495900	JAKUTSK	60.90	131.98 -999	1981-1990	3.3						
2012496200	AMGA	60.38	134.45 -999	1893-1990	18.1	1896-1988	14.8	1941-1960	0.8	1926-1950	1.0
2012496600	UST'-MAVA	60.72	142.78 -999	1981-1990	1.7						
2012498200	UEGA	60.08	142.33 -999	1981-1990	1.7						
2012498800	APKA	68.80	161.28 -999	1981-1990	3.3						
2012512300	CERSKIJ	68.52	179.48 -999	1932-1990	2.4	1936-1989	0.8	1951-1988	6.8	1971-1988	11.6
2012517300	MY SMIUTA	67.33	168.23 -999	1948-1990	4.1	1942-1988	8.3	1962-1988	16.7	1971-1988	17.1
2012524800	ILIRNEJ	66.55	159.42 -999	1936-1990	12.6	1944-1988	1.1				
2012534500	UST'-OLOJ	65.23	160.53 -999	1981-1990	7.5	1935-1988	12.3				
2012537800	EGVEKINOT	66.35	179.12 -999	1981-1990	7.5						

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2012537803	AMCJENA, 87KM	67.00	-178.93 -999			1948-1988	1.6	1951-1988	8.8	1971-1988	13.9
2012539800	MYS UELLEN	66.17	-169.83 -999	1918-1990	16.0	1928-1988	29.2	1951-1988			
2012539902	SERDISE-KAMEN'	66.97	-171.93 -999	1935-1990	2.4	1934-1988	36.8	1951-1988	7.0	1971-1988	12.5
2012540000	ZYRJANKA	65.73	150.90 -999			1935-1988	1.2				
2012540004	SREDNEKOLYMSK	67.45	153.72 -999	1981-1990	1.7	1891-1988	22.3				
2012553800	VERENNE PEKIZINO	64.13	164.58 -999	1894-1990	6.7	1894-1988	22.3	1951-1960	0.0	1938-1988	42.8
2012555100	MARKOVO	64.68	170.42 -999	1898-1990	7.3	1898-1988	15.6	1941-1988	5.4		
2012556300	ANALYV'	64.78	177.57 -999	1934-1980	3.5	1936-1986	1.6	1951-1960	0.0		
2012559400	BURTA PROVIDENJA	64.43	173.23 -999	1981-1990	8.3						
2012562100	KEDON	66.00	158.92 -999			1944-1988	2.2				
2012562101	KEGALI	66.25	161.07 -999	1981-1990	2.5						
2012567700	BERINGOVSKAJA	63.05	179.32 -999	1933-1990	8.5	1936-1989	7.3	1951-1988	5.5	1971-1988	10.6
2012570300	SERJECAN	62.45	152.32 -999			1933-1988	0.9				
2012570301	SERJENKAN	62.45	152.32 -999			1941-1988	0.0				
2012570302	OSUKUCHAN	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 (KUSKA)	61.95	160.38 -999								
2012590200	ATAA	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	1929-1990	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		
2012804900	GARI	59.43	62.33 -999	1981-1990	9.2	1927-1988	0.9				
2012806400	LEUSI	59.62	65.78 -999								
2012807600	DEM' JANSKOE	59.60	69.28 -999	1981-1990	1.7						
2012811600	KUDYMKAR	58.98	54.65 -999	1981-1990	1.7						
2012813100	KIZEL	59.03	57.57 -999	1981-1990	9.2	1886-1986	7.9				
2012813800	BISER	58.52	58.85 -999	1891-1990	1.9						
2012814400	VERHOTUR' E	58.87	60.78 -999	1981-1990	5.8						
2012821400	GLAZOV	58.13	52.67 -999	1981-1990	2.5						
2012821500	VERESCAGINO	58.08	54.68 -999	1981-1990	1.7	1882-1986	1.4	1963-1988	8.7	1886-1950	0.1
2012824000	NEZHENYI TAGIL	58.02	56.30 -999	1981-1990	9.2						
2012825500	TUMENSK	57.86	60.07 -999	1981-1990	2.5						
2012827500	TOBOL'SK	58.05	63.68 -999	1832-1988	18.3	1856-1989	17.2	1941-1988	3.5	1901-1988	25.2
2012827501	VAGAY	58.15	68.18 -999	1981-1990	7.5	1896-1988	3.5				
2012827502	LYKVALVO, TYUMEN' AREA	57.95	69.03 100								
2012831300	NOZLOVA	57.58	67.15 -999	1981-1990	5.8						
2012832100	OHANESK	57.08	54.75 -999	1981-1990	2.5						
2012833400	SAMARY	57.72	55.38 -999	1981-1990	7.5						
2012836700	TUMEN'	57.35	58.22 -999	1981-1990	2.5	1891-1988	7.0				
2012838200	UST' - ISIM	57.15	65.50 -999	1981-1990	4.2						
2012841100	IZEVSK	57.72	71.18 -999	1981-1990	6.7	1958-1986	0.0				
2012841900	JANADL	56.82	53.27 -999	1958-1986	0.0						
2012842800	CHERNUSKA	56.27	54.90 -999	1981-1990	6.7						
2012843400	KRASNOYEVSK	56.50	56.13 -999	1926-1990	4.2						
2012844000	SVERDLOVSK	56.62	57.75 -999	1926-1990	1.2	1891-1988	16.7	1961-1988	6.8	1881-1950	0.0
2012844500	VYSOKAJA DUBRAVA	56.80	60.63 -999	1931-1988	3.3	1838-1989	6.8				
2012845100	KARYSLOV	56.73	61.07 -999			1891-1988	1.0				
2012846501	YARKOVO	56.85	62.72 -999	1981-1990	7.5						
2012846100	VIKULOVO	57.42	67.07 50	1981-1990	6.7						
2012849100	BOL' SIE-UKI	56.82	70.62 -999	1981-1990	2.5						
2012849300	TARA	56.93	72.67 -999	1981-1990	1.7						
2012849800	NIJNE-KOLOSOVSKOE	56.90	74.38 -999	1887-1990	24.3						
		56.45	73.65 -999	1981-1990	4.2						

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2012850600	ELARUGA	55.77	52.07 -999	1981-1990	2.5						
2012853700	DUVAN	55.70	57.90 -999	1981-1990	5.8						
2012854100	UFALUJ	56.06	60.30 -999	1981-1990	4.2						
2012855200	SADRINSK	56.06	63.63 -999	1984-1990	10.9	1991-1998	5.0				
2012857300	ISIN	56.10	69.43 -999	1981-1990	3.3	1900-1988	19.6				
2012858600	TJDKALINSK	55.87	72.20 -999	1981-1990	6.2						
2012858800	NAZVVOVSK	55.57	71.37 -999	1981-1990	6.7						
2012859300	BOL SEREC'E	56.10	74.63 -999	1981-1990	3.3						
2012859800	SARJATSKOE	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	1891-1988	11.7				
2012863000	ZLATOGST	55.17	59.67 -999	1981-1990	9.2	1891-1988	5.1				
2012863700	KROPACEVO	55.00	57.98 -999	1981-1990	1.7						
2012864200	CELJABINSK	55.30	61.53 -999	1981-1990	4.2						
2012865500	SUMIHA	55.23	63.32 -999	1981-1990	4.2						
2012866100	KURGAN	55.47	65.40 -999	1993-1986	9.0						
2012866600	MAKUSINO	55.25	67.30 -999	1890-1986	13.5	1925-1988	9.9				
2012867900	PETROPAVLOVSK	54.83	69.15 -999	1981-1990	4.2						
2012868800	ISILFOL	54.90	71.27 -999	1981-1990	9.2						
2012869600	KALACINSK	55.03	74.58 -999	1981-1990	4.6	1885-1989	8.0	1941-1988	2.6	1887-1988	31.9
2012869800	OMSK	54.93	73.40 -999	1887-1990	4.6	1898-1983	2.1				
2012870501	NOVY KUVAK, TATARIYA	54.47	51.88 -999	1981-1990	1.7						
2012871100	BUGUL'MA	54.58	52.80 -999	1981-1990	0.8						
2012872200	UFA	54.75	55.00 -999	1981-1990	1.7						
2012874701	TROITSK	54.08	61.62 180	1981-1990	4.2						
2012875600	ZVERINOGLOVSKAJA	54.47	66.87 -999	1981-1990	6.7						
2012875600	BLAGOVESHCHENSKOE	54.37	67.00 -999	1981-1990	2.5						
2012876600	POLJAVKA	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	CERLAK	54.17	74.80 -999	1981-1990	1.7						
2012879901	RUSSKAYA POLJANA, KAZA	53.78	73.88 125	1981-1990	5.8	1892-1988	17.1				
2012882300	VERNEKURAL'SK	53.87	59.20 -999	1981-1990	1.7						
2012883800	KORCEVATV	53.35	59.08 -999	1925-1990	2.7	1897-1988	13.6				
2012890000	KUJBYSEV (BEZENCUK)	53.25	60.35 -999	1935-1990	1.8						
2012890900	BUZULUKSKAJA	52.75	50.45 -999	1981-1990	2.5						
2012890901	BOROVYE, WOOD FARM	52.75	52.28 -999	1981-1990	2.5	1905-1988	1.4				
2012892500	MELJEVZ	53.00	52.05 -999	1981-1990	4.2	1902-1988	4.5	1951-1988	16.7	1971-1988	12.0
2012895200	KUSTANAJ	53.22	63.62 -999	1981-1990	2.5						
2012902300	NAPAS	59.93	81.98 -999	1981-1990	3.3	1913-1988	15.8	1913-1988	14.9		
2012910302	YAGIL-YAG	58.45	76.42 90	1981-1990	5.8						
2012910303	YAGIL-YAG	58.35	76.38 -999	1981-1990	2.5						
2012911100	SHERNY VASJUGAN	59.22	78.23 -999	1981-1990	2.5						
2012912200	KARGASCK	59.05	80.95 -999	1981-1990	9.2						
2012912800	PARABEL'	58.70	81.50 -999	1981-1990	3.4	1936-1989	0.6	1951-1988	5.5	1971-1988	10.6
2012923100	KOLPASEV	58.30	82.90 -999	1925-1990	1.6	1881-1989	2.3	1921-1988	17.8	1890-1988	28.9
2012924300	ENISEJSK	58.45	92.15 -999	1871-1990	1.6						
2012924300	STREKA	58.08	93.00 -999	1981-1990	9.2						
2012927400	BOGUCANY	58.42	97.40 -999	1930-1990	3.1	1913-1988	22.3	1963-1988	10.3	1971-1988	12.0
2012928200	CCNDA	57.85	97.40 378	1981-1990	9.2						
2012928205	CHERVYANKA	57.65	99.53 -999	1981-1990	15.1	1901-1988	15.1				
2012932800	BAKCHAR	57.08	81.92 -999	1981-1990	6.7	1907-1988	13.1				
2012933200	MOLCHANOVO	57.58	83.78 -999	1981-1990	1.7						
2012934800	PERVOVAUSKOE	57.07	86.22 -999	1981-1990	1.7						

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2012984800	TOGUL	53.47	85.92 -999	1981-1990	5.8						
2012984900	KOZODREVO	53.33	87.17 -999	1981-1990	7.5						
2012984901	KONDOMA	52.87	87.28 354	1981-1990	4.2						
2012984903	KONDOMA	52.83	87.27 -999			1927-1988	3.4				
2012986400	UYBAT	53.72	90.37 -999	1981-1990	2.5						
2012986401	NEZHIDANNYY PRIISK	53.28	89.17 527	1981-1990	4.2						
2012986500	ARENKAN	53.75	91.40 -999	1981-1990	2.5						
2012986500	ARENKAN	53.70	91.70 -999	1885-1988	5.2	1888-1989	11.9	1941-1988	9.4	1990-1988	25.5
2012986600	MINUSINSK	53.87	92.60 284	1981-1990	5.8						
2012986601	KURAGINO	53.30	92.42 -999	1981-1990	1.7						
2012986900	ERMAKOVSKOE	53.72	94.15 445	1981-1990	6.7						
2012986901	PONOMAROVO	53.13	94.47 780	1981-1990	5.8						
2012986902	VERKHNIY AMYL	52.88	93.02 1404	1981-1990	7.5						
2012986903	OLENYA RECHKA	52.12	92.28 462	1981-1990	6.7						
2012986904	UST'-USA	52.27	93.00 660	1981-1990	9.2						
2012986905	NIZHNE-USINSKOYE	52.15	93.92 862	1981-1990	6.7						
2012986906	TURAN	51.67	94.38 629	1981-1990	1.7						
2012986907	KYZYL, TANNU TUVA	52.80	93.23 -999			1926-1988	2.1				
2012986911	OLENYA RECHKA	53.95	98.82 -999	1981-1990	2.5						
2012989200	HADAMA	53.63	98.22 -999	1981-1990	9.2						
2012989400	ALYGDZER	52.47	96.12 920	1981-1990	5.8						
2012989401	TORA-KHEM, TANNU TUVA	53.97	78.65 -999	1981-1990	7.5	1925-1988	0.8				
2012991500	SLAVGOROD	53.07	82.30 -999	1981-1990	7.5						
2012992100	REBRIHA	53.40	82.60 170	1981-1990	1.7						
2012992101	SHELABOLINHA	52.52	82.77 -999	1981-1990	9.2						
2012993700	ALJESKAJA	52.68	84.95 -999	1981-1990	2.5						
2012993900	BLJSK ZONAL'NAJA	52.80	99.88 -999	1981-1990	2.5						
2012995400	TASTYP	53.05	90.92 -999	1981-1990	4.2						
2012996200	BEJA	50.38	90.43 1850	1981-1990	9.2						
2012996203	MUGUR-ASKY	52.50	99.82 -999	1981-1990	8.3						
2012999900	ORLIK	59.45	112.58 -999	1929-1998	1.8	1929-1988	1.8	1951-1979	64.9		
2013005400	VITIM	58.03	102.73 -999	1981-1990	2.3	1930-1988	8.9				
2013011700	UST'-ILINSK	58.85	112.90 -999	1981-1990	7.5						
2013015100	VORONCOVA	58.32	112.87 -999	1981-1990	2.5						
2013015700	MAMA	57.77	108.12 -999	1981-1990	3.0						
2013023000	KIRENSK	57.85	114.50 -999	1982-1990	0.0	1892-1989	8.3	1941-1988	5.4	1897-1988	31.2
2013025300	BODAJBO	56.07	101.83 -999	1936-1986	0.0	1926-1988	1.1				
2013030900	BRATSK	56.80	105.80 -999	1901-1990	3.7	1901-1988	2.8	1951-1988	4.8	1971-1988	7.9
2013032000	UST'-RUT	56.77	103.83 -999	1981-1990	4.2						
2013032001	ILEMSK	56.28	107.57 -999	1981-1990	3.3						
2013033700	KAZACHENKOYE	56.92	118.37 -999	1938-1990	2.7						
2013037200	CARA	56.58	121.48 -999	1981-1990	1.7						
2013038500	UST'-NIZUKZA	56.83	124.87 -999	1927-1990	9.5						
2013039300	CUL'MAN	55.38	100.87 -999	1981-1990	5.0						
2013040500	TANGUU	55.48	105.48 -999	1981-1990	5.8						
2013042400	GOLOVSKOE	55.78	109.55 -999	1951-1990	1.7						
2013043300	NIZNEANGARSK	55.12	109.75 -999	1981-1990	6.7						
2013043900	TOMPA	55.47	113.63 -999	1981-1990	1.7						
2013045500	DAKIT	55.27	113.13 -999	1935-1990	3.3						
2013045700	BAURT	55.12	116.75 -999	1981-1990	1.7						
2013046900	KALAKAN	55.97	124.86 -999	1981-1990	3.3						
2013049300	NAGORNYJ	55.18	124.67 -999	1981-1990	1.7						
2013049900	TYNDA	54.60	100.63 -999	1981-1990	3.3						
2013050400	TULUN	54.16	100.08 -999	1981-1990	4.2						
2013050700	IREJ	54.42	103.25 -999	1981-1990	4.2						
2013051400	UST'-UDA										

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2013052100	ZIGALOVO	54.80	105.17 -999	1937-1990	3.1	1937-1988	1.9				
2013053700	SOLNECHENAYA	54.03	108.27 -999	1981-1990	1.7						
2013054200	TASSA	54.05	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	TRICIKIJ PRIISK	54.62	113.13 -999	1938-1986	0.3						
2013060300	ZEMA	53.93	102.05 -999	1978-1990	23.1						
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	1971-1988	22.2	1971-1988	21.8
2013063500	UST'-BARGUZIN	53.43	108.98 -999	1981-1990	1.7	1971-1990	16.7				
2013065000	ROMANOVKA	53.22	112.77 -999	1981-1990	1.7						
2013066400	TUSKOROCEN	53.57	115.57 -999	1981-1990	6.7						
2013066900	ZILOVO	53.07	117.48 -999	1981-1990	1.7						
2013067300	MOGCCA	53.73	119.78 -999	1910-1986	10.7	1910-1986	10.7	1963-1988	9.6	1971-1988	10.6
2013067900	GORBECA	53.10	119.22 -999	1981-1990	6.7	1900-1988	15.0				
2013068300	EROFEJ PAVLOVIC	53.97	121.93 -999	1981-1990	1.7	1910-1988	15.0				
2013069200	SKOVORODINO	54.09	123.97 -999	1911-1990	14.9	1880-1989	1.0	1971-1988	17.2	1882-1989	20.0
2013069500	DZALINDA	53.47	123.90 -999	1981-1990	4.2						
2013071000	IRKUTSK	52.27	104.35 -999	1981-1990	3.3						
2013071300	VEF'-ORDYNSKIJ	52.82	104.77 -999	1981-1990	1.7						
2013072600	SURLJA	52.57	107.13 -999	1981-1990	1.7	1898-1988	3.8				
2013072900	KARANSK	52.05	106.65 -999	1981-1990	1.7						
2013073100	GORJACINSK	52.98	108.28 -999	1981-1990	3.3						
2013073900	RORINSK	52.17	109.77 -999	1981-1990	3.3						
2013074100	ZAKORTA	52.93	110.48 -999	1981-1990	1.7						
2013074500	SOSNOVO-OEERSK	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	1911-1988	5.7				
2013076500	ZUL'EJA	52.55	116.50 -999	1936-1986	0.0						
2013077700	SRITENSK	52.27	117.70 -999	1981-1990	3.3						
2013080200	MONEY	51.68	100.98 -999	1981-1990	3.3						
2013080202	IL'CHIR	52.05	101.08 -999	1981-1990	2.5	1930-1988	3.6				
2013081100	TONKA	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	HABUSHLIN	51.72	105.87 -999	1981-1990	1.7	1896-1988	3.6				
2013082300	ULAN-ODE	51.80	107.43 -999	1886-1986	2.8						
2013082400	TARHOJ	51.57	105.12 -999	1981-1990	1.7						
2013082900	NOVO-SKELMOLINSK	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	MERCINSKIJ ZAVOD	51.32	119.62 -999	1839-1990	23.6	1891-1988	13.9	1941-1963	58.3	1881-1978	40.6
2013092500	KJARTA	50.37	106.45 -999	1895-1986	15.0						
2013093500	KRANUVJ CIKOJ	50.37	108.75 -999	1961-1990	1.7						
2013093502	RENZA	49.43	108.85 -999	1927-1990	11.7	1938-1988	3.9				
2013094900	KYRA	49.57	111.97 -999	1927-1990	11.7	1939-1968	1.7				
2013094901	MANGUT	49.80	112.70 -999	1938-1968	3.2						
2013094902	MANGUT, SOVIET UNION	49.80	112.70 -999	1981-1990	1.7						
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						
2013096700	SOLOV'EVSK	49.90	115.75 -999	1981-1990	2.5						
2013097100	ALEXANDROVSKIJ	50.92	117.93 -999	1981-1990	1.7						
2013097500	PRIARGONSK	50.40	119.12 -999	1981-1990	1.7						

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2013097800	KAJLASTUJ	49.83	118.38 -999	1981-1990	8.3	1926-1988	12.6	1951-1988	33.6	1971-1988	12.0
2013100400	ALDAN	58.62	125.37 -999	1926-1990	6.2	1926-1988	1.9				
2013100403	TOMBOT	58.97	126.27 -999								
2013105400	UST'-JUDOMA	59.18	135.15 -999	1981-1990	8.3	1946-1988	1.7	1941-1988	6.8	1926-1988	36.8
2013105403	YUGARENOK	59.77	137.67 -999	1981-1990	15.3	1891-1988	24.6				
2013106860	CHOTSK	59.37	143.20 -999	1981-1990	7.5	1935-1988	1.7				
2013112300	CJUL'BJU	58.73	130.62 -999	1951-1990	52.5	1945-1988	6.4	1951-1969	5.0	1961-1970	0.0
2013112302	VCHUR,AMSG	56.28	131.13 -999	1981-1990	34.6	1992-1988	36.7	1963-1988	9.9	1971-1988	9.3
2013113700	TOKO	56.45	138.15 -999	1981-1990	4.9	1941-1988	4.9				
2013116800	AJAN	57.65	136.15 -999								
2013116803	NEL'KAN	54.83	137.53 -999	1981-1990	4.2	1925-1988	7.4				
2013117400	OSTROV BOL'SOJ	54.72	135.30 -999								
2013117404	CHEMIKAN	54.72	135.30 -999	1981-1990	2.5	1909-1988	8.8	1971-1988	27.6		
2013119900	UNAHA	55.03	126.80 -999	1981-1990	1.6						
2013125300	BEMNAK	54.72	128.93 -999	1909-1990	1.6						
2013126300	LOKSAK	54.73	130.45 -999	1981-1990	3.3						
2013129500	MAGDAGACI	53.45	125.82 -999	1981-1990	1.7						
2013130000	ZEJA	53.75	127.23 -999	1981-1990	1.7						
2013130001	PIKAN	53.70	127.30 -999			1910-1988	1.6				
2013131800	NORA	53.07	130.02 -999	1935-1988	9.6						
2013132900	SKIMCAN	53.07	132.93 -999	1915-1990	2.1						
2013134800	BURUKAN	53.05	135.03 -999	1981-1990	2.5						
2013136900	NIKOLAEVSK-NA-AMORE	53.15	140.70 -999	1981-1990	9.2	1854-1990				32.2	
2013136906	YELIZAVETY, CAPE	54.42	142.72 -999			1941-1978	8.3				
2013137100	CERN'AYEVO	52.78	126.00 -999	1981-1990	1.7						
2013138400	GAR'	52.58	129.07 -999	1981-1990	5.8	1915-1988	9.7	1971-1988	8.7	1971-1988	7.9
2013138800	NORSK	52.35	129.92 -999	1925-1986	3.2	1936-1986	0.3	1963-1988			
2013139700	BYSSA	52.35	131.28 -999								
2013141600	IM POLINY OSIPENKO	52.42	136.50 -999	1911-1990	14.0						
2013141800	VSELAJA GORKA	52.28	135.80 -999	1981-1990	1.7						
2013142100	GUGA	52.70	137.53 -999	1981-1990	2.5						
2013143900	BOGORODSKOE	52.38	140.47 -999	1981-1990	1.7						
2013144301	GOSH-AGRO	51.35	129.10 -999	1981-1990	8.3						
2013144500	SVOBODNYJ	51.45	128.12 -999	1981-1990	2.5						
2013147400	UST'-UMAL'TA	51.63	133.30 -999	1981-1990	2.5						
2013147800	SOFIJSKIJ PRIISK	52.27	133.98 -999	1981-1990	1.7						
2013148200	DUKI	51.72	135.90 -999	1981-1990	1.7						
2013148400	HULARIN	51.42	135.08 -999	1981-1990	8.3						
2013150902	SURANOVA	51.35	139.10 18	1981-1990	9.2						
2013151000	BLAGOVESCHENSK	50.27	127.50 -999	1881-1990	6.6	1881-1989	11.2	1921-1988	18.6	1910-1988	28.4
2013151300	BELOGORSK	50.92	128.47 -999	1981-1990	1.7						
2013152100	BRATOLJUBOVKA	50.78	129.33 -999	1981-1990	3.3						
2013152700	ZAVITAJA	50.12	129.47 -999	1981-1990	2.5						
2013153200	CEKUNDA	50.82	132.17 -999	1936-1986	0.8	1936-1986	0.5				
2013153400	SEKTAGLI	50.43	131.02 -999	1981-1990	1.7						
2013153800	SUTUR	50.07	132.13 -999	1981-1990	2.5						
2013158700	POJAROVO	49.62	128.65 -999	1981-1990	4.2						
2013159400	ARHARA	49.42	130.08 -999	1936-1986	0.0						
2013162400	URMI	49.40	133.23 -999	1981-1990	5.0						
2013163200	KUR	49.93	134.63 -999	1981-1990	6.7						
2013163600	NERAN	49.55	134.73 -999			1935-1988	3.2				
2013165500	TROICKOE	49.45	136.57 -999	1981-1990	1.7						
2013170200	BEJUC'E	49.00	131.08 -999	1981-1990	9.2						
2013170700	ERATERINO-NIKOL'SKOE	47.73	130.97 -999	1890-1990	26.6						
2013172500	SMEDOVIC	48.62	133.83 -999	1981-1990	2.5						

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2013173500	HABAROVSK	48.52	135.17 -999	1891-1990	11.3	1891-1988	12.8	1951-1989	4.8	1971-1988	9.3
2013175400	TIVJAKU	48.60	137.05 -999	1981-1990	5.0	1935-1988	6.9				
2013175401	SOLEKUL'	49.28	138.00 -999								
2013180100	GVALJUGI	47.67	136.18 -999	1981-1990	1.7						
2013182300	GROSSVICI	47.97	139.53 -999	1981-1990	7.5						
2013182500	AGEU	47.60	138.40 -999	1981-1990	2.5						
2013182500	MYS ZOLOTON	47.32	138.98 -999	1935-1990	4.5						
2013183200	BIKIN	46.80	134.27 -999	1981-1990	2.5						
2013186600	SORUNOVO	46.53	138.33 -999	1981-1990	8.3						
2013187300	DAL'NERECENSK	45.87	133.73 -999	1939-1985	1.8						
2013187800	KINOVSKIJ	45.10	133.50 -999	1981-1990	1.7						
2013187801	SEMAKOVKA	45.13	133.32 -999			1901-1958	7.5				
2013188401	KURAVLEVA	44.75	134.47 216	1981-1990	3.3						
2013190900	TERNEJ	45.03	136.67 -999	1924-1990	17.4						
2013191500	POGRANICHIJ	44.40	131.38 -999	1902-1985	11.7	1902-1988	6.4				
2013192100	ASTRAKANKA	44.72	132.07 -999	1981-1990	6.7	1905-1988	13.1				
2013192600	SPASSK-DAL'NII	44.60	132.82 -999								
2013193900	ČUGUČKA	44.15	133.87 -999	1981-1990	1.7	1941-1988	1.4				
2013195800	BOGOPOL'	44.25	135.47 -999			1910-1988	39.6				
2013195801	OLGA, BAY	43.73	135.27 -999								
2013195900	RUMKANA PRISTAN'	44.37	135.85 -999	1981-1990	3.3	1881-1989	9.4	1941-1988	5.2	1921-1988	33.1
2013196000	VJADIVOSTOK	43.12	131.90 -999	1972-1990	1.1	1891-1988	2.4				
2013196001	VJADIVOSTOK, PORT	43.12	131.90 -999			1911-1988	0.7				
2013196601	PRIMORSKAYA	43.83	131.95 -999								
2013196602	NIKOLSK USURJISKY	43.80	132.00 46	1890-1950	8.3						
2013196603	NIKOLSK USURJISKY	43.90	132.00 25								
2013196603	NIKOLSK USURJISKY	43.97	133.02 -999	1981-1990	1.7						
2013198100	ANUCIHO	43.15	133.02 -999	1981-1990	6.7						
2013198700	PARTIZANSK	42.69	133.05 -999			1896-1972	4.5				
2013198701	POVOTRNIY MAYAK	42.69	133.05 -999								
2013198900	PREBRALZENIE	41.92	133.90 -999	1981-1990	4.2						
2013205300	NOOLIKI	51.92	143.13 -999	1981-1990	1.7	1981-1986	9.7	1951-1960	0.0		
2013206100	ALEXANDROVSK-	50.90	142.17 -999	1981-1990	3.2						
2013207600	POGRANICHOE	49.22	143.10 -999	1908-1990	1.7	1908-1986	1.6	1908-1960	11.3		
2013209900	POGRANICSE	47.98	142.30 -999	1981-1990	5.8						
2013212100	ILYINSKIY	47.05	142.05 -999	1981-1990	1.7	1908-1988	10.6	1936-1950	20.0	1908-1964	0.0
2013212800	ROLSK	47.33	142.80 -999	1908-1950	3.3	1951-1990	8.3	1951-1988	11.0	1971-1988	19.6
2013213300	DOLINEK	46.92	142.73 -999	1942-1990	2.9	1893-1988	10.9	1961-1970	0.0	1951-1960	1.7
2013215000	JUZNO-SHALINSK	46.65	142.80 -999	1947-1990	1.5	1847-1986	0.0	1903-1944	0.0		
2013215084	KORSAKOV	44.02	145.62 -999	1903-1944	0.0						
2013216500	JUZNO-KURIL'SK	45.20	147.90 39	1981-1990	1.7						
2013216503	SYANA	46.20	150.50 -999	1981-1990	1.7						
2013218600	URUP	48.85	151.87 -999	1981-1990	3.5	1951-1990	5.6	1951-1988	9.9	1971-1988	13.4
2013219500	SIMUSIR	48.05	153.25 -999	1935-1990	3.0						
2013220700	KATVA	50.00	159.17 -999	1951-1990	50.8	1951-1990	57.7	1961-1970	0.0		
2013225200	MYS VASIL'KVA	58.50	155.36 -999	1981-1990	1.7						
2013225200	UST'-VJAMPOLKA	59.47	160.53 -999	1935-1990	2.7						
201325202	UST'-LESNAYA	56.32	160.83 -999	1908-1990	6.5	1908-1988	18.0	1951-1960	0.0		
2013258900	KLUJCI	56.22	162.47 -999	1935-1990	20.3	1908-1988	20.2	1951-1960	0.0		
2013240800	UST'-KAMCATSK	55.70	155.63 -999								
2013241100	ICA	57.08	156.70 -999								
2013241102	UST'-KHAIRVOZOV, AMGO	54.08	159.95 -999	1981-1990	1.7	1935-1988	7.3	1963-1988	8.3	1971-1988	9.7
2013250900	SEVJACHIK	52.97	158.75 -999	1891-1990	4.6						
2013254090	PETROPAVLOVSK-	53.12	157.73 -999	1891-1990	1.7	1870-1989	12.8	1926-1988	20.8	1909-1986	30.7
2013258301	KACHIKI	53.12	157.73 -999			1935-1988	2.2				
2013259400	OZERNAJA	51.48	156.48 -999	1981-1990	1.7						

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2013259464	LOPATKA, CAPE	59.87	156.68 -999	1899-1990	8.4	1927-1988	31.2	1951-1988	17.3	1971-1988	9.7
2013261800	NIKOL'SKOE (OSTROV BERLIN)	55.20	165.98 -999			1899-1988	23.4				
2013500700	PERELJDB	51.87	50.33 -999	1981-1990	6.7	1894-1988	15.3				
2013502600	ZILAIR	52.22	57.40 -999	1981-1990	6.7						
2013503700	AK'JAR	51.87	58.18 -999	1901-1990	7.5						
2013507800	AYBASAR	51.62	68.37 -999	1901-1990	10.8						
2013510800	AYBAL'SK	51.25	51.40 -999	1893-1990	8.0						
2013511800	CINGIRLAC	51.03	58.10 -999			1934-1988	2.7				
2013512100	ORENBURG	51.75	55.10 -999	1832-1988	19.2	1844-1990	6.3	1941-1988	24.7	1866-1988	20.9
2013513800	ORSK	51.20	58.57 -999			1895-1988	29.1				
2013513803	ADAMOVKA	51.50	59.90 -999			1936-1988	0.8				
2013513804	ADAMOVKA	51.52	59.95 -999	1936-1986	0.7	1881-1990	9.4	1941-1978	47.4	1897-1978	41.5
2013518900	CELINOGRAD	51.13	71.37 -999	1881-1986	7.9						
2013521700	DZAMBETJY	50.25	52.57 -999	1981-1990	1.7						
2013522900	AKTJUBINSK	50.28	57.15 -999	1904-1986	8.8						
2013535800	TURGAJ	49.63	63.50 -999	1980-1990	15.8	1900-1989	17.8	1941-1988	27.6	1902-1988	46.2
2013539400	KARGANDA	49.80	73.13 -999	1936-1986	10.2	1932-1988	1.3	1951-1988	9.6	1971-1988	16.2
2013539403	KARAKALINSK	49.42	75.53 -999			1891-1988	17.3				
2013540600	KALMYKOVO	49.05	51.87 -999	1926-1990	10.0						
2013541600	VIL	49.07	54.68 -999	1925-1986	6.0	1894-1988	11.8				
2013542600	TSMIR-GOROD	49.15	57.12 -999			1904-1988	12.5				
2013543700	EMBA	48.82	58.22 -999								
2013552900	KOZASAJ	48.22	57.12 -999	1981-1990	1.7	1891-1988	18.1				
2013554200	INGIZ	48.62	61.27 -999	1924-1990	3.9						
2013554200	INGIZ	48.62	61.27 -999	1937-1990	4.5						
2013557600	KZYL-ZAR	48.30	69.65 -999	1926-1986	1.5	1924-1988	3.1				
2013563300	CELKAR	47.85	59.62 -999			1926-1986	1.4				
2013563300	CELKAR	47.83	66.75 -999								
2013567100	DZEKAZGAN	47.60	67.72 -999								
2013570000	GUR'EV	47.02	51.85 -999			1881-1989	11.1	1951-1988	9.9	1971-1988	19.0
2013574500	ARAL'SKOE MORR	46.78	51.67 -999			1981-1990	6.4	1951-1960	0.0		
2013579100	BOINYA	47.20	73.35 -999	1981-1986	6.7	1905-1986	5.5				
2013579600	BALHAS	46.90	75.00 -999	1905-1990	10.3	1935-1988	8.2				
2013584900	KAZALINSK	45.77	62.12 -999	1981-1990	1.7	1932-1988	4.1	1951-1988	7.7	1971-1988	11.1
2013592500	SAM	45.42	56.20 -999	1891-1990	1.3	1891-1988	1.3	1941-1950	0.0	1889-1950	0.5
2013600300	FAVLODAR	52.28	76.95 -999	1946-1988	5.0	1963-1990	8.6	1963-1988	13.5	1971-1988	12.5
2013602000	RODINO	52.50	80.20 -999	1981-1990	1.7						
2013602100	KIJUCI	52.25	79.13 -999	1981-1990	5.8						
2013602100	VOLCIHA	52.02	80.37 -999	1981-1990	4.2						
2013603400	RUCOVSK	51.50	81.22 -999	1936-1986	0.0						
2013603800	ZHEINOGRSK	51.15	82.20 -999	1981-1990	5.8	1896-1988	30.2				
2013603801	KRASNOSHCHEKOVO	51.67	82.73 240	1981-1990	5.8						
2013604602	KZYL-OZEK	52.02	85.90 331	1981-1990	5.8						
2013605801	UST-KAN	50.92	84.75 1037	1981-1990	5.0						
2013605802	ONGUDAY	50.73	86.15 832	1981-1990	2.5						
2013605804	JOSH AGACH, TANNU TUVA	50.00	88.67 1758	1981-1990	3.3	1899-1988	39.5				
2013605806	ONGUDAY	50.77	86.13 -999								
2013606100	TURKOCNAK	52.27	87.17 -999	1981-1990	2.5						
2013606101	ARTYBASH	51.80	87.27 400	1981-1990	7.5						
2013615200	SEMILARKA	50.87	78.35 -999			1895-1988	15.0	1951-1988	10.7	1971-1988	12.0
2013617709	SEMIPALATINSK	50.35	80.25 -999	1891-1990	15.8	1901-1989	5.1				
2013618601	UST'-KAMENOGORSK	50.03	82.50 -999			1892-1988	25.1				
2013642800	BOL'SOE NA.YMSKOE	49.13	84.52 -999	1981-1990	1.7	1898-1988	12.9				
2013642805	KATON-KARAGAY	49.13	85.65 -999			1939-1988	5.0				
2013642806	KARA-TYUREK	49.98	86.42 -999								
2013649800	BARSHATAS	48.17	78.42 -999	1981-1990	1.7						

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201363500	KOPENTY	48.75	92.37 -999			1891-1988	6.9				
201363500	URDZAR	47.12	81.62 -999	1925-1988	0.1	1934-1988	2.3				
201366500	ZAJAN	47.47	84.92 -999			1926-1988	4.6				
201366501	BURAN	48.00	85.20 -999	1934-1990	3.9	1894-1988	31.1				
201367200	UC-ANAL	46.17	80.93 -999			1913-1988	21.1				
201367300	RANTY	46.65	82.75 -999			1932-1989	0.9				
201368206	SEH-TUBE	45.17	78.00 -999	1917-1986	1.5	1678-1988	4.4				
201368500	PANFILOV	44.17	80.07 -999			1933-1988	4.3				
201368506	TALDY-KURGAN	45.02	78.38 -999	1881-1990	2.7	1894-1988	4.3				
201368700	ALMA-ATA	43.23	76.93 -999			1941-1988	0.0				
201368708	ILI, RAILWAY ST.	44.10	77.40 -999			1896-1988	26.1				
201369100	TOBMK	42.83	75.28 -999			1886-1990	5.8				
201369103	RYBACH'E	42.47	76.18 -999	1891-1990	3.4	1930-1988	7.3				
201369700	RAYIN	41.43	76.00 -999			1891-1988	6.7				
201369800	TUJAN-SAN'	41.92	78.23 -999			1961-1988	10.0				
201369800	FRENKVALSK	42.50	78.43 -999	1848-1988	8.3						
201369807	FORST SEVCHENKO	44.55	50.25 -999	1981-1990	2.5						
201380100	CIRLIK-RABAT	44.07	62.90 -999	1891-1990	2.9						
201380400	KETIL-ORDA	44.77	65.53 -999	1981-1990	1.7						
201380600	TASTY	46.80	69.12 -999			1940-1988	20.4				
2013808100	BETPAK-DALA	46.03	70.20 -999	1981-1990	5.8	1933-1988	0.7				
2013809100	ULANBUL'	44.80	71.97 -999			1933-1988	4.6				
2013814600	MUTNAK	43.75	58.73 -999	1981-1990	1.7						
2013817800	AK-BAYTAL	43.15	64.33 -999	1882-1986	7.6						
2013818602	CHULAK-KURGAN	43.77	69.18 -999			1937-1989	0.5				
2013818609	TURKETAJ	43.20	68.22 -999	1981-1990	2.2	1894-1988	41.0				
2013820300	UJUK	43.78	70.93 -999			1919-1988	3.6				
201382200	NOVO-TROICK	43.70	73.78 -999			1906-1988	6.2				
201382300	AK-KUDRICK	42.97	54.12 -999	1981-1990	1.7	1941-1988	0.2				
2013826200	CIRBAJ	42.95	59.82 -999	1926-1990	2.2						
2013826400	NUKUS	42.45	59.62 -999			1941-1988	0.9				
2013832800	CINKENT	42.30	69.60 -999			1891-1987	20.6				
2013833401	ELINKOVO	42.23	70.15 -999			1932-1988	2.5				
2013834100	DEAMBUL	42.65	71.36 -999			1900-1989	6.9				
2013834500	TALAS	42.52	72.25 -999			1883-1990	6.8				
2013834500	FRONZE	42.83	74.58 -999			1981-1990	1.7				
2013835300	FRIDOE	41.03	57.77 -999			1941-1988	0.9				
201383800	TARAUZ	41.83	59.98 -999			1891-1987	20.6				
2013839200	URGENC	41.57	60.57 -999			1932-1988	2.5				
2013839600	TURKUL', DEZBEK REP.	41.45	61.03 -999			1900-1989	6.9				
2013840300	BURAMBAL	41.75	62.47 -999	1981-1990	8.3	1912-1988	6.8				
2013841300	TAMDY	41.73	64.82 -999	1932-1990	2.5	1963-1988	13.8				
2013845700	TASKENT	41.27	69.87 -999	1881-1990	1.2	1941-1988	4.7				
2013847500	ANDIZAN	40.73	72.33 -999			1921-1988	21.2				
2013850700	KRAKHOVODSK	40.03	52.98 -999	1883-1990	6.2						
2013850704	CHELEKEN, PORT+AMSO	39.45	53.12 -999			1891-1988	1.1				
2013854500	DARGAN-ATA	40.47	62.28 -999	1981-1990	1.7						
2013854500	NUBATA	40.55	65.88 -999	1981-1990	5.0						
2013857900	DZIZAK	40.12	67.83 -999			1891-1988	19.1				
2013859900	LENIMABAD	40.22	69.73 -999	1881-1990	11.0						
2013861300	DEALAL-ARAD	40.92	72.95 -999	1981-1990	3.3						
2013861301	DEBENGTAL	41.10	73.23 -999			1913-1988	2.8				
2013861500	OS	40.53	72.80 -999			1891-1988	17.0				
2013861506	IRKESHTAN	39.67	73.90 -999			1891-1976	34.7				
2013861800	FERGANA	40.37	71.75 -999	1881-1986	6.7	1881-1986	7.8				

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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	1981-1990	9.2						
2013865604	ZRAGLI	39.98	58.83 -999	1894-1990	9.4	1929-1964	1.4	1963-1988	12.2	1971-1988	12.5
2013868700	CARDZOO	39.08	63.60 -998	1891-1990	5.8	1891-1988	7.6				
2013869600	SAMARKAND	39.57	66.95 -999	1891-1990	5.8	1915-1988	11.7				
2013869602	PENDZHIKENT	39.50	67.60 -999	1927-1990	4.2	1926-1988	4.6				
2013875000	GASAN-KULI	37.47	53.97 -999	1883-1986	11.4	1912-1988	12.0				
2013875002	KIZYL-ATPEK	37.62	54.78 -999	1926-1990	1.7	1961-1988	2.4	1951-1988	7.2	1971-1988	12.5
2013876300	KIZYL-ARVAT	38.98	56.28 -999	1892-1990	5.3	1892-1988	9.2				
2013876306	REPPEK	38.57	63.18 -999	1891-1990	2.9	1891-1988	6.1				
2013880400	DUSANBE	38.58	68.78 -999	1981-1990	2.5	1936-1986	0.0				
2013883600	DUSANBE	38.70	70.48 -999	1981-1990	2.5	1941-1988	3.3				
2013884805	TAVIL-DORA	37.97	58.33 -999	1981-1990	2.5	1894-1988	20.5				
2013888000	ASHARAD	37.60	62.18 -999	1981-1990	13.9	1974-1990	39.2				
2013889500	BAJRAM-ALI	37.83	65.20 -999	1900-1988		1974-1990	46.1				
2013891100	KERKI	37.23	67.27 -999	1981-1990	2.5	1966-1990	39.0	1967-1988	40.5	1971-1988	47.7
2013892700	TERMEZ	37.82	68.78 -999	1898-1986	17.4	1967-1990	38.9	1955-1988	24.8	1955-1988	49.2
2013893300	KURGAN-TJUBE	38.47	70.88 -999	1981-1990		1967-1990	38.9	1956-1990	28.1	1958-1988	58.9
2013894302	KALAY-KHUMB	37.46	69.38 -999	1898-1986		1951-1983	26.3	1956-1990	26.3	1958-1988	58.9
2013894400	PARHAR	37.50	71.50 -999	1981-1990		1967-1990	51.4	1957-1982	28.8	1951-1982	55.2
2013895400	HOROG	37.50	71.50 -999	1981-1990		1966-1990	40.0	1961-1970	0.0	1961-1970	9.0
2013895409	IRKHT	38.17	72.63 -999	1903-1990	33.8	1966-1990	40.0				
2013895410	MURGAB	38.17	73.97 -999	1904-1995	10.0	1966-1990	40.0				
2013897400	SERAKS	35.28	62.35 -999	1974-1990	33.8	1966-1990	40.0				
2013898700	KUSKA	31.68	38.67 -999	1981-1990	1.7	1966-1990	40.0				
2024035600	TURAIIF	30.90	41.13 555	1974-1990	41.2	1966-1990	40.0				
2024035700	ARAR	29.78	40.10 689	1974-1990	38.2	1966-1990	40.0				
2024036100	AL-JOUF	29.63	43.48 649	1974-1990	38.2	1966-1990	40.0				
2024036200	RAFEA	28.33	45.12 358	1966-1990	35.0	1966-1990	40.0				
2024037300	HAFK AL-BATIN	27.43	41.68 1015	1966-1990	35.3	1966-1990	40.0				
2024039400	HAIL	26.20	36.47 20	1966-1990	33.3	1966-1990	40.0				
2024040000	WEJH	26.30	43.77 648	1966-1990	33.3	1966-1990	40.0				
2024040500	GASSIM	26.27	50.15 26	1951-1990	18.1	1966-1990	40.0				
2024041600	DHARRAN	24.55	39.70 654	1956-1990	21.9	1966-1990	40.0				
2024043000	MADINAH	24.72	46.72 635	1941-1990	27.7	1966-1990	40.0				
2024043800	RIYADH	24.15	38.07 8	1967-1990	66.2	1966-1990	40.0				
2024043900	YENBO	24.15	38.07 8	1967-1990	66.2	1966-1990	40.0				
2024102401	JIDDA	21.50	39.20 17	1951-1983	22.7	1966-1990	40.0				
2024102403	JEDDAH	21.50	39.20 11	1961-1990	21.9	1966-1990	40.0				
2024103500	TALF	21.48	40.55 1478	1974-1990	39.7	1966-1990	40.0				
2024106101	SULAYIL	20.47	45.67 615	1974-1990	39.7	1966-1990	40.0				
2024108400	BISHA	19.98	42.82 1167	1981-1990	30.4	1966-1990	40.0				
2024111200	ABHA	18.23	42.65 2090	1967-1990	1.7	1966-1990	40.0				
2024111400	KHAWIS MUSHALT	18.30	42.80 2066	1967-1990	30.9	1966-1990	40.0				
2024112800	NAJRAN	17.62	44.43 1214	1981-1990	1.7	1966-1990	40.0				
2024114000	GIZAN	16.90	42.58	1963-1990	29.8	1966-1990	40.0				
2034056400	USM AL-AISE	29.80	47.77 -999	1961-1970	0.8	1966-1990	40.0				
2034058001	SHOBAIKH	29.33	47.95 11	1956-1988	6.6	1966-1990	40.0				
2034058101	KUWAIT INTL AIRP	29.40	48.00 56	1961-1970	0.8	1966-1990	40.0				
2034058300	ARMADI	29.10	48.13 -999	1961-1970	0.9	1966-1990	40.0				
2034058400	FARAAHEEL	29.07	48.15 -999	1961-1970	0.8	1966-1990	40.0				
2044050800	MOSUL	36.32	43.15 -999	1926-1980	13.3	1966-1990	40.0				
2044062100	KIRKUK	35.47	43.40 -999	1939-1980	16.5	1966-1990	40.0				
2044063700	KANAGIN	34.30	45.43 -999	1938-1975	26.1	1966-1990	40.0				
2044064200	RUTBAH	33.03	40.28 -999	1929-1980	17.8	1966-1990	40.0				

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2044065000	BAGHDAD	33.23	44.23 -999	1888-1990	15.6	1888-1990	21.8	1931-1980	19.7	1896-1980	53.6
2044065001	HABRANIYA IRAQ	33.40	43.60 45	1937-1969	15.9	1937-1969	15.9	1937-1969	17.7		
2048065002	KARBANIA IRAQ	33.40	43.60 45	1940-1980	20.3	1940-1980	36.1	1940-1980	20.1		
2048065003	KUT-AL-HAI	32.17	46.05 -999	1963-1975	19.9	1963-1975	19.9	1963-1975	19.9		
2048067000	NAJAF	31.98	44.32 -999	1940-1980	16.3	1940-1980	31.7	1940-1980	16.5		
2048067200	DIWANIYA	31.98	44.98 -999	1941-1980	13.5	1941-1980	29.7	1941-1980	18.3		
2048067600	NASIRIYA	31.08	46.23 -999	1920-1980	23.4	1921-1990	30.2	1941-1980	17.9		
2048068900	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	PASHT	37.25	49.60 -9	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0		
2054073800	GORGAN	36.82	54.47 -999	1951-1988	26.3	1884-1990	26.6	1954-1987	40.2	1950-1987	56.8
2054074500	MASHHAD	36.27	59.63 989	1961-1970	0.0	1961-1970	0.0	1961-1987	38.6	1951-1987	55.6
2054075400	TEHRAN-MEHRABAD	35.68	51.35 1204	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2054078200	KHORRAM ABAD	33.50	48.30 -999	1961-1970	0.8	1961-1970	0.0	1961-1970	0.0	1961-1970	0.8
2054079100	TABAS	33.60	56.92 710	1951-1988	38.6	1893-1990	28.1	1951-1987	40.8	1951-1987	57.4
2054080000	ISFAHAN	32.62	51.67 1598	1961-1970	1.7	1961-1970	1.7	1961-1970	1.7	1961-1970	1.7
2054082100	YAZD	31.90	54.40 1238	1951-1988	30.1	1951-1990	34.2	1951-1979	13.2	1951-1979	48.0
2054083100	ABADAN	30.37	48.25 3	1951-1988	37.5	1951-1990	39.0	1956-1987	45.3	1953-1987	70.2
2054084100	KERMAN	30.25	56.97 1748	1951-1988	31.4	1951-1990	34.4	1951-1987	33.6	1951-1987	58.6
2054084800	SHIRAZ	29.53	52.58 1486	1951-1988	31.4	1951-1990	34.4	1951-1987	33.6	1951-1987	58.6
2054085400	BAM	29.10	58.40 -999	1961-1970	1.7	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2054085800	BUSHEHR	28.98	50.83 4	1878-1973	16.1	1877-1973	15.5	1921-1973	27.7	1879-1973	22.2
2054085801	BUSHEHR	29.00	50.80 14	1893-1949	1.8	1893-1949	0.7	1921-1949	1.7	1893-1949	1.2
2054089200	JASK	26.63	57.77 3	1964-1988	7.0	1964-1988	7.0	1964-1988	13.7	1964-1988	17.3
2064091100	MARAZ-I-SHARIF	36.70	67.20 -999	1953-1988	14.1	1953-1988	14.1	1953-1988	14.1	1953-1988	14.1
2064093800	HERAT	34.22	68.22 -999	1961-1970	0.8	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2064094200	KAJIKHCHARAN	34.53	65.27 -999	1961-1970	0.8	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2064094800	KABUL AIRPORT	34.55	69.22 -999	1961-1970	0.8	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2064095000	KANDAHAR AIRPORT	31.50	65.85 -999	1961-1970	15.0	1961-1988	11.3	1976-1988	30.1	1961-1988	26.2
2074115000	BAHRAIN (INT. AIRPORT)	26.27	50.65 2	1903-1990	15.7	1903-1990	20.5	1941-1962	9.9	1902-1982	47.4
2074115002	BAHRAIN/SUBARRAQ /UK/	26.30	50.60 2	1962-1990	1.7	1962-1990	14.4	1962-1990	14.4		
2084117000	DOHA AIRPORT	25.27	51.55 11	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8
2094118400	KAS AL KHAYMAH	25.62	55.93 31	1981-1990	5.0	1981-1990	5.0	1981-1990	5.0	1981-1990	5.0
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	SEARJAH INTER. AIRPO	25.33	55.52 35	1933-1990	39.2	1933-1990	39.2	1933-1990	39.2	1933-1990	39.2
2094119601	(OMG) SHARJAH/TRUCIAL O	25.40	55.40 2	1979-1990	10.4	1979-1990	10.4	1979-1990	10.4	1979-1990	10.4
2094121600	ABU DHABI BATEEN AIRPO	24.43	54.47 5	1961-1990	56.0	1961-1990	56.0	1961-1990	56.0	1961-1990	56.0
2104124400	BURAJEI	24.23	55.78 299	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3
2104125600	SEEB, INTERNATIONAL AIRPO	23.58	58.28 15	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3
2104125801	MUSCAT	23.80	58.60 6	1981-1990	6.7	1981-1990	6.7	1981-1990	6.7	1981-1990	6.7
2104126800	SUR	22.53	59.48 14	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8
2104128800	MASIRAN	20.67	56.90 19	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3
2104131400	THURAIAT	17.67	54.03 467	1942-1990	40.1	1942-1990	40.1	1942-1990	40.1	1942-1990	40.1
2104131600	SALALAH	17.03	54.08 20	1942-1990	40.1	1942-1990	40.1	1942-1990	40.1	1942-1990	40.1
2124142801	THAMUD	17.37	50.95 610	1942-1960	1.3	1942-1960	1.3	1942-1960	1.3	1942-1960	1.3
2124144800	RIYAN	14.58	49.25 25	1881-1990	21.3	1881-1990	21.3	1881-1990	21.3	1881-1990	21.3
2124148700	ADEN KROMAKSAR	12.83	45.03 3	1947-1963	19.1	1947-1963	19.1	1947-1963	19.1	1947-1963	19.1
2134150601	MISGAR	36.90	78.80 5000	1948-1970	22.1	1948-1970	22.1	1948-1970	22.1	1948-1970	22.1
2134151500	DROBE	35.57	71.78 1464	1931-1990	2.2	1931-1990	2.2	1931-1990	2.2	1931-1990	2.2
2134152301	CHADARA	34.70	72.00 670	1948-1988	20.1	1948-1988	20.1	1948-1988	20.1	1948-1988	20.1
2134153000	PESHAWAR	34.02	71.56 359	1947-1963	31.9	1947-1963	31.9	1947-1963	31.9	1947-1963	31.9
2134156000	PARACHEWAR	33.87	70.08 1725	1947-1963	20.5	1947-1963	20.5	1947-1963	20.5	1947-1963	20.5
2134156001	MIRANSEAR	33.00	70.10 617	1947-1971	6.7	1947-1971	6.7	1947-1971	6.7	1947-1971	6.7
2134157100	ISTAMABAD AIRPORT	33.62	73.10 507	1947-1971	12.3	1947-1971	12.3	1947-1971	12.3	1947-1971	12.3
2134157300	MURREE	33.92	73.38 2126	1947-1971	6.7	1947-1971	6.7	1947-1971	6.7	1947-1971	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
2134159800	JHELUM	32.93	73.72	1971-1990	10.4	1947-1979	24.2	1972-1988	10.3	1972-1988	7.4
2134160000	SIALKOT	32.50	74.53	1947-1990	10.4	1947-1963	24.5	1947-1988		1947-1988	31.9
2134162000	ZHOBI ISMAIL KHAN	31.35	69.47	1947-1990	10.4	1947-1990	5.5	1947-1988	12.7	1947-1988	30.8
2134162400	DERA ISMAIL KHAN	31.82	70.92	1947-1990	14.0	1947-1990	6.4	1947-1988		1947-1988	9.9
2134164000	LAHORE CITY	31.55	74.33	1876-1990	1.6	1861-1990	1.4	1941-1988	5.9	1875-1988	31.9
2134166000	QUETTA AIRPORT	30.25	66.88	1947-1990	7.0	1947-1990	7.0			1947-1988	
2134166001	QUETTA BREWERY	30.20	67.00	1878-1988	1.1	1878-1988	24.6				
2134166002	QUETTA CANTONMENT	30.20	67.00	1878-1988	1.1	1878-1988	24.6				
2134166005	QUETTA CANTONMENT W PAKIS	30.20	67.00	1878-1988	1.1	1878-1988	24.6				
2134167500	MULTAN	30.20	71.43	1947-1990	13.4	1947-1990	6.7	1947-1988	13.9	1879-1960	2.3
2134167801	MONTGOMERY	30.70	73.10	1947-1990	13.4	1947-1963	17.6	1947-1988		1947-1988	33.9
2134169701	LORALAI	30.40	68.60	1947-1990	13.4	1947-1970	21.5				
2134170000	BAHAWALPUR	29.40	71.78	1947-1990	10.4	1947-1970	25.0	1947-1988		1947-1988	34.7
2134171200	DAL BANDA	28.98	64.40	1947-1990	10.4	1947-1990	8.9	1947-1988	8.7	1947-1988	29.4
2134171500	JACOBABAD	28.30	68.47	1947-1990	5.9	1947-1990	4.4				
2134171800	KHANPUR	28.65	70.58	1947-1990	16.7	1947-1969	18.8				
2134172501	SUKKUR	27.70	68.90	1947-1988	16.7	1947-1970	16.0	1947-1988		1947-1988	34.3
2134173900	PANJOUR	26.97	64.10	1947-1988	16.7	1947-1990	9.7				
2134174401	KALAT	29.03	66.58	1947-1988	16.7	1882-1989	12.2	1931-1985		1931-1985	37.7
2134174404	KALAT	28.00	66.60	1947-1990	16.7	1947-1970	17.0				
2134174500	PAD IDAN	26.85	68.13	1947-1990	16.7	1954-1970	21.1	1972-1988		1972-1988	14.2
2134174800	NAWABSHAH	26.25	68.37	1971-1990	23.8	1947-1979	37.9	1972-1988	17.2	1947-1960	5.4
2134175600	JIWANI	25.07	61.80	1971-1990	23.8	1947-1971	9.3				
2134175900	PASNI	25.27	63.48	1947-1990	16.7	1949-1970	17.4	1921-1988	28.7	1877-1988	25.0
2134175901	TURBAT	25.00	63.10	1947-1990	16.7	1949-1970	17.4				
2134176400	HYDERABAD AIRPORT	25.38	68.42	1978-1989	18.3	1866-1989	14.3	1972-1988	12.3	1972-1988	11.3
2134176401	HYDERABAD	25.38	68.42	1971-1990	20.0	1951-1979	38.2	1947-1988	12.7	1947-1988	28.0
2134176800	CHOR	25.52	69.78	1947-1990	4.2	1947-1990	4.2				
2134178000	KARACHI AIRPORT	24.90	67.13	1947-1990	4.2	1947-1959	21.2				
2134178101	LAS BELA	26.20	66.30	1876-1971	2.1	1856-1988	13.6	1941-1971	5.1	1875-1971	11.2
2134178200	KARACHI MANORA	24.80	66.98	1961-1970	9.2	1947-1977	4.0	1961-1970	5.6	1961-1970	5.8
2144185900	RANGPUR	25.73	89.23	1947-1990	9.3	1947-1963	8.8	1947-1971	10.3	1947-1971	45.3
2144185300	DINAJPUR	25.65	88.68	1947-1990	9.3	1947-1977	2.7				
2144188300	BOGRA	24.85	89.37	1947-1990	9.3	1947-1977	13.4				
2144188600	MYMENSINGH	24.72	90.43	1961-1970	2.5	1956-1977	4.5	1961-1970	2.5	1961-1970	2.5
2144189100	SYLHET	24.90	91.88	1961-1970	2.5	1947-1977	13.4				
2144189500	RAJSHAHI	24.37	88.70	1947-1990	2.5	1947-1976	18.3				
2144189800	SERAJGONJ	24.45	89.70	1947-1990	2.5	1947-1976	18.3				
2144190701	PAENA	24.00	89.30	1947-1990	2.5	1947-1962	28.6	1947-1970	14.9	1947-1960	4.8
2144191500	SREMANGAL	24.30	91.73	1947-1990	37.4	1947-1970	6.7	1961-1970	0.0		
2144192300	DHAKA	23.77	90.38	1961-1970	0.0	1953-1977	5.7				
2144192302	NARAYANJANG	23.60	90.50	1947-1970	10.4	1947-1977	4.8	1947-1970	8.7	1947-1960	5.4
2144192303	NARAYANJANG	23.60	90.50	1947-1970	10.4	1947-1977	4.8				
2144192304	*NARAYANJANG	23.60	90.50	1947-1970	10.4	1946-1963	0.5	1947-1960		1947-1960	5.4
2144192900	FAROPUR	23.60	89.85	1947-1977	11.0	1947-1977	11.0				
2144193300	COMILLA	23.43	91.18	1947-1977	11.0	1947-1963	19.1	1947-1971		1947-1971	45.7
2144193301	BRAHMANBARIA	24.00	91.10	1947-1977	11.0	1947-1963	19.1				
2144193600	JESSORE	23.18	89.17	1947-1977	15.1	1947-1977	15.1				
2144194600	SATKHIRA	22.72	89.08	1947-1977	15.1	1947-1977	15.1				
2144194700	KHULNA	22.78	89.53	1947-1977	11.6	1947-1977	11.6	1961-1970	0.8	1961-1970	0.8
2144195000	BARISAL	22.75	90.37	1947-1977	11.6	1947-1976	7.2				
2144195300	MAJDICOURT	22.87	91.10	1947-1977	25.0	1947-1977	25.0				
2144196600	RANGMATI	22.63	92.20	1959-1977	3.9	1959-1977	3.9				
2144197800	CHITTAGONG (PATENGA)	22.27	91.82	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2144197802	CHITTAGONG	22.27	91.82	1947-1978	3.4	1947-1978	3.4				
2144197803	CHITTAGONG	22.40	91.80	1947-1978	3.4	1947-1978	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
2144197803	CHITTAGONG CITY	22.40	91.80	1947-1991	13.6	1947-1977	3.2	1947-1981	14.8	1947-1981	39.6
216419200	COX'S BAZAR	21.43	91.97	1961-1970	2	1961-1970	4.2	1961-1970	0.0	1961-1970	0.0
2154202700	SRINAGAR	34.08	74.83	1893-1990	4.2	1893-1990	3.7	1893-1990	0.0	1893-1990	13.7
2154203460	LEH	34.15	77.57	1948-1990	1.9	1948-1990	2.1	1948-1990	2.0	1948-1990	26.4
2154207100	AMRITSAR	31.63	74.87	1876-1960	1.7	1876-1960	0.0	1876-1960	0.0	1876-1960	0.0
2154208300	SHIMLA	31.10	77.17	1875-1984	10.3	1875-1984	7.0	1875-1984	10.1	1875-1984	17.0
2154209900	LUDHIANA	30.87	75.93	1961-1990	5.8	1961-1990	3.6	1961-1990	6.0	1961-1990	15.2
2154213100	KESAR	29.17	75.73	1897-1988	2.2	1897-1988	4.6	1897-1988	5.0	1897-1988	17.6
2154214700	MUKTESHWAR KUMGAON	29.47	79.65	1878-1990	6.7	1878-1990	0.1	1878-1990	0.5	1878-1990	17.7
2154216500	BIKANER	28.00	73.39	1931-1990	0.3	1931-1990	2.0	1931-1990	1.3	1931-1990	10.6
2154218200	NEW DELHI/	28.58	77.20	1876-1987	1.0	1876-1987	14.0	1876-1987	6.9	1876-1987	23.4
2154226100	AGRA	27.17	78.03	1848-1978	28.6	1848-1978	5.1	1848-1978	0.9	1848-1978	12.4
2154229500	DARJEELING	27.05	88.27	1901-1990	5.4	1901-1990	1.4	1901-1990	0.0	1901-1990	0.0
2154231400	DIBRUGARH /MCHHABARI	27.48	95.02	1897-1990	2.4	1897-1990	19.0	1897-1990	0.0	1897-1990	0.0
2154233900	JODHPUR	26.30	73.02	1881-1990	18.6	1881-1990	9.3	1881-1990	10.8	1881-1990	17.5
2154234800	JALPUR / SANGARER	26.82	75.80	1961-1990	68.9	1961-1990	8.3	1961-1990	4.3	1961-1990	18.2
2154236100	GWALIOR	25.23	78.25	1876-1988	10.6	1876-1988	3.0	1876-1988	12.6	1876-1988	23.0
2154239100	DURGALGA	26.17	85.90	1881-1984	10.0	1881-1984	0.0	1881-1984	2.1	1881-1984	10.4
2154240600	DURGRI	26.02	89.98	1902-1990	4.0	1902-1990	0.0	1902-1990	0.8	1902-1990	0.8
2154241000	GAUHATI	26.10	91.58	1898-1988	12.2	1898-1988	0.1	1898-1988	12.9	1898-1988	21.3
2154245200	KOTA AERODROME	25.15	75.85	1961-1970	0.0	1961-1970	1.3	1961-1970	10.7	1961-1970	20.5
2154245201	KOTA	25.18	75.85	1876-1990	2.8	1876-1990	0.9	1876-1990	0.8	1876-1990	10.7
2154247500	ALLAHABAD/BAMBRAULI	25.45	81.73	1961-1970	1.7	1961-1970	0.0	1961-1970	1.7	1961-1970	22.4
2154249200	PATNA	25.60	85.10	1941-1960	0.0	1941-1960	0.4	1941-1960	1.7	1941-1960	22.4
2154249201	PATNA	25.60	85.20	1903-1988	18.4	1903-1988	0.1	1903-1988	10.3	1903-1988	13.4
2154251500	CERRAFURNI	25.25	91.73	1893-1960	0.0	1893-1960	12.1	1893-1960	10.1	1893-1960	21.1
2154251600	SHILONG	25.57	91.88	1893-1968	11.9	1893-1968	9.1	1893-1968	7.5	1893-1968	9.4
2154258700	DALTONGANJ	24.05	84.07	1893-1988	13.0	1893-1988	0.9	1893-1988	0.4	1893-1988	7.6
2154259900	DUMRA	24.27	87.25	1870-1974	1.7	1870-1974	0.4	1870-1974	0.4	1870-1974	10.7
2154261900	SILCHAR	24.82	92.80	1941-1990	0.7	1941-1990	0.4	1941-1990	1.7	1941-1990	22.4
2154264700	ARMADABAD	23.07	72.63	1981-1990	3.3	1981-1990	2.6	1981-1990	10.3	1981-1990	13.4
2154266700	BHOPAL/BAIRAGARE	23.28	77.35	1901-1988	8.5	1901-1988	7.7	1901-1988	10.1	1901-1988	21.1
2154267100	SAGAR	23.85	78.75	1878-1990	0.9	1878-1990	0.3	1878-1990	7.5	1878-1990	9.4
2154273100	DHAKA	22.37	69.08	1916-1989	22.4	1916-1989	0.4	1916-1989	0.4	1916-1989	7.6
2154275400	INDORE	22.72	75.80	1947-1990	47.0	1947-1990	54.9	1947-1990	0.0	1947-1990	0.0
2154280700	CALCUTTA/ALIPORE	22.53	86.33	1875-1990	0.1	1875-1990	0.2	1875-1990	0.2	1875-1990	8.5
2154280900	CALCUTTA/DUM DUM	22.65	88.45	1890-1990	0.1	1890-1990	0.8	1890-1990	1.1	1890-1990	11.5
2154286700	NAGPUR SONEGAON	21.10	79.05	1890-1990	1.9	1890-1990	1.2	1890-1990	1.5	1890-1990	9.9
2154290900	VERAVAL	20.90	70.37	1875-1988	1.5	1875-1988	1.8	1875-1988	2.7	1875-1988	10.9
2154293300	AKOLA	20.70	77.03	1981-1990	8.3	1981-1990	3.05	1981-1990	2.7	1981-1990	10.9
2154293400	AKOLA	20.70	77.07	1978-1973	2.2	1978-1973	1.8	1978-1973	6.3	1978-1973	6.3
2154297000	CUTTACK	20.47	85.93	1981-1990	9.2	1981-1990	54.6	1981-1990	10.6	1981-1990	13.8
2154297100	BRYANESWAR	20.25	85.83	1949-1990	50.2	1949-1990	1.4	1949-1990	0.4	1949-1990	7.2
2154300300	BOMBAY / SANTACRUZ	19.12	72.85	1909-1990	1.4	1909-1990	10.5	1909-1990	7.1	1909-1990	9.1
2154304100	JADALPUR	18.08	82.03	1842-1988	20.4	1842-1988	15.4	1842-1988	0.0	1842-1988	0.0
2154305700	BOMBAY / COLABA	18.90	72.82	1876-1990	0.6	1876-1990	0.3	1876-1990	0.0	1876-1990	0.0
2154306300	POONA	18.53	73.85	1961-1990	5.0	1961-1990	0.3	1961-1990	0.0	1961-1990	0.0
2154311700	SEGLAPUR	17.67	75.90	1981-1990	0.3	1981-1990	0.7	1981-1990	6.9	1981-1990	10.3
2154312800	HYDRABAD AIRPORT	17.45	78.47	1893-1990	0.3	1893-1990	1.0	1893-1990	0.3	1893-1990	10.3
2154313001	ESGANPET	17.50	78.50	1989-1989	1.0	1989-1989	1.0	1989-1989	1.9	1989-1989	2.3
2154314900	VISHAKHAPATNAM	17.72	83.23	1941-1990	1.2	1941-1990	1.0	1941-1990	7.9	1941-1990	32.1
2154318500	MACHILIPATNAM	16.20	81.15	1981-1990	5.8	1981-1990	1.4	1981-1990	0.0	1981-1990	0.0
2154318900	KAKINADA	16.95	82.23	1961-1990	1.4	1961-1990	1.9	1961-1990	0.0	1961-1990	0.0
2154319200	GGA/PANJIM	15.48	73.82	1941-1975	7.1	1941-1975	1.9	1941-1975	0.0	1941-1975	0.0
2154319700	BELGAUM	15.85	74.53	1941-1975	7.1	1941-1975	1.9	1941-1975	0.0	1941-1975	0.0

(FRAN)

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
2184423900	BULGAN	48.80	103.55 1210	1941-1988							
2184423901	ERDENET, BULGAN	49.00	104.10 -999	1973-1983	3.8		1973-1983	2.3			
2184424100	BARUNHARA	48.92	106.07 808	1940-1983	0.2						
2184424102	SHAM, SELENGE	50.10	106.20 -999	1955-1968	8.9		1955-1968	8.9			
2184424103	MONGOLIAN STATION, SELENG	49.90	106.90 -999	1965-1978	0.0		1965-1978	0.0			
2184424104	ORON, SELENGE	49.20	105.40 -999	1969-1983	1.1		1969-1983	5.2			
2184424105	YOROO, SELENGE	49.80	106.70 -999	1961-1983	0.4		1960-1983	3.8			
2184425900	CHOIBALSAN	48.07	114.50 759	1936-1988	5.5						
2184426500	RAYTAG	46.12	91.63 1186	1963-1983	0.8						
2184426501	TONGHIL, GOVIALRAY	46.30	93.90 -999	1973-1983	4.5		1973-1983	4.5			
2184427200	ULIASTAI	47.75	96.85 1751	1937-1988	4.5						
2184427201	MONGOLIAN STATION, GOVIAL	47.60	95.00 -999	1965-1983	5.3		1965-1983	3.5			
2184427202	ALTAI	46.40	96.25 2146	1954-1988	6.4						
2184427700	MONGOLIAN STATION, GOVIAL	48.90	96.80 -999	1960-1983	0.3		1959-1983	3.7			
2184427701	TSHTSERLEG	47.45	101.47 1695	1937-1983	2.0						
2184428400	GALUD	46.70	100.13 2117	1957-1983	1.2						
2184428500	HUZHINT	46.90	102.77 1650	1948-1983	0.9						
2184428501	MONGOLIAN STATION, JENHRA	47.20	104.20 -999	1962-1983	2.3		1962-1983	2.7			
2184428700	PAJANONGOR	46.13	100.68 1860	1963-1983	1.6						
2184428701	MONGOLIAN STATION, BAYANHO	44.50	99.50 -999	1973-1983	7.6		1973-1983	5.3			
2184428800	ARBAIRER	46.27	102.78 1813	1940-1988	3.9						
2184428801	MONGOLIAN STATION C	46.00	102.80 -999	1965-1988	37.2		1960-1983	18.4			
2184429200	ULAN-BATOR	47.93	106.98 1337				1965-1990	23.7			
2184429201	DAUNNOD	47.80	106.80 -999				1937-1983	8.5			
2184429202	DAUNNOD, 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	MARIT	47.30	107.48 1428	1956-1983	2.1						
2184429401	MONGOLIAN STATION, CENTRA	47.70	108.40 -999	1942-1961	4.6		1942-1961	4.6			
2184429800	CHOIR	46.45	108.22 1284	1955-1983	4.0						
2184429801	MONGOLIAN STATION, EAST G	46.20	108.90 -999	1941-1955	6.7		1941-1955	6.7			
2184430200	BAVAN-OVOO	47.78	112.12 926	1962-1983	0.8		1962-1983	0.8			
2184430201	TAYAL, HENTII	49.00	111.60 -999	1961-1983	1.8		1961-1983	1.8			
2184430400	UNDERHAN	47.32	110.67 1028	1936-1982	2.1						
2184430401	BINDER	48.60	110.60 747	1941-1983	0.8		1941-1983	0.4			
2184430402	BINDER, HENTII	48.60	110.60 747	1961-1983	2.2						
2184430500	BARUM-URT	46.68	113.28 985				1940-1983	1.5			
2184430501	ERDENE-TSAGAN	45.90	115.40 1067				1961-1983	4.7			
2184430502	ERDENE-TSAGAN, SUHBAATAR	45.90	115.40 1067	1940-1983	3.8		1938-1974	3.6			
2184431300	KHALKE-GOL	47.62	118.62 689								
2184431301	TAMRAGBULAG	47.20	117.30 642								
2184431302	TAMRAGBULAG, EASTERN	47.20	117.30 642	1938-1975	4.8						
2184431400	MAYAD	48.87	115.58 -999	1981-1990	5.0						
2184431401	MONGOLIAN STATION, EASTEEF	49.20	115.40 -999	1944-1956	5.8		1944-1955	0.7			
2184433601	SAYAN OVO, MIDDLE GOVI	45.40	103.90 -999	1967-1983	2.0		1967-1983	3.4			
2184433602	MANDALGOVI	45.77	106.28 1397	1944-1988	5.0		1944-1989	5.8			
2184434700	TSOOT-OVO	44.42	105.32 1299	1962-1983	4.9						
2184435200	BAJNDELGER	45.73	112.37 1094	1969-1983	0.6						
2184435400	SALINSHAND	44.90	110.12 936	1938-1988	4.7						
2184435402	HOVSOGOL, EAST GOVI	43.60	109.60 -999	1969-1983	0.6		1969-1983	1.7			
2184435800	ZAMJIN UDE	43.73	111.90 961	1955-1983	3.2						
2184435801	MONGOLIAN STATION, EASTERN	43.58	104.42 1469	1936-1988	11.3						
2184437300	DALANZADAG	44.10	103.60 -999	1961-1988	1.4		1961-1983	1.8			
21844445400	KAYMANGU AIRPORT	27.70	85.37 1337	1951-1988	65.8		1951-1990	64.0			
2204500500	ROYAL OBSERVATORY	22.30	114.17 32	1953-1988	8.1		1950-1990	9.0			
2214501100	MACAO	22.20	113.53 57	1931-1990	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
2224700300	SEWONGB	42.32	130.60	1915-1944	0.0	1915-1944	0.0	1915-1944	0.0		
2224700500	SAMJIYON	41.82	128.32	1981-1990	1.7						
2224700800	CHONGJIN	41.78	129.82	1981-1990	1.7						
2224701400	CHUNGANG	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	KANGYE	40.97	126.60	1981-1990	1.7						
2224702200	PONGSAN	40.82	128.15	1981-1990	1.7						
2224702500	KIMCHAEK	40.67	129.20	1906-1944	0.0	1906-1944	0.0	1905-1944	1.0	1906-1936	4.9
2224702800	SUFUNG	40.45	124.93	1981-1990	1.7						
2224703100	CHANGJIN	40.37	127.25	1981-1990	1.7						
2224703300	SINUIJU	40.10	124.38	1961-1970	0.0	1961-1970	0.0				
2224703700	KUSONG	39.98	125.25	1981-1990	1.7						
2224703900	HUICHON	40.17	126.25	1981-1990	1.7						
2224704100	HAMKUNG	39.93	127.55	1981-1990	1.7						
2224704600	SINPO	40.03	128.18	1981-1990	1.7						
2224705000	ANGU	39.52	125.55	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	PYONGYANG	39.03	125.78	1907-1990	43.3	1907-1990	44.3	1907-1983	48.3		
2224706000	NAMPO	38.72	125.37	1981-1990	1.7						
2224706100	CHANGJON	38.73	128.18	1981-1990	2.5						
2224706700	SARIWON	38.52	125.77	1981-1990	1.7						
2224706800	RYONGYON	38.50	126.53	1981-1990	1.7						
2224706900	HAEJU	38.20	124.88	1981-1990	1.7						
2224707000	KARSONG	38.03	125.70	1961-1970	0.0	1961-1970	0.0				
2224707500	PYONGGANG	38.40	127.30	1981-1990	2.5						
2224707900	SOKCHO	38.25	128.57	1981-1990	1.7						
2234709000	CHONGJON	37.90	127.73	1951-1990	4.2	1951-1990	4.8	1952-1986	3.6	1952-1988	30.2
2234710500	KANGNUNG	37.75	128.90	1951-1990	0.0	1951-1990	0.0	1952-1986	3.6	1961-1976	0.0
2234710800	SEOUL INT. AIRPORT	37.57	126.97	1954-1980	0.0	1954-1980	0.0				
2234710801	SEOUL CITY/AP	37.60	126.80	1954-1980	0.0	1954-1980	0.0				
2234710802	SEOUL (CITY OR I. AP)	37.60	126.80	1905-1990	3.0	1887-1990	2.9	1954-1980	0.0	1905-1988	21.6
2234711200	INCHON	37.48	126.63	1941-1990	40.7	1941-1990	42.7	1904-1988	3.9	1941-1960	0.0
2234711500	ULLENGDO	37.48	130.90	1981-1990	1.7	1981-1990	1.7				
2234711900	SUWON	37.27	126.98	1981-1990	1.7	1981-1990	1.7				
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	1991-1990	1.7	1991-1990	1.7				
2234713500	CHUPUNGNYONG	36.22	128.00	1981-1990	1.7	1981-1990	1.7				
2234713800	POHANG	36.03	129.38	1981-1990	1.7						
2234714000	KUNSAN	35.99	126.70	1981-1990	1.7						
2234714300	TAEJU	35.88	128.62	1981-1990	24.3	1981-1990	26.1	1907-1990	0.2	1941-1960	0.0
2234714600	CHONJU	35.82	127.15	1981-1990	1.7	1981-1990	1.7				
2234715200	ULSAN	35.55	129.32	1981-1990	1.7	1981-1990	1.7				
2234715600	KWANGJU	35.13	126.92	1981-1990	0.0	1981-1990	0.0	1961-1970	0.0	1961-1970	0.0
2234715900	PUSAN	35.10	129.03	1981-1990	3.3	1981-1990	7.0	1966-1990	6.2	1971-1988	5.1
2234716200	CHONGJU	34.83	128.83	1905-1990	1.7	1905-1990	1.0	1905-1988	0.9	1941-1988	22.0
2234716500	MOKP'O	34.78	126.38	1981-1990	0.9	1981-1990	0.0				
2234716800	YOSU	34.73	127.73	1981-1990	1.7	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	CHERJU	33.20	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	Period of Record	Percent Missing		
2244740100	WAKKANAI	45.42	141.66	1951-1990	0.6	1951-1990	0.6	1951-1990	0.6	1951-1990	0.2	1951-1990	0.2	1951-1990	26.5
2244740400	HABORO	44.37	141.70	1951-1990	72.3	1951-1990	72.3	1951-1990	67.6	1951-1990	0.0	1951-1990	0.0	1951-1990	0.0
2244740600	RUMOI	43.95	141.63	1981-1990	3.3	1981-1990	24	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	28.1
2244740700	ASHIKAWA	43.77	142.37	1951-1990	0.6	1951-1990	112	1951-1990	0.3	1951-1990	1.8	1951-1990	1.8	1951-1990	28.1
2244740900	ARASHIRI	44.02	144.28	1980-1990	0.2	1980-1990	38	1980-1990	0.3	1980-1990	1.8	1980-1990	1.8	1980-1990	10.1
2244741200	SAPPORO	43.05	141.33	1989-1990	0.3	1989-1990	37	1989-1990	0.2	1989-1990	0.2	1989-1990	0.2	1989-1990	10.1
2244741700	OBIRHIRO	42.92	143.22	1981-1990	3.3	1981-1990	19	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	10.1
2244741800	KUSHIRO	42.98	144.40	1981-1990	1.7	1981-1990	32	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	10.1
2244742000	NEMURO	43.33	145.58	1980-1990	0.2	1980-1990	26	1980-1990	0.2	1980-1990	0.2	1980-1990	0.2	1980-1990	10.1
2244742100	SUITSU	42.89	140.33	1981-1990	1.7	1981-1990	33	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	10.1
2244742300	MURORAN	42.32	140.98	1981-1990	3.0	1981-1990	40	1981-1990	3.0	1981-1990	3.0	1981-1990	3.0	1981-1990	10.1
2244742600	URAKAWA	42.17	142.78	1951-1990	0.6	1951-1990	33	1951-1990	0.6	1951-1990	0.6	1951-1990	0.6	1951-1990	28.1
2244742800	ESASHI	41.87	140.13	1981-1990	4.2	1981-1990	4	1981-1990	4.2	1981-1990	4.2	1981-1990	4.2	1981-1990	72.7
2244743000	RAKODATE	41.82	140.75	1951-1990	50.8	1951-1990	33	1951-1990	50.8	1951-1990	50.8	1951-1990	50.8	1951-1990	72.7
2244757000	WAKAMATSU	37.48	139.92	1981-1990	1.7	1981-1990	212	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	72.7
2244757400	FUKAURA	40.65	139.92	1981-1990	4.2	1981-1990	66	1981-1990	4.2	1981-1990	4.2	1981-1990	4.2	1981-1990	72.7
2244757500	AKHORI	46.82	149.77	1951-1990	50.8	1951-1990	3	1951-1990	50.8	1951-1990	50.8	1951-1990	50.8	1951-1990	72.7
2244758100	HACHINOHE	40.53	141.53	1981-1990	3.3	1981-1990	27	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	9.8
2244758200	AKITA	39.72	140.10	1986-1990	0.2	1986-1990	6	1986-1990	0.2	1986-1990	0.2	1986-1990	0.2	1986-1990	9.8
2244758400	MORIOKA	39.70	141.17	1981-1990	3.3	1981-1990	155	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	9.7
2244758500	MIYAKO	39.65	141.97	1981-1990	3.3	1981-1990	43	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	9.7
2244758600	SAKATA	38.90	139.85	1981-1990	3.3	1981-1990	3	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	9.7
2244758800	YAMAGATA	38.25	140.35	1981-1990	5.8	1981-1990	153	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8	1981-1990	36.5
2244759000	SENDAI	38.27	140.90	1951-1990	0.6	1951-1990	39	1951-1990	0.6	1951-1990	0.6	1951-1990	0.6	1951-1990	0.0
2244759200	ISHINOMAKI	38.43	141.30	1951-1990	52.5	1951-1990	43	1951-1990	52.5	1951-1990	52.5	1951-1990	52.5	1951-1990	0.0
2244759500	FUKUSHIMA	37.75	140.47	1981-1990	4.2	1981-1990	67	1981-1990	4.2	1981-1990	4.2	1981-1990	4.2	1981-1990	17.1
2244759800	OKAYAMA	36.95	140.90	1981-1990	1.7	1981-1990	3	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	17.1
2244760000	WAKIYA	37.38	138.90	1930-1990	0.4	1930-1990	5	1930-1990	0.4	1930-1990	0.4	1930-1990	0.4	1930-1990	17.1
2244760200	AIKAWA	38.02	138.25	1981-1990	1.7	1981-1990	35	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	28.1
2244760400	NIIGATA	37.92	139.05	1986-1990	0.2	1986-1990	2	1986-1990	0.2	1986-1990	0.2	1986-1990	0.2	1986-1990	28.1
2244760500	KANAZAWA	36.55	136.65	1951-1990	0.6	1951-1990	26	1951-1990	0.6	1951-1990	0.6	1951-1990	0.6	1951-1990	28.1
2244760700	TOYAMA	36.70	137.20	1981-1990	4.2	1981-1990	9	1981-1990	4.2	1981-1990	4.2	1981-1990	4.2	1981-1990	28.1
2244761000	NAGANO	36.67	138.20	1981-1990	5.9	1981-1990	418	1981-1990	5.9	1981-1990	5.9	1981-1990	5.9	1981-1990	28.1
2244761200	TAKADA	37.10	138.25	1981-1990	3.3	1981-1990	13	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	28.1
2244761500	UTSUNOMIYA	36.55	139.87	1981-1990	4.2	1981-1990	119	1981-1990	4.2	1981-1990	4.2	1981-1990	4.2	1981-1990	11.1
2244761800	KATSUNOMOTO	36.25	137.97	1980-1990	0.3	1980-1990	611	1980-1990	0.3	1980-1990	0.3	1980-1990	0.3	1980-1990	28.1
2244762400	MAEBASHI	36.40	139.07	1987-1990	0.3	1987-1990	112	1987-1990	0.3	1987-1990	0.3	1987-1990	0.3	1987-1990	28.1
2244762900	HITO	35.38	140.47	1981-1990	4.2	1981-1990	29	1981-1990	4.2	1981-1990	4.2	1981-1990	4.2	1981-1990	28.1
2244763600	NAGOYA	35.17	136.97	1981-1990	0.3	1981-1990	51	1981-1990	0.3	1981-1990	0.3	1981-1990	0.3	1981-1990	28.1
2244763700	IIDA	35.52	137.83	1981-1990	4.2	1981-1990	482	1981-1990	4.2	1981-1990	4.2	1981-1990	4.2	1981-1990	28.1
2244763800	KOFU	35.67	138.55	1981-1990	3.3	1981-1990	272	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	28.1
2244764800	CHOSHI	35.73	140.97	1987-1990	0.3	1987-1990	20	1987-1990	0.3	1987-1990	0.3	1987-1990	0.3	1987-1990	28.1
2244765400	HAMAMATSU	34.70	137.72	1951-1990	70.2	1951-1990	32	1951-1990	70.2	1951-1990	70.2	1951-1990	70.2	1951-1990	0.0
2244765500	OMAEZAKI	34.60	138.22	1951-1990	0.6	1951-1990	45	1951-1990	0.6	1951-1990	0.6	1951-1990	0.6	1951-1990	28.1
2244766200	TOKYO	35.68	139.77	1876-1990	0.2	1876-1990	15	1876-1990	0.2	1876-1990	0.2	1876-1990	0.2	1876-1990	8.9
2244766300	OWASE	34.07	136.20	1981-1990	1.7	1981-1990	15	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	8.9
2244767000	YOKOHAMA	35.43	139.65	1981-1990	4.2	1981-1990	39	1981-1990	4.2	1981-1990	4.2	1981-1990	4.2	1981-1990	8.9
2244767200	TATEYAMA	34.98	139.67	1981-1990	4.2	1981-1990	6	1981-1990	4.2	1981-1990	4.2	1981-1990	4.2	1981-1990	8.9
2244767500	OSHIMA	34.77	139.38	1981-1990	3.3	1981-1990	190	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	8.9
2244767700	KEYAKIJIMA	34.12	139.52	1981-1990	5.0	1981-1990	36	1981-1990	5.0	1981-1990	5.0	1981-1990	5.0	1981-1990	8.9
2244767800	HACHIJUJIMA	33.10	139.78	1951-1990	0.6	1951-1990	79	1951-1990	0.6	1951-1990	0.6	1951-1990	0.6	1951-1990	26.5
224476801	TORISHIMA, JAPAN	30.50	140.30	1951-1965	1.1	1951-1965	83	1951-1965	1.1	1951-1965	1.1	1951-1965	1.1	1951-1965	0.0
2244774000	SAIGO	36.20	133.33	1981-1990	1.7	1981-1990	27	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	0.0
2244774100	MATSUE	35.45	133.07	1951-1990	50.8	1951-1990	17	1951-1990	50.8	1951-1990	50.8	1951-1990	50.8	1951-1990	0.0
2244774600	YONAGO	35.43	133.35	1940-1990	0.7	1940-1990	6	1940-1990	0.7	1940-1990	0.7	1940-1990	0.7	1940-1990	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	35.48	134.23	1981-1990	1.7	1981-1990	8.3	1951-1988	2.0	1951-1988	29.3
2244775000	MAIZURU	35.45	135.32	1981-1990	1.7	1981-1990	8.3	1951-1988	2.0	1951-1988	29.3
2244775500	HAMADA	34.90	132.07	1951-1990	50.8	1951-1990	52.3	1951-1987	72.7	1951-1987	72.7
2244775900	KYOTO	35.02	135.73	1881-1990	16.7	1881-1990	20.2	1936-1960	0.0	1936-1960	19.2
2244776200	SHIMONOSEKI	33.95	130.93	1951-1990	51.3	1951-1990	56.9	1951-1960	0.0	1951-1960	0.0
2244776500	HIROSHIMA	34.40	132.47	1879-1990	0.2	1879-1990	0.8	1951-1988	2.2	1951-1988	26.3
2244777000	KOBE	34.68	135.18	1981-1990	4.2	1981-1990	0.3	1951-1988	2.0	1951-1988	29.3
2244777200	OSAKA	34.68	135.52	1883-1990	0.3	1883-1990	0.3	1951-1988	2.0	1951-1988	29.3
2244777600	WAKAYAMA	34.23	135.17	1913-1990	4.2	1913-1990	0.3	1913-1988	0.1	1913-1988	13.3
2244777800	SHIONOJISAKI	33.45	135.77	1913-1990	0.3	1913-1990	0.3	1913-1988	0.1	1913-1988	13.3
2244780000	IZUHARA	34.20	129.30	1887-1990	0.2	1887-1990	1.4	1951-1988	1.8	1951-1988	26.1
2244780700	FUKUOKA	33.58	130.38	1890-1990	0.2	1890-1990	0.2	1890-1988	0.1	1890-1988	10.2
2244781500	GITA	33.23	131.62	1887-1990	0.2	1887-1990	0.7	1951-1988	1.8	1951-1988	28.1
2244781700	KOMASAKI	32.73	129.87	1845-1988	17.2	1845-1988	0.3	1879-1989	18.6	1879-1989	15.7
2244781900	KOMASAKI	32.82	130.72	1981-1990	4.2	1981-1990	0.2	1951-1988	2.0	1951-1988	29.3
2244782700	KAGOSHIMA	31.57	130.55	1883-1990	0.2	1883-1990	0.2	1883-1988	0.2	1883-1988	9.6
2244783000	MIYAZAKI	31.92	131.42	1886-1989	0.2	1886-1989	0.7	1951-1988	2.0	1951-1988	28.3
2244783600	YAKUSHIMA	30.38	130.67	1951-1990	7.3	1951-1990	65.9	1951-1960	0.0	1951-1960	0.0
2244783700	TANEGASHIMA	30.73	131.00	1981-1990	1.7	1981-1990	8.3	1951-1988	1.8	1951-1988	28.1
2244784200	MESHIMA	31.98	128.35	1981-1990	7.5	1981-1990	8.3	1951-1988	1.8	1951-1988	28.1
2244784300	FUKUE	32.70	128.63	1981-1990	1.7	1981-1990	9.2	1951-1988	2.0	1951-1988	29.5
2244789700	MATSUMAYAMA	33.83	132.78	1981-1990	1.7	1981-1990	9.2	1951-1988	2.0	1951-1988	29.5
2244789100	TAKAMATSU	34.32	134.05	1951-1990	50.8	1951-1990	52.5	1951-1987	72.7	1951-1987	72.7
2244789300	KOCHI	33.55	133.53	1886-1990	0.2	1886-1990	0.6	1951-1988	1.8	1951-1988	28.1
2244789500	TOKUSHIMA	34.07	134.58	1981-1990	3.3	1981-1990	14.4	1922-1988	14.6	1922-1988	29.5
2244789800	SHIMIZU/ASHIZURI	32.72	133.02	1981-1990	14.4	1981-1990	14.4	1922-1988	14.6	1922-1988	29.5
2244789900	MURDUTOMISAKI	33.25	134.18	1981-1990	1.7	1981-1990	9.2	1951-1988	2.0	1951-1988	28.9
2244790900	NAZE	28.38	129.50	1897-1990	1.4	1897-1990	0.8	1951-1988	2.0	1951-1988	28.9
2244791800	ISHIGAKIJIMA	24.73	124.17	1897-1990	1.5	1897-1990	2.5	1897-1988	2.4	1897-1988	26.5
2244792700	MIYAJIMA	24.78	125.28	1951-1990	1.0	1951-1990	6.3	1936-1988	12.1	1936-1988	16.7
2244793600	NAHA	26.20	127.68	1891-1990	6.6	1891-1990	1.3	1951-1988	0.7	1951-1988	26.5
2244794500	MINAMIDAITOJIMA	25.83	131.23	1951-1990	1.0	1951-1990	40.7	1907-1988	40.9	1907-1988	40.9
2244797100	CHICHEIJIMA	27.08	142.19	1907-1989	26.7	1907-1989	40.7	1907-1988	40.9	1907-1988	40.9
2244799100	MINAMITOKUSHIMA	24.30	153.97	1937-1980	17.0	1937-1980	33.5	1963-1988	33.6	1963-1988	33.6
2254800800	NIITAKA	25.37	97.40	1963-1990	33.9	1963-1990	33.9	1963-1970	0.8	1963-1970	0.8
2254801900	BEAMO	24.27	97.20	1961-1970	0.0	1961-1970	16.0	1948-1988	23.8	1948-1988	37.6
2254804200	MARDALAY	21.98	96.10	1931-1980	28.2	1931-1980	0.0	1961-1970	0.0	1961-1970	0.0
2254805300	MIKITILA	20.83	95.83	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2254806300	SITITWE	20.13	92.88	1878-1990	13.9	1878-1990	0.8	1961-1988	32.4	1961-1988	32.4
2254807100	KYAUFPYU	19.42	93.55	1961-1970	2.5	1961-1970	0.8	1961-1970	0.0	1961-1970	0.0
2254807800	TOUNGGO	18.92	96.47	1961-1970	0.0	1961-1970	43.1	1961-1970	0.0	1961-1970	0.0
2254808000	SANDOWAY	18.47	94.35	1961-1970	0.0	1961-1970	0.0	1961-1970	1.7	1961-1970	1.7
2254808800	THARAWADDY	17.63	95.80	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2254809500	MAUBIN	16.73	95.65	1876-1988	14.2	1876-1988	14.5	1970-1989	14.5	1970-1989	14.5
2254809700	YANGON	16.77	96.17	1876-1988	14.2	1876-1988	14.5	1970-1989	14.5	1970-1989	14.5
2254810300	MOULMEIN	16.50	97.62	1961-1970	21.1	1961-1970	20.5	1850-1970	20.5	1850-1970	20.5
2254810800	DAWEI	14.10	98.22	1961-1970	16	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
2254811000	MERGETI	12.43	98.50	1961-1970	36	1961-1970	17.5	1948-1960	0.0	1948-1960	23.3
2254811200	VICTORIA POINT	9.97	99.58	1951-1989	46	1951-1989	33.9	1951-1988	32.7	1951-1988	46.9
2264830000	MAE HONG SON	19.30	97.83	1981-1990	5.0	1981-1990	5.4	1951-1976	0.3	1951-1976	0.3
2264830300	CHIANG RAI	19.92	99.83	1981-1990	1.7	1981-1990	0.3	1951-1976	0.3	1951-1976	0.3
2264832500	MAE SARIANG	18.17	97.93	1981-1990	9.2	1981-1990	2.9	1951-1988	2.0	1951-1988	28.7
2264832700	CHIANG HAI	18.78	98.98	1923-1990	11.6	1923-1990	2.2	1911-1990	2.9	1911-1990	2.9
2264832800	LAMPANG	18.28	99.52	1981-1990	312	1981-1990	1.7	1951-1976	2.2	1951-1976	2.2
2264833000	PHRAE	18.17	100.17	1981-1990	161	1981-1990	6.7	1951-1976	2.2	1951-1976	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
	226483100	NAN	19.77	100.77	1981-1990	1.7	1951-1976	0.3				
	226483100	UTTARADIT	17.62	100.10	1981-1990	5.0	1951-1976	0.0				
	226483500	LOEI	17.45	101.73	1981-1990	1.7	1954-1976	0.0				
	226483500	UDON THANI	17.38	102.80	1981-1990	1.7	1951-1989	1.4	1951-1988	2.0	1951-1988	28.3
	226483500	SAKON NAKHON	17.15	104.13	1981-1990	1.7	1981-1990	0.3				
	226483500	NAKON PHANOM	17.42	104.78	1981-1990	8.3	1981-1990	5.8				
	226483700	MAE SOT	16.67	99.55	1981-1990	1.7	1981-1990	0.0				
	226483700	TAK	16.88	99.15	1981-1990	8.3	1954-1976	0.0				
	226483700	PHITSANULOK	16.78	100.27	1981-1990	9.3	1951-1990	0.5	1951-1988	2.6	1951-1988	28.9
	226483700	PHETCHABUN	16.43	101.15	1981-1990	1.7	1951-1976	17.9				
	226483790	KHON KAEN	16.43	102.83	1981-1990	2.5	1951-1976	0.6				
	226483800	MUKDAHAN	16.53	104.72	1981-1990	9.2	1911-1989	8.2	1951-1988	3.9	1951-1988	27.6
	226483800	NAKON SANGHAN	15.80	100.17	1981-1990	10.9	1911-1976	0.0				
	226484000	ROI ET	16.05	103.66	1981-1990	7.5	1911-1989	1.2	1951-1988	2.0	1951-1988	28.3
	226484050	UBON RATCHATHANI	15.25	104.87	1981-1990	1.7	1951-1976	0.0				
	226484070	SUPHABH BURI	14.47	100.13	1981-1990	1.7	1951-1976	0.0				
	226484200	LOF BURI	14.80	100.62	1981-1990	1.7	1951-1976	0.0				
	226484300	PRACHIN BURI	14.05	101.37	1981-1990	9.1	1951-1976	0.3				
	2264843100	NAKON RATCHASISMA	14.97	102.08	1981-1990	2.5	1911-1989	1.2	1951-1988	2.0	1951-1988	28.3
	2264843200	SURIN	14.88	103.50	1981-1990	2.5	1951-1976	0.0				
	226484500	KANCHANABURI	14.02	99.53	1981-1990	36.8	1982-1989	28.5	1931-1988	1.0	1931-1988	18.1
	226484500	KANOKOK	13.72	100.57	1981-1990	1.7	1951-1976	0.0				
	226484500	DON MUANG	13.92	100.60	1981-1990	1.7	1951-1976	0.0				
	226484500	CHON BURI	13.37	100.98	1981-1990	1.7	1951-1976	0.0				
	226484500	ARANYAPRATHET	13.70	102.58	1981-1990	16.7	1932-1989	2.7	1951-1988	2.4	1951-1988	28.9
	2264846200	ROA NIN	12.58	99.95	1981-1990	1.7	1951-1976	0.0				
	226484700	SATTAHUP	12.68	100.98	1981-1990	2.5	1951-1976	0.0				
	226484800	CHAMTHABURI	12.60	102.12	1981-1990	9.6	1911-1989	1.1	1951-1988	4.6	1951-1988	30.9
	226485000	PRACHUAP KHIRIKHAN	11.83	99.83	1981-1990	21.2	1932-1990	4.7	1951-1988	1.8	1951-1988	28.1
	226485100	CHUMPHON	10.48	99.18	1981-1990	1.7	1911-1989	1.4	1951-1988	1.5	1951-1988	27.9
	226485200	RANGONG	9.98	96.62	1981-1990	2.5	1951-1976	3.8				
	226485200	SURAT THANI	9.12	99.35	1981-1990	1.7	1981-1990	6.7				
	226485200	NAKON SI THAMMARAT	8.47	99.97	1981-1990	1.3	1951-1976	1.3				
	226485200	PRUKET	7.88	98.40	1981-1990	9.3	1951-1976	0.6				
	226485500	PHUKET AIRPORT	8.12	98.32	1981-1990	1.7	1981-1990	8.3				
	226485500	TRANG	7.52	99.62	1981-1990	1.7	1958-1976	0.0				
	226485600	SONGKHLA	7.20	100.60	1981-1990	12.0	1924-1989	2.3	1951-1988	2.0	1951-1988	28.3
	226485600	KAT YAI	6.92	100.43	1981-1990	1.7	1981-1990	6.7				
	226485900	NARATHIWAT	6.42	101.82	1981-1990	3.3	1951-1976	1.0				
	227488000	LAO CAI	22.50	103.97	1981-1990	0.2	1906-1940	0.2				
	227488000	PHU LIEN	20.80	106.63	1981-1990	0.0	1906-1944	0.0				
	227488200	DONG CAI	21.52	107.97	1981-1990	29.5	1906-1950	31.1	1931-1944	0.0	1907-1930	0.0
	227488300	DONG HOI	17.52	106.58	1981-1990	29.5	1941-1950	0.0				
	227489201	QUANGTRI	16.20	107.20	1981-1990	27.7	1906-1940	0.5				
	227489500	DA NANG	16.03	108.18	1981-1990	27.7	1941-1990	36.3	1941-1974	15.7	1941-1974	45.1
	227488302	HOANG-SA/PATTLE	16.60	111.60	1941-1973	16.2	1941-1973	16.4				
	227488303	HOANG-SA (PATTLE)	16.60	111.60	1941-1973	16.2	1941-1973	16.4				
	227488304	HOANG-SA/PATTLE/	16.60	111.60	1941-1973	16.2	1941-1973	16.4				
	227488700	BANHTRUOT	12.68	108.08	1981-1990	11.9	1954-1974	11.9	1941-1973	16.2	1941-1973	46.5
	227488700	NAH	12.25	108.20	1981-1990	23.6	1988-1990	30.5	1954-1974	13.5	1954-1974	50.9
	227489000	HO CHI MINH VILLE	10.92	106.67	1981-1990	9.3	1987-1990	16.4	1941-1977	19.6	1907-1977	38.1
	227489000	HUAI PHANG	19.88	102.13	1981-1990	40.4	1951-1989	39.1	1921-1990	12.9	1957-1988	28.1
	228489300	LUANG-PHABANG	17.95	102.57	1981-1990	29.4	1951-1988	35.6	1957-1988	50.0	1957-1988	66.9
	228489400	VIANGKHANE	16.57	105.00	1981-1990	33.1	1951-1988	35.6	1941-1988	35.6	1941-1988	51.4
	228489400	SENO	16.57	105.00	1981-1990	33.1	1951-1988	35.6	1941-1988	35.6	1941-1988	51.4
	228489500	PAKSE	15.12	105.78	1981-1990	42.5	1961-1988	101	1952-1988	50.5	1951-1988	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
2305173000	ALAR	40.50	81.05 -899	1981-1990	3.3						
2305176500	TIKANLIK	40.63	87.70 -999	1981-1990	1.7	1957-1990	2.7				
2305177000	RUKOQIANG	39.03	88.17 -999	1953-1990	1.8	1953-1990	1.1	1976-1988	14.1	1976-1988	14.1
2305181100	SHACHE	38.43	77.27 -999	1981-1990	1.7						
2305181800	PIZHAN	37.62	78.28 -999	1981-1990	1.7						
2305182800	HOTAN	37.13	79.93 -999	1953-1990	0.7	1942-1990	6.3	1961-1970	0.0	1961-1970	0.0
2305182801	KERIYA	36.85	81.67 1554	1981-1990	1.7						
2305184800	ANDIR	37.93	83.65 -999	1981-1990	1.7						
2305184801	NIYA	37.07	82.72 1410	1981-1990	1.7	1957-1990	4.4				
2305184802	CHER CHEN	38.15	85.55 1248	1961-1990	34.4	1954-1990	4.1				
2305184803	QIEMO	38.10	85.50 1248								
2305186600	MANGNAI	38.25	90.85 -999	1981-1990	1.7						
2305211800	YITU	43.27	94.70 -999	1981-1990	1.7						
2305220300	HAMI	42.82	93.52 -999	1951-1990	0.4	1951-1990	0.5	1976-1988	13.5	1951-1988	0.2
2305225700	EJIN QI	41.95	101.07 -999	1981-1990	1.7						
2305232300	MAZONG SHAN	41.80	97.03 -999	1981-1990	1.7						
2305237800	GUAZHIEU	41.37	102.37 960	1981-1990	1.7						
2305241800	DUNGUANG	40.15	94.68 -999	1938-1990	39.2	1937-1990	2.9				
2305241801	AN HSI	40.55	95.86 1177	1940-1990	67.5						
2305243600	YUMENZHEN	40.27	97.03 -999	1981-1990	1.7						
2305243601	AN HSI/ANKI	40.70	96.00 1171			1940-1983	6.8				
2305249500	BIYAN MOD	40.75	104.50 -999	1961-1990	34.7	1961-1990	40.6				
2305253300	JIUCUAN	39.77	98.48 -999	1934-1990	1.2	1934-1990	1.2	1976-1988	11.5	1934-1988	0.9
2305253302	TIEN TUONG TA WAN	40.40	99.80 1193	1981-1990	6.2						
2305253303	TOLAI	38.80	98.42 609	1981-1990	7.5						
2305253304	GILLIAN TGOLE	38.80	98.40 3361			1957-1983	0.0				
2305260200	ZHANGHU	38.83	93.38 -999	1981-1990	1.7	1957-1990	1.5				
2305265200	ZHANGYE	38.93	100.43 -999	1937-1988	17.8						
2305265800	MINGJIN	38.53	103.08 1367	1939-1990	62.2	1953-1990	2.4	1952-1988	0.0		
2305271300	DA-QAIDAM	37.85	95.37 -999	1981-1990	1.7	1957-1990	2.2				
2305273700	DEILINGHA	37.37	97.37 -999	1981-1990	1.7						
2305275400	GANGCA	37.33	100.13 -999	1981-1990	1.7						
2305278700	WUJIAOLING	37.20	102.87 -999	1981-1990	1.7	1951-1990	4.0				
2305281600	GOLMUD	36.42	94.90 -999	1955-1990	4.4	1955-1990	4.9				
2305281801	TA ERH TING	37.07	92.87 2712	1981-1990	1.7						
2305283600	DULAN	36.30	98.10 -999	1940-1990	13.9	1940-1989	16.0	1976-1988	17.9		
2305283601	CHA HA	36.78	99.08 2925			1956-1990	6.7				
2305286600	XINING	36.62	101.77 -999	1936-1990	12.7	1936-1990	12.7	1951-1988	0.0		
2305286604	GONGER	36.30	100.60 2835			1953-1983	0.0				
2305286900	LANGZHO	36.05	103.88 -999	1932-1990	1.3	1932-1990	1.3	1932-1988	1.0		
2305290800	WUDALIANG	35.22	93.08 -999	1981-1990	1.7						
2305295700	TCNGDE	35.27	100.65 -999	1961-1990	34.7	1954-1990	2.9				
2305299600	HUAXIALING	35.38	105.09 -999	1981-1990	1.7						
2305299602	WU SHAN	34.72	104.88 1371	1981-1990	2.5	1951-1990	8.1				
2305306800	ZHENHOT	43.65	112.00 -999	1938-1990	32.9	1951-1990	1.5	1976-1988	19.2		
2305308300	KARAK BULAG	44.62	114.15 -999	1981-1990	1.7						
2305314900	MANDAL	42.53	110.13 -999	1981-1990	1.7						
2305319200	ARAG QI	44.02	114.95 -999	1981-1990	1.7						
2305323100	HAILS	41.45	106.39 -999	1981-1990	1.7						
2305327600	JURE	42.40	112.90 -999	1961-1990	34.4	1952-1990	4.7				
2305333600	HALLIUT	41.57	108.52 -999	1961-1990	34.4	1954-1990	2.7				
2305335200	BAILING-MIAO	41.70	110.43 -999	1981-1990	1.7	1954-1990	2.7				
2305335201	NO NAME	41.83	111.38 1500	1981-1990	9.2						
2305339100	HUADU	41.90	114.00 -999	1981-1990	1.7	1953-1990	3.7				
2305346300	HOHOT	40.82	111.68 -999	1915-1968	5.9	1920-1988	17.3	1947-1988	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
2305349000	JINING	41.03	113.07 -999	1981-1990	1.7	1954-1990	3.4				
2305348700	DATONG	40.10	113.33 -999	1981-1990	1.7	1919-1990	32.2				
2305348701	YU YU	40.17	112.33 1212	1981-1990	7.5						
2305350200	JARJAI	39.78	105.75 -999	1981-1990	1.7						
2305351300	LINHE	40.77	107.40 -999	1981-1990	1.7	1955-1990	3.5				
2305352900	OTOG QI	39.10	107.98 -999	1981-1990	1.7	1981-1990	7.5				
2305354300	DONGSHENG	39.38	109.98 -999	1981-1990	1.7						
2305356400	HEOU	39.38	111.15 -999	1981-1990	1.7						
2305358401	HSHNG HSHH	38.47	111.12 1067	1981-1990	6.7						
2305358402	XINGKIAN	38.50	111.10 1013	1981-1990	1.7	1955-1983	0.0				
2305358800	WUTAI SHAN	39.03	113.53 -999	1981-1990	1.7	1956-1983	0.0				
2305359300	YU XIAN	39.83	114.57 -999	1981-1990	1.7			1976-1988	16.7	1951-1988	0.0
2305361400	YINCHUAN	38.48	106.22 -999			1936-1989	25.3				
2305361403	ALXA ZUQI	38.80	105.70 1561			1953-1983	0.0				
2305364600	YULIN	38.23	109.70 -999			1933-1990	5.7				
2305367300	YUANTING	38.75	112.70 -999			1954-1990	2.7				
2305369800	SHIJIAZHANG	38.03	114.42 -999			1951-1990	4.2				
2305369801	YANG CHUAN	37.87	113.55 908								
2305370500	ZHONGNING	37.48	105.67 -999								
2305372300	YANCHI	37.78	107.40 -999								
2305373202	HUNG TE CHUNG	36.77	107.20 1322			1954-1990	2.3				
2305376400	LISHI	37.50	111.10 -999								
2305376402	HSH HSHEN	36.70	110.93 1006			1916-1990	8.2	1976-1988	19.2	1916-1988	18.2
2305377200	TAIYUAN	37.07	112.98 -999			1981-1990	1.7				
2305378700	YUSHE	37.07	114.50 -999			1981-1990	1.7				
2305378800	KINGTAI	37.07	114.50 -999			1981-1990	2.1				
2305384500	YAN AN	36.60	109.50 -999			1951-1990	2.1				
2305386300	JIEKIU	37.05	111.93 -999								
2305389800	ANYANG	36.12	114.37 -999			1937-1983	2.0				
2305391500	PINGLIANG	35.55	106.67 -999			1981-1990	2.0				
2305392300	XIFENGZHEN	35.73	107.63 -999			1981-1990	2.1				
2305395900	YUNCHENG	35.03	111.02 -999			1956-1990	2.1				
2305397500	YANGCHENG	35.48	112.60 -999			1981-1990	2.5				
2305401200	XI WUJIAOIN QI	44.58	117.60 -999			1981-1990	1.7				
2305402600	JARUD QI	44.57	120.90 -999			1981-1990	1.7				
2305402700	LINDONG	43.98	119.40 -999			1961-1990	34.4				
2305404900	CHANGLING	44.25	123.97 -999			1981-1990	1.7			1909-1988	15.1
2305409400	MUDANJIANG	44.57	129.60 -999			1909-1988	11.9				
2305409600	SUIFENHE	44.38	131.15 -999			1936-1983	20.8				
2305410200	XILIN HOT	43.95	116.07 -999			1951-1990	2.5				
2305411500	LINXI	43.60	118.07 -999			1961-1990	18.3				
2305413500	TONGLIAO	43.60	122.27 -999			1981-1990	34.7				
2305415700	SIPING	43.18	124.33 -999			1934-1983	8.5				
2305416100	CHANGCHUN	43.90	125.22 -999			1909-1988	4.9			1909-1988	9.6
2305418600	DUNHUA	43.37	128.20 -999			1981-1990	5.8				
2305420800	DUOLUN	42.18	116.47 -999			1981-1990	1.7				
2305422600	HUQT	42.27	118.97 -999			1981-1990	1.7				
2305423600	ZHANGWU	42.33	120.70 -999			1936-1990	13.8				
2305423602	FUXIN	42.42	122.53 -999			1938-1983	20.1				
2305425900	QINGYUAN	42.10	124.95 -999			1981-1990	1.7				
2305427300	HUADIAN	42.98	126.75 -999			1981-1990	1.7				
2305429200	YANJI	42.88	129.67 -999			1914-1990	24.7	1976-1988	17.3	1976-1988	16.7
2305430800	FENGTING	41.22	116.63 -999			1981-1990	1.7				
2305431100	WEICHANG	41.93	117.75 -999			1936-1983	16.0				

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
2305432400	CHAOYANG	41.55	120.45 -999	1961-1970	0.0	1908-1990	30.9				
2305433700	JINZHOU	41.13	121.12 -999	1981-1990	1.7	1936-1990	12.7				
2305433701	KOU FANG TZU	41.37	121.78 25	1981-1990	8.3						
2305433703	XINGCHENG	40.60	120.70 5			1936-1983	13.0				
2305434200	SHENYANG	41.77	123.43 -999	1905-1990	5.7	1905-1988	4.6	1905-1988	2.9	1905-1988	7.7
2305434601	TAO HO KOE	40.88	123.90 235			1953-1989	2.3				
2305437400	LINJIANG	41.72	126.32 -999	1961-1990	34.4	1938-1990	20.6				
2305437700	JI'AN	41.10	126.15 -999	1981-1990	1.7	1936-1983	16.0				
2305437703	TONGHUA	41.70	125.50 403								
2305438600	CHANGRAI	41.35	128.17 -999	1981-1990	1.7						
2305440100	ZHANGJIANKOU	40.78	114.88 -999	1981-1990	1.7						
2305440500	HUALAI	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	122.20 -999	1981-1990	1.7	1951-1990	2.1				
2305447102	GAILIAN XIONGYUE	40.20	122.20 20			1914-1983	23.1				
2305449300	KUANDIAN	40.72	124.78 -999	1981-1990	1.7	1907-1983	13.7				
2305449700	DANDONG	40.05	124.33 -999	1981-1990	1.7	1975-1988	16.7				
2305451100	BEIJING	39.93	116.28 -999	1981-1988	18.0	1976-1988	17.3	1976-1988	17.3	1975-1988	16.7
2305452700	TIANJI	39.10	117.17 -999	1981-1979	0.2	1981-1989	15.6	1920-1944	0.0	1904-1988	12.7
2305452702	TANG KU	39.02	117.67 4	1981-1990	5.0	1891-1990	2.3				
2305453400	TANGSHAN	39.67	118.15 -999	1981-1990	1.7	1951-1990	8.3				
2305453401	TSUN HUA	40.20	117.95 152								
2305453900	LEITING	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	5.8						
2305462200	DALIAN	38.90	121.63 -999	1905-1990	7.8	1905-1990	7.9	1905-1988	11.2		
2305462202	FORT ARTHUR	38.80	121.20 16	1906-1944	0.0	1906-1944	0.2	1906-1944	0.0		
2305471400	DESHOU	37.43	116.32 -999	1981-1990	1.7						
2305471401	NANKUNG	37.37	115.37 42	1981-1990	5.0						
2305472500	HUMIN	37.50	117.53 -999	1981-1990	1.7	1986-1988	9.3	1905-1988	16.7		
2305475102	YANPAI	37.53	121.40 47								
2305475300	LONGKOU	37.62	120.32 -999	1981-1990	1.7	1886-1990	14.2				
230547600	CHENGSHANTOU	37.40	122.68 -999	1981-1990	5.0						
230547601	WEI HEI WEI	37.50	122.12 61	1981-1990	6.7						
2305480800	XINMIAN	36.03	115.58 -999	1981-1990	1.7	1916-1990	2.9	1919-1988	1.6		
2305482300	JISAN	36.68	116.98 -999	1919-1990	2.0						
2305482600	TAI SHAN	36.25	117.10 -999	1981-1990	1.7						
2305483600	YIYUAN	36.18	118.15 -999	1981-1990	1.7	1929-1990	23.7				
2305483600	WEIYANG	36.70	119.08 -999	1961-1990	34.4						
2305484301	YONG AN	37.55	118.73 6	1981-1990	5.0						
2305484302	QINGDAO	36.07	120.33 -999	1981-1990	1.7	1986-1989	3.8	1916-1988	46.7	1907-1988	1.7
2305485700	HAIYANG	36.77	121.17 -999	1981-1990	1.7						
2305486300	LAI YANG	36.98	120.58 72								
2305486301	HEZE	36.90	120.70 31								
2305490600	LAIYANG	35.25	115.43 -999	1937-1990	63.4	1932-1983	22.1				
2305491600	YANZHOU	35.57	116.85 -999	1981-1990	1.7	1931-1990	28.3				
2305493800	LINTI	35.05	118.35 -999	1981-1990	1.7	1951-1990	1.7				
2305494500	KIZHAO	35.05	118.53 -999	1981-1990	1.7						
2305494501	CHU HSIEN	35.38	119.53 -999	1981-1990	5.0						
2305494502	JUXIAN	35.58	118.83 109			1951-1983	0.0				
2305522800	SHICHAHE	35.60	118.80 107								
2305527900	BALINGJIN	32.50	90.08 -999	1981-1990	8.3	1957-1990	7.4				
		31.37	99.02 -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
2305529900	NAGQU	31.48	92.07 -999	1981-1990	1.7						
2305547200	XAINZA	30.95	88.63 -999	1981-1990	1.7						
2305557800	XIGAZE	29.25	88.88 -999	1981-1990	1.7	1956-1990	3.3			1935-1988	32.1
2305559100	LHASA	29.67	91.13 -999	1935-1988	9.7	1935-1990	9.1				
2305566400	TINGRI	28.63	87.08 -999	1981-1990	1.7						
2305568600	LHUNZE	28.42	92.47 -999	1981-1990	1.7						
2305577500	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						
2305601800	ZADUI	32.90	95.30 -999	1981-1990	1.7						
2305602100	QUMARLEB	34.13	95.78 -999	1981-1990	1.7						
2305602900	YUSHU	33.02	97.02 -999	1952-1990	0.6	1953-1990	3.3				
2305603300	MADUI	34.92	98.22 -999	1981-1990	1.7	1981-1990	5.2				
2305604600	DARLAG	33.75	99.65 -999	1981-1990	1.7	1956-1990					
2305606500	HENAN	34.73	101.60 -999	1981-1990	1.7						
2305607900	RUO'ERGAI	33.58	102.97 -999	1981-1990	1.7						
2305608000	HEZUO	35.00	102.90 -999	1981-1990	1.7						
2305608002	LINXIA	35.60	103.20 -999	1981-1990	1.7	1933-1983	4.7				
2305609600	WUDU	33.40	104.92 1079	1961-1990	35.8	1944-1990	3.5				
2305609801	CHI HSIEN TSUN	33.75	105.75 1128	1981-1990	2.5						
2305610600	SOG KIAN	31.88	93.78 -999	1981-1990	1.7						
2305611600	DENQOEN	31.42	95.60 -999	1981-1990	1.7						
2305613700	QAMDO	31.15	97.17 -999	1951-1990	3.1	1941-1990	17.8				
2305614400	DEGE	31.73	98.57 -999	1981-1990	3.3						
2305614600	GARZE	31.62	100.00 -999	1961-1990	34.6	1951-1990	2.5				
2305615200	SERTAR	32.28	100.33 -999	1981-1990	5.8						
2305616700	DAWU	30.98	101.12 -999	1981-1990	6.7						
2305617200	BARKAM	31.90	102.23 -999	1981-1990	1.7	1953-1990	2.0				
2305617201	MA TANG	31.85	102.70 3422	1981-1990	1.7						
2305617203	XIAOJIN	31.00	102.40 2369	1940-1990	61.8	1952-1983	0.0				
2305618200	SONGFAN	32.65	103.57 -999	1981-1990	1.7	1937-1990	8.5				
2305619300	PINGWU	32.42	104.52 -999	1981-1990	3.3						
2305619600	MIANYANG	31.47	104.68 -999	1981-1990	1.7						
2305624700	BATANG	30.00	99.10 -999	1981-1990	1.7	1953-1990	2.9				
2305625700	LITANG	30.00	100.27 -999	1981-1990	1.7	1937-1990	6.8				
2305628700	YA'AN	29.98	103.00 -999	1939-1990	59.5	1907-1990	17.5	1976-1988	23.1	1934-1988	0.0
2305629400	CHENGDE	30.67	104.02 -999	1932-1990	1.3						
2305631200	NYINGCHI	29.57	94.47 -999	1981-1990	1.7						
2305635700	DAOCHENG	29.05	100.30 -999	1981-1990	6.7						
2305637400	KANGDING	30.05	101.97 -999	1981-1990	1.7						
2305638500	EMBI SHAN	29.52	103.33 -999	1981-1990	3.3						
2305638502	LESHAN	29.60	103.80 424	1961-1990	34.4	1936-1983	2.6				
2305644400	DEQEN	28.50	98.90 -999	1981-1990	1.7	1954-1990	4.7				
2305646200	JIULONG	29.00	101.50 -999	1981-1990	1.7	1952-1990	4.5				
2305649200	YIBIN	28.80	104.60 -999	1961-1990	34.2	1924-1990	10.4				
2305657100	XICHANG	27.90	102.27 -999	1926-1990	5.6	1924-1990	4.6			1951-1988	0.0
2305658600	ZHAOTONG	27.33	103.75 -999	1981-1990	7.5						
2305658601	LEIBO	28.30	103.60 1475	1981-1990	1.7	1937-1983	13.8				
2305665100	LIJING	26.83	100.47 -999	1981-1990	1.7	1943-1990	5.0				
2305667100	HUILI	26.65	102.25 -999	1981-1990	1.7	1937-1990	13.6				
2305668400	WUZE	26.42	103.28 -999	1981-1990	6.7						
2305669100	WEINING	26.87	104.28 -999	1981-1990	1.7						
2305673900	TENGCHONG	25.12	98.48 -999	1916-1990	12.7	1951-1988	0.0			1929-1988	25.1
2305674800	BAOSHAN	25.13	99.22 -999	1981-1990	5.8						
2305675100	DALI	25.70	100.18 -999	1981-1990	1.7						
2305676300	YUANMOU	25.73	101.87 -999	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
230567800	CHUJONG	25.02	101.53	1981-1990	1.7	1901-1989	8.5	1921-1940	2.5	1929-1988	9.0
230567780	KUNELING	25.02	102.68	1921-1988	2.5						
230567860	ZHANYI	25.58	103.83	1981-1990	1.7						
230568380	RUILI	24.02	97.83	1981-1990	1.7						
230568860	LUXI	24.53	103.77	1981-1990	8.3						
230569510	LINCANG	23.95	100.22	1981-1990	1.7	1953-1990	1.5	1953-1990	1.5		
230569540	LINCANG	22.57	98.93	1981-1990	1.7	1954-1990	1.1	1954-1990	1.1		
230569590	JINGBONG	22.02	100.80	1981-1990	7.5						
230569640	SHAO	22.77	100.98	1961-1990	34.4	1951-1990	3.5	1951-1990	3.5		
230569660	YUANJIANG	23.60	101.98	1981-1990	1.7						
230569690	MENGJIA	21.50	101.58	1981-1990	1.7						
230569770	JIANCHENG	22.52	101.82	1981-1990	6.7						
230569850	MENGZI	23.38	103.38	1961-1990	32.5	1906-1990	25.0				
230569850	HEKOU	22.50	104.00	1961-1990	3.7	1956-1980	3.7	1961-1970	0.0	1961-1970	0.0
230569850	HEKOU	22.50	103.95	1935-1988	5.6	1935-1990	6.1	1961-1970	0.0	1935-1988	7.3
230570060	TIANHUI	34.58	105.75	1981-1990	1.7						
230570160	BAOJI	34.35	107.13	1981-1990	9.3	1922-1990	8.1	1976-1988	12.0	1931-1988	1.3
230570360	XI'AN	34.30	108.93	1981-1990	3.3						
230570360	TONG CHUAN	35.08	109.08	1981-1990	3.3						
230570600	HUA SHAN	34.48	110.08	1981-1990	1.7						
230570670	LEISEI	34.05	111.03	1981-1990	1.7	1953-1990	2.2				
230570670	SHANG NAN	33.53	110.88	1981-1990	5.8						
230570701	TIEN HO	34.15	112.10	1981-1990	4.2						
2305707102	LUOYANG	34.70	112.40	1935-1988	22.8	1931-1983	24.7	1976-1988	14.1	1935-1988	24.2
230570830	XINZHOU	34.72	113.65	1981-1990	5.0	1930-1990	22.8	1976-1988	14.1	1935-1988	24.2
230570830	HU CHANG	34.03	113.72	1981-1990	5.0						
230570830	KAI FENG	34.75	114.33	1981-1990	6.3	1932-1988	7.2	1932-1988	7.2	1952-1988	1.1
230571270	HANZHONG	33.07	107.03	1981-1990	5.0	1935-1988	6.3	1932-1988	7.2	1952-1988	1.1
230571780	NANYANG	33.03	112.58	1981-1990	1.7	1951-1990	3.1	1951-1990	3.1		
230571930	XIHUA	33.78	114.52	1981-1990	1.7	1954-1983	0.0	1954-1983	0.0		
230572370	WANYUAN	32.07	108.03	1981-1990	34.4	1953-1983	0.0	1953-1983	0.0		
230572450	ANKANG	32.72	109.03	1981-1990	1.7	1953-1990	2.4	1953-1990	2.4		
230572580	FANGJIAN	32.03	110.77	1981-1990	1.7	1933-1983	4.9				
2305725902	YUNXIAN	32.90	110.80	1981-1990	1.7						
2305726500	GUANGHUA	32.38	111.67	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2		
230572790	ZAOYANG	32.15	112.67	1981-1990	34.4	1922-1990	33.0	1922-1990	33.0		
230572900	ZHUMADIAN	33.00	114.02	1981-1990	6.7	1922-1983	33.6	1922-1983	33.6		
230572970	XINYANG	32.13	114.05	1981-1990	1.7						
2305729701	SUI HSIEN	31.72	113.37	1981-1990	6.7						
2305730600	LANGZHONG	31.58	105.97	1981-1990	1.7						
2305730602	BAZHONG	31.90	106.80	1981-1990	5.8	1936-1983	13.0				
2305732800	DA XIAN	31.20	107.50	1981-1990	1.7						
2305734800	FENGJIJE	31.05	109.50	1981-1990	1.7						
2305734801	LU TSUNG PO	30.78	110.27	1981-1990	6.7						
2305737800	ZHONGJIANG	31.17	112.57	1981-1990	1.7						
2305739800	MACHENG	31.18	114.97	1981-1990	1.7						
2305739901	YING SHAN	30.73	115.67	1981-1990	5.8						
2305739902	KUANGSHI	30.30	115.10	1981-1990	34.4	1934-1983	17.2	1937-1983	12.6	1936-1983	1.7
2305741100	NANCHONG	30.80	106.08	1981-1990	1.7						
2305741102	SUJING	30.50	105.60	1981-1990	1.7						
2305742600	LIANGPING	30.68	107.80	1981-1990	1.7						
2305744700	ENSHI	30.28	109.47	1981-1990	34.4	1933-1990	23.7	1961-1970	0.0	1929-1988	25.1
2305746100	YICHANG	30.70	111.30	1981-1990	20.4	1882-1986	8.6				
2305746101	WU FENG	30.20	110.67	1981-1990	5.0						
2305747690	JIANGLING	30.33	112.18	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
2305749600	WUHAN	30.62	114.13 -999	1905-1990	5.7	1980-1990	8.0	1905-1982	5.5	1905-1988	10.3
2305750400	NEIJIANG	29.58	105.05 -999	1981-1990	1.7	1891-1988	0.4			1929-1988	3.6
2305751600	CHONGQING	29.52	106.48 -999	1981-1990	1.7						
2305755400	SANGZHI	29.40	110.17 -999	1981-1990	5.0						
2305755401	LAI FENG	29.53	109.42 561	1981-1990	1.7						
2305755401	LAI FENG	29.38	113.08 52	1981-1990	5.0						
2305759400	YUYANG	29.72	113.88 61	1981-1990	1.7						
2305759401	PU CHI	29.03	114.58 -999	1981-1990	1.7						
2305759800	XIUSHUI	28.10	105.80 972	1981-1990	6.7	1937-1990	3.2				
2305762002	TONGZI	28.95	107.15 -999	1981-1990	1.7	1937-1983	1.4				
2305762200	JINPO SHAN	28.83	108.77 -999	1981-1990	1.7						
2305763300	YUUYANG	29.30	108.20 311	1981-1990	1.7						
2305763301	PENGSHI	28.47	110.40 143	1981-1990	5.0						
2305765500	YUANLING	28.27	109.68 560	1981-1990	1.7						
2305765501	CHEN CHOU CHEN	29.05	111.68 -999	1981-1990	5.0						
2305765200	CHANGDR	29.58	111.30 91	1981-1990	3.3						
2305765201	SHIH MEN	29.42	112.15 28	1981-1990	5.0						
2305766202	AN HSIANG	28.15	111.63 201	1981-1990	9.1	1909-1988	9.9			1933-1988	17.9
2305765203	AN HUA	28.23	112.87 -999	1911-1988	1.7	1951-1990	8.5				
2305768700	CHANGSHA	27.30	105.23 -999	1981-1990	1.7	1941-1983	5.4				
2305770700	BIJTE	27.70	106.88 -999	1961-1990	34.4	1940-1983	0.6				
2305771300	ZUNYI	27.80	107.50 792	1981-1990	1.7						
2305771301	MEITAN	27.95	108.25 -999	1981-1990	4.2	1938-1989	5.3			1951-1988	0.0
2305773100	SINAN	27.45	109.68 -999	1981-1990	1.7						
2305774500	ZHIJIANG	27.23	111.47 -999	1981-1990	1.7						
2305776600	SHAUYANG	27.30	112.70 -999	1981-1990	4.2	1981-1990	7.5				
2305777600	NAVYUE	27.45	112.20 916	1981-1990	5.0						
2305777601	SHUANG FENG	26.90	112.62 98	1981-1990	1.7						
2305777602	HENG YANG	26.90	112.60 103	1981-1990	1.7	1932-1983	16.2				
2305777604	HENGYANG	26.90	112.60 103	1981-1990	1.7						
2305779300	YICHUN	27.80	114.38 -999	1981-1990	1.7	1930-1990	12.2			1935-1988	1.5
2305779300	JI'AN	27.12	114.97 -999	1920-1988	1.1	1921-1988	0.1				
2305781600	GUYIANG	26.58	106.72 -999	1981-1990	1.7						
2305781600	GUYIANG	26.97	108.67 -999	1981-1990	1.7						
2305782200	SANSUI	26.17	109.78 -999	1981-1990	1.7						
2305784500	TONGDAO	26.73	110.63 340	1981-1990	1.7						
2305785300	WUGANG	26.23	111.62 174	1981-1990	34.4	1924-1983	37.8				
2305786600	LINGLING	25.53	111.58 152	1981-1990	4.2	1943-1983	1.0				
2305786601	TAO HSIEN	25.43	105.18 -999	1961-1990	34.4	1939-1983	4.3				
2305790200	XINGREN	25.80	104.60 1527	1981-1990	1.7						
2305790203	FANKIAN	25.43	106.77 -999	1981-1990	7.5						
2305791600	LUODIAN	25.00	107.17 305	1981-1990	7.5						
2305791601	TIEN-O	25.83	107.55 -999	1981-1990	3.3						
2305792200	DUSHAN	25.97	108.53 -999	1981-1990	3.3						
2305792200	RONGJIANG	25.33	110.30 -999	1961-1990	34.4	1916-1983	2.6				
2305795700	GUILIN	25.30	113.03 185	1981-1990	1.7	1937-1990	13.1			1976-1988	10.9
2305797200	CHENZHOU	25.80	114.95 -999	1981-1990	19.4	1924-1990	26.0				
2305799300	GANZHOU	25.85	114.95 -999	1981-1990	8.3						
2305799301	GANZHOU	25.40	114.93 195	1981-1990	8.3						
2305799301	HAIN FENG	26.30	114.50 125	1981-1990	11.6	1951-1983	0.0			1926-1988	22.9
2305799302	SUICHUAN	34.28	117.15 -999	1926-1988	11.6	1915-1988	21.1				
2305802700	KUZHOU	34.42	116.33 44	1981-1990	4.2						
2305802701	TANG SHAN	34.42	116.33 44	1981-1990	34.4	1961-1990	36.7				
2305804000	GANYU	34.83	119.13 -999	1981-1990	1.7						
2305804000	GANYU	33.88	115.77 -999	1981-1990	5.8						
2305810200	BOXIAN	34.43	115.63 50	1981-1990	20.5	1913-1988	18.2			1951-1988	0.0
2305810201	SHANG CHIU	33.60	119.03 -999	1928-1988	20.5						
2305814400	QINGJIANG	33.28	118.83 2	1981-1990	5.0						
2305814401	KAO LIANG CHIEN	33.28	118.83 2	1981-1990	5.0						

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
2305615000	SEKYANG	33.77	120.25 -999	1981-1990	1.7	1922-1983	28.6				
2305620300	FUYANG	32.93	115.83 -999	1981-1990	1.7						
2305620800	GUSEI	32.17	115.67 -999	1981-1990	1.7						
2305622100	RENGBU	32.95	117.37 -999	1961-1990	34.4	1918-1990	17.7				
2305622101	SHOU HSIN	32.58	116.77 23	1981-1990	5.8						
2305623800	NAOJING	32.00	118.80 -999	1905-1990	9.9	1886-1977	5.3	1922-1937	1.0	1929-1988	16.9
2305625100	DONGTAI	32.87	120.32 -999	1961-1990	34.4	1924-1990	13.4				
2305625101	KAO YU	32.78	119.42 3	1981-1990	3.3						
2305628500	LIJSI	32.07	121.60 -999	1981-1990	1.7						
2305628501	MAN TUNG	32.03	120.85 1	1981-1990	5.0	1917-1983	33.3				
2305628502	NANTONG	32.00	120.90 5	1981-1990	1.7						
2305631400	HUOSEAN	31.40	116.33 -999	1981-1990	1.7	1951-1990	4.4				
2305632100	HEFEI	31.87	117.23 -999	1981-1990	1.7	1880-1983	15.2				
2305633800	WUFI	31.33	118.35 -999	1981-1990	1.7	1981-1990	9.2				
2305634500	LIYANG	31.43	119.48 -999	1981-1990	1.7						
2305634501	CHANG CHOU	31.77	119.95 15	1981-1990	4.2						
2305636700	SHANGHAI	31.17	121.43 -999	1847-1988	5.0	1873-1990	0.3	1920-1988	47.9	1872-1988	0.2
2305636702	CHIA PU	30.62	121.08 7	1981-1990	4.2	1931-1988	19.4			1924-1988	24.2
2305642400	ANQING	30.53	117.05 -999	1934-1986	20.6	1981-1990	9.2				
2305643700	HUANG SHAN	30.13	118.15 -999	1981-1990	1.7						
2305643701	TUN CHI	29.73	118.25 61	1981-1990	4.2						
2305643702	TUNXI	29.70	118.30 145	1981-1990	1.7	1953-1983	0.0				
2305644500	TIANXI SHAN	30.35	119.42 -999	1981-1990	12.7	1981-1990	9.2			1904-1988	32.6
2305645700	HANGZHOU	30.23	120.17 -999	1904-1988	1.7	1904-1988	12.6				
2305647200	SHENGSI	30.73	122.45 -999	1981-1990	1.7						
2305647201	CHER CHIEN SHAN	30.72	122.80 197	1981-1990	1.7						
2305647700	DINGHAI	30.03	122.12 -999	1981-1990	1.7	1931-1990	28.6				
2305647701	NING PO	29.92	121.57 6	1981-1990	5.8						
2305650600	LU SHAN	29.58	115.98 -999	1981-1990	1.7						
2305850601	CHI CHOU	30.05	115.33 29	1981-1990	1.7						
2305850602	JIUJIANG	29.70	117.20 -999	1981-1990	1.7						
2305852700	JINGDEZHEN	29.08	116.86 31	1981-1990	5.8	1885-1983	13.0				
2305852701	KU HSIEH TU	29.60	120.82 -999	1981-1990	1.7	1981-1990	9.2				
2305855600	SEKONGJIAN	29.20	121.95 -999	1981-1990	1.7						
2305856900	SHIPU	28.60	115.92 -999	1929-1990	14.5	1929-1988	15.0	1976-1988	14.7	1950-1988	1.1
2305860600	NANCHANG	28.05	115.53 40	1981-1990	4.2						
2305860601	CHING CHANG	28.05	115.53 40	1951-1988	0.0	1951-1990	3.8			1952-1988	2.7
2305863300	QU XIAN	28.97	118.87 -999	1981-1990	5.0						
2305863301	YU SHAN	28.67	118.25 94	1981-1990	5.0						
2305864600	LISHUI	28.45	119.92 -999	1981-1990	1.7						
2305864601	CHIN HUA	29.10	119.67 35	1981-1990	4.2						
2305865300	KUOCANG SHAN	28.82	120.92 -999	1981-1990	1.7						
2305865900	WENZHO	28.02	120.67 -999	1924-1988	10.3	1883-1988	10.6			1929-1988	18.6
2305865901	YU HUAN	28.13	121.22 100	1981-1990	5.8						
2305866600	DACHEN DAO	28.45	121.88 -999	1981-1990	1.7						
2305866601	LU CHIAO	28.57	121.42 9	1981-1990	5.0	1932-1983	25.8				
2305866502	HUANGYAN	28.60	121.40 1	1981-1990	1.7						
2305871500	NANCHENG	27.58	116.65 -999	1981-1990	1.7						
2305872500	SHAOWU	27.33	117.43 -999	1981-1990	1.7						
2305872501	JIANYANG	27.30	118.10 181	1981-1990	1.7						
2305872600	QIXIAN SHAN	27.95	117.83 -999	1981-1990	5.0						
2305872601	SHANG JAO	28.45	117.97 90	1981-1990	1.7						
2305873100	PUCHENG	27.92	118.53 -999	1981-1990	5.0						
2305873101	LUNG CHUAN	28.08	119.12 180	1981-1990	5.0						
2305875400	FUDING	27.33	120.20 -999	1981-1990	1.7						

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2305881300	GUANGCHANG	26.85	116.33 -999	1981-1990	1.7	1935-1990	3.6				
2305883400	NANPING	26.65	118.17 -999	1981-1990	1.7	1880-1990	10.0			1929-1988	11.8
2305883401	CHENOU	27.05	118.30 112	1905-1988	3.6						
2305884700	FUZHOU	26.08	119.28 -999	1981-1990	5.0						
2305884701	LO YUAN	26.48	119.53 85	1981-1990	2.5						
2305884900	MAU	26.17	119.93 -999	1981-1990	1.7						
2305885300	TAISHAN	27.00	120.70 -999	1981-1990	1.7						
2305891100	CHANGTING	25.85	116.37 -999	1939-1988	6.3	1938-1988	4.2			1941-1988	4.3
2305892100	YONG'AN	25.97	117.35 -999	1981-1990	6.7						
2305892101	SAN MING SHIH	26.25	117.60 198	1981-1990	1.7						
2305892700	LONGYAN	25.10	117.02 -999	1981-1990	4.2						
2305892701	SHANG HANG	25.05	116.42 207	1981-1990	1.7						
2305893100	JIUXIAN SHAN	25.72	118.10 -999	1981-1990	1.7						
2305893400	PINGTAN	25.52	119.78 -999	1981-1990	1.7						
2305896500	TAOYUAN	25.05	121.22 -999	1981-1990	8.3	1961-1989	55.7				
2305896501	TAIPEI/CHIANG KAI SHEK	25.08	121.23 23	1981-1990	8.3	1997-1989	4.2		1936-1972	1.4	1921-1972 20.4
2305896800	TAIBEI	25.13	121.75 3	1981-1990	8.3						
2305896801	CHILUNG YU	25.63	122.07 -999	1981-1990	3.3	1951-1989	10.3				
2305900700	GUANGNAN	24.07	105.07 -999	1981-1990	1.7						
2305902300	HRCHEI	24.70	108.05 -999	1981-1990	2.7	1955-1990	2.1			1951-1988	11.4
2305904600	LIUZHOU	24.35	109.40 -999	1936-1988	5.8						
2305904602	TA WAN	23.85	109.42 76	1981-1990	1.7						
2305905800	KENGSHAN	24.20	110.52 -999	1981-1990	1.7						
2305907200	LIAN XIAN	24.78	112.38 -999	1981-1990	5.8						
2305907201	HO HSIEH	24.42	111.53 91	1981-1990	28.9	1918-1983	8.7				
2305908200	SHAOGUAN	24.80	113.58 -999	1981-1990	1.7						
2305908700	FOGANG	23.87	113.53 -999	1981-1990	1.7						
2305908700	LIANGPING	24.37	114.48 -999	1981-1990	1.7						
2305909600	XUNWU	24.95	115.65 -999	1981-1990	1.7						
2305910200	MEI XIAN	24.30	116.12 -999	1981-1990	8.3						
2305911700	SUNG LIN PA	23.97	115.97 152	1915-1988	7.8	1886-1986	12.8			1929-1988	21.9
2305913401	CHIMSHY	24.43	118.43 12	1981-1990	1.7						
2305913402	CHANG CHOU	24.55	117.65 24	1981-1990	4.2	1941-1983	3.3				
2305913404	ZHANGZHOU	24.50	117.70 29	1981-1990	9.2						
2305915200	XINZHU	24.80	120.97 -999	1981-1990	28.6	1951-1990	8.1		1951-1960	0.0	0.0
2305915202	HSINCHU/SINGJO	24.82	120.93 8	1987-1990	28.6						
2305915800	TAIZHONG	24.15	120.68 -999	1981-1990	7.5	1951-1990	3.3				
2305915801	JOYFANG	23.88	120.85 1015	1981-1990	7.5						
2305915803	WU-CHI	24.25	120.52 5	1981-1990	7.5	1951-1990	1.7				
2305916200	YILAN	24.77	121.75 -999	1981-1990	1.7						
2305920900	NAPO	23.30	105.95 -999	1981-1990	7.5						
2305920901	CHING HSI	23.13	106.42 740	1981-1990	34.4	1916-1983	19.4			1929-1988	25.3
2305921100	BOSE	23.90	106.60 -999	1981-1990	1.7						
2305925400	GUIPING	23.40	110.08 -999	1981-1990	10.3	1900-1990	7.8				
2305926500	WUZHOU	23.48	111.40 -999	1981-1990	1.7						
2305927800	GAOTAO	23.05	112.47 -999	1981-1990	8.3						
2305927801	HUAI CHI	23.90	112.18 57	1981-1990	8.1	1908-1988	6.9		1976-1988	19.9	1929-1988 18.9
2305928700	GUANGZHOU	23.13	113.32 -999	1912-1990	1.7	1920-1983	6.0				
2305929300	HEYUAN	23.73	114.68 -999	1981-1990	1.7	1880-1989	3.3		1976-1988	15.4	1929-1988 23.5
2305931600	SHANTOU	23.40	116.68 -999	1924-1990	13.8						
2305931601	HUI LAI	23.07	116.30 30	1981-1990	7.5	1951-1989	25.6				
2305934500	MAGONG	23.52	119.57 -999	1951-1990	48.8						
2305934502	PENGCHU FORMOSA CHINA DEM	23.50	119.60 11						1951-1966	28.6	1951-1960 0.0

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2305935300	ALI SHAN	23.52	120.60 -999			1951-1990	4.0				
2305935302	CHIAVI	23.50	120.42 28	1981-1990	6.7	1951-1990	5.4	1941-1960	0.0	1941-1960	0.0
2305935303	MORRISON SHAN	23.48	120.95 3850	1941-1960	0.0	1951-1990	15.6	1951-1963	14.1	1951-1960	0.0
2305935800	TALMAN	23.00	120.22 -999			1907-1989	6.5	1976-1988		1935-1988	27.0
2305936200	HUALIAN	24.02	121.62 -999	1981-1990	1.7	1920-1983	27.3				
2305941700	LONGZHOU	22.37	106.75 -999	1922-1990	7.1	1953-1990	2.0				
2305943100	NANNING	22.82	108.35 -999	1981-1990	7.5	1951-1990	2.7				
2305945600	XINYI	22.35	110.93 -999	1981-1990	6.7	1971-1990	11.3				
2305945602	TSEN CHI	22.93	110.98 243	1981-1990	5.8						
2305945603	LO TING	22.77	111.55 134	1981-1990	5.8						
2305945604	YULIN	22.60	110.20 82	1981-1990	1.7						
2305949300	SHENZHEN	22.55	114.10 -999	1981-1990	1.7						
2305949301	HUI YANG	23.08	114.42 16	1981-1990	6.7						
2305950100	SHANWEI	22.78	115.37 -999	1981-1990	1.7						
2305950100	GAOXIANG	22.62	120.27 -999	1981-1990	7.5						
2305954001	KAO HSUNG	22.57	120.35 8	1981-1990	8.3						
2305955600	DAWU	22.35	120.90 -999			1951-1990	49.0	1951-1964	19.0	1951-1960	0.0
2305955900	HENGCHUN	22.00	120.75 -999	1981-1990	1.7						
2305956200	TALDONG	22.75	121.15 -999			1951-1989	12.8				
2305956201	TAITUNG/PONGYENTUN	22.80	121.18 37	1981-1990	1.7						
2305956700	LAN YU	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	BEIHA	21.48	109.10 -999	1981-1990	1.7	1885-1990	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	5.7						
2305967300	SHANGCHUAN DAO	21.73	113.77 -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	1976-1988	20.5	1979-1988	23.6
2305975801	HSU WEN	20.33	110.15 109	1981-1990	9.2						
2305983800	DONGFANG	19.10	108.62 -999	1981-1990	1.7	1953-1990	3.3				
2305984500	DANJIANG	19.52	109.58 -999	1981-1990	1.7						
2305984501	TAN HSIEH	19.07	109.88 243	1981-1990	8.2						
2305985500	QIONGHAI	19.23	110.47 -999	1981-1990	1.7	1953-1990	2.9				
2305985500	YAXIAN	18.23	109.52 -999	1981-1990	1.7						
2305988100	XISHA DAO	16.83	112.33 -999	1981-1990	1.7						
2305988500	SANHU DAO	16.53	111.62 -999	1981-1990	2.5						
3018000300	SANTA MARTA/SIMON BOLIV	11.13	-74.23 4	1975-1990	16.7	1952-1981	11.9				
3018002200	CARTAGENA/CRESPO	10.45	-75.52 1	1951-1990	1.7	1951-1990	9.6				
3018002800	BARRANQUILLA/ERNESTOCORTI	10.90	-74.77 14	1969-1990	7.2	1951-1990	24.4				
3018008401	TURBO	8.12	-76.72 2	1970-1983	33.3	1951-1983	16.2				
3018009100	BARRANCABERMEJA/ YARIG	7.02	-73.80 126	1969-1990	13.3	1951-1990	14.2				
3018009400	BUCARAMANGA/ PALON	7.10	-73.20 1189	1976-1990	6.1	1951-1990	19.8	1969-1988	40.0		
3018009700	CUCUTA/CAMILLO DAZA	7.93	-72.52 250	1969-1990	9.1	1951-1990	10.8				
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		0.0						
3018009705	SALAZAR	7.70	-72.70 984			1951-1980	0.6				
3018009706	AERTO CAZADERO COLOMBIA	7.90	-72.60 309			1955-1968	0.6				
3018009709	BLONAY	7.58	-72.60 1235	1971-1980	0.0	1961-1970	0.0				
3018011201	MEDELLIN	6.22	-75.60 1497	1941-1989	5.4						
3018011202	ESTEBAN JARAMILLO	5.90	-75.70 1450			1950-1965	1.0				

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
3018011203	MEDELLIN	6.20	-75.50 1508			1951-1985	22.6	1969-1985	13.2		
3018011204	MEDELLIN	6.20	-75.60 1508			1941-1980	0.0				
3018011206	AERTO 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			1951-1970	0.0
3018014908	EL LIBANO	4.90	-75.10 1500							1951-1970	0.0
3018014909	CHINCHINA	4.90	-75.60 1360								
3018014911	CHINCHINA	4.98	-75.58 1310	1971-1980	0.0	1971-1980	0.0				
3018021000	PEREIRA/MATECANA	4.82	-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				
3018021102	IBAGUE/PERALES	4.43	-75.15 928			1955-1990	24.8				
3018021400	GIRARDOT/SANTIAGO	4.28	-74.80 286	1974-1985	8.3	1960-1985	8.0				
3018021902	GUAMO	4.40	-74.50 1525	1952-1970	0.0						
3018021905	JABALCON SALDANA	4.00	-75.00 358			1963-1977	0.0				
3018021906	NATAGAIMA	3.80	-75.00 460			1968-1977	0.0				
3018021908	SANTA HELENA	4.20	-74.90 431			1968-1977	0.0				
3018021909	TIBACUY	4.00	-75.00 420			1968-1977	0.0				
3018021910	TIBACUY	4.30	-74.40 1550			1952-1980	0.0				
3018022200	BOGOTA/ELDORADO	4.40	-74.50 1550	1971-1980	0.0	1866-1990	10.1	1952-1970	5.3		
3018022203	BOGOTA/OBS. MET. NACIONAL	4.35	-74.42 1550	1959-1990	4.7			1960-1988	42.0		
3018024100	CAVIOTAS	4.70	-74.13 2547	1941-1977	1.6	1972-1990	23.2	1941-1977	8.1		
3018025900	CALI/PALMAS	4.55	-70.92 165	1972-1990	23.7	1950-1990	2.0				
3018025901	PALMIRA ICA	4.55	-76.38 982	1948-1990	6.2	1930-1986	1.6				
3018025902	JULIO FERNANDEZ	3.50	-76.30 975			1954-1979	0.3				
3018025903	PALMIRA	3.80	-76.30 1001			1959-1981	2.3				
3018025904	PALMIRA/AGRIC/SKP/P.	3.50	-76.30 1006	1951-1960	0.0	1961-1970	0.0				
3018025905	AERTO CALI/PUERTO COLOMBIA	3.40	-76.40 957			1950-1975	0.3				
3018030800	POPAYAN/MACHANGARA	2.47	-76.60 1730	1971-1990	12.9	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			1968-1977	0.0				
3018031502	CENTRO ANCHIQUE	3.60	-75.10 415			1965-1977	1.9				
3018031503	GRANADA DEMOSTRAC	3.70	-75.50 1040	1971-1989	45.2	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	1953-1970	2.8			1953-1970	2.8		
3018034203	OSPINA PEREZ	1.30	-77.50 1700			1971-1980	0.0				
3018034204	OSPINA PEREZ	1.27	-77.47 1700	1971-1980	0.0	1953-1990	28.0				
3018037000	IPIALES/SAN LUIS	0.82	-77.63 2961	1970-1990	34.9	1951-1979	59.2				
3018037001	RICAUENTE	1.20	-78.00 1181			1961-1990	6.1				
3018039800	LETICIA/VASQUEZ COBO	-4.17	-59.95 84	1961-1990	8.3	1921-1990	6.1	1951-1988	45.0		
3028040300	COHO	11.42	-69.68 16			1951-1990	12.7	1961-1971	17.4		
3028040500	LA ORCHILLA	11.80	-66.18 3			1958-1989	26.6	1971-1988	8.8		
3028040700	MARACAIBO-LA CHINITA	10.57	-71.73 66			1951-1989	6.4	1951-1988	45.0		
3028041000	BARQUISIMETO	19.97	-69.32 613			1951-1990	14.2				
3028041001	MOROTURO	10.60	-69.20 190			1950-1987	5.9				
3028041002	EL CUPI	10.30	-69.20 -999			1963-1981	1.8				
3028041201	CHIRGUA	10.30	-68.20 -999			1950-1981	13.8	1971-1988	3.2		
3028041300	MARACAY - B.A. SUCRE	10.25	-67.65 436	1951-1990	1.9	1951-1990	3.8	1951-1988	1.8		
3028041500	CARACAS/MAIQUETIA	10.60	-66.98 43	1951-1990	5.6	1951-1990	11.3	1951-1988	45.0		
3028041501	CARACAS	10.50	-67.00 -999	1905-1960	34.2						

County # & 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
3028041502	CARACAS/CAGIGAL	10.50	-67.00 1042			1891-1980	0.6	1891-1980	0.6	1964-1988	19.0
3028041600	CARACAS/LA CARLOTA	10.50	-66.88 835	1964-1990	5.9	1951-1987	4.3	1951-1987	4.3		
3028041601	CUA-TOVAR	10.10	-66.50 230			1891-1989	0.0	1891-1989	0.0		
3028041602	CAGIGAL	10.30	-66.50 1035			1950-1981	1.3	1950-1981	1.3		
3028041603	CATACAYA	10.40	-66.40 62							1971-1980	0.0
3028041604	CARACAS-OBSERV CAGIGAL	10.50	-66.93 1035			1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
3028041900	BARCELONA	10.12	-64.68 7	1938-1990	16.5	1938-1990	16.5	1938-1990	16.5	1971-1988	5.1
3028042100	GUIRIA	10.58	-62.32 13	1926-1990	22.7	1926-1990	22.7	1926-1990	22.7	1951-1970	0.0
3028042500	MENE GRANDE	9.82	-70.93 27					1951-1990	15.7	1954-1988	4.5
3028042501	VANAL V.O.C.	10.10	-71.20 2					1956-1985	1.1	1951-1970	0.0
3028042502	PUNTE VILLEGAS	9.80	-70.20 621			1941-1986	8.7	1941-1986	8.7		
3028042602	VALLE HONDO	9.70	-70.30 800			1941-1986	12.3	1941-1986	12.3		
3028042604	SANTIAGO DE TRUJILLO	9.30	-70.50 1180			1942-1986	3.1	1942-1986	3.1		
3028042605	LAS CRUCES	9.40	-70.70 756			1941-1986	2.2	1941-1986	2.2		
3028042606	AGUA VIVA	9.60	-76.60 110			1954-1990	21.2	1954-1990	21.2		
3028042700	ACARIGUA	9.55	-69.23 225			1950-1981	0.3	1950-1981	0.3		
3028042701	SANARE	9.70	-69.70 1351			1952-1990	17.9	1952-1990	17.9		
3028042800	GUANARE	9.02	-69.73 163			1950-1986	1.8	1950-1986	1.8		
3028043100	SAN JUAN DE LOS MORRO	9.92	-67.33 429			1921-1989	10.5	1921-1989	10.5	1951-1970	0.0
3028043500	MATURIN	9.75	-63.18 65	1951-1989	10.3	1951-1989	10.3	1951-1989	10.3	1951-1988	2.6
3028043800	MERIDA	8.60	-71.18 1479	1915-1990	13.6	1915-1990	13.6	1915-1990	13.6		
3028043801	MUCUCHES	8.70	-70.30 2973			1917-1990	18.6	1917-1990	18.6		
3028044400	CIUDAD BOLIVAR	8.15	-63.55 43							1951-1988	11.8
3028044401	EL TIGRE	8.90	-64.20 280			1942-1984	12.2	1942-1984	12.2	1951-1988	3.2
3028044700	SAN ANTONIO DEL TACHI	7.85	-72.45 377	1940-1990	12.4	1940-1990	12.4	1940-1990	12.4		
3028044701	TACHIRA	8.10	-72.30 340					1919-1990	11.6		
3028044703	PAZMIRA	7.80	-72.20 1100			1951-1987	14.0	1951-1987	14.0		
3028044704	SAN CRISTOBAL-ETQUE.	7.80	-72.20 992			1952-1986	3.1	1952-1986	3.1		
3028044705	EL COBRE	8.00	-72.10 2100			1944-1978	21.4	1944-1978	21.4	1951-1988	8.6
3028045000	SAN FERNANDO DE APURE	7.90	-67.82 47	1938-1990	12.3	1938-1990	12.3	1938-1990	12.3	1971-1988	17.6
3028045001	BANCOS DE S PEDRO	8.70	-67.60 -999					1954-1981	19.3		
3028045300	TUMERMO	7.30	-61.45 180	1951-1990	16.0	1951-1990	16.0	1951-1990	16.0	1951-1988	47.1
3028045700	PUNTO AYACUCHO	5.60	-67.50 73	1961-1990	12.5	1961-1990	12.5	1961-1990	12.5	1961-1986	22.9
3028046200	SANTA ELENA DE ULA	4.60	-61.12 907	1941-1988	17.7	1941-1988	17.7	1940-1989	12.7	1941-1988	18.6
3028046201	OLA ASUNCION	11.10	-53.90 910			1949-1987	6.8	1949-1987	6.8		
3028047501	LOS LAURELES	7.90	-72.10 1520			1952-1987	7.6	1952-1987	7.6		
3028047802	APATA	8.00	-62.40 327			1947-1987	8.3	1947-1987	8.3		
3038100100	GEORGETOWN	6.80	-58.15 1	1846-1988	31.7	1846-1988	31.7	1846-1988	31.7	1887-1988	10.5
3038100200	TIMBERLI	6.50	-58.25 28	1953-1988	44.7	1953-1988	44.7	1953-1988	44.7	1953-1988	44.9
3038100500	KAMARANG	5.88	-60.62 494			1971-1980	0.8	1971-1980	0.8		
3038101000	EBINI	5.57	-57.78 26			1971-1980	0.0	1971-1980	0.0	1971-1980	6.7
3038105800	NEW AMSTERDAM	6.25	-57.52 1	1971-1980	7.5	1971-1980	7.5	1971-1980	7.5	1971-1980	9.2
3048120000	MABARUBA	8.20	-59.78 50	1971-1980	5.0	1971-1980	5.0	1971-1980	5.0	1971-1980	9.2
3048120000	ZORG EN HOOP	5.62	-55.18 -999					1931-1960	0.3	1931-1950	0.4
3048120001	PARAMARIBO	5.90	-55.20 2			1864-1970	10.3	1864-1970	10.3		
3048120002	BOENGO	5.60	-54.40 39			1931-1970	0.2	1931-1970	0.2		
3048120003	CAREL FRANCOIS	5.80	-55.80 2	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0		
3048120004	PARAMARIBO	5.90	-55.20 -999	1905-1960	0.0	1905-1960	0.0	1905-1960	0.0		
3048120005	PARAMARIBO	5.80	-55.20 2							1961-1970	0.0
3048120009	PARAMARIBO SU-ANAM	5.90	-55.20 2								
3048120013	PARAMARIBO/CULTUURWIJN	5.83	-55.17 2	1971-1980	4.2	1971-1980	4.2	1971-1980	4.2	1971-1980	7.5
3048120015	DIRKSHOOP	5.77	-55.05 3	1971-1980	1.7	1971-1980	1.7	1971-1980	1.7	1971-1980	0.8
3048120016	MARLENSHOOP	5.87	-55.66 2	1971-1980	1.7	1971-1980	1.7	1971-1980	1.7	1971-1980	0.8
3048120017	JARUKABA	5.82	-55.33 -999	1971-1980	1.7	1971-1980	1.7	1971-1980	1.7	1971-1980	1.7
3048120020	NICKERIE	5.95	-57.03 -999	1931-1990	6.8	1931-1990	6.8	1931-1990	6.8	1931-1990	11.1

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3048120201	AFORRA/KAPOERI	5.20	-57.20			1931-1969	3.8				
3048120202	SARA LEASOWES	5.90	-56.40			1931-1970	1.3				
3048120903	STCKLMANSEILAND	4.35	-54.42	1961-1986	14.1	1961-1986	15.7				
3048120901	BENZDORP	3.70	-54.10			1936-1970	12.1				
3048120903	DAM	4.60	-54.90			1931-1960	2.2				
3048120906	MOOTAKKI -DAM- SURINAM	4.70	-54.90			1961-1970	5.8				
3048122500	ZANDERIJ	5.45	-55.20	1952-1990	23.7	1952-1990	7.5	1952-1988	32.9		
3048125000	TAFELBERG	3.78	-56.15	1961-1985	15.1	1961-1986	19.6				
3048125100	SIPALIVINI	2.03	-56.12	1961-1986	14.7	1961-1986	17.6				
3048125300	COERONI	3.37	-57.33	1961-1986	14.4	1971-1980	0.0				
3048126000	KARALEBO	4.40	-57.22	1961-1990	17.5	1971-1980	5.0				
3058140100	SAINT-LAURENT- DU-MA	5.50	-54.03	1961-1990	21.4	1961-1990	21.4	1961-1970	0.0	1961-1970	0.0
3058140500	CAYENNE/ROCLAMBEAU	4.83	-52.37	1845-1988	53.8	1847-1989	37.5	1951-1988	0.7	1961-1988	0.6
3058140501	KOYROU	5.20	-52.75	1971-1980	9.9	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
3058140800	SAINT GEORGES DE L' OYA	3.88	-51.80	1961-1987	13.6	1961-1990	22.8	1961-1970	0.0	1961-1970	0.0
3058141500	MARIPASOULA	3.63	-54.03	1961-1990	21.4	1961-1990	21.9	1961-1970	0.0	1961-1970	0.0
3068202400	BOA VISTA	2.82	-60.65	1961-1989	46.3	1958-1984	2.0	1961-1982	58.3		
3068206700	LAUARETE	0.62	-69.20	1961-1989	3.4	1930-1985	3.4				
3068210000	PAPI-CACHOEIRA	-0.27	-69.97	1931-1990	6.8	1943-1978	8.6	1961-1988	20.5	1931-1988	5.5
3068210600	S. GABRIEL DO CACHOEIRA -IRA (AM	-0.13	-67.08	1961-1990	2.5	1942-1989	4.9				
3068210601	TARACTA	-0.98	-62.93	1927-1985	7.8	1923-1978	2.5				
3068211300	RARCELOS	-0.67	-48.55	1929-1985	3.9	1927-1985	7.8				
3068214100	SOURRE	-1.73	-52.23	1928-1985	14.4	1928-1985	14.4				
3068219400	PORTO DE MOZ	-1.45	-48.47	1961-1990	9.7	1923-1989	3.6	1961-1988	12.5	1961-1988	9.5
3068219800	BELEM	-1.72	-45.40	1911-1984	30.9	1912-1986	18.3	1912-1963	42.1	1912-1960	21.4
3068224400	SANTAREM	-2.43	-54.72	1914-1981	14.3	1914-1982	1.9	1961-1981	45.6	1914-1981	11.6
3068224401	SANTAREM/TAPERINHA	-2.50	-54.30	1974-1988	4.8	1974-1988	7.2	1961-1981	45.6	1914-1981	11.6
3068228402	SAO LUIZ	-2.40	-54.30	1974-1989	9.9	1974-1989	4.8	1975-1988	3.0	1974-1988	8.3
3068228001	SAO BENTO	-2.53	-48.28	1910-1988	0.3	1872-1989	22.6	1910-1988	3.7	1931-1988	2.6
3068231000	MANAUS	-3.13	-60.02	1912-1983	2.0	1912-1983	2.0				
3068232001	ITAPAGE	-3.70	-39.60	1912-1983	0.5	1912-1983	0.5				
3068232002	IRACUCURA	-3.70	-39.80	1912-1983	0.3	1912-1983	0.3				
3068232003	JUA	-3.90	-39.90	1912-1983	0.5	1912-1983	0.5				
3068232004	ARAQUEM	-3.60	-40.80	1912-1983	0.2	1912-1983	0.2				
3068232005	ACUDE AIRES DE SOUSA	-3.80	-40.50	1912-1983	1.5	1912-1983	1.5				
3068232006	ACUDE IPAGUASSU	-3.50	-40.30	1912-1983	2.0	1912-1983	2.0				
3068232007	ACUDE TUCUNDUBA	-3.20	-40.40	1912-1983	3.4	1912-1983	3.4				
3068232008	CARFRE	-4.00	-40.50	1912-1983	2.2	1912-1983	2.2				
3068232009	IBIAPINA	-3.90	-40.96	1912-1983	2.1	1912-1983	2.1				
3068232010	IBIACU	-3.40	-40.90	1912-1983	0.7	1912-1983	0.7				
3068232011	MUCAMBO	-3.90	-40.70	1912-1983	0.6	1912-1983	0.6				
3068232012	TIAMGUA	-3.70	-41.00	1912-1983	3.0	1912-1983	3.0				
3068232013	UBAJARA	-3.80	-40.90	1912-1983	1.4	1912-1983	1.4				
3068232014	MERUOCA	-3.50	-40.50	1912-1983	2.6	1912-1983	2.6				
3068232015	HEDROLANDIA	-4.40	-40.40	1912-1983	1.4	1912-1983	1.4				
3068232016	SANTAS QUITERIA	-4.30	-40.20	1912-1983	1.4	1912-1983	1.4				
3068232017	GRACA	-4.10	-40.80	1912-1983	1.4	1912-1983	1.4				
3068232018	ACUDE BONITO	-4.40	-40.60	1912-1983	1.6	1912-1983	1.6				
3068232019	FORTALEZA	-3.73	-38.55	1912-1983	1.4	1912-1983	1.4				
3068232020	CAUCAIA	-3.70	-38.60	1912-1983	1.6	1912-1983	1.6				
3068232021	FORTALEZA (AEROPOR-TO)	-3.78	-38.52	1912-1983	1.4	1912-1983	1.4				
3068232022	AQUIRAZ	-3.90	-38.40	1912-1983	2.0	1912-1983	2.0				
3068232023	MARANCAUPE	-3.90	-38.70	1912-1983	2.0	1912-1983	2.0				

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3068239804	CASCAVAL	-4.10	-38.20 30			1912-1983	3.9				
3068239805	GUATUBA	-4.00	-38.60 59			1916-1983	3.8			1941-1974	68.9
3068240000	FERNANDO DE NORONHA	-3.85	-32.42 45	1941-1990	53.7	1911-1990	60.4				
3068240001	HARBEL	-6.42	-10.42 99			1961-1970	0.0				
3068241000	BENJAMIN CONSTANT	-4.38	-70.03 -999	1969-1988	26.7	1932-1985	10.0	1969-1998	41.3	1971-1988	29.6
3068241800	CARAURI	-4.95	-66.90 -999			1931-1985	14.8				
3068242500	COMAI	-4.08	-63.08 -999	1961-1990	13.9	1928-1978	16.8	1965-1988	13.2	1961-1988	10.4
3068248001	RECORSO/CALDEIRAO	-4.30	-41.80 160			1913-1985	3.0				
3068248701	CHOROZINHO	-4.30	-39.50 42			1932-1983	2.8				
3068248702	VAZANTES	-4.40	-38.70 50			1932-1983	0.5				
3068248703	ACARAPÉ	-4.20	-38.70 76			1912-1983	4.4				
3068248704	ACUDE GEN. Sampaio	-4.00	-39.50 100			1921-1983	4.1				
3068248705	UBIRACU	-4.40	-39.60 300			1935-1983	0.3				
3068248706	ACUDE SALAO	-4.40	-39.30 200			1916-1983	1.7				
3068249302	ARACATI	-4.60	-37.80 20			1912-1983	3.4				
3068249303	AREIA BRANCA	-5.00	-37.10 5			1911-1983	3.7				
3068256400	IMPERATRIZ	-5.57	-47.58 -999			1913-1985	17.8				
3068256800	GRAJAU	-5.82	-46.47 -999	1961-1990	29.7	1912-1985	6.6	1962-1988	32.7	1971-1988	9.3
3068257180	BARFA DO CORDA	-5.50	-45.27 -999			1912-1983	1.5				
3068257902	JOSE DE FREITAS	-4.80	-42.60 130			1910-1983	1.1				
3068258302	TAMBORIL	-4.80	-40.30 360			1911-1983	2.2				
3068258303	IPUEIRAS	-4.60	-40.70 230			1932-1983	1.0				
3068258304	ESPIRITO SANTO	-4.90	-40.00 310			1919-1983	2.3				
3068258305	NOVA RUSSAS	-4.70	-40.60 241			1919-1983	2.1				
3068258306	SUCCESSO	-4.90	-40.50 323			1986-1990	1.1				
3068258600	QUIKRAMORIM	-5.20	-39.30 -999			1926-1983	0.0				
3068258602	SALVA VIDAS	-5.00	-38.90 150			1933-1983	1.3				
3068258603	ACUDE CEDRO	-5.00	-39.10 190			1926-1983	3.2				
3068258604	CUSTODIO	-5.00	-39.20 245			1920-1983	4.8				
3068258605	JACAMPARI	-4.70	-39.90 480			1934-1983	2.0				
3068258606	BOQUEIRAO PEDRAS	-5.20	-39.90 200			1912-1983	2.4				
3068258607	MESEMBIM	-5.30	-39.00 170			1925-1983	2.0				
3068258608	URUCUPE	-5.20	-39.20 214			1932-1983	1.0				
3068258609	FAZENDA JARDIM	-5.20	-39.00 200			1910-1985	3.0				
3068258610	MINIROLANDIA	-5.60	-39.60 173			1911-1983	2.3				
3068258611	SENADOR POMPEU	-4.80	-38.20 40			1932-1983	1.6				
3068258801	SOUZA MELLO/S. RUSSAS	-4.50	-38.40 50			1911-1983	3.9				
3068258802	CRISTAIS	-4.80	-38.80 150			1932-1983	1.5				
3068258803	OLHA D'AGUA	-4.80	-38.30 60			1910-1984	2.0				
3068258804	SAO JOAO D. JACUARIBE	-5.30	-38.30 65			1910-1983	3.7				
3068259001	AUGUSTO SEVERO	-5.80	-37.30 65			1910-1985	2.9				
3068259002	CARAUBAS	-5.80	-37.60 146			1910-1983	2.8				
3068259003	PEDRAS DE ABELHAS	-5.60	-37.70 70			1922-1983	2.8				
3068259004	GOV. DIX SEPT. ROSADO	-5.80	-37.90 72			1931-1985	1.8				
3068259005	ACUDE MALHADA VERMEL	-5.60	-37.30 45			1923-1983	1.0				
3068259006	UPANEMA	-5.60	-37.10 38			1931-1983	0.3				
3068259007	PARAU	-5.80	-38.40 210			1933-1983	4.1				
3068259008	ACUDE EMA	-5.90	-38.10 180			1911-1983	2.1				
3068259009	TABOLEIRO GRANDE	-6.10	-37.60 305			1961-1990	41.1	1961-1988	54.2	1961-1976	4.2
3068259010	PATU	-5.92	-35.25 49			1925-1976	17.9			1975-1988	6.0
3068264001	NATAL (AIRPORT)	-7.40	-57.50 125	1961-1990	22.2	1961-1977	6.9			1961-1976	4.2
3068264002	ALTO TAPAJOS BRAZIL	-7.40	-57.50 125	1961-1977	9.3	1975-1988	6.0			1975-1988	6.0
3068266900	SAO FELIX DO KINGU	-6.63	-51.97 -999	1975-1989	11.7	1913-1983	2.2				
3068266901	CASTELDO DO PIANGU	-5.30	-41.60 250								

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306829301	POCO DAS TRINHEIRAS	-9.20	-37.30 255			1920-1983	1.7				
306829000	RECIFE (CURADO)	-8.05	-34.92 11	1941-1988	3.0	1875-1989	0.6	1961-1988	7.4	1987-1988	25.7
306829150	RIO BRANCO	-9.97	-67.80 999	1975-1990	17.7	1975-1988	13.1	1975-1985	17.4	1975-1985	16.7
3068291501	SENH MADUREIRA WAS 9991	-9.10	-68.70 135	1931-1972	49.2	1931-1972	49.0			1932-1972	53.9
3068297601	REMANSO	-9.70	-42.10 411			1936-1978	14.3				
3068297602	REMANSO	-9.70	-42.10 411	1961-1978	39.8	1911-1989	10.0	1961-1975	28.9	1973-1988	1.6
3068298300	PETROLINA	-9.38	-40.48 999	1973-1990	10.2	1934-1983	2.7				
3068298302	BARRINHA	-10.00	-40.20 500			1934-1983	0.0				
3068298303	JAGUARARI	-9.40	-41.10 380			1911-1983	1.8				
3068298401	CASA NOVA	-10.20	-40.20 680			1914-1983	1.3				
3068298501	MATA GRANDE	-9.10	-37.70 633			1912-1983	2.9				
3068298601	PIRANHAS	-9.60	-37.80 110			1912-1983	0.7				
3068298603	CANINDE S. FRANCISCO	-9.60	-37.70 130			1955-1983	2.9				
3068298604	CORRALINHO	-9.70	-37.70 80			1918-1983	1.3				
3068298605	GLORIA	-9.20	-38.30 477			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			1915-1989	2.4	1961-1988	32.1	1961-1988	23.5
3068299300	MACEIO (AEROPORTO)	-9.52	-35.78 115	1981-1990	9.2	1911-1983	1.9				
3068305400	PORTO NACIONAL	-10.52	-48.72 999	1961-1989	11.2	1942-1983	1.8				
3068309001	DAVA-ACUDE	-9.80	-39.50 439			1943-1983	2.8				
3068309002	MIRANDELA	-10.70	-39.50 359			1911-1983	1.4				
3068309003	CANGARUA	-10.70	-39.50 523			1937-1982	2.0				
3068309004	ECULIDES DA CUNHA	-10.80	-39.60 280			1912-1989	2.5	1961-1988	10.4	1961-1988	2.4
3068309005	ACUDE MONTEIRO	-10.80	-37.05 999	1961-1990	10.0	1920-1983	1.0				
3068309600	ARACAJU	-10.80	-37.20 9			1913-1983	4.5				
3068309602	LARANHEIRAS	-10.50	-37.20 200			1912-1983	1.7				
3068309603	ROSSA SENH. DAS DORES	-10.20	-37.40 290			1937-1983	3.9				
3068309702	ROSSA SENH. GLORIA	-11.10	-42.70 520			1918-1983	2.8				
3068317901	SANTO INACIO	-10.90	-41.60 450			1918-1965	1.1				
3068318201	JAGUARACI	-10.40	-41.60 950			1937-1983	3.4				
3068318202	CAMPO LARGO	-11.80	-42.60 732			1911-1983	23.6				
3068318203	IPUIPARA/JORDAO	-11.18	-40.47 999			1933-1983	3.6				
3068318600	JACOBINA	-10.70	-40.40 600			1911-1983	3.3				
3068318601	PINDOBACTI	-10.90	-40.40 535			1934-1983	4.2				
3068318602	SAUDE	-10.40	-40.20 544			1911-1983	4.3				
3068318603	SENEGOR DO BONFIM	-11.80	-40.50 480			1933-1983	3.9				
3068318604	MUNDO NOVO	-11.60	-40.60 480			1911-1983	1.4				
3068318605	FRANCA	-11.30	-39.00 212			1935-1983	2.0				
3068319002	ARACI	-11.50	-39.20 350			1918-1983	3.3				
3068319003	SALGADALIA	-12.30	-39.00 257			1936-1983	2.7				
3068319004	FERRA DE SANTANA	-12.00	-38.80 283			1920-1983	3.9				
3068319005	ITARA	-10.90	-37.70 183			1912-1983	2.3				
3068319501	LAGARTO	-10.70	-37.80 283			1912-1983	0.9				
3068319502	SILVAO DIAS	-10.70	-37.80 430			1911-1983	2.4				
3068319503	PARIPIRANGA	-10.60	-38.40 420			1911-1983	3.4				
3068319504	CICERO DENTAS	-10.80	-38.50 228			1942-1983	0.3				
3068319505	RIBEIRA DO FORTAL	-11.00	-37.60 230			1918-1983	21.5				
3068319506	BONFIM	-11.30	-37.40 53			1913-1983	1.6				
3068319507	ESTANCIA	-11.80	-38.00 181			1943-1983	2.8				
3068319508	ESPLANADA	-11.80	-37.60 20			1913-1983	1.9				
3068319509	CONDE	-11.50	-37.90 220			1913-1983	1.5	1968-1988	3.6	1912-1988	9.6
3068319510	RIO REAL	-13.02	-38.52 999	1912-1990	1.6	1938-1983	2.4				
3068322900	SALVADOR	-13.00	-39.20 215			1916-1980	3.1				
3068322901	ST. ANA/JLIO DE JESUS	-12.55	-47.78 999								
3068323100	PARANA										

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	COTRIGIPE	-12.00	-44.30 494			1936-1983	3.8				
3068324201	BONINAL/GUARAMI	-12.70	-41.80 945			1934-1983	3.2				
3068324202	FORTO	-12.50	-41.50 400			1941-1985	1.7				
3068324203	WAGNER/ITACIRA	-12.30	-41.20 466			1937-1983	3.4				
3068324402	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				
3068328800	BOM JESUS DA LAPA	-13.27	-43.42 -999	1973-1990	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	CONTRERAS DO EINORA	-13.80	-41.00 286			1933-1983	2.1				
3068329203	RIO DE CORTAS	-13.60	-41.80 1002			1911-1983	1.5				
3068329204	NOVO ACRE	-13.40	-41.10 590			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	CAETITE	-14.05	-42.62 -999	1931-1990	32.1	1911-1990	9.5	1961-1973	29.5	1931-1960	14.2
3068333901	SAO TIMOTEO	-13.80	-42.20 700			1939-1983	1.7				
3068333902	FINDAI	-14.50	-42.70 590			1933-1982	2.8				
3068333903	SANGALDOURO	-15.60	-53.90 645			1935-1976	11.5	1961-1988	9.2	1901-1988	0.5
3068335801	GOIABA	-15.55	-56.12 -999	1901-1990	0.4	1901-1990	0.5	1961-1988	9.2	1901-1988	0.5
3068337400	GOIAS	-15.92	-50.13 -999	1963-1990	2.1	1911-1980	19.8	1967-1988	3.8	1963-1988	1.3
3068337401	BRASILIA	-15.78	-47.93 -989			1913-1981	5.0				
3068337700	FORMOSA	-15.50	-47.30 906			1938-1984	4.1				
3068338401	MANGA	-16.55	-54.55 -999	1970-1990	46.4	1912-1985	0.8				
3068338901	CACERES	-16.05	-57.68 -999			1943-1982	4.2				
3068340500	COCCOS	-14.20	-44.60 546								
3068340801	GOIANIA (AEROPORTO)	-16.63	-49.22 747			1937-1990	4.5				
3068342400	GOIANIA	-16.70	-49.30 729								
3068342402	GOIANIA (AEROPORTO)	-16.70	-49.30 733			1961-1990	5.8	1967-1986	2.5	1961-1986	1.6
3068342403	GOIANIA BRAZIL	-16.72	-49.30 -999			1975-1990	19.9	1975-1988	10.7	1975-1988	10.7
3068343700	MONTES CLAROS	-16.72	-43.87 -999			1961-1990	13.1	1975-1988	15.2	1971-1988	10.6
3068349800	CARAVELAS	-17.73	-39.25 -999			1931-1990	19.7	1961-1988	42.9	1931-1988	20.0
3068352000	CORUMBA	-19.00	-57.65 -999			1901-1930	1.1				
3068352001	IGARAPAVA	-20.00	-47.80 575			1971-1988	13.4	1971-1988	19.0	1971-1988	17.1
3068357900	ARAXA	-19.57	-46.93 -999			1971-1988	14.4	1971-1988	19.0	1971-1988	17.1
3068358700	BELO HORIZONTE	-19.83	-43.93 -999			1961-1990	3.1	1961-1988	18.8	1961-1988	6.3
3068361100	CAMPO GRANDE	-20.47	-54.67 -999			1968-1990	27.9	1968-1988	52.4	1968-1988	12.5
3068361200	TRES LAGOAS	-20.47	-54.67 -999			1969-1990	36.0	1969-1990	17.0	1971-1988	12.5
3068361800	FRANCA	-20.78	-51.63 -999			1961-1990	16.4	1961-1990	17.0	1971-1988	12.5
3068363000	VITORIA	-20.55	-47.43 -999			1981-1990	7.5				
3068364800	VITORIA (AEROPORTO)	-20.32	-40.33 -999			1981-1990	5.0				
3068364900	TRINDADE (ILHA)	-20.27	-40.28 4			1967-1990	22.2	1967-1988	15.2	1971-1988	15.3
3068365000	JUIZ DE FORA	-20.50	-29.32 4			1967-1989	16.5	1974-1988	7.8	1941-1988	22.0
3068369200	PONTA PORA	-21.77	-43.35 -999			1941-1990	27.7	1961-1990	14.0	1971-1988	7.9
3068370200	RIO DE JANEIRO	-22.53	-55.73 -999			1961-1990	11.7	1911-1988	26.2	1951-1988	8.0
3068374300	LONDRINA	-22.92	-43.17 3			1832-1989	4.6	1975-1988	1.2	1961-1988	14.9
3068376600	SAO PAULO (AEROPOR- TO)	-23.36	-51.18 -999			1961-1990	1.7	1961-1990	17.0	1971-1988	12.5
3068378900	SAO PAULO	-23.62	-46.65 802			1870-1940	63.1	1961-1990	17.0	1971-1988	12.5
3068378901	SAO PAULO	-23.80	-47.00 801			1887-1990	0.1	1961-1988	2.7	1931-1988	3.0
3068378100	IGUAPE	-23.50	-46.62 -999			1887-1990	1.4	1961-1988	2.7	1931-1988	3.0
3068382150	FCZ DO IGUAQU	-24.72	-47.55 -999			1895-1988	13.7	1970-1988	22.4	1941-1988	37.8
3068382202	CURITIBA (AEROPORTO)	-25.50	-54.60 225			1965-1981	31.9	1964-1980	37.3	1964-1980	37.3
3068384000	PARANAGUA	-25.52	-49.17 -999			1981-1990	5.8	1964-1981	37.5	1964-1980	37.3
3068384200	BRUSQUE	-25.52	-49.27 -999			1985-1990	3.3	1964-1981	37.5	1964-1980	37.3
3068384400	BRUSQUE	-25.43	-49.27 -999			1985-1990	0.6	1964-1981	37.5	1964-1980	37.3
3068384401	BRUSQUE	-25.52	-48.52 -999			1981-1990	3.2	1964-1981	37.5	1964-1980	37.3
3068387201	BRUSQUE	-27.10	-48.50 24			1906-1960	0.0	1964-1981	37.5	1964-1980	37.3

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
3068389700	FLORIANOPOLIS	-27.58	-48.57 -999	1961-1990	9.4	1961-1990	9.7	1971-1980	0.0	1961-1988	59.0
3068393100	AIGRETE	-29.68	-55.52 -999	1961-1984	28.1	1961-1988	19.0	1961-1988	29.2	1971-1988	15.7
3068396700	PORTO ALEGRE	-30.02	-51.22 -999	1961-1990	2.5	1961-1990	3.1	1961-1988	3.3	1961-1988	1.8
3068399700	ST. VITORIA DO PALMAR	-33.52	-53.35 -999	1961-1990	6.4	1961-1990	6.4	1961-1988	5.4	1971-1988	1.9
3078400800	SAN CRISTOBAL (GALA)	0.97	-69.60 6	1951-1988	10.1	1950-1989	10.6	1961-1988	5.4	1971-1988	6.5
3078401800	ESMERALDAS-TACHINA	0.90	-79.63 7	1961-1970	2.5	1961-1970	3.3	1961-1970	3.3	1975-1988	6.5
3078401801	BORSON	1.10	-79.00 20	1961-1980	0.0	1964-1979	10.9	1964-1979	10.9		
3078402700	TULCAN/EL ROSAL	0.82	-77.70 2950	1961-1980	0.0	1929-1979	7.5	1929-1979	7.5		
3078402701	EL ANGEL	6.60	-77.90 3055	1961-1982	40.2	1962-1979	5.3	1962-1979	5.3		
3078404300	IBARRA/ATAHUALPA	0.35	-78.13 2228	1961-1982	40.2	1929-1989	35.4	1929-1989	35.4		
3078404301	SAN PABLO LAGO	0.20	-78.20 2680	1971-1980	6.0	1962-1979	3.7	1962-1979	3.7		
3078404302	IBARRA	0.33	-78.10 -999	1961-1980	6.0	1962-1979	3.7	1962-1979	3.7		
3078406900	STO. DGO. DE LOS	-0.25	-79.20 660	1961-1980	0.0	1947-1979	1.0	1947-1979	1.0		
3078406901	LA CONCORDIA	0.10	-79.30 300	1961-1980	0.0	1962-1979	13.9	1962-1979	13.9		
3078407100	QUITO/MARISCAL SUCRE	-0.15	-78.48 2911	1891-1990	7.5	1891-1990	6.6	1891-1990	6.6	1892-1986	9.8
3078407101	QUITO-OBSERVATORIO-	-0.22	-78.50 -999	1961-1980	0.0	1971-1990	0.0	1971-1990	0.0	1971-1980	0.0
3078408800	IZOBAMBA-SANTA	-0.37	-78.55 3058	1977-1988	6.9	1962-1981	0.8	1962-1981	0.8	1977-1988	9.0
3078408801	COTOPAXI	-0.60	-78.60 3560	1961-1970	0.0	1959-1980	0.0	1959-1980	0.0		
3078408802	COTOPAXI ECUADOR	-0.62	-78.60 3560	1971-1980	0.0	1961-1970	0.0	1961-1970	0.0		
3078408803	COTOPAXI	-0.62	-78.57 -999	1971-1980	0.0	1961-1970	0.0	1961-1970	0.0		
3078410100	BAHIA DE CARAQUEZ	-0.58	-80.40 3	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078410101	CALCETA	-0.80	-80.20 10	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078411700	MANTA	-0.95	-80.66 13	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078412300	LATACUNGA	-0.92	-78.62 2785	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078413100	TIPUTINI	-0.78	-75.52 220	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078413200	NUBU ROCAFUERTE	-0.92	-75.40 215	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078413500	PORTO VIEJO-GRANJA	-1.03	-80.43 44	1961-1988	15.2	1978-1988	15.2	1978-1988	15.2	1971-1988	7.4
3078413700	PORTOVIEJO- AEROP	-1.03	-80.45 44	1961-1988	24.4	1961-1988	24.4	1961-1988	24.4	1971-1988	7.4
3078413701	LA NARANJA-JIFI	-1.40	-80.50 528	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078414000	PICHILINGUE	-1.10	-79.47 73	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078414001	EL CORAZON	-1.20	-79.10 1500	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078414002	ESMERALDAS-TACHINA	-0.98	-79.62 -999	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078414701	BANOS	-1.40	-78.40 1843	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078414702	PATATE	-1.30	-78.50 2360	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078414703	BANOS ECUADOR	-1.40	-78.40 1830	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078414704	BANOS	-1.36	-78.42 -999	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078416000	AMBATO-GRANJA	-1.25	-78.62 2680	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078417600	RIOBAMBA/CHIMBORAZO	-1.63	-78.67 2795	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078417601	GUAMOTE	-1.90	-78.70 3020	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078417900	EL FUYO	-1.50	-77.95 950	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078420000	SALINAS/GENERAL	-2.20	-80.98 4	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078420001	ANCON	-2.30	-80.80 6	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078420002	ANCON ECUADOR	-2.30	-80.90 5	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078420003	ANCON	-2.22	-80.85 -999	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078420200	MILAGRO	-2.12	-79.60 13	1961-1980	9.0	1961-1980	9.0	1961-1980	9.0		
3078420201	ISABEL MARIA	-1.80	-79.50 7	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078420202	NARANJAL	-2.70	-79.60 30	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078420203	ISABEL MARIA ECUADOR	-1.80	-79.50 5	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078420204	ISABEL MARIA	-1.83	-79.57 -999	1961-1980	0.0	1961-1980	0.0	1961-1980	0.0		
3078420300	GUAYAQUIL/SIMON	-2.15	-79.88 4	1961-1980	12.1	1961-1980	12.1	1961-1980	12.1	1951-1988	21.1
3078420301	ISIDRO AYORA	-1.90	-80.10 20	1961-1980	25.3	1961-1980	25.3	1961-1980	25.3	1951-1988	21.1
3078422600	CANAR	-2.55	-78.93 3120	1961-1988	25.3	1961-1988	25.3	1961-1988	25.3	1951-1988	21.1
3078422601	TILIAN	-2.20	-78.70 3600	1961-1988	25.3	1961-1988	25.3	1961-1988	25.3	1951-1988	21.1
3078423900	CUENCA/MARISCAL	-2.88	-78.98 2530	1961-1988	25.3	1961-1988	25.3	1961-1988	25.3	1951-1988	21.1
3078423901	SANTA ISABEL	-3.30	-79.30 1598	1961-1988	25.3	1961-1988	25.3	1961-1988	25.3	1951-1988	21.1

Country # Station #	Station Name	M. SE	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		-3.25	-79.97	4		1967-1960	10.1				
3078424900	FASAJE		-3.30	-79.80	15		1959-1979	23.4				
3078425000	CATAMAYO/CAMILO PONCE		-4.00	-79.37	1239		1961-1990	63.6				
3078426501	ZARUMA		-3.70	-79.60	1150		1963-1979	15.7				
3078427000	LOJA/LA ARGELLIA		-4.03	-79.20	2040		1929-1981	24.2				
3078427900	MACARA/ J.M.		-4.37	-79.93	430		1961-1980	0.0				
3078427901	CARIAMANGA		-4.30	-79.60	1950		1963-1979	9.3				
3088434701	BEBEDERO		-6.80	-78.30	229		1944-1957	6.0				
3088437000	TUMES		-3.55	-80.40	25		1976-1990	21.7				
3088437002	RICA PLAYA		-3.89	-80.50	106		1968-1977	1.8				
3088437700	IGUITOS		-3.75	-73.25	125		1949-1990	8.3	1957-1988	10.2		
3088439000	TALARA		-4.57	-81.25	85		1949-1990	4.4	1953-1980	3.9		
3088439002	EL ALTO		-4.30	-81.20	270		1951-1971	14.7				
3088439003	EL ALTO		-4.30	-81.20	235						1951-1960	0.8
3088439004	EL ALTO		-4.30	-81.20	270							
3088440100	PIURA		-5.18	-80.60	49		1955-1990	3.2	1955-1980	3.2		
3088440101	TEJEDORES		-4.80	-80.20	2500							
3088440500	HUANABAMBA		-5.23	-79.45	999		1949-1990	6.7	1956-1980	2.3		
3088442500	YURIMAGUAS		-5.80	-76.08	179		1958-1988	11.0				
3088443500	MOYORAMBA		-6.03	-76.97	832		1959-1990	15.4				
3088444400	CHACAPUYAS		-6.22	-77.83	2435		1943-1990	5.7	1953-1988	6.9		
3088445200	CHICLAYO		-6.78	-79.83	28		1935-1978	17.4				
3088445201	CAVALTI		-6.90	-79.60	60		1928-1977	4.0				
3088445202	LAMBAYEQUE		-6.70	-79.90	18		1931-1961	4.6	1941-1961	55.2	1931-1950	3.3
3088445204	LAMBAYEQUE		-6.45	-76.38	261		1950-1990	10.4	1956-1980	3.3		
3088445500	TARAPOTO		-7.13	-78.47	2620		1958-1990	6.1				
3088447200	CAJAMARCA		-7.20	-78.50	2536		1965-1979	18.7				
3088447201	A. WEBERBAUER		-7.22	-76.72	350		1950-1990	7.1	1956-1980	2.3		
3088447400	TUHUJUI		-8.10	-79.03	26		1949-1990	2.0	1964-1988	28.3	1962-1988	58.6
3088450100	TUJUILLO		-7.80	-79.20	240		1943-1990	4.3	1949-1980	0.3		
3088450101	CASA GRANDE		-7.90	-79.20	58		1934-1990	6.2				
3088450102	CARTAVIO		-7.90	-79.20	58		1944-1978	5.1				
3088451500	PUCALLPA		-8.42	-74.60	148		1949-1990	6.2	1949-1980	2.3		
3088453100	CHIMBOTE		-9.17	-78.52	20		1961-1990	9.4	1967-1988	29.5	1971-1988	17.1
3088453400	TINGO MARIA		-9.13	-75.95	654		1951-1990	20.4	1955-1980	2.2		
3088454200	ANTA (HUARAZ)		-9.35	-77.60	2759		1971-1988	36.1				
3088454202	PARAMONGA		-10.70	-77.80	60		1938-1977	47.5				
3088455400	HUANUCO		-9.90	-75.75	1859		1962-1990	8.9	1962-1990	11.6	1961-1974	33.3
3088456701	SAN RAMON		-11.10	-75.30	800		1961-1974	32.1	1971-1988	15.7		
3088456702	SAN RAMON		-11.10	-75.30	800		1910-1990	48.6				
3088462800	LIMA-CALLAO/AEROP. INTER		-12.00	-77.12	13		1929-1981	0.5	1961-1988	4.2	1931-1981	11.9
3088462801	LIMATAMBO/C.DE MARTE		-12.10	-77.00	137		1910-1990	48.6	1927-1980	11.6	1951-1978	26.5
3088462802	LIMA/CAMPO DEL MART		-12.10	-77.00	137		1929-1981	0.5	1944-1976	57.1		
3088462804	LA FUUNTA		-12.10	-77.20	13		1961-1970	0.0				
3088462807	CAMPO DE MARTE -LIMA- PER		-12.10	-77.00	137		1952-1977	23.4	1941-1950	4.2		
3088462809	LIMA/CAMPO DEL MARTE		-12.10	-77.00	137		1952-1977	23.4	1941-1950	4.2		
3088463000	HUAYO		-12.03	-75.32	3350		1961-1975	31.1	1965-1980	6.3		
3088463001	JAUJA		-11.80	-75.50	3410		1961-1975	31.1	1965-1980	6.3		
3088463002	JAUJA		-11.80	-75.50	3388		1961-1970	0.0				
3088463003	HUANAYO PERU		-12.10	-75.30	3386		1958-1990	9.1	1965-1980	6.3		
3088465800	PUERTO MALDONADO		-12.63	-69.20	265		1954-1990	10.2	1971-1980	5.0		
3088467300	AYACUCHO		-13.13	-74.22	2740		1959-1985	19.1	1964-1990	19.8		
3088467700	QUINCENIL		-13.27	-70.67	619		1947-1977	7.0	1959-1985	19.8		
3088468001	ACCOMOCHA		-13.50	-75.20	4520		1931-1989	26.3	1964-1990	17.1		
3088468600	CUTZCO		-13.55	-71.98	3248		1937-1990	27.3	1964-1990	17.1		

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
3088469100	FISCO	-13.75	-76.28	1943-1988	8.5	1942-1990	1.0	1952-1980	3.7		
3088469101	CANETE	-13.10	-76.30	1957-1990	2.0	1956-1976	25.4	1961-1988	8.9		
3088472100	SAN JUAN	-15.38	-75.17	1961-1990	11.4	1961-1990	10.3				
3088473500	JULLACA	-15.48	-70.15	1900-1990	26.1	1956-1979	25.3				
3088473501	PUNO	-15.80	-70.00			1892-1990	19.5				
3088473502	AREQUIPA	-16.32	-71.55			1964-1979	3.1				
3088475200	LA PAMPILLA	-16.40	-71.50			1934-1969	6.0				
3088475201	VITOR	-16.40	-71.80	1949-1990	3.6	1949-1990	4.6	1957-1981	1.3		
3088478200	TACNA	-18.07	-70.30	1951-1990	30.2						
3088504100	COBIZA	-11.08	-68.87	1951-1990	16.3	1950-1981	1.3	1956-1988	23.7		
3088504101	FIBERALTA	-11.02	-66.12	1951-1990	16.3						
3088504300	GUAYARIN	-10.80	-65.40	1951-1990	48.1	1950-1990	20.3				
3088504301	SAN JOAQUIN	-13.07	-64.67	1951-1990	33.3	1950-1990	16.9				
3088510400	MAGDALERA	-13.33	-64.15	1971-1990	33.3	1950-1990	16.9				
3088511400	SANTA ANA	-13.72	-65.58	1971-1990	37.1	1950-1979	3.9				
3088514000	REYES	-14.30	-67.37	1951-1990	37.1	1951-1988	12.7	1951-1988	44.1	1951-1982	52.9
3088514100	RURINABAQUE	-14.48	-67.48	1951-1990	14.4						
3088514101	APOLO	-14.72	-68.50	1971-1990	44.6						
3088514102	APOLO	-14.70	-68.50	1971-1990	44.6						
3088515200	SAN BORJA	-14.87	-68.75	1971-1990	26.7	1950-1980	0.3	1971-1980	0.0		
3088515400	TRINIDAD	-14.85	-68.95	1951-1990	12.9	1950-1990	13.4	1964-1988	16.3	1951-1960	0.0
3088515401	SAN IGNACIO MOXOS	-14.90	-65.60	1951-1990	12.9	1951-1988	12.1				
3088519600	CONCEPCION	-16.25	-62.10	1951-1990	46.0	1950-1979	1.7	1951-1988	54.2	1918-1988	6.5
3088520100	LA PAZ/ALTO	-16.52	-68.18	1918-1990	5.9	1898-1990	6.3				
3088520102	CENTRAL LA PAZ	-16.50	-68.10	1951-1990	33.1	1952-1981	0.6	1951-1988	53.3	1942-1988	10.5
3088520103	COMANCHE	-17.00	-68.50	1941-1990	9.8	1967-1980	2.4				
3088520700	SAN IGNACIO DE VELAS	-16.37	-60.95	1951-1990	33.1	1950-1979	8.3	1951-1988	53.3	1942-1988	10.5
3088522300	COCHABAMBA	-17.45	-66.10	1941-1990	9.8	1950-1980	16.1				
3088522302	MORCHENTA	-17.30	-66.50	1951-1988	52.2	1950-1990	22.6	1951-1988	70.2	1951-1988	15.4
3088523900	CHAPANA	-17.58	-69.45	1951-1988	14.7	1951-1990	14.4				
3088524200	ORURO	-18.05	-67.07	1951-1988	14.7	1950-1980	33.6				
3088524201	CALACOTO	-17.30	-67.60	1943-1990	12.2	1943-1979	51.0	1951-1988	65.1	1974-1988	20.0
3088524202	FAZNA	-18.60	-66.90	1951-1988	64.9	1950-1988	25.8	1951-1988	45.0		
3088524203	SALINAS DE G M	-17.80	-63.17	1951-1988	28.5	1950-1989	2.9				
3088524500	SANTA CRUZ	-18.32	-59.75	1966-1988	19.2	1950-1981	2.9				
3088524700	SAN JOSE	-19.02	-65.27	1951-1990	48.1	1950-1990	8.9	1951-1988	50.7		
3088526800	ROBORE	-19.00	-57.73	1951-1990	15.2	1950-1990	17.5	1951-1988	28.3	1951-1960	1.7
3088528300	SUCRE	-19.53	-65.72	1951-1990	15.2	1951-1990	16.9	1964-1988	19.4	1966-1986	19.4
3088528900	PURTO SUAREZ	-20.05	-63.57	1966-1990	25.0	1951-1990	0.0				
3088529300	POTOSI	-21.53	-64.72	1914-1990	33.4	1950-1980	0.0				
3088531500	CAMIRI	-21.30	-65.80	1914-1990	33.4	1914-1990	33.8	1951-1988	19.7	1951-1960	0.8
3088536400	TARIJA	-21.02	-63.70	1931-1990	5.3	1931-1990	1.7	1941-1988	16.8	1932-1988	31.3
3088536500	YACUBA	-18.33	-70.33	1900-1986	40.6	1899-1986	0.3				
3088540600	ARICA	-20.53	-70.18	1951-1990	0.6	1931-1989	3.0	1951-1988	0.4	1911-1986	58.7
3088541700	IQUIQUE	-23.43	-70.43	1951-1990	0.6	1931-1984	4.5				
3088544200	ANTOFAGASTA	-26.32	-70.62	1931-1960	0.0	1931-1960	0.0	1951-1988	36.9	1951-1988	0.8
3088546000	CHAMARAL	-26.50	-69.40	1942-1990	2.4	1941-1990	11.3	1912-1988		1941-1950	0.8
3088546001	POMERILLOS	-27.15	-109.42	1951-1990	9.8	1961-1990	5.4				
3088546900	ISLA DE PASCUA	-27.30	-70.42	1941-1950	0.8	1941-1950	0.0	1941-1950	0.8	1941-1950	0.8
3088547000	COPIAPO	-27.10	-70.90	1961-1990	5.6	1951-1990	10.8	1971-1980	0.8	1941-1950	0.8
3088547001	CALDERA CHILE	-27.10	-71.00			1941-1950	0.0				
3088547002	CALDERA	-28.60	-70.77	1961-1990	5.6	1951-1990	10.8				
3088548600	VALLENAR	-28.60	-70.77	1961-1990	5.6	1951-1990	10.8				

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATIC 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		1931-1960	0.0				
3108548800	LA SERENA	-29.90	-71.20	-999		1869-1989	0.5	1941-1988	9.2	1941-1988	32.8
3108548801	PUNTA TORTUGA	-29.90	-71.40	25							
3108548802	COBARBALA DOS	-31.20	-71.00	904	8.9	1931-1960	0.0				
3108548803	VALLE	-30.60	-71.20	220		1931-1960	0.0				
3108548804	PUNTA TORTUGA	-29.90	-71.40	27		1931-1960	0.0				
3108548805	PUNTA TORTUGA	-29.90	-71.40	25		1931-1960	0.0	1941-1960	11.7	1901-1960	0.0
3108548806	COQUIMBO CHILE	-30.00	-71.40	41		1961-1970	1.7				
3108548811	COQUIMBO PUNTA TORTUGA	-29.92	-72.35	25	9.2	1971-1980					
3108554300	QUINERO SANTIAGO	-32.78	-71.52	-999	17.3	1952-1990	15.8				
3108554301	VALPARAISO	-33.03	-71.63	41	28.8	1951-1990	8.1				
3108554302	PUNTA ANGELES	-33.00	-71.70	41		1951-1990					
3108554303	PUNTA ANGELES	-33.00	-71.70	41		1931-1960	0.0				
3108554304	CARAPILCO	-32.60	-71.30	95	7.2	1931-1960	0.0				
3108554305	HDA. SAN AGUSTIN	-31.70	-70.80	1020		1931-1960	0.0				
3108554306	ILLAPEL	-31.60	-71.50	310		1931-1960	0.0				
3108554307	LA LIGUA	-32.40	-71.30	58		1931-1960	0.0				
3108554308	LIMACHE	-33.00	-71.30	120		1931-1960	0.0				
3108554309	PETORCA	-32.30	-71.00	501		1931-1960	0.0				
3108554310	PUEBLO OSCURO	-31.40	-71.40	5		1931-1960	0.0				
3108554311	QUILPU	-33.10	-71.50	101		1971-1990	0.0	1951-1986	3.0	1951-1986	28.0
3108554312	PUNTA ANGELES	-33.00	-71.70	41		1867-1990	0.7	1941-1988	6.4	1861-1985	3.7
3108554314	PUNTA ANGELES	-33.02	-71.65	41		1931-1960	0.0				
3108554319	VALPARAISO P. ANGELES	-33.38	-70.78	-999	0.1	1931-1960	1.4				
3108557400	PUDAHUEL	-32.80	-70.70	636		1931-1960	0.0				
3108557401	SAN FELIPE	-33.50	-70.70	-999		1931-1960	0.6				
3108557702	C. DE LAS ROSAS	-33.60	-70.50	799		1931-1975	17.2				
3108557703	LA OBRA DE MAIPO	-34.20	-70.80	500		1902-1990	4.4				
3108557704	RANCAGUA	-33.60	-70.70	573		1931-1960	0.0				
3108557705	SAN BERNARDO	-33.67	-78.98	-999	5.0	1901-1990	5.0	1911-1988	4.1	1931-1988	28.4
3108558500	ISLA JUAN FERNANDEZ	-33.40	-71.70	-999		1951-1990	22.5				
3108558601	TALCA, CHILE	-34.97	-71.23	-999	5.8	1951-1990	0.0				
3108562301	QUERRELEMA	-34.50	-71.90	127		1931-1960	0.0				
3108562302	SAN JOSE DEL C	-34.50	-71.40	138		1961-1970					
3108562305	CONSTITUCION CHILE	-35.30	-72.40	12	0.0						
3108567200	CHILLAN	-36.57	-72.03	-999		1931-1975	17.2				
3108567202	BULNES	-36.80	-72.30	83		1931-1960	0.0				
3108567203	LINARES	-35.80	-71.60	157		1931-1974	15.0				
3108568200	CONCEPCION	-36.77	-73.05	-999	2.7	1931-1975	2.8	1971-1980	2.5	1971-1980	2.5
3108568202	CERRO CARACOL	-36.80	-73.00	100		1931-1960	0.0				
3108568203	EL FAMBILLO	-37.60	-72.70	-999		1931-1960	0.0				
3108568204	HUALQUI	-37.00	-72.90	21		1931-1960	0.0				
3108568205	ISLA QUIRIQUINA	-36.60	-73.10	20		1931-1960	0.0				
3108568206	ISLA STA. MARIA	-37.00	-73.50	79		1931-1960	0.0				
3108568207	LA AGRADA	-37.20	-72.40	150		1931-1960	0.0				
3108568208	LEFINGOUE	-36.90	-72.90	22		1931-1960	0.0				
3108568209	LOS ANGELES	-37.50	-72.30	160		1931-1960	0.0				
3108568210	LOS QUIJALLES	-37.30	-72.50	112		1931-1960	0.0				
3108568211	MACILENTO	-37.50	-72.70	57		1931-1960	0.0				
3108568212	NGUENEN	-36.90	-73.00	145		1931-1960	0.0				
3108568213	PTA. TUMBES	-36.60	-73.10	120		1931-1960	0.0				
3108568214	TALCAHUANO	-36.70	-73.10	84		1931-1960	0.0				
3108568215	TOME	-36.60	-72.90	5		1931-1960	0.0				
3108574300	TEMUCO	-38.75	-72.63	-999	11.9	1951-1990	21.7				
3108574302	ALLIPEN CHILWCO	-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	ANOL DOS	-37.80	-72.70	72		1931-1960	0.0				
3108574304	FLOR DE LAGO	-39.20	-72.10	300		1931-1960	0.0				
3108574305	LOS SACHES FUNDO	-38.00	-72.80	111		1931-1960	0.0				
3108574306	MUCHEN DOS	-37.70	-72.30	128		1931-1960	0.0				
3108574307	PADRE LAS CASAS	-38.80	-72.60	111		1931-1960	0.0				
3108574308	PUEBLO SAAVEDRA	-38.80	-73.40	5		1931-1960	0.0				
3108574309	PUREN	-38.30	-72.70	170		1931-1960	0.0				
3108574310	TRAIQUEN	-38.20	-72.30	351		1931-1960	0.0				
3108574311	VICTORIA DOS	-39.62	-73.07	999	8.7	1941-1990	14.0	1941-1988	16.3	1941-1988	36.8
3108576600	VALDIVIA	-40.00	-73.70	40	0.6	1899-1957					
3108576601	PUNTA GALERA	-39.70	-72.30	0		1931-1960	0.0				
3108576602	PANGOIPUELLI	-39.80	-73.20	13	21.8	1899-1960	0.4	1899-1957	0.1	1941-1960	1.3
3108576604	VALDIVIA	-40.00	-73.70	40		1961-1970	0.0	1971-1980	9.3	1971-1980	8.3
3108576605	PUNTA GALERA	-40.60	-73.05	999	0.8	1961-1970	0.0				
3108578200	OSORNO	-40.60	-73.00	29		1931-1960	0.0				
3108578201	LA UNION	-40.30	-72.30	153		1931-1960	0.0				
3108578202	LAGO RANCO	-40.40	-73.00	60		1862-1990	20.7	1961-1988	15.8	1975-1988	4.8
3108578203	SAN PABLO	-41.42	-73.08	999		1931-1970	0.0				
3108579900	PUEBLO MONTE	-41.90	-73.80	11	1.5	1931-1970	0.0				
3108579901	ANCUD/PUELEDE	-41.20	-72.50	51		1931-1960	0.0				
3108579904	LA ENSENADA	-41.80	-73.90	48		1931-1960	0.0				
3108579905	PUNTA CORONA	-41.90	-73.80	116	0.0	1961-1970					
3108579907	ANCUD CHILE	-41.90	-73.80	114	7.5	1971-1980		1971-1980	7.5	1971-1980	7.5
3108579909	ANCUD (PUELEDE)	-43.57	-74.83	999	31.9	1908-1989	16.9	1908-1986	29.0	1941-1986	64.5
3108583400	ISLA HUAPU	-45.40	-72.67	999	16.4	1931-1990	9.9	1971-1980	0.0	1971-1980	0.0
3108586200	PUEBLO AISEN	-45.92	-71.68	999	11.1	1958-1990	14.1	1971-1980	0.0	1971-1980	0.0
3108587400	BALWACERA	-46.80	-75.60	40		1931-1960	0.0				
3108589202	CASO RAVER	-52.40	-75.10	999	17.3	1899-1989	15.0	1899-1950	4.0		
3108593000	ISELOTES EVANGELISTAS	-53.00	-74.10	15		1913-1970	1.3				
3108593001	BAHIA SAN FELIX	-52.97	-74.12	20		1971-1980	7.5				
3108593005	FARO BAHIA FELIX	-53.00	-70.85	999	0.6	1888-1990	0.2	1944-1988	30.6		
3108593400	PUNTA ARENAS	-20.72	-61.92	318	15.3	1961-1980	17.2	1971-1980	0.0	1971-1980	0.0
3118601700	BAHIA NEGRA	-20.22	-58.17	92	27.3	1941-1988	40.7	1941-1980	49.2	1941-1980	49.2
3118606500	FRATS-GIL	-22.70	-61.50	999	27.3	1972-1989	19.0				
3118606800	MARISCAL	-22.02	-60.60	172	5.8	1951-1990	3.1	1951-1988	18.0	1951-1988	41.4
3118608500	PUEBLO CASADO	-22.28	-57.87	86	9.2	1951-1990	12.1	1951-1988	23.9	1951-1988	23.7
3118609700	PEDRO JUAN CABALLERO	-22.58	-55.65	614		1896-1930	1.2				
3118612501	MISION INGLESA	-23.40	-58.40	999	1.1	1955-1990	0.9	1961-1988	35.4	1961-1988	35.7
3118613400	CONCEPCION	-23.42	-57.30	999	19.9	1971-1988	13.9				
3118613500	PAGO BARRETTO	-23.05	-56.98	999	36.7	1975-1989					
3118619200	SAN ESTANISLAO	-24.65	-56.43	999							
3118621000	SALTOS DEL GUAIRA	-24.05	-54.32	999							
3118621600	SAN LORENZO	-25.37	-57.55	999							
3118621800	ASUNCION/AEROPUERTO	-25.27	-57.83	999	7.8	1993-1990	30.7	1975-1970	30.7	1893-1988	7.7
3118623300	VILLARRICA	-25.75	-56.43	999	0.5	1941-1990	7.8	1971-1980	3.6	1893-1988	7.8
3118624800	CIUDAD DEL ESTE	-25.53	-54.60	999	5.8	1898-1980	3.2	1951-1988	5.0	1951-1988	5.3
3118624801	PTO. PTE. FRANCO	-25.60	-54.60	125		1951-1989	7.6	1961-1988	13.4	1961-1988	13.7
3118624802	PTO. PTE. FRANCO PARAGUAY	-25.60	-54.60	125	9.3	1951-1968	6.5	1951-1968	9.3	1951-1960	5.0
3118625500	PILAR	-26.85	-58.32	59	8.3	1951-1989	6.2	1951-1988	4.8	1951-1988	4.8
3118626000	SAN JUAN BAUTISTA	-26.67	-57.15	999	1.0	1956-1990					
3118629700	ENCARNACION	-27.32	-55.83	999	0.3	1941-1990		1941-1988	4.0	1941-1988	4.0
3128631500	BELLA UNION	-30.27	-57.58	54		1951-1990	18.5				
3128633000	ARIGUAS	-30.38	-56.50	123	38.3	1951-1990	13.1				
3128635000	RIVERA	-30.88	-55.53	262	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
3128536000	SALTO	-31.38	-57.95	1951-1990	0.5	1951-1989	2.1	1951-1988	1.3	1961-1988	1.8
3128637000	TACUAREMBO	-31.70	-55.98	1951-1990	13.1	1951-1990	14.4	1951-1990	15.0	1961-1988	32.1
3128643000	PAYSANDU	-32.33	-58.03	1955-1990	26.6	1951-1990	16.3	1955-1988	26.5	1961-1988	25.6
3128644000	MELO	-32.37	-54.18	1951-1990	3.5	1951-1990	4.6	1961-1988	25.6	1961-1988	25.6
3128645000	YOUNG	-32.68	-57.63	1951-1990	4.8	1951-1990	6.3	1951-1990	6.7	1961-1988	18.8
3128646000	PASO DE LOS TOROS	-32.80	-56.52	1951-1990	2.5	1951-1990	4.2	1951-1988	1.2	1961-1988	1.3
3128649000	MERCEDÉS	-33.25	-58.07	1951-1990	1.6	1965-1990	0.9	1951-1986	0.9	1961-1986	1.3
3128650000	TREINTA Y TRES	-33.22	-54.38	1951-1990	5.0	1951-1990	0.0	1961-1970	0.0	1961-1970	0.0
3128653000	DURAZNO	-33.35	-56.50	1951-1990	1.4	1951-1990	13.9	1941-1988	14.4	1883-1988	34.6
3128655000	COLONIA	-34.45	-57.83	1951-1990	0.5	1951-1990	15.7	1911-1990	1.6	1911-1988	1.6
3128656500	ROCHA	-34.48	-54.30	1951-1990	1.7	1951-1990	0.5	1931-1990	19.7	1971-1988	14.8
3128656502	PUNTA DEL ESTE	-35.00	-55.00	1951-1990	19.0	1951-1990	15.9	1901-1988	2.6	1901-1988	2.6
3128656504	PUNTA DEL ESTE	-35.00	-55.00	1951-1990	16.2	1951-1990	3.5	1951-1988	7.9	1951-1988	7.9
3128656505	PUNTA DEL ESTE	-34.97	-54.95	1951-1990	5.4	1951-1990	8.1	1951-1988	11.0	1951-1988	11.0
3128657501	SAN JOSE URUGUAY	-34.40	-56.70	1951-1990	46.8	1952-1990	7.9	1953-1988	13.0	1953-1988	13.4
3128658000	CARRASCO	-34.83	-56.00	1951-1990	8.3	1880-1976	2.7	1961-1976	12.0	1961-1976	12.0
3128658000	CARRASCO	-34.83	-56.00	1951-1990	8.3	1880-1976	2.7	1961-1976	0.4	1941-1960	0.8
3128658500	EL FRAPDO	-22.10	-65.60	1951-1990	0.0	1873-1990	42.3	1951-1988	5.0	1951-1988	5.3
3138700700	LA GUIACA	-23.15	-64.32	1951-1990	41.2	1968-1990	10.1	1968-1988	9.9	1971-1988	11.6
3138701600	ORAN AERO	-24.38	-65.08	1951-1990	6.9	1951-1990	2.7	1951-1988	3.7	1951-1988	29.2
3138704600	JUJUY AERO	-24.38	-65.08	1951-1990	2.7	1951-1990	9.1	1968-1988	8.3	1971-1988	7.9
3138704700	SALTA AERO	-24.85	-65.48	1951-1990	5.4	1951-1990	3.4	1951-1988	5.9	1951-1988	5.9
3138706500	RIVADAVIA	-24.17	-60.58	1951-1990	3.6	1951-1990	0.7	1953-1988	2.8	1953-1988	5.6
3138707800	LAS LOMITAS	-25.73	-54.47	1951-1990	1.5	1951-1990	1.4	1951-1988	4.8	1951-1988	5.0
3138709700	IGUAZU AERO	-26.85	-54.10	1951-1990	3.1	1951-1990	11.1	1951-1988	2.2	1951-1988	2.4
3138712100	TUCUMAN AERO	-26.85	-65.20	1951-1990	0.3	1951-1990	1.1	1951-1988	6.0	1961-1988	6.0
3138712101	TUCUMAN OBS.	-26.83	-65.20	1951-1990	1.1	1951-1990	2.5	1961-1988	0.0	1961-1988	0.0
3138712102	TUCUMAN OBS.	-26.80	-65.20	1951-1990	3.0	1877-1960	4.4	1941-1950	0.0	1877-1950	0.7
3138712103	TUCUMAN OBSERVATORIO	-26.80	-65.20	1951-1990	5.3	1931-1990	1.7	1961-1988	8.6	1961-1988	14.3
3138712104	TUCUMAN OBSERVATORIO ARGE	-26.80	-65.20	1951-1990	1.7	1971-1990	18.3	1971-1988	9.7	1971-1988	19.9
3138712105	TUCUMAN	-26.80	-65.20	1951-1990	1.4	1951-1990	20.1	1941-1988	8.8	1941-1988	24.7
3138712106	SAN MARTIN DE TUCUMAN, AR	-26.80	-65.30	1951-1990	0.4	1951-1990	2.1	1951-1988	4.6	1951-1988	4.8
3138712900	SANTIAGO DEL ESTERO AERO.	-27.77	-64.30	1951-1990	0.4	1873-1989	1.1	1941-1986	2.0	1873-1986	0.8
3138714900	PRESIDENCIA BOQUE SAENZ	-26.82	-60.45	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138715500	PRESIDENCIA BOQUE SAENZ	-27.45	-59.05	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138715500	RESISTENCIA AERO.	-27.45	-59.05	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138716200	FORMOSA AERO	-26.20	-58.23	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138716600	CORRIENTES AERO.	-27.45	-58.77	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138717800	POSADAS AERO.	-27.37	-55.97	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138721700	LA RIOJA AERO.	-29.38	-66.82	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138722200	CATAMARCA AERO.	-28.60	-65.77	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138722202	CATAMARCA AERO.	-27.60	-65.20	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138725700	CERES	-29.88	-61.95	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138727001	GOYA	-29.18	-59.67	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138727002	GOYA	-29.18	-59.67	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138727002	GOYA	-29.10	-59.30	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138728900	PASO DE LOS LIBRES AERO	-29.68	-57.15	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138730500	JACHAL	-30.25	-68.75	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138731100	SAN JUAN AERO	-31.57	-68.42	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138732200	CHEPES	-31.33	-66.60	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138734400	CORDOBA AERO	-31.32	-64.22	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138734400	CORDOBA	-31.40	-64.20	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138734401	CORDOBA	-31.40	-64.20	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138734402	CORDOBA	-31.40	-64.20	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138734403	CORDOBA ARGENTINA	-31.40	-64.20	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138734900	PILAR OBSERVATORIO	-31.67	-63.88	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138737400	PARANA AERO	-31.78	-60.48	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	4.2
3138738701	LA PAZ, ARGENTINA	-30.80	-59.80	1951-1990	1.4	1931-1990	1.0	1941-1986	4.5	1941-1986	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
3138739300	MONTE CASEROS AERO	-30.25	-57.55	1981-1990	8.3	1981-1990	0.0	1981-1990	7.9	1951-1988	33.3
3138739500	CONCORDIA AERO	-31.30	-58.02	1951-1990	5.4	1902-1990	1.3	1951-1988			
3138739501	CONCORDIA	-31.50	-58.00	1931-1950	0.8						
3138740502	CRISTO REDENTOR	-32.90	-70.20	1931-1950	22.9						
3138740503	CRISTO 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	1951-1990	3.3						3.9
3138741801	MENDOZA OBSERVATORIO	-32.90	-68.80	1906-1988	1.1						
3138741802	MENDOZA OBSERVAT	-32.96	-68.80	1951-1990	0.3	1931-1990	0.8	1971-1988	6.5	1931-1986	2.8
3138741803	MENDOZA OBSERVATORIO	-32.90	-68.90	1951-1990	3.8	1971-1990	5.8	1971-1988	7.4	1951-1988	3.5
3138743600	SAN LUIS AERO	-33.27	-66.35	1931-1990	0.4	1931-1990	0.4	1961-1988	5.1	1961-1988	5.1
3138746800	VILLA REYNOLDS AERO	-33.73	-65.38	1931-1990	2.5						
3138745300	RIO CUARTO AERO	-33.12	-64.23	1931-1990	2.5						
3138745300	MARCOS JUAREZ AERO	-32.70	-62.15	1931-1990	5.8	1931-1960	0.0	1951-1988	3.3	1951-1988	3.5
3138746700	BELL VILLE, ARGENTINA	-32.50	-62.60	1931-1960	0.8	1875-1969	50.8	1951-1988	4.2	1961-1988	3.9
3138746701	ROSARIO AERO	-32.92	-60.78	1941-1990	4.2	1931-1960	2.2				
3138748000	CASILDA, ARGENTINA	-33.00	-61.20	1931-1990	0.6	1961-1990	1.4				
3138748001	GUALEGUAYCHEU AERO	-33.00	-58.62	1931-1990	1.7						
3138749700	MALARGUE AERO	-35.50	-68.58	1981-1990	4.0						
3138750600	CHOS MALAL	-37.40	-70.30	1931-1961	4.0	1931-1961	8.3	1951-1988	2.2	1951-1988	5.0
3138750601	CHOS MALAL, ARGENTINA	-37.10	-70.30	1961-1990	0.6	1961-1990	2.2	1971-1988	8.3	1961-1988	5.4
3138750602	SAN RAFAEL AERO	-34.58	-68.40	1961-1990	0.6	1961-1990	2.2	1961-1988	4.5	1961-1988	4.5
3138750900	LAS FLORES, ARGENTINA	-34.13	-63.37	1931-1990	2.7	1951-1990	3.5	1951-1988	4.6	1951-1988	3.9
3138753400	FABULAYE	-35.87	-61.90	1933-1990	1.6	1931-1990	5.4	1951-1988	2.2	1951-1988	2.4
3138754400	PERUAYO AERO	-34.55	-60.95	1931-1990	3.3	1931-1960	0.0				
3138754800	JUNIN AERO	-36.00	-59.10	1931-1960	1.7	1931-1960	0.7				
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	0.0				
3138756901	MERCEDES, ARGENTINA	-34.70	-59.50	1931-1960	4.4	1931-1960	0.3	1951-1988	2.2	1951-1988	2.4
3138757600	EZEIZA AERO	-34.82	-58.53	1951-1990	2.1	1951-1990	5.0	1951-1988	0.9	1858-1988	0.4
3138758500	BUEENOS AIRES (OBS. CENTR	-34.58	-58.48	1856-1988	0.5	1861-1989	0.5	1941-1988	17.3	1975-1988	17.3
3138758500	BUEENOS AIRES (OBS. CENTR	-35.37	-57.28	1975-1988	21.1	1975-1988	15.1	1951-1988	72.4	1951-1988	72.4
3138759600	PUNTA INDIO B.A.	-37.37	-64.58	1931-1988	47.6	1897-1989	31.4	1951-1988	2.6	1951-1988	2.9
3138761900	GENERAL ACHA	-36.57	-64.27	1941-1990	1.0	1941-1990	1.5	1961-1988	9.5	1961-1988	9.5
3138762300	SANTA ROSA AERO	-37.10	-63.70	1931-1960	0.0	1931-1960	0.0				
3138762301	MACACHIN, ARGENTINA	-36.75	-58.83	1931-1990	4.7	1931-1990	1.7	1961-1988	11.0	1961-1988	9.2
3138764200	AZUL AERO	-37.23	-59.25	1981-1990	9.2						
3138764500	TANDIL AERO	-36.35	-57.73	1931-1990	6.0	1931-1990	4.0	1961-1988			
3138764800	DOLORES AERO	-36.50	-57.30	1931-1960	4.7	1931-1960	0.0				
3138764801	GEN. CONESA, ARGENTINA	-36.40	-57.00	1931-1960	0.0	1858-1950	0.0				
3138765702	AJO-GENERAL LAVALLE	-37.60	-62.38	1975-1990	8.9	1975-1988	8.3	1975-1988	8.3	1975-1988	8.3
3138767900	FIGUE AERO	-38.33	-60.25	1931-1990	18.5	1931-1990	18.6	1971-1988	7.4	1971-1988	7.4
3138768800	TRES ARROYOS	-37.93	-60.25	1931-1990	1.0	1888-1990	0.8	1941-1988	3.5	1941-1988	20.4
3138769200	MAR DEL PLATA AERO	-37.80	-58.30	1931-1960	2.2	1931-1960	0.0				
3138769204	BALCARCA, ARGENTINA	-38.95	-68.13	1957-1990	2.2	1900-1989	13.6	1957-1988	3.9	1957-1988	4.2
3138771500	NEUCUEN AERO	-39.00	-68.00	265	0.0	1931-1970	0.0				
3138771501	CIPOLLETTI ARGENTINA	-39.00	-68.00	265	0.0	1931-1970	0.0				
3138771502	CIPOLLETTI	-39.00	-68.00	265	0.0	1931-1960	0.0	1941-1970	0.0	1931-1970	0.0
3138771503	CIPOLLETTI	-39.00	-68.00	265	0.0	1860-1990	0.3	1941-1988	2.1	1860-1988	12.5
3138771504	CHOULE CHOEL, ARGENTINA	-38.73	-62.17	1951-1988	56.9	1951-1988	3.8	1951-1988	8.6	1951-1988	8.6
3138775000	BAHIA BLANCA AERO	-38.73	-62.17	1951-1988	3.3	1901-1940	9.2	1931-1990	3.1	1961-1988	6.8
3138775001	COMANDANTE ESPORA	-41.15	-71.17	845	7.5	1961-1990	3.1	1961-1988	12.2	1961-1988	12.2
3138776500	BARILOCHE AERO	-39.20	-71.00	-999	7.2	1931-1990	3.2	1971-1988	9.3	1971-1988	8.8
3138776501	JUNIN DE LOS ANDES	-41.25	-68.73	886	5.8	1896-1990	5.4				
3138777400	MAQUENCHAO	-40.73	-64.95	8							
3138778400	SAN ANTONIO OESTE AERO	-40.85	-63.02	6							
3138779100	VIEHMA AERO	-42.97	-71.15	789							
3138780300	ESQUEL AERO	-42.97	-71.15	789							

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	-58.88 450	1971-1990	6.7	1971-1990	7.1	1974-1988	10.8	1971-1988	8.8
3138782600	TRELEW AERO	-43.20	-65.27 39	1901-1990	0.2	1901-1990	3.7	1941-1988	4.2	1933-1988	5.5
3138784800	PUEBLO MADRYN WAS 878280	-42.80	-65.00 7	1901-1982	56.2	1901-1982	59.9			1902-1982	61.6
3138785200	PATACONES, ARGENTINA AERO	-46.80	-69.50 999	1931-1960	0.0	1931-1960	0.0	1951-1988	3.1	1951-1988	3.3
3138786000	COMODORO RIVADAVIA AERO	-45.78	-67.50 58	1931-1990	0.7	1931-1990	2.2				
3138786600	SARMIENTO	-45.50	-69.00 258	1903-1964	5.0	1903-1964	5.1	1941-1964	10.4	1903-1964	2.4
3138786900	SARMIENTO ARGENTINA	-45.68	-69.10 288	1951-1990	27.5	1951-1990	22.9	1951-1988	31.1	1951-1988	45.6
3138788000	GOBERNADOR GREGORES AERO	-48.78	-70.17 358	1961-1990	7.5	1961-1990	4.4	1961-1988	6.3	1961-1988	6.5
3138788600	PUERTO DESRADO AERO	-47.73	-65.92 81	1961-1990	5.3	1961-1990	6.7	1961-1988	8.3	1961-1988	8.3
3138793300	SAG ARGENTINO AERO	-50.33	-72.30 223	1951-1990	40.6	1951-1990	37.7	1951-1988	44.3	1951-1988	44.5
3138793900	SAN JULIAN AERO	-49.32	-67.76 58	1901-1990	15.9	1901-1990	19.0	1941-1988	33.7	1903-1988	39.6
3138794200	SANTA CRUZ AERO	-50.02	-68.57 113	1931-1990	9.7	1931-1990	2.6	1952-1988	10.4	1952-1988	10.6
3138795100	RIO GALLARGOS AERO	-51.62	-69.28 20	1975-1990	9.9	1975-1988	11.9	1975-1988	11.9	1975-1988	11.3
3138795400	RIO GRANDE B.A.	-53.80	-67.75 959								
3138795600	RIO GRANDE B.A.	-54.70	-64.20 53	1931-1990	6.3	1976-1990	44.9	1951-1988	9.4	1951-1988	9.9
3138795800	USHUAIA B.A.	-54.80	-68.32 16	1922-1988	11.8	1874-1982	27.4	1922-1962	2.2	1970-1982	16.0
3138796900	STANLEY /UK/	-51.70	-57.90 51	1895-1947	2.4					1931-1940	0.0
3998889000	STANLEY /UK/	-51.70	-57.90 51								
3998889500	CAPE PENBRIDGE, FALKLAND IS	-51.70	-57.70 16								
3998889800	CAPE PENBRIDGE, FALKLAND IS	-54.27	-36.50 999								
3998890500	CRUYKEN, SOUTH W. RO	71.30	-156.78 13	1920-1990	1.3	1906-1982	15.9	1921-1988	1.1	1951-1988	0.0
4017002600	BARRON/W. POST	69.40	-152.10 104	1945-1954	7.5	1920-1990	1.5	1921-1988	1.1	1951-1988	0.0
4017002604	URLAT	70.13	-143.63 2	1848-1990	2.9	1948-1990	1.2	1948-1988	25.2	1961-1988	3.0
4017006600	BARTR ISLAND	66.57	-145.27 431	1917-1950	38.5	1918-1969	17.0				
4017019400	PORT YUKON	66.90	-151.52 203	1944-1990	1.2						
4017019401	BETTLES	66.90	-151.50 196								
4017019402	BETTLES	64.50	-165.43 11	1906-1990	1.7	1944-1990	1.2	1921-1988	0.4	1907-1988	12.2
4017020900	NOME	66.87	-162.63 5	1928-1990	7.7	1906-1990	10.8				
4017020901	KOTZEBUE	63.88	-160.80 7								
4017020902	UNALAKLEET	63.90	-162.60 5	1941-1980	16.2	1941-1990	7.9				
4017020903	KOTZEBUE	66.90	-160.80 5								
4017020906	UNALAKLEET	66.90	-162.60 5								
4017020907	KOTZEBUE	63.90	-171.60 8								
4017020908	GAMBELL	62.97	-155.62 103	1942-1980	0.3	1941-1950	0.8	1941-1988	2.1	1951-1988	2.2
4017023100	MCGRATH	62.20	-159.80 46								
4017023102	HOLY CROSS	62.20	-159.80 46	1893-1970	16.5	1893-1970	23.7				
4017023104	HOLY CROSS	62.50	-153.90 457	1944-1971	0.5	1944-1971	0.3	1945-1988	0.2	1943-1988	0.0
4017023105	PAREWELL	62.30	-150.10 109	1918-1990	2.5	1918-1989	4.4				
4017025100	TALKESETNA	62.10	-152.80 559								
4017025102	PUNTILLA	62.16	-152.80 559	1942-1981	6.8	1942-1981	14.4				
4017025103	PUNTILLA	64.82	-147.87 132								
4017026100	FAIRBANKS/INT.	65.20	-152.10 71								
4017026104	TANANA	64.90	-147.90 147								
4017026106	FAIRBANKS UNIV	63.70	-149.00 631								
4017026107	MCKINLEY PARK	63.70	-149.00 631								
4017026108	TANANA	65.20	-152.10 71	1903-1981	2.4	1903-1989	2.5	1931-1988	0.0	1931-1988	0.1
4017026109	UNIVERSITY EXP STA	64.90	-147.90 145	1922-1981	0.7	1905-1988	10.3				
4017026110	FAIRBANKS/EXP STAT.	64.50	-147.90 133	1904-1981	7.8	1905-1988	10.3				
4017026111	MCKINLEY PARK	63.70	-149.00 631	1923-1981	1.1	1923-1989	5.8				
4017026112	TANANA	65.20	-152.10 73								
4017026114	FAIRBANKS UNIV. EX' STA	64.85	-147.87 145	1951-1990	5.2	1961-1970	0.0				
4017026601	BIG DELTA	64.00	-145.73 386	1942-1990	1.0						
4017026602	NORTHWAY	62.95	-141.23 523								
4017026603	BIG DELTA	64.00	-145.70 387								
4017026604	BIG DELTA	64.80	-141.20 250								
4017026605	EAGLE	63.00	-141.90 525								
4017026605	NORTHWAY										

Country #	Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATIC 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					1921-1930	0.0	1910-1933	0.0
	4017027300	ANCHORAGE/INT.	61.17	-150.02	1916-1990	1.3	1916-1990	1.6	1939-1988	0.0	1944-1988	0.2
	4017027302	MATANUSKA/AGRI. STN	61.60	-149.30	1917-1970	4.5	1917-1989	3.0				
	4017027304	MATANUSKA/AGRI/EXP/S	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	GULIKANA	62.15	-145.45								
	4017027502	CORDOVA/MILE 13, AK	60.50	-145.50	1942-1990	5.3	1942-1990	5.3				
	4017027504	GULIKANA	62.20	-145.50	1942-1989	2.4	1942-1989	2.4				
	4017027506	CAPE SAINT ELIAS	59.80	-144.50	1936-1970	1.9	1936-1970	1.9				
	4017027508	CORDOVA	60.50	-145.50	1917-1981	1.5			1942-1964	46.0		
	4017027510	CORDOVA	60.50	-145.50								
	4017027511	CAPE ST. ELIAS	59.80	-144.60	1936-1970	6.2						
	4017030800	ST. PAUL	57.15	-170.22	1916-1990	3.4	1915-1980	4.4	1946-1988	6.6	1917-1988	14.2
	4017031600	COLD BAY	55.20	-162.72	1942-1990	0.9	1942-1990	2.6	1951-1988	0.7	1941-1988	0.6
	4017031601	DUTCH HARBOR	53.88	-166.53	1936-1981	44.8	1905-1981	46.8				
	4017031603	DUTCH HARBOR	53.90	-166.50								
	4017032600	KING SALMON	58.58	-156.65	1918-1990	11.5	1918-1990	13.7	1921-1947	1.5	1917-1940	0.7
	4017032601	BETHEL	60.78	-161.80	1923-1990	1.2	1923-1990	1.2	1951-1988	0.6	1951-1988	0.6
	4017032609	BETHEL	60.80	-161.80								
	4017034100	NOME/MUNICIPAL	59.53	-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	YAKUTAT	59.52	-139.67	1941-1990	6.3	1917-1989	5.5	1941-1988	1.6	1948-1988	1.4
	4017036104	JUNEAU	58.37	-134.58	1899-1990	2.2	1899-1990	2.6				
	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								
	4017036109	SITKA MAGNETIC OBS.	57.10	-135.30	1941-1990	0.3	1941-1990	0.5				
	4017036111	WRANGHELL	56.50	-132.46								
	4017036113	SITKA MAGNETIC OBS.	57.10	-135.30	1892-1990	11.8	1942-1989	9.4				
	4017036114	WRANGHELL	56.50	-132.40	1917-1981	7.4	1943-1989	9.4				
	4017036116	SITKA MAGNETIC OBS.	57.10	-135.30								
	4017036117	JUNEAU	58.40	-134.60								
	4017036118	ANNETTE ISLAND	55.00	-131.60								
	4017045400	ADAK/NAVY	51.88	-176.65	1962-1990	22.8	1942-1989	9.4	1921-1984	0.4	1917-1984	0.4
	4017045401	SHEPHERD	52.70	-174.10					1941-1988	6.3	1943-1988	2.2
	4017045403	SHEPHERD	52.70	-174.10	1943-1990	8.3	1943-1989	9.4				
	4027104300	NORMAN WELLS, N.W.T.	65.28	-125.80	1944-1990	0.9			1961-1973	5.8	1951-1973	5.8
	4027104301	FORT NORMAN	64.90	-125.60					1945-1988	1.7	1945-1988	2.3
	4027104302	FORT GOOD HOPE	66.30	-128.60								
	4027104303	FORT NORMAN	64.90	-128.60	1906-1975	31.6	1903-1985	39.6				
	4027104304	FORT GOOD HOPE	66.30	-128.60	1898-1979	8.8	1697-1985	12.4				
	4027104305	FORT GOOD HOPE	66.30	-128.60	1909-1970	3.5						
	4027104500	TESLIN, Y.T.	60.17	-132.75	1943-1990	4.2						
	4027104501	ATLIN	59.60	-133.70								
	4027105001	TATLAYOKO LAKE	51.70	-124.40	2210		1899-1989	31.0	1921-1970	37.3	1916-1970	31.0
	4027105100	SACHS HARBOR, N.W.T.	72.00	-125.27	88		1928-1989	1.9				
	4027105300	CLINTON POINT, N.W.T.	69.58	-120.80	101		1955-1986	4.2	1955-1986	4.2	1955-1986	6.5
	4027105301	HOLMAN	70.70	-117.80	9		1957-1990	34.8				
	4027105302	HOLMAN	70.70	-117.80	9							
	4027106002	FORT RADIUM	66.10	-118.00	191		1937-1974	28.7				
	4027106600	HIGH LEVEL, ALTA	58.62	-117.17	338		1981-1990	5.7				
	4027106601	FORT VERMILION	58.40	-116.00	279		1905-1985	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	Period of Record	Percent Missing		
4027106602	FORT VERMILION	58.40	-116.00	1905-1980	0.2	1944-1990	20.6	1948-1990	2.0	1951-1988	0.3	1905-1980			
4027106800	PEACE RIVER, ALTA.	56.23	-117.43	1944-1990	18.4	1931-1985	3.2					1944-1990	20.6		
4027106801	FAIRVIEW	56.10	-118.40	1931-1980	1.5							1931-1985	3.2		
4027106902	FAIRVIEW	56.10	-118.40	1961-1990	1.7							1922-1980	19.1		
4027106900	SLAVE LAKE, ALTA	55.30	-114.78	1981-1990	10.3							1931-1977	8.3		
4027106901	HIGH PRAIRIE	55.40	-116.50	1948-1990	1.4							1957-1990	14.5		
4027106902	HIGH PRAIRIE	55.40	-116.50	1948-1990	3.7							1948-1990	1.4		
4027107100	JENNY LIND ISLAND, N.W.T.	68.65	-101.73	1948-1990	1.4							1948-1990	2.9		
4027107200	MOULD BAY, N.W.T.	62.72	-109.17	1948-1990	3.7							1947-1975	34.2		
4027107300	FORT RELIANCE, N.W.T.	63.50	-112.00	1981-1990	3.3										
4027107301	SNARE RAPIDS	58.18	-103.70	1953-1990	19.3										
4027107500	COLLINS BAY, SASK.	59.57	-108.48	1981-1990	1.7										
4027107600	URANIUM CITY, SASK.	56.87	-101.08	1981-1990	1.7										
4027107800	LYNN LAKE, MAN.	55.50	-102.40	1929-1985	2.7										
4027107802	ISLAND FALLS	55.50	-102.40	1981-1990	1.7										
4027107804	ISLAND FALLS	55.80	-97.87	1943-1971	5.2										
4027107900	THOMPSON, MAN.	54.90	-99.60	1943-1971	4.9										
4027107901	WABOWDEN	54.90	-99.60	1957-1990	8.1										
4027107902	WABOWDEN	54.90	-99.60	1957-1990	2.5										
4027108000	HACKAR INLET, N.W.T.	68.30	-85.67	1957-1990	2.2										
4027108100	HALL BEACH, N.W.T.	65.78	-81.25	1951-1980	0.6										
4027108200	ALBERT, N.W.T.	62.50	-62.33	1930-1981	4.4										
4027108302	CHESTERFIELD	63.30	-90.70	1922-1988	47.6										
4027108303	CHESTERFIELD	63.30	-90.70	1921-1980	2.9										
4027108304	CHESTERFIELD (NWT)	62.30	-90.70	1943-1990	1.2										
4027109000	CLYDE, N.W.T.	70.48	-68.52	1958-1990	6.3										
4027109100	LONGSTAFF BLDG, N.W.T.	68.90	-75.15	1958-1990	10.9										
4027109200	DEWAR LAKES, N.W.T.	68.65	-71.23	1958-1990	6.1										
4027109300	CAPE HOOPER, N.W.T.	68.47	-66.80	1957-1990	3.9										
4027109400	CAPE DYER, N.W.T.	66.58	-61.62	1959-1990	4.4										
4027109500	POND INLET, N.W.T.	72.67	-78.00	1922-1988	47.6										
4027109501	ARCTIC BAY	73.00	-85.30	1937-1976	21.0										
4027109502	ARCTIC BAY	73.00	-85.20	1937-1976	22.9										
4027109503	ARCTIC BAY (NWT)	73.00	-85.20	1958-1990	5.3										
4027109600	BROUGHTON ISLAND, N.W.T.	57.53	-63.78	1929-1970	8.5										
4027109801	RESOLUTION ISLAND	61.30	-64.90	1948-1990	2.1										
4027109803	RESOLUTION IS (NWT)	61.60	-64.70	1946-1990	1.1										
4027110100	SANDSPIT, B.C.	53.25	-131.82	1888-1989	5.3										
4027110300	QUESNEL, B.C.	53.03	-122.52	1888-1989	5.3										
4027110301	BARKERVILLE	53.00	-121.60	1961-1990	1.4										
4027110303	BARKERVILLE	53.10	-121.50	1961-1990	1.1										
4027110400	WILLIAMS LAKE, B.C.	52.18	-122.05	1893-1986	12.6										
4027110401	BIG CREEK	51.70	-123.00	1925-1990	8.5										
4027110700	CAPE ST. JAMES, B.C.	51.93	-131.02	1944-1990	4.8										
4027110800	ABBOTSFORD, B.C.	49.03	-122.37	1944-1990	2.5										
4027110801	CULTUS LAKE	49.10	-122.00	1944-1990	0.5										
4027110900	FORT HAILEY, B.C.	50.92	-127.95	1921-1983	2.5										
4027110901	BULL HARBOUR	50.90	-128.00	1895-1989	4.6										
4027110905	BULL HARBOUR	50.50	-127.70	1889-1989	1.2										
4027110906	QUATSINJ	49.37	-121.48	1953-1990	1.3										
4027111400	HOPE, B.C.	49.30	-121.60	1955-1990	3.2										
4027111401	AGASSIZ CDA	54.42	-110.28	1911-1985	9.0										
4027112000	COLD LAKE, ALTA.	53.67	-110.47	1945-1988	8.5										
4027112100	EDMONTON/NAPAO, ALTA.	53.90	-114.10												
4027112101	SION	53.90	-114.10												

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
4027112102	STON	53.90	-114.10 701	1911-1980	12.3						
4027112200	BANFF, ALTA.	51.18	-115.57 1397	1888-1990	4.6	1887-1990	5.2				
4027112201	KANANASKIS	51.00	-115.00 4584			1939-1989	4.2				
4027112300	KEMONT'N INT. AIRPORT/ALTA.	53.30	-113.58 715	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
4027112301	CALMAR	53.30	-113.80 2350			1914-1989	3.5				
4027112500	NEADON LAKE, SASK.	54.13	-108.52 480	1981-1990	1.7						
4027112900	KINDERSLEY, SASK.	51.52	-109.17 594	1981-1990	1.7						
4027113000	KIPAWIN, SASK.	53.33	-104.00 374	1981-1990	2.5						
4027113101	KILINTONEL	49.70	-108.90 3510			1910-1989	4.2				
4027113800	YORKTON, SASK.	51.27	-102.47 498	1941-1990	2.0	1941-1990	2.2				
4027114000	BRANDON, MAN.	49.92	-99.95 409	1856-1988	25.8	1885-1989	1.4				
4027114602	MINNEBOSA	50.30	-99.80 587			1881-1980	12.8				
4027114100	NORWAY HOUSE, MAN.	53.97	-97.83 223	1981-1990	1.7	1981-1990	6.7				
4027114500	ISLAND LAKE, MAN.	53.85	-94.65 237	1981-1990	9.2						
4027114800	PILOF MOUND, MAN.	49.20	-98.90 470	1957-1989	11.9	1957-1990	16.4				
4027114900	CHURCHILL FALLS, Nfld.	53.55	-64.10 440	1981-1990	4.0	1981-1990	9.2				
4027114900	DANIEL'S HARBOUR, Nfld.	50.23	-57.58 24	1946-1990	5.6	1946-1988	7.0				
4027114900	BAJE COMEAU, QUE.	49.13	-68.20 21	1981-1990	1.7	1981-1990	5.0				
4027114900	GASPE, QUE.	48.77	-64.48 33	1981-1990	1.7	1881-1990	5.0				
4027114901	CAP MADRELINE	49.20	-65.30 7			1882-1989	7.9				
4027114900	COMFORT COVE, Nfld.	49.27	-54.88 96	1981-1990	1.7						
4027114900	BURGEO, Nfld.	47.62	-57.62 12	1981-1990	1.7						
4027114900	BONAVISTA, Nfld.	48.67	-53.12 25	1981-1990	1.7	1981-1990	5.8				
4027114900	PORT-AUX-BASQUES, Nfld.	47.57	-59.17 40	1909-1990	31.3	1909-1980	31.7				
4027114900	VICTORIA/GONZALES HEIGHT, Nfld.	48.42	-123.32 70	1891-1970	0.1	1891-1988	0.5	1941-1970	1.7	1900-1970	0.6
4027112001	VICTORIA MARINE, BC	48.37	-123.75 31	1981-1990	8.3						
40271126102	GODERICH TOWNSHIP	43.70	-81.70 221			1866-1970	27.4				
40271126103	LUCRNOW	44.00	-81.50 290			1885-1989	1.2				
4027113900	GREENWOOD, N.S.	44.98	-64.92 28	1942-1990	2.0	1942-1990	2.0				
4027113901	KENTVILLE CDA	45.10	-64.50 160			1913-1989	1.2				
4027113900	TRURO, N.S.	45.37	-63.27 40	1960-1990	17.2	1960-1990	23.4				
40271139801	UPPER STEWELAKE	45.26	-63.00 75			1915-1989	5.1				
4027140302	ECOM SECUM	45.00	-62.20 50			1940-1986	2.7				
4027141001	NAPAN CDA	45.80	-64.30 65			1890-1989	23.1				
4027141101	LIVERPOOL BIG P	44.10	-54.90 177			1940-1989	2.5				
4027143102	PETERBOROUGH	44.30	-78.30 184			1866-1970	8.5				
4027143103	LINDSAY	44.40	-78.80 267			1880-1989	3.6				
4027143104	PETERBOROUGH	44.30	-78.30 194	1866-1970	8.6						
4027143202	VINELAND STATIO	43.20	-79.40 260			1924-1989	5.2				
4027143203	WELAND	43.00	-79.30 175			1972-1989	11.7				
4027143204	WELAND	43.00	-79.30 175	1872-1980	8.2						
4027143301	SAULT STE MARIE, ON	46.48	-84.50 188	1945-1990	27.5						
4027143601	COLLINGWOOD	44.50	-80.20 183			1892-1974	33.9				
4027144102	MORDEN	49.20	-98.10 297			1885-1989	4.0				
4027144103	EMERSON	49.09	-97.26 236			1893-1985	39.3				
4027144104	MORDEN	49.20	-98.10 297	1904-1980	0.4						
4027145001	CHARLIN	50.50	-106.70 671			1906-1985	10.3				
4027145003	CHARLIN	50.50	-106.70 671	1893-1980	5.1						
4027147502	FACHENA POINT	48.70	-125.10 115			1924-1989	2.9				
4027152700	SIMCOE, ONT.	42.85	-80.27 241	1875-1980	5.1	1874-1983	6.4				
4027152701	DELHI CDA	42.90	-80.60 760			1934-1989	1.8				
4027153800	WINDSOR, ONT.	42.27	-82.97 190	1866-1990	22.0	1866-1990	21.6				
4027153801	PELEE ISLAND	41.60	-82.70 175			1888-1987	16.6				
4027153802	PELEE ISLAND	41.80	-82.70 175	1888-1980	14.1						
4027160000	SABLE ISLAND, N.S.	43.93	-60.02 4	1898-1990	0.9	1891-1990	2.7	1931-1988	0.3	1891-1988	31.0

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	56.2	1852-1990	1981-1990	56.2	1852-1990	1981-1990	1944-1988	0.6	1944-1988	0.7
4027160100	SHEARWATER, N.S.	44.63	-63.50	51											
4027160101	HALLIPAX INTL, NS	44.88	-63.52	145											
4027160103	MCINTOSH UNCLAS	44.90	-63.80	520											
4027160104	ST MARGARET'S B	44.70	-63.96	57											
4027160300	YARMOUTH, N.S.	43.83	-66.08	43											
4027160301	METEGHAN RIVER	44.30	-66.10	50											
4027160700	ST. STEPHEN, N.B.	45.20	-67.25	26											
4027160900	SAINT JOHN, N.B.	45.32	-65.88	109											
4027161000	SHERBROOKE, QUE.	45.40	-71.88	170											
4027161002	DISRAELI	45.90	-71.30	1175											
4027161003	DRUMMONDVILLE	45.90	-72.50	270											
4027161004	LAMINGTON	45.80	-71.10	1280											
4027161005	LENOXVILLE CDA	45.40	-71.80	523											
4027162100	TRENTON, ONT.	44.12	-77.53	86											
4027162101	BELLEVILLE	44.20	-77.40	76											
4027162102	BELLEVILLE	44.20	-77.40	76											
4027162300	LONDON, ONT.	43.03	-81.15	278											
4027162301	WOODSTOCK	43.10	-80.80	282											
4027162302	PORT STANLEY	42.79	-81.20	183											
4027162303	RIDGETOWN	42.50	-81.90	206											
4027162305	WOODSTOCK	43.13	-80.80	282											
4027162400	TORONTO PEARSON INT.	43.67	-79.63	173											
4027162401	TORONTO	43.70	-79.40	116											
4027162403	GUELPH OAC	43.50	-80.20	334											
4027162404	TORONTO	43.70	-79.40	116											
4027162500	PETAWAWA, ONT.	45.95	-77.32	130											
4027162502	PEMBROKE EDDY MATCH	45.80	-77.20	125											
4027162503	MADAWASKA	45.50	-78.00	1038											
4027162700	MONTREAL/DORVAL INT'L	45.47	-73.75	31											
4027162701	MONTREAL/ST HUBERT, PQ	45.52	-73.42	27											
4027162703	L'ASSOMPTION CD	45.80	-73.40	69											
4027162704	LES CEDRES	45.30	-74.10	155											
4027162705	STE CLOTHILDE C	45.20	-73.70	185											
4027162706	ST HUBERT A	45.50	-73.40	90											
4027162707	SOREL	46.00	-73.10	48											
4027162708	MONTREAL	45.50	-73.60	57											
4027162709	MONTREAL	45.50	-73.60	57											
4027162711	MONTREAL MCGILL, QUE.	45.50	-73.58	57											
4027162800	OTTAWA/INT. AIRPORT, ONT.	45.32	-75.67	116											
4027162801	KEMPTVILLE	45.00	-75.60	326											
4027162802	CHELSEA	45.50	-75.80	369											
4027162803	OTTAWA	45.40	-75.70	79											
4027162804	BROCKVILLE	44.60	-75.70	91											
4027162806	BROCKVILLE	44.60	-75.70	91											
4027163000	MUSKOGA, ONT.	44.97	-79.30	280											
4027163001	BEATRICE	45.10	-79.40	290											
4027163002	HALLIBURTON A	45.06	-79.60	1050											
4027163004	BEATRICE	45.10	-79.40	290											
4027163102	WATERLOO WELLIN	43.50	-80.40	1031											
4027163103	DURHAM	44.20	-80.80	381											
4027163104	DURHAM	44.20	-80.80	381											
4027163300	WATSON, ONT.	44.75	-81.10	222											
4027163302	SOUTHAMPTON	44.50	-81.40	186											
4027163303	SOUTHAMPTON	44.50	-81.40	186											
4027170000	FREDERICTON, N.B.	45.87	-66.53	17											

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
4027170002	FREDERICTON CIDA	45.30	-66.60 130			1913-1989					
4027170003	GASTOWN 2	45.80	-66.20 175			1897-1989	1.5				
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	1939-1989	15.6				
4027170501	MONCTON A	46.10	-64.70 232			1939-1989	2.6				
4027170600	CHARLOTTETOWN, P. E. I.	46.28	-63.13 48	1873-1990	2.3	1874-1990	2.2			1674-1970	12.5
4027170700	SYDNEY, N.S.	46.17	-60.05 56	1940-1990	0.7	1940-1990	0.3			1940-1988	1.4
4027170900	ILES DE LA MADELINE, QUE.	47.42	-61.74 10	1933-1990	2.4	1933-1990	6.8			1941-1970	3.1
4027171100	CHATELLO, N.B.	47.28	-66.33 38	1981-1990	1.7	1981-1990	7.5				
4027171101	RATHURST	47.60	-65.70 15			1964-1989	4.2				
4027171400	QUEBEC, QUE	46.80	-71.38 73	1943-1990	0.9	1943-1990	0.9				
4027171492	LA TUQUE	47.40	-72.80 499			1911-1989	5.4				
4027171501	TADOUSSAC	48.20	-69.70 230			1913-1989	10.4				
4027171502	LA POCAIERE CD	47.60	-70.00 100			1899-1989	14.5				
4027171700	CHATAM, N.B.	47.02	-65.45 34	1943-1990	0.3	1943-1990	0.7			1943-1988	0.0
4027171800	MONT JOLI, QUE.	48.60	-68.22 48	1943-1990	1.0	1943-1990	1.6				
4027171801	CAUSAPASCAL	48.40	-67.20 490			1913-1989	10.1				
4027171802	POINTE AU PERE	48.50	-68.20 5			1877-1970	9.1				
4027171803	FATHER POINT	48.50	-68.50 -999								
4027171894	FATHER POINT	48.50	-68.50 8	1877-1970	8.1					1921-1951	2.4
4027171901	FORT DANIEL	48.20	-65.00 225	1981-1990	1.7	1927-1989	3.7			1874-1940	0.1
4027172000	STE AGATHE DES MONTS	46.05	-74.28 399			1932-1989	5.8				
4027172001	ST JEROME	45.90	-74.10 556			1953-1989	2.2			1953-1988	7.9
4027172200	MANIWAKI, QUE.	46.38	-75.97 170	1953-1990	2.0	1913-1989	6.8				
4027172201	NOMININGUE	46.40	-75.10 1001			1929-1989	3.4				
4027172202	NOTRE DAME DU L	46.10	-75.60 700			1981-1990	7.5				
4027172204	HIGH FALLS	45.90	-75.70 186	1933-1972	4.0	1933-1972	4.0				
4027172500	VAL D'OR, QUE.	46.07	-77.78 337	1961-1990	1.7	1961-1990	1.7				
4027172502	AMOS	48.60	-78.10 1017	1939-1980	9.7	1939-1980	9.7				
4027172503	GRAND LAKE VICTORIA	47.80	-77.40 1080	1942-1990	4.8	1942-1990	3.7			1942-1988	6.2
4027172700	BAGOUVILLE, QUE.	48.33	-71.00 159			1931-1988	10.9				
4027172701	ARVIDA	48.40	-71.20 335			1943-1989	5.7				
4027172702	SHIPSHAW	48.50	-71.20 75			1885-1970	4.4				
4027172703	CHICOUTIMI	48.40	-71.10 46			1957-1990	9.6				
4027172704	CHICOUTIMI	48.40	-71.10 46			1922-1989	3.6				
4027172800	ROBEVAL, QUE.	48.52	-72.27 179	1957-1990	3.4	1924-1989	2.8				
4027172801	ALBANEL	48.90	-72.50 499			1914-1989	8.4				
4027172892	ISLE MALINGRE	48.60	-71.60 250	1954-1990	1.4	1915-1990	9.4			1951-1988	0.2
4027173000	SUDBURY, ONT.	46.62	-80.80 348			1910-1989	4.0				
4027173001	TURBINE	46.40	-81.60 675	1887-1988	27.3	1947-1990	1.9				
4027173100	NORTH BAY, ONT.	46.35	-79.43 358			1938-1989	2.4				
4027173101	BARRAGE TEMISCA	46.70	-79.10 595			1897-1930	6.2				
4027173300	GORE BAY, ONT.	45.98	-82.57 193	1938-1990	2.8	1886-1976	2.9				
4027173500	ZARLTON, ONT.	47.70	-79.65 243			1955-1990	1.2				
4027173501	ABITIBI	48.70	-79.40 259	1889-1976	1.7	1951-1990	1.9			1901-1970	2.3
4027173800	WAWA, ONT.	47.97	-84.78 287			1913-1989	2.4				
4027173900	TIMLINS, ONT.	48.57	-81.37 295	1955-1990	1.6	1892-1989	19.1				
4027173902	IROQUOIS FALLS	48.80	-80.70 850			1940-1990	1.5				
4027174801	FORT FRANCES	48.60	-93.40 1126	1961-1990	1.7	1911-1989	2.5				
4027174900	THUNDER BAY, ONT.	48.37	-89.32 199	1960-1990	1.5	1920-1990	30.9			1921-1969	37.5
4027179900	VICTORIA INT. AIRPORT, B.C.	48.65	-123.43 19			1852-1990	14.0			1886-1970	18.2
4027179902	SHANNIGAN LAKE	48.70	-123.60 450								
4027180000	CAPE RACE, NFLD	46.65	-53.07 28								
4027180100	ST. JOHN'S, NFLD	47.62	-52.73 132								
4027180200	ST. LAWRENCE, NFLD.	46.92	-55.38 46								

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
4027180300	GANDER INT. AIRPORT, NFLD.	48.95	-54.57 151	1937-1990	0.5	1937-1990	0.5	1940-1988	0.2	1940-1988	0.2
4027180700	ARGENTIA, NFLD	47.30	-54.00 16	1961-1986	9.9	1961-1986	9.9	1961-1986	10.6	1970-1986	14.2
4027180701	COLINET	47.20	-53.60 90								
4027180800	BLANC SABLON, QUE.	51.45	-57.18 30	1981-1990	8.3	1981-1990	8.3				
4027180900	DEER LAKE, NFLD.	49.22	-57.40 22	1965-1990	3.0	1965-1990	4.5	1921-1954	2.9	1892-1940	0.1
4027181001	ANTICOSTI	49.40	-63.60 7	1982-1954	1.0	1982-1954	0.7	1944-1988	2.0	1944-1988	2.2
4027181100	SEPT-ILES, QUE.	50.22	-66.27 55	1914-1990	5.0	1914-1990	4.2	1953-1988	3.5	1953-1988	3.5
4027181300	MATASHQUAN, QUE.	50.18	-61.82 7	1942-1990	0.7	1942-1990	1.9	1942-1988	0.2	1942-1988	0.5
4027181500	STEPHENVILLE, NFLD.	48.53	-58.55 26	1941-1990	2.2	1941-1990	2.2				
4027181600	GOOSE, NFLD.	53.32	-60.42 46								
4027181701	BELLE ISLE (NFLD)	51.90	-55.40 130	1912-1969	13.9	1912-1969	10.1	1917-1969	11.8	1912-1969	15.7
4027181703	BELLE ISLE (NFLD)	51.90	-55.40 130	1934-1990		1934-1990					
4027181800	CARTWRIGHT, NFLD.	53.70	-57.03 14	1981-1990	4.2	1981-1990					
4027181900	ST. ANTHONY, NFLD.	51.37	-55.63 106	1981-1990	1.7	1981-1990					
4027182100	MATAGAMI, QUE	49.77	-77.82 281	1971-1990	5.4	1971-1990	6.3	1971-1990		1971-1990	6.3
4027182200	CHIBOUGAMAD CHAPAIS, QUE.	49.77	-74.53 388								
4027182201	MISTASSINI POST	50.30	-73.90 383	1921-1970	11.5	1921-1970	8.2	1942-1982		1942-1982	4.0
4027182203	MISTASSINI POST	50.40	-73.90 380								
4027182302	NITCHEQUON	53.20	-76.96 537	1942-1985	0.8	1942-1985					
4027182303	NITCHEQUON	53.20	-70.90 537								
4027182304	NITCHEQUON	53.20	-70.90 536	1960-1990	4.0	1960-1990	4.8	1962-1985	3.8	1942-1985	4.0
4027182500	WABUSH LAKE, NFLD.	52.93	-66.87 551	1981-1990	1.7	1981-1990					
4027182700	LA GRANDE RIVIERE, QUE	53.63	-77.70 191								
4027182701	FORT GEORGE	53.80	-79.00 7	1915-1969		1915-1969					
4027182800	SCHREFFVILLE, QUE.	54.80	-66.82 522	1948-1990	2.5	1948-1990	43.5	1949-1970	0.0	1949-1970	1.1
4027183100	KAPUSKASING, ONT.	49.42	-82.47 227	1938-1990	0.8	1938-1990	0.5	1938-1988	1.1	1938-1988	1.1
4027183101	KAPUSKASING CDA	49.40	-82.40 715								
4027183400	GERALDTON, ONT.	49.78	-83.93 349	1981-1990	5.0	1981-1990					
4027183600	MOOSEE, ONT.	51.27	-80.65 10	1877-1986	8.6	1877-1986	8.6	1932-1988	3.9	1892-1986	23.8
4027184100	ARMSTRONG, ONT.	50.30	-83.03 351	1938-1990	8.5	1938-1990	2.1	1940-1982	8.5	1940-1982	8.9
4027184200	SILOX LOOKOUT, ONT.	50.12	-81.90 389	1914-1990	1.8	1914-1990					
4027184201	DRYDEN	49.60	-82.60 1220								
4027184500	PICKLE LAKE, ONT.	51.47	-90.20 369	1941-1989	3.6	1941-1989	3.2	1939-1988	1.0	1939-1988	1.3
4027184600	LANSDORNE HOUSE, ONT	52.23	-87.88 256	1939-1990	1.3	1939-1990	0.6				
4027184800	BIG TROUT LAKE, ONT.	53.83	-89.87 220	1938-1990	2.0	1938-1990	2.0				
4027185050	KEMORA, ONT.	49.78	-84.37 411								
4027185001	SPRAGUE	49.00	-85.60 1072	1886-1971	20.4	1883-1971	14.5	1886-1988	0.0	1886-1988	0.0
4027185100	PORTAGE LA PRAIRIE, MAN.	49.90	-98.27 270								
4027185101	GRAYSVILLE	49.50	-98.20 930	1872-1990	0.4	1872-1990	0.4				
4027185200	WINNIPEG INT. AIRPORTMAN.	49.90	-97.23 239	1981-1990	7.5	1981-1990					
4027185400	RED LAKE, ONT.	51.07	-93.80 375								
4027185401	EAR FALLS	50.60	-93.20 361	1928-1980	24.1	1928-1980	23.3				
4027185402	EAR FALLS	50.60	-93.20 361	1942-1990	4.6	1942-1990	4.1				
4027185500	DAUPHIN, MAN.	51.10	-100.05 305								
4027185501	RUSSELL	50.80	-101.30 564	1981-1990	2.5	1981-1990					
4027185600	GIBLI MAN.	50.62	-96.98 223								
4027185603	GREAT FALLS	50.50	-95.00 816	1981-1990	1.7	1981-1990					
4027186100	BROADVIEW, SASK.	50.38	-102.68 598								
4027186101	GRENFELL	50.40	-102.90 596	1944-1990	2.3	1944-1990	2.1	1938-1988	1.1	1938-1988	1.1
4027186200	KSTEVAN, SASK.	49.07	-103.00 572								
4027186202	MIDALE	49.40	-103.40 1908	1883-1990	10.3	1883-1990	11.1				
4027186300	REGINA, SASK.	50.43	-104.67 577								
4027186302	REGINA CDA	50.40	-104.60 1880								
4027186303	YELLOW GRASS	49.80	-104.20 1899								
4027186304	INDIAN HEAD	50.50	-103.70 586								

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				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	1899-1980	1.5	1899-1980	1.5	1899-1980	1.5	1899-1980	1.4
4027186306	QU'APPELLE	50.50	-103.90	1894-1990	1.2	1894-1990	8.7	1894-1990	1894-1990	1894-1990	
4027186400	MOOSE JAW, SASK.	50.33	-105.55	1961-1990	2.5	1961-1990	11.7	1961-1990	1961-1990	1961-1990	
4027186500	WINDYARD, SASK.	51.77	-104.20	1941-1990	1.0	1941-1990	16.6	1941-1990	1941-1990	1941-1990	
4027186501	NOKOMIS	51.50	-105.00	1910-1988	1.5	1910-1988	7.5	1910-1988	1910-1988	1910-1988	0.1
4027186600	SASKATOON, SASK.	52.17	-106.69	1885-1990	0.5	1885-1990	16.0	1885-1990	1885-1990	1885-1990	0.6
4027186700	THE PAS, MAN.	53.97	-101.10	1911-1980	8.9	1911-1980	1.5	1911-1980	1911-1980	1911-1980	
4027186702	FLIN FLON	54.80	-101.90	1895-1990	1.0	1895-1990	12.6	1895-1990	1895-1990	1895-1990	
4027186900	PRINCE ALBERT, SASK.	53.22	-105.68	1981-1990	1.7	1981-1990	1.0	1981-1990	1981-1990	1981-1990	
4027186901	PILGER	52.40	-105.20	1907-1980	1.1	1907-1980	1.5	1907-1980	1907-1980	1907-1980	
4027186902	PILGER	52.40	-105.20	1893-1990	2.0	1893-1990	1.5	1893-1990	1893-1990	1893-1990	
4027187000	SWIFT CURRENT, SASK.	50.28	-107.68	1944-1990	4.8	1944-1990	5.1	1944-1990	1944-1990	1944-1990	
4027187001	ANNEROI	49.70	-107.30	1936-1990	1.5	1936-1990	18.1	1936-1990	1936-1990	1936-1990	0.3
4027187002	GRAVELBOURG	49.90	-105.60	1942-1990	2.0	1942-1990	3.0	1942-1990	1942-1990	1942-1990	
4027187100	LLOYDMINISTER, ALTA.	53.32	-110.07	1917-1980	6.8	1917-1980	5.9	1917-1980	1917-1980	1917-1980	
4027187101	RANFURLY	53.50	-111.70	1891-1990	1.7	1891-1990	1.5	1891-1990	1891-1990	1891-1990	
4027187103	WASECA	53.10	-109.40	1907-1980	1.1	1907-1980	1.5	1907-1980	1907-1980	1907-1980	
4027187200	MEDICINE HAT, ALTA.	50.02	-110.72	1928-1989	1.5	1928-1989	1.5	1928-1989	1928-1989	1928-1989	
4027187202	MANVIERRES, CDA	49.10	-110.50	1942-1990	2.0	1942-1990	3.0	1942-1990	1942-1990	1942-1990	
4027187300	CORONATION, ALTA.	52.07	-111.45	1917-1989	1.5	1917-1989	23.9	1917-1989	1917-1989	1917-1989	
4027187400	LETHEBRIDGE, ALTA.	49.63	-112.80	1942-1990	2.0	1942-1990	2.0	1942-1990	1942-1990	1942-1990	
4027187402	FORT MACLEOD	49.50	-113.40	1917-1980	6.8	1917-1980	5.9	1917-1980	1917-1980	1917-1980	
4027187502	BEAVER MINES	49.50	-114.20	1917-1980	6.8	1917-1980	5.9	1917-1980	1917-1980	1917-1980	
4027187600	NORTH BATTLEFORD, SASK.	52.77	-109.25	1917-1980	6.8	1917-1980	5.9	1917-1980	1917-1980	1917-1980	
4027187602	SCOTT CDA	52.40	-108.80	1917-1980	6.8	1917-1980	5.9	1917-1980	1917-1980	1917-1980	
4027187603	BIGGAR	52.10	-108.00	1917-1980	6.8	1917-1980	5.9	1917-1980	1917-1980	1917-1980	
4027187604	BIGGAR	52.10	-108.00	1891-1990	3.0	1891-1990	16.8	1891-1990	1891-1990	1891-1990	
4027187700	CALGARY INT'L, ALTA.	51.12	-114.02	1905-1939	4.8	1905-1939	4.8	1905-1939	1905-1939	1905-1939	
4027187702	PERISO	50.40	-114.40	1938-1990	0.5	1938-1990	0.5	1938-1990	1938-1990	1938-1990	
4027187800	RED DEER, ALTA.	52.18	-113.90	1893-1990	0.2	1893-1990	1.3	1893-1990	1893-1990	1893-1990	
4027187801	LACOMBS CDA	52.50	-113.80	1981-1990	3.3	1981-1990	3.3	1981-1990	1981-1990	1981-1990	
4027187900	EDMONTON MUNICIPAL ALTA.	53.57	-113.52	1981-1990	1.7	1981-1990	1.7	1981-1990	1981-1990	1981-1990	
4027188000	CRANBROOK, B.C.	49.60	-115.78	1981-1990	1.7	1981-1990	1.7	1981-1990	1981-1990	1981-1990	
4027188001	CASTLEGAR	49.30	-117.63	1981-1990	1.7	1981-1990	1.7	1981-1990	1981-1990	1981-1990	
4027188003	KASLO	49.90	-116.90	1981-1990	1.7	1981-1990	1.7	1981-1990	1981-1990	1981-1990	
4027188100	EDSON, ALTA.	53.56	-116.47	1981-1990	1.7	1981-1990	1.7	1981-1990	1981-1990	1981-1990	
4027188200	REVELSTOCK, B.C.	50.97	-118.18	1981-1990	1.7	1981-1990	1.7	1981-1990	1981-1990	1981-1990	
4027188201	GOLDEN	51.30	-117.00	1981-1990	1.7	1981-1990	1.7	1981-1990	1981-1990	1981-1990	
4027188301	VAVENBY	51.60	-119.80	1891-1990	2.3	1891-1990	2.3	1891-1990	1891-1990	1891-1990	
4027188700	KAMLOOPS, B.C.	50.70	-120.45	1926-1990	10.1	1926-1990	10.1	1926-1990	1926-1990	1926-1990	
4027188701	WESTWOOD	50.50	-119.70	1941-1990	0.8	1941-1990	0.8	1941-1990	1941-1990	1941-1990	
4027188800	JASPER, ALTA.	52.88	-118.07	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188801	ENTRANCE	53.40	-117.70	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188900	FENTICTON, B.C.	49.47	-119.60	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188901	VERNON, B.C.	50.20	-119.20	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188902	HELDLEY	49.40	-120.10	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188903	MCCULLOCH	49.80	-119.20	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188904	ORANAGAN CENTRE	50.10	-119.50	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188905	OLIVER	49.20	-119.60	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188906	PRINCEFTON A	49.50	-120.50	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188907	SUMMERLAND CDA	49.60	-118.70	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188908	GRAND FORKS	49.00	-118.50	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027188909	FAVOTULE	49.90	-118.10	1906-1989	4.2	1906-1989	4.2	1906-1989	1906-1989	1906-1989	
4027189200	VANCOUVER INT. AIR-PORT, NANAIMO	49.18	-123.17	1938-1990	1.1	1938-1990	1.1	1938-1990	1938-1990	1938-1990	
4027189201	VANCOUVER INT. AIR-PORT, NANAIMO	49.05	-123.67	1938-1990	1.1	1938-1990	1.1	1938-1990	1938-1990	1938-1990	

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
4027189300	COMOX, B.C.	49.72	-124.90	1944-1990	1.8	1944-1990	1.4	1944-1990	0.7	1929-1988	0.7
4027189301	POWELL RIVER	49.90	-124.60	1912-1990	1.6	1912-1990	1.5	1929-1988			
4027189600	PRINCE GEORGE, B.C.	53.88	-122.68	1954-1989	6.5	1954-1989	10.1	1929-1988	0.7	1929-1988	0.7
4027189700	MCINNIS IS., B.C.	52.27	-128.72	1924-1986	0.3	1924-1986	0.3	1924-1986			
4027189702	OCEAN FALLS	52.40	-127.70	1988-1990	2.5	1988-1990	0.6	1911-1970	0.3	1931-1970	0.4
4027189753	BELLA COOLA	52.40	-126.60	1911-1990	1.0	1911-1990	0.6	1937-1970	2.0	1937-1970	2.0
4027189800	PRINCE RUPERT, B.C.	54.30	-130.43	1936-1969	3.4	1936-1969	2.8	1951-1970	2.1	1971-1980	0.0
4027189900	LANGARA, B.C.	54.25	-133.05	1989-1968	3.6	1989-1968	2.9	1965-1990	33.0	1965-1990	33.0
4027189901	MASSET	54.00	-132.20	1925-1980	12.8	1925-1980	20.8	1941-1988	20.5	1950-1988	5.3
4027189903	MASSET	55.45	-60.23	1965-1990	34.6	1965-1990	30.8	1940-1950	9.8	1940-1950	10.6
4027190000	ROSDALE	55.33	-63.72	1925-1980	12.8	1925-1980	20.8	1941-1988	20.5	1950-1988	5.3
4027190100	BORDER, QUE.	55.28	-77.77	1941-1990	4.7	1941-1990	3.2	1939-1950	8.3	1940-1950	10.6
4027190500	KUJUUARAPIK, QUE.	58.10	-68.42	1939-1950	8.3	1939-1950	8.3	1922-1990	18.4	1941-1988	2.2
4027190600	FORT MCKENZIE	56.90	-69.10	1921-1988	8.9	1921-1988	18.4	1942-1990	0.8	1951-1988	1.3
4027190601	FORT MCKENZIE	58.45	-78.12	1942-1990	1.4	1942-1990	2.0	1947-1988			
4027190700	INUVJUK, QUE.	63.75	-68.53	1913-1946	39.2	1913-1946	39.2	1927-1970	9.5	1931-1970	52.1
4027190900	IQUALUIT, N.W.T.	62.80	-89.90	1981-1990	2.5	1981-1990	2.5	1957-1990	13.2	1957-1990	13.2
4027190901	LAKE HARBOUR	64.22	-76.53	1981-1990	2.5	1981-1990	2.5	1957-1990	28.5	1957-1990	28.5
4027191000	CAPE DORSET, N.W.T.	63.10	-77.90	1927-1970	4.9	1927-1970	4.9	1931-1970	4.6	1931-1970	4.6
4027191001	NOTTINGHAM ISLAND	63.10	-77.90	1981-1990	8.3	1981-1990	8.3	1931-1970	4.6	1931-1970	4.6
4027191002	NOTTINGHAM ISLAND	63.10	-77.90	1981-1990	8.3	1981-1990	8.3	1931-1970	4.6	1931-1970	4.6
4027191003	NOTTINGHAM ISLAND (NWT)	68.82	-93.43	1981-1990	8.3	1981-1990	8.3	1931-1970	4.6	1931-1970	4.6
4027191100	SHEPHERD BAY, N.W.T.	69.50	-93.50	1981-1990	8.3	1981-1990	8.3	1931-1970	4.6	1931-1970	4.6
4027191101	SPENCE BAY	69.50	-93.50	1981-1990	8.3	1981-1990	8.3	1931-1970	4.6	1931-1970	4.6
4027191200	GILLAM, MAN.	56.35	-94.70	1981-1990	4.2	1981-1990	4.2	1931-1970	4.6	1931-1970	4.6
4027191201	YORK FACTORY	57.00	-92.30	1974-1910	63.1	1974-1910	63.1	1932-1988	0.0	1932-1988	17.5
4027191300	CHURCHILL, MAN.	58.75	-94.07	1984-1988	28.3	1984-1988	28.3	1945-1988	1.7	1945-1988	1.7
4027191500	CORAL HARBOUR, N.W.T.	64.20	-82.37	1947-1990	1.3	1947-1990	3.0	1947-1988	1.0	1961-1988	0.0
4027191700	EUREKA, N.W.T.	79.98	-85.93	1948-1978	3.0	1948-1978	3.0	1948-1978	3.0	1951-1978	2.4
4027191701	ISACHSEN	78.80	-103.50	1958-1990	9.1	1958-1990	11.0	1957-1990	11.0	1957-1990	11.0
4027191702	ISACHSEN	78.80	-103.50	1981-1990	7.5	1981-1990	7.5	1981-1990	7.5	1981-1990	7.5
4027191703	ISACHSEN	78.80	-103.50	1981-1990	7.5	1981-1990	7.5	1981-1990	7.5	1981-1990	7.5
4027191900	PELLY BAY, N.W.T.	68.43	-89.72	1981-1990	7.5	1981-1990	7.5	1981-1990	7.5	1981-1990	7.5
4027192000	CREE LAKE, SASK.	57.35	-107.13	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7
4027192200	LA RONGE, SASK.	55.15	-105.27	1981-1990	3.0	1981-1990	3.0	1981-1990	3.0	1981-1990	3.0
4027192300	ERNADAI LAKE, N.W.T.	61.13	-100.90	1949-1979	3.0	1949-1979	3.0	1949-1979	3.0	1949-1979	3.0
4027192400	RESOLUTE, N.W.T.	74.72	-94.98	1948-1990	0.4	1948-1990	2.3	1948-1988	0.0	1951-1988	0.0
4027192500	CAMBRIDGE BAY, N.W.T.	69.10	-105.12	1929-1988	12.9	1929-1988	12.9	1940-1990	3.0	1941-1988	0.0
4027192500	CAMBRIDGE BAY, N.W.T.	64.30	-96.08	1946-1988	6.4	1946-1988	6.4	1946-1990	0.9	1951-1988	1.5
4027192500	BAKER LAKE, N.W.T.	68.67	-97.80	1957-1990	9.3	1957-1990	10.0	1957-1990	10.0	1957-1990	10.0
4027192700	GLADMAN POINT, N.W.T.	68.75	-105.07	1957-1990	7.8	1957-1990	9.3	1957-1990	9.3	1957-1990	9.3
4027193000	BYRON BAY, N.W.T.	54.15	-115.78	1981-1990	1.7	1981-1990	2.8	1910-1989	2.8	1910-1989	2.8
4027193000	WHITECOURT, ALTA.	54.10	-114.70	1981-1990	0.6	1981-1990	0.6	1931-1990	1.2	1931-1970	0.8
4027193200	CAMPBIE	56.65	-111.22	1931-1990	34.0	1931-1990	34.0	1931-1990	1.2	1931-1970	0.8
4027193300	FORT MCMURRAY, ALTA.	58.77	-111.12	1893-1988	2.1	1893-1988	2.1	1931-1990	1.3	1931-1988	1.3
4027193400	FORT CHIPWEYAN, ALTA.	60.02	-111.95	1946-1990	4.5	1946-1990	16.2	1894-1990	16.2	1921-1935	3.3
4027193500	FORT SMITH, N.W.T.	60.83	-115.78	1893-1990	2.1	1893-1990	31.6	1943-1980	31.6	1943-1980	31.6
4027193500	HAY RIVER, N.W.T.	61.30	-117.70	1942-1990	1.5	1942-1990	1.5	1942-1990	1.5	1942-1990	1.5
4027193501	FORT PROVIDENCE	62.47	-114.45	1957-1990	14.2	1957-1990	14.2	1957-1990	14.2	1957-1990	14.2
4027193600	YELLOWKNIFE, N.W.T.	68.50	-113.22	1957-1990	6.7	1957-1990	15.7	1957-1990	15.7	1957-1990	15.7
4027193700	LADY FRANKLIN POINT, N.W.T.	67.92	-115.15	1981-1990	19.3	1981-1990	19.3	1981-1990	19.3	1981-1990	19.3
4027193800	COPPERMINE, N.W.T.	68.93	-116.92	1981-1990	6.7	1981-1990	6.7	1981-1990	6.7	1981-1990	6.7
4027193900	CAPE YOUNG, N.W.T.	55.18	-118.88	1922-1990	19.3	1922-1990	19.3	1922-1990	19.3	1922-1990	19.3
4027194000	GRANDE PRAIRIE, ALTA.	55.20	-119.40	1913-1989	2.4	1913-1989	2.4	1913-1989	2.4	1913-1989	2.4
4027194001	BEAVERLODGE	55.20	-119.40	1913-1989	2.6	1913-1989	2.6	1913-1989	2.6	1913-1989	2.6
4027194002	BEAVERLODGE	55.20	-119.40	1913-1989	2.6	1913-1989	2.6	1913-1989	2.6	1913-1989	2.6

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	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	5.3	1931-1990	5.3	1931-1990	5.3		
4027194301	BALDONNEL	56.20	-120.70	1927-1980	0.3	1927-1980	1.9	1927-1980	1.9	1927-1980	1.9	1927-1980	1.9		
4027194302	BALDONNEL	56.20	-120.70	1927-1980	0.3	1927-1980	1.9	1927-1980	1.9	1927-1980	1.9	1927-1980	1.9		
4027194401	GERMANSSEN LANDING	55.80	-124.70	1951-1980	6.4	1951-1980	5.7	1951-1985	5.7	1951-1985	5.7	1951-1985	5.7		
4027194402	GERMANSSEN LANDING	55.80	-124.70	1951-1980	6.4	1951-1980	5.7	1951-1985	5.7	1951-1985	5.7	1951-1985	5.7		
4027194500	FORT NELSON, B.C.	58.83	-122.58	1937-1990	1.9	1937-1990	1.9	1937-1990	1.9	1937-1990	1.6	1937-1990	1.6		
4027194501	FORT NELSON, B.C.	58.83	-122.58	1937-1990	1.9	1937-1990	1.9	1937-1990	1.9	1937-1990	1.6	1937-1990	1.6		
4027194600	FORT SIMPSON, N.W.T.	61.75	-121.23	1895-1988	15.4	1895-1988	18.6	1895-1988	18.6	1895-1988	1.9	1895-1988	1.9		
4027194601	WRIGHTLEY	63.20	-123.40	1943-1985	15.4	1943-1985	18.6	1943-1985	18.6	1943-1985	1.9	1943-1985	1.9		
4027194602	WRIGHTLEY	63.20	-123.40	1943-1985	15.4	1943-1985	18.6	1943-1985	18.6	1943-1985	1.9	1943-1985	1.9		
4027194800	CAPE FARRY, N.W.T.	70.17	-124.68	1957-1990	3.7	1957-1990	7.8	1957-1990	7.8	1957-1990	7.8	1957-1990	7.8		
4027194801	CAPE FARRY, N.W.T.	70.17	-124.68	1957-1990	3.7	1957-1990	7.8	1957-1990	7.8	1957-1990	7.8	1957-1990	7.8		
4027195000	SMITHERS, B.C.	54.82	-127.18	1942-1990	1.5	1942-1990	1.5	1942-1990	1.5	1942-1990	1.5	1942-1990	1.5		
4027195001	SMITHERS, B.C.	54.82	-127.18	1942-1990	1.5	1942-1990	1.5	1942-1990	1.5	1942-1990	1.5	1942-1990	1.5		
4027195002	NEW HAZELTON	55.20	-127.60	1914-1976	7.4	1914-1976	7.4	1914-1976	7.4	1914-1976	7.4	1914-1976	7.4		
4027195100	TERRACE, B.C.	55.20	-127.60	1914-1976	7.4	1914-1976	7.4	1914-1976	7.4	1914-1976	7.4	1914-1976	7.4		
4027195201	FORT ST JAMES	54.47	-128.58	1912-1990	5.3	1912-1990	3.1	1912-1990	3.1	1912-1990	3.1	1912-1990	3.1		
4027195202	FORT ST JAMES	54.47	-128.58	1912-1990	5.3	1912-1990	3.1	1912-1990	3.1	1912-1990	3.1	1912-1990	3.1		
4027195203	FORT ST JAMES	54.50	-124.30	1895-1989	1.0	1895-1989	1.0	1895-1989	1.0	1895-1989	1.0	1895-1989	1.0		
4027195300	WATSON LAKE, Y.T.	54.50	-124.30	1895-1989	1.0	1895-1989	1.0	1895-1989	1.0	1895-1989	1.0	1895-1989	1.0		
4027195500	STEWART, B.C.	60.12	-128.82	1938-1990	2.2	1938-1990	16.3	1938-1990	16.3	1938-1990	0.3	1938-1990	0.3		
4027195501	STEWART, B.C.	60.12	-128.82	1938-1990	2.2	1938-1990	16.3	1938-1990	16.3	1938-1990	0.3	1938-1990	0.3		
4027195600	NICHOLSON PENINSULA, N.W.T.	69.93	-128.97	1957-1990	1.2	1957-1990	2.0	1957-1990	2.0	1957-1990	0.3	1957-1990	0.3		
4027195700	INUVIK, N.W.T.	68.30	-133.48	1957-1990	1.2	1957-1990	2.0	1957-1990	2.0	1957-1990	0.3	1957-1990	0.3		
4027195701	INUVIK, N.W.T.	68.30	-133.48	1957-1990	1.2	1957-1990	2.0	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	41.0	1892-1977	41.0	1892-1977	41.0		
4027195703	FORT MCPHERSON	67.40	-134.90	1892-1977	30.8	1892-1977	41.0	1892-1977	41.0	1892-1977	41.0	1892-1977	41.0		
4027195704	FORT MCPHERSON	67.40	-134.90	1892-1977	30.8	1892-1977	41.0	1892-1977	41.0	1892-1977	41.0	1892-1977	41.0		
4027195800	AKLAVIK	68.20	-135.00	1946-1990	4.3	1946-1990	7.4	1946-1990	7.4	1946-1990	6.2	1946-1990	6.2		
4027195801	AKLAVIK	68.20	-135.00	1946-1990	4.3	1946-1990	7.4	1946-1990	7.4	1946-1990	6.2	1946-1990	6.2		
4027195802	AKLAVIK	68.20	-135.00	1946-1990	4.3	1946-1990	7.4	1946-1990	7.4	1946-1990	6.2	1946-1990	6.2		
4027195803	AKLAVIK	68.20	-135.00	1946-1990	4.3	1946-1990	7.4	1946-1990	7.4	1946-1990	6.2	1946-1990	6.2		
4027195900	DEASE LAKE B.C.	59.42	-130.40	1948-1990	11.8	1948-1990	10.5	1948-1990	10.5	1948-1990	0.5	1948-1990	0.5		
4027195901	DEASE LAKE B.C.	59.42	-130.40	1948-1990	11.8	1948-1990	10.5	1948-1990	10.5	1948-1990	0.5	1948-1990	0.5		
4027195902	DEASE LAKE B.C.	59.42	-130.40	1948-1990	11.8	1948-1990	10.5	1948-1990	10.5	1948-1990	0.5	1948-1990	0.5		
4027195903	DEASE LAKE B.C.	59.42	-130.40	1948-1990	11.8	1948-1990	10.5	1948-1990	10.5	1948-1990	0.5	1948-1990	0.5		
4027196000	TUTUKTUK, N.W.T.	60.72	-135.07	1925-1990	1.6	1925-1990	2.8	1925-1990	2.8	1925-1990	0.5	1925-1990	0.5		
4027196001	TUTUKTUK, N.W.T.	60.72	-135.07	1925-1990	1.6	1925-1990	2.8	1925-1990	2.8	1925-1990	0.5	1925-1990	0.5		
4027196002	TUTUKTUK, N.W.T.	60.72	-135.07	1925-1990	1.6	1925-1990	2.8	1925-1990	2.8	1925-1990	0.5	1925-1990	0.5		
4027196003	TUTUKTUK, N.W.T.	60.72	-135.07	1925-1990	1.6	1925-1990	2.8	1925-1990	2.8	1925-1990	0.5	1925-1990	0.5		
4027196500	MAYO, Y.T.	63.80	-137.40	1952-1980	8.9	1952-1980	8.9	1952-1980	8.9	1952-1980	0.0	1952-1980	0.0		
4027196501	MAYO, Y.T.	63.80	-137.40	1952-1980	8.9	1952-1980	8.9	1952-1980	8.9	1952-1980	0.0	1952-1980	0.0		
4027196502	MAYO, Y.T.	63.80	-137.40	1952-1980	8.9	1952-1980	8.9	1952-1980	8.9	1952-1980	0.0	1952-1980	0.0		
4027196503	MAYO, Y.T.	63.80	-137.40	1952-1980	8.9	1952-1980	8.9	1952-1980	8.9	1952-1980	0.0	1952-1980	0.0		
4027196600	DAWSON, Y.T.	64.05	-139.13	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0		
4027196601	DAWSON, Y.T.	64.05	-139.13	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0		
4027196700	BURNSE, Y.T.	61.37	-139.05	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0		
4027196701	BURNSE, Y.T.	61.37	-139.05	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0		
4027196702	BURNSE, Y.T.	61.37	-139.05	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0		
4027196703	BURNSE, Y.T.	61.37	-139.05	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0		
4027196800	HALNES JUNCTION	60.80	-137.60	1961-1990	14.4	1961-1990	18.4	1961-1990	18.4	1961-1990	4.3	1961-1990	4.3		
4027196801	HALNES JUNCTION	60.80	-137.60	1961-1990	14.4	1961-1990	18.4	1961-1990	18.4	1961-1990	4.3	1961-1990	4.3		
4027196802	HALNES JUNCTION	60.80	-137.60	1961-1990	14.4	1961-1990	18.4	1961-1990	18.4	1961-1990	4.3	1961-1990	4.3		
4027196803	HALNES JUNCTION	60.80	-137.60	1961-1990	14.4	1961-1990	18.4	1961-1990	18.4	1961-1990	4.3	1961-1990	4.3		
4027196900	SHINGLE POINT, Y.T.	68.95	-137.22	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2		
4027196901	SHINGLE POINT, Y.T.	68.95	-137.22	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2		
4027196902	SHINGLE POINT, Y.T.	68.95	-137.22	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2		
4027196903	SHINGLE POINT, Y.T.	68.95	-137.22	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2		
4027196904	SHINGLE POINT, Y.T.	68.95	-137.22	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2		
4027196905	SHINGLE POINT, Y.T.	68.95	-137.22	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2	1958-1990	15.2		
4027197000	KOMAKUK BEACH, Y.T.	69.58	-140.18	1961-1988	8.6	1961-1988	6.8	1961-1988	6.8	1961-1988	8.9	1961-1988	8.9		
4027197001	KOMAKUK BEACH, Y.T.	69.58	-140.18	1961-1988	8.6	1961-1988	6.8	1961-1988	6.8	1961-1988	8.9	1961-1988	8.9		
4027197002	KOMAKUK BEACH, Y.T.	69.58	-140.18	1961-1988	8.6	1961-1988	6.8	1961-1988	6.8	1961-1988	8.9	1961-1988	8.9		
4027197003	KOMAKUK BEACH, Y.T.	69.58	-140.18	1961-1988	8.6	1961-1988	6.8	1961-1988	6.8	1961-1988	8.9	1961-1988	8.9		
4027197004	KOMAKUK BEACH, Y.T.	69.58	-140.18	1961-1988	8.6	1961-1988	6.8	1961-1988	6.8	1961-1988	8.9	1961-1988	8.9		
402720100	KEY WEST/INT., FL.	24.55	-81.75	1830-1987	8.9	1830-1987	8.8	1830-1987	8.8	1830-1987	8.8	1830-1987	8.8		
402720200	MIAMI/INT., FL.	25.82	-80.28	1895-1990	1.5	1895-1990	23.3	1895-1990	23.3	1895-1990	0.2	1895-1990	0.2		
402720201	MIAMI/INT., FL.	25.82	-80.28	1895-1990	1.5	1895-1990	23.3	1895-1990	23.3	1895-1990	0.2	1895-1990	0.2		
402720202	MIAMI/INT., FL.	25.82	-80.28	1895-1990	1.5	1895-1990	23.3	1895-1990	23.3	1895-1990	0.2	1895-1990	0.2		
402720203	MIAMI/INT., FL.	25.82	-80.28	1895-1990	1.5	1895-1990	23.3	1895-1990	23.3	1895-1990	0.2	1895-1990	0.2		
402720204	MIAMI/INT., FL.	25.82	-80.28	1895-1990	1.5	1895-1990	23.3	1895-1990	23.3	1895-1990	0.2	1895-1990	0.2		
402720205	MIAMI/INT., FL.	25.82	-80.28	1895-1990	1.5	1895-1990	23.3	1895-1990	23.3	1895-1990	0.2	1895-1990	0.2		
402720206	MIAMI/INT., FL.	25.82	-80.28	1895-1990	1.5	1895-1990	23.3	1895-1990	23.3	1895-1990	0.2	1895-1990	0.2		
402720207	MIAMI/INT., FL.	25.82	-80.28	1895-1990	1.5	1895-1990	23.3	1895-1990	23.3	1895-1990	0.2	1895-1990	0.2		
402720208	MIAMI/INT., FL.	25.82	-80.28	1895-1990	1.5	1895-1990	23.3								

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	
4047220806	SUMMERVILLE	33.00	-80.18	18		1898-1987	1.6	1998-1989	0.6	1998-1989	0.6	1998-1989	0.6	1998-1989	0.6
4047221100	TAMPA/INT., FL.	27.97	-82.53	9		1825-1968	24.9	1840-1990	12.0	1825-1968	24.9	1840-1990	12.0	1825-1968	24.9
4047221101	TAMPA/MAC DILL AFB, FL	27.85	-82.50	4		1981-1990	6.7			1981-1990	6.7			1981-1990	6.7
4047221103	BROOKSVILLE CHIN HIL	28.60	-82.40	73				1931-1989	0.6	1931-1989	0.6			1931-1989	0.6
4047221104	ST. LEO	28.30	-82.30	54		1937-1970	0.0			1937-1970	0.0			1937-1970	0.0
4047221105	ARCADIA	27.23	-81.85	19		1899-1987	8.2	1899-1987	5.4	1899-1987	5.4	1899-1987	5.4	1899-1987	5.4
4047221106	BAFTON	27.90	-81.85	38		1887-1987	0.9	1887-1987	0.5	1887-1987	0.5	1887-1987	0.5	1887-1987	0.5
4047221107	FORT MYERS WSO AP	26.58	-81.87	5		1991-1987	0.9	1991-1987	0.1	1991-1987	0.1	1991-1987	0.1	1991-1987	0.1
4047221108	INVERNESS 3SE	28.73	-82.32	12		1899-1987	6.6	1899-1987	5.0	1899-1987	5.0	1899-1987	5.0	1899-1987	5.0
4047221109	SAINT LEO	28.33	-82.27	58		1890-1987	3.1	1890-1989	3.0	1890-1989	3.0	1890-1989	3.0	1890-1989	3.0
4047221110	TARFON SPRINGS	28.15	-82.75	2		1884-1987	2.3	1884-1987	2.2	1884-1987	2.2	1884-1987	2.2	1884-1987	2.2
4047221201	LAKE CITY 2E	30.18	-82.60	59		1857-1987	21.1	1857-1987	21.1	1857-1987	21.1	1857-1987	21.1	1857-1987	21.1
4047221202	OCALA	29.20	-82.08	23		1832-1987	34.5	1885-1990	0.6	1885-1990	0.6	1885-1990	0.6	1885-1990	0.6
4047221203	TALLAHASSEE/HUN., FL.	30.38	-84.37	25		1883-1990	2.5			1883-1990	2.5			1883-1990	2.5
4047221400	APALACHICOLA	29.73	-85.03	12		1981-1990	5.8			1981-1990	5.8			1981-1990	5.8
4047221401	THOMASVILLE	30.90	-83.90	79				1878-1989	1.9	1878-1989	1.9	1878-1989	1.9	1878-1989	1.9
4047221402	BLOUNTS TOWN	30.40	-85.10	18				1931-1982	2.9	1931-1982	2.9	1931-1982	2.9	1931-1982	2.9
4047221403	APALACHICOLA WSO AP	29.73	-85.03	6		1903-1987	1.6	1903-1989	1.0	1903-1989	1.0	1903-1989	1.0	1903-1989	1.0
4047221409	MADISON 4N	30.53	-83.43	55		1889-1987	13.7	1889-1989	11.2	1889-1989	11.2	1889-1989	11.2	1889-1989	11.2
4047221410	ALBANY 3SE	31.53	-84.13	55		1878-1987	8.0	1878-1989	7.0	1878-1989	7.0	1878-1989	7.0	1878-1989	7.0
4047221411	ALBANY 4N	30.80	-84.65	58		1882-1987	11.4	1882-1989	3.9	1882-1989	3.9	1882-1989	3.9	1882-1989	3.9
4047221412	RAINBRIIDGE INT PAPER CO	30.80	-83.58	58		1882-1987	7.0	1882-1989	6.6	1882-1989	6.6	1882-1989	6.6	1882-1989	6.6
4047221413	QUITMAN 2NW	32.70	-83.65	108		1868-1988	13.0	1868-1989	12.2	1868-1989	12.2	1868-1989	12.2	1868-1989	12.2
4047221700	MACON/LEWIS	31.50	-83.50	-999				1911-1989	10.2	1911-1989	10.2	1911-1989	10.2	1911-1989	10.2
4047221703	TIFFON EXP STN	32.20	-83.20	122		1862-1987	11.9	1862-1987	10.2	1862-1987	10.2	1862-1987	10.2	1862-1987	10.2
4047221704	EASTMAN 1W	32.28	-83.47	81		1852-1987	6.1	1852-1989	3.7	1852-1989	3.7	1852-1989	3.7	1852-1989	3.7
4047221705	HAWKINSVILLE	33.04	-83.25	122		1878-1987	11.3	1878-1987	10.0	1878-1987	10.0	1878-1987	10.0	1878-1987	10.0
4047221706	MILLEDGEVILLE	32.70	-84.53	216		1878-1987	15.1	1878-1989	14.0	1878-1989	14.0	1878-1989	14.0	1878-1989	14.0
4047221707	TALBOTTON LINE	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
4047221800	AUGUSTA/BUSH FIELD, GA.	32.87	-81.97	59		1882-1987	7.1	1882-1989	6.3	1882-1989	6.3	1882-1989	6.3	1882-1989	6.3
4047221804	MILLEN 4N	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
4047221805	WARRENTON	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
4047221806	AIKEN 4NE	33.37	-81.32	99				1884-1989	4.2	1884-1989	4.2	1884-1989	4.2	1884-1989	4.2
4047221807	BLACKVILLE 3W	33.55	-84.42	312		1879-1990	0.1	1879-1990	0.1	1879-1990	0.1	1879-1990	0.1	1879-1990	0.1
4047221900	ATLANTA/MUN., GA.	33.60	-83.87	235				1882-1987	6.9	1882-1987	6.9	1882-1987	6.9	1882-1987	6.9
4047221901	COVINGTON	32.87	-85.18	175		1882-1987	8.2	1882-1989	8.2	1882-1989	8.2	1882-1989	8.2	1882-1989	8.2
4047221902	NEWMAN 4NE	33.43	-84.78	280		1981-1990	6.7	1981-1990	6.7	1981-1990	6.7	1981-1990	6.7	1981-1990	6.7
4047221903	WEST POINT	30.48	-86.52	-999		1879-1990	0.9	1879-1990	0.9	1879-1990	0.9	1879-1990	0.9	1879-1990	0.9
4047221904	VALPARAISO/ EGLIN	30.47	-87.20	36		1981-1990	6.7	1981-1990	6.7	1981-1990	6.7	1981-1990	6.7	1981-1990	6.7
4047222100	PENSACOLA	30.07	-85.58	5		1890-1987	31.5	1890-1987	30.4	1890-1987	30.4	1890-1987	30.4	1890-1987	30.4
4047222101	PANAMA CITY/TYNDALL, FL	31.07	-87.05	26		1896-1987	7.2	1896-1989	6.6	1896-1989	6.6	1896-1989	6.6	1896-1989	6.6
4047222102	BRENTON 3SE	30.73	-86.12	70		1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1
4047222107	DE FUNTAK SPRINGS	30.47	-87.20	36		1887-1987	8.3	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8
4047222108	PENSACOLA, FLORIDA	30.58	-88.25	66		1887-1987	7.3	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8	1887-1987	6.8
4047222300	MOBILE/RATES FIELD, AL.	30.55	-87.88	7		1890-1987	7.0	1890-1987	6.6	1890-1987	6.6	1890-1987	6.6	1890-1987	6.6
4047222302	FAIRHOPE 2NE	30.40	-86.90	5		1951-1990	0.4	1951-1990	0.4	1951-1990	0.4	1951-1990	0.4	1951-1990	0.4
4047222303	BILOXI(CITY)	31.32	-89.30	49		1893-1986	2.4	1893-1986	0.6	1893-1986	0.6	1893-1986	0.6	1893-1986	0.6
4047222304	HATTIESBURG	32.30	-86.63	177		1892-1987	2.8	1892-1987	0.8	1892-1987	0.8	1892-1987	0.8	1892-1987	0.8
4047222600	MONTGOMERY/DANVELLY, AL.	32.85	-86.32	181		1858-1987	24.0	1858-1987	19.1	1858-1987	19.1	1858-1987	19.1	1858-1987	19.1
4047222604	CLANTON	31.95	-86.32	45		1872-1987	27.4	1872-1987	26.7	1872-1987	26.7	1872-1987	26.7	1872-1987	26.7
4047222605	HIGHLAND HOME	32.42	-87.00	152		1897-1987	5.3	1897-1987	1.1	1897-1987	1.1	1897-1987	1.1	1897-1987	1.1
4047222606	SELMA	31.78	-85.95	152		1882-1987	8.0	1882-1987	5.7	1882-1987	5.7	1882-1987	5.7	1882-1987	5.7
4047222607	TROY	32.10	-85.72	140		1947-1990	2.5	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5
4047222608	UNION SPRINGS 4S	31.60	-85.05	104		1882-1987	8.0	1882-1987	5.7	1882-1987	5.7	1882-1987	5.7	1882-1987	5.7
4047222609	FORT GAINES	31.60	-85.05	104		1947-1990	2.5	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5	1947-1990	2.5
4047222800	BIRMINGHAM/MUN., AL.	33.57	-86.75	195		1951-1970	0.0	1951-1970	0.0	1951-1970	0.0	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
4047222804	ST BERNARD	34.17	-86.82 244	1907-1987	2.6	1907-1989	1.7	1907-1989	1.7	1907-1989	1.7
4047222805	TALLADEGA	33.43	-87.08 169	1888-1987	8.8	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
4047223100	NEW ORLEANS/MOISANT INT.,	29.98	-90.25 1	1874-1990	0.1	1930-1989	0.6	1873-1988	0.0	1951-1988	0.0
4047223105	JEANERETTE EXP STN	30.00	-91.70 -999			1883-1987	4.6	1883-1987	4.6	1883-1987	4.6
4047223107	AMITE	30.72	-90.50 55	1822-1987	19.7	1843-1987	15.7	1843-1987	15.7	1843-1987	15.7
4047223108	BAYON ROUGE	30.53	-91.13 20	1892-1987	5.8	1892-1989	1.7	1892-1989	1.7	1892-1989	1.7
4047223109	COVINGTON 4NNW	30.53	-90.12 12	1884-1987	7.7	1884-1989	3.7	1884-1989	3.7	1884-1989	3.7
4047223110	DONALDSONVILLE	30.12	-90.98 12	1882-1987	11.4	1882-1987	9.7	1882-1987	9.7	1882-1987	9.7
4047223111	FRANKLIN 3NW	29.82	-91.55 4	1868-1987	6.8	1868-1989	2.3	1868-1989	2.3	1868-1989	2.3
4047223112	HOUMA	29.58	-90.73 5	1888-1987	5.4	1888-1987	5.4	1888-1987	5.4	1888-1987	5.4
4047223113	NEW ORLEANS AUDUBON	29.92	-90.13 2	1892-1987	4.9	1892-1987	4.9	1892-1987	4.9	1892-1987	4.9
4047223114	THEBOUDAUX 3ESE	29.77	-90.78 5	1903-1987	5.1	1903-1987	5.1	1903-1987	5.1	1903-1987	5.1
4047223115	POPLARVILLE EXP STN	30.85	-89.55 95	1933-1987	41.9						
4047223116	WAVELAND	30.30	-89.38 2	1889-1990	0.8	1889-1990	0.8	1889-1990	0.8	1889-1990	0.8
4047223117	WOODVILLE	31.10	-91.23 122	1856-1987	18.0	1856-1987	12.7	1856-1987	12.7	1856-1987	12.7
4047223400	MERIDIAN/KEY, MS.	32.33	-88.75 91	1891-1987	6.4	1891-1989	0.3	1891-1989	0.3	1891-1989	0.3
4047223405	GREENSBORO	32.70	-87.58 67	1882-1987	7.9	1882-1987	7.1	1882-1987	7.1	1882-1987	7.1
4047223406	THOMASVILLE	31.92	-87.73 123	1855-1987	11.7	1855-1987	3.9	1855-1987	3.9	1855-1987	3.9
4047223407	ABERDEEN	33.83	-88.55 63	1902-1987	6.5	1902-1989	4.1	1902-1989	4.1	1902-1989	4.1
4047223408	COLOMBUS LUXPALLILA	33.52	-88.40 43	1888-1987	2.4	1888-1987	1.4	1888-1987	1.4	1888-1987	1.4
4047223409	LAUREL	31.68	-89.12 69	1886-1987	5.4	1886-1987	2.7	1886-1987	2.7	1886-1987	2.7
4047223410	LOUISVILLE	33.13	-89.07 177	1892-1987	2.1	1892-1987	2.1	1892-1987	2.1	1892-1987	2.1
4047223411	STATE UNIVERSITY	33.68	-88.67 60	1547-1990	2.5	1547-1990	2.5	1547-1990	2.5	1547-1990	2.5
4047223412	WAYNESBORO 2W	31.68	-88.67 60	1871-1980	0.6	1871-1980	0.6	1871-1980	0.6	1871-1980	0.6
4047223500	JACKSON/ALLEN C. THOMP	32.52	-90.08 105	1893-1987	33.7	1893-1987	33.7	1893-1987	33.7	1893-1987	33.7
4047223501	VICKSBURG UNITED STA	32.40	-90.90 90	1884-1987	25.5	1884-1989	22.5	1884-1989	22.5	1884-1989	22.5
4047223510	STONEVILLE EXP STN	33.40	-90.90 130	1890-1987	35.8	1890-1989	32.8	1890-1989	32.8	1890-1989	32.8
4047223511	VICKSBURG	32.40	-90.90 78	1868-1987	11.7	1868-1987	7.5	1868-1987	7.5	1868-1987	7.5
4047223512	BASTROP	32.78	-91.90 43	1903-1987	16.2	1903-1989	1.7	1903-1989	1.7	1903-1989	1.7
4047223513	ST JOSEPH EXP STN	31.95	-91.23 24	1882-1987	7.5	1882-1987	0.9	1882-1987	0.9	1882-1987	0.9
4047223514	WINNSBORO 5SSE	32.10	-91.72 23	1889-1987	4.7	1889-1987	1.3	1889-1987	1.3	1889-1987	1.3
4047223515	BROOKHAVEN CITY	31.55	-90.45 130	1913-1987	5.3	1913-1987	2.9	1913-1987	2.9	1913-1987	2.9
4047223516	CANTON	32.60	-90.03 69	1799-1987	31.7	1799-1987	33.9	1799-1987	33.9	1799-1987	33.9
4047223517	COLUMBIA	31.25	-89.83 47	1855-1987	24.8	1855-1989	24.2	1855-1989	24.2	1855-1989	24.2
4047223518	CRYSTAL SPRINGS EXP STN	31.97	-90.37 148	1961-1990	0.6	1961-1990	0.6	1961-1990	0.6	1961-1990	0.6
4047223519	FOREST	32.52	-89.48 146	1887-1987	1.5	1887-1989	0.4	1887-1989	0.4	1887-1989	0.4
4047223520	GREENVILLE	33.38	-91.02 40	1889-1987	4.7	1889-1987	1.3	1889-1987	1.3	1889-1987	1.3
4047223521	KOSCIUSKO	33.05	-89.60 128	1907-1987	1.9	1907-1987	0.7	1907-1987	0.7	1907-1987	0.7
4047223522	MONTICELLO	31.55	-90.10 67	1883-1987	4.3	1883-1987	3.7	1883-1987	3.7	1883-1987	3.7
4047223523	MOOREHEAD	33.45	-90.52 36	1892-1987	2.1	1892-1987	2.1	1892-1987	2.1	1892-1987	2.1
4047223524	NATCHEZ	31.55	-91.38 59	1961-1990	0.6	1961-1990	0.6	1961-1990	0.6	1961-1990	0.6
4047223525	PORT GIBSON	31.97	-91.00 37	1883-1987	8.0	1883-1987	8.0	1883-1987	8.0	1883-1987	8.0
4047224000	LAKE CHARLES/MUN., LA.	30.12	-93.22 4	1882-1987	2.3	1882-1987	2.3	1882-1987	2.3	1882-1987	2.3
4047224001	EMERY AFB, LA	31.33	-92.55 27	1887-1987	1.5	1887-1989	0.4	1887-1989	0.4	1887-1989	0.4
4047224003	JENNINGS	30.20	-92.70 8	1889-1989	9.1	1889-1989	9.1	1889-1989	9.1	1889-1989	9.1
4047224004	CROWLEY EXP STN	30.30	-92.40 30	1930-1989	0.3	1930-1989	0.3	1930-1989	0.3	1930-1989	0.3
4047224005	LEESVILLE	31.20	-93.30 240	1930-1987	1.0	1930-1987	1.0	1930-1987	1.0	1930-1987	1.0
4047224006	SIMMSPORT	31.00	-91.80 -999	1883-1987	8.0	1883-1987	8.0	1883-1987	8.0	1883-1987	8.0
4047224008	ALEXANDRIA	31.32	-92.47 27	1882-1987	2.3	1882-1987	2.3	1882-1987	2.3	1882-1987	2.3
4047224009	BUNKIE	30.95	-92.17 24	1886-1984	4.0	1886-1984	4.0	1886-1984	4.0	1886-1984	4.0
4047224010	JENNINGS	30.20	-92.67 8	1884-1987	3.1	1884-1987	3.1	1884-1987	3.1	1884-1987	3.1
4047224011	KROTZ SPRINGS 2N	30.57	-91.75 12	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1
4047224012	LAFAYETTE CAA AP	30.20	-91.98 12								
4047224200	GALVESTON, TX.	29.30	-94.80 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	
4047224201	ANGLETON 2 W	29.20	-95.50	-999		1913-1989	2.4					
4047224300	ROSTON/INTERCONTI- NEXIA	29.97	-95.35	10		1947-1990	2.5					
4047224302	LIBERTY	30.10	-94.80	12		1903-1989	1.1					
4047224303	BRENHAM	30.15	-96.40	108		1885-1987	3.0					
4047224800	SREVEPORT/REG. IA.	32.47	-93.82	78		1872-1990	0.1					
4047224801	LONGVIEW/GREGG CO. TX	32.38	-94.72	111		1961-1990	9.2					
4047224802	NAATCHOCHES	31.80	-93.10	-999								
4047224806	RUSTON-LA TECH UNIV	32.50	-92.70	-999								
4047224808	DIALVILLE 2 N	31.50	-95.30	189								
4047224809	LONGVIEW	32.50	-94.70	-999								
4047224811	PRESCOTT	33.80	-93.38	94		1882-1987	9.0					
4047224812	CALHOUN EXP STN	32.52	-92.33	55		1888-1987	6.7					
4047224813	PLAIN DEALING	32.90	-93.68	89		1892-1987	2.3					
4047224814	CLARKSVILLE 2NE	33.63	-95.03	133		1870-1987	29.0					
4047224815	MARSHALL	32.53	-94.15	107		1892-1987	13.5					
4047224816	CALHOUN, LOUISIANA	32.52	-92.33	55		1861-1970	0.0					
4047225000	BROWNSVILLE/INT., TX	28.90	-97.43	7		1947-1990	2.5		1951-1984	0.0	1951-1988	0.0
4047225001	HARLINGEN	26.20	-97.70	-999								
4047225002	RAYMONDVILLE	26.50	-97.89	-999								
4047225003	RIO GRANDE CITY 3W	26.38	-98.87	54		1849-1987	29.0					
4047225100	CORPUS CHRISTI/INT., TX.	27.77	-97.50	13		1887-1987	9.2					
4047225101	LAREDO	27.53	-99.47	156		1961-1990	5.8					
4047225103	FALFURRIAS	27.20	-98.20	37								
4047225104	GEORGE WEST 2 SSW	29.30	-98.10	-999								
4047225105	HEBBERVILLE	27.30	-98.70	-999								
4047225106	BREVILLE	29.50	-87.70	59		1922-1970	0.0					
4047225107	ALICE	27.73	-98.07	61		1883-1987	21.0					
4047225108	BEEVILLE 5NE	28.45	-97.70	78		1895-1987	0.8					
4047225109	ENCINAL	28.03	-99.37	179		1908-1987	5.0					
4047225110	FALFURRIAS	27.23	-98.13	37		1907-1987	2.9					
4047225300	SAN ANTONIO/INT., TX.	29.53	-98.47	247		1846-1990	14.2					
4047225304	DILLIEY	29.73	-99.20	-999								
4047225305	ENCINAL 3 NW	28.10	-99.40	171								
4047225307	BLANCO	30.10	-98.42	418								
4047225308	BOERNE	29.80	-98.72	433		1878-1987	12.2					
4047225309	DILLIEY	28.57	-99.17	177		1916-1987	1.4					
4047225310	NEW BRAUNFELS	29.73	-98.12	216		1854-1987	24.1					
4047225400	AUSTIN/ROBERT	30.30	-97.70	193		1951-1990	0.4					
4047225401	PLATONIA	29.70	-97.10	-999								
4047225405	SAN MARCUS	29.90	-97.90	-999								
4047225406	LAMPASAS	31.05	-98.18	312		1888-1987	4.0					
4047225409	LLANO	30.75	-98.68	317		1891-1987	4.5					
4047225410	LELING	29.67	-97.65	121		1882-1987	4.2					
4047225500	VICTORIA/VICTORIA REGIO	28.85	-96.92	32		1961-1990	0.6					
4047225503	PIERCE 1 E	29.20	-96.20	-999								
4047225504	DANEVANG 1W	28.90	-97.70	-999								
4047225505	DANEVANG 1S	29.05	-96.23	21		1891-1987	3.1					
4047225506	HALLTSVILLE 1S	29.40	-96.95	80		1891-1987	0.4					
4047225600	WACO, MADISON-COOPER, TX.	31.62	-97.22	157		1951-1990	4.1					
4047225604	RICO	32.00	-98.00	335								
4047225607	CORSIANA	32.08	-96.47	130		1874-1987	5.0					
4047225608	DUBLIN	32.10	-98.33	458		1895-1987	7.4					
4047225609	MEXIA	31.68	-96.48	163		1888-1987	16.2					
4047225610	TEMPLE	31.08	-97.37	213		1882-1989	4.8					
4047225900	DALLAS-FORT WORTH/ FORT	32.90	-97.03	182		1947-1990	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
4047225902	DUNHART-USDA	34.00	-96.40	1901-1989	2.2	1901-1989	2.2	1901-1989			
4047225903	TISHOMINGO NTL WLD R	34.20	-96.60	1902-1989	1.6	1902-1989	1.6	1902-1989			
4047225905	GREENVILLE 7 NW	33.20	-96.20	1901-1989	1.1	1901-1989	1.1	1901-1989			
4047225906	KAUFMAN 3 SE	32.60	-96.30	1901-1989	1.5	1901-1989	1.5	1901-1989			
4047225907	SHERMAN PUMP STN	33.70	-96.60	1897-1989	5.4	1897-1989	5.4	1897-1989			
4047225908	WAXAHACHIE	32.40	-96.90	1901-1989	4.3	1901-1989	4.3	1901-1989			
4047225910	DURANT-USDA	34.02	-96.38	1901-1987	3.4	1901-1987	3.4	1901-1987			
4047225911	DAINESVILLE	33.63	-97.13	1889-1987	3.8	1889-1987	3.8	1889-1987			
4047225912	GREENVILLE	33.20	-96.22	1860-1987	2.3	1860-1987	2.3	1860-1987			
4047225913	WEATHERFORD	32.77	-97.82	1882-1987	7.4	1882-1987	7.4	1882-1987			
4047226102	UVALDE	29.20	-99.80	1949-1987	16.5	1949-1987	16.5	1949-1987			
4047226103	EAGLE PASS	28.70	-100.48								
4047226202	ROSWELL	33.30	-104.50	1894-1980	1.9	1894-1980	1.9	1894-1980			
4047226203	CARLSBAD	32.40	-104.20	1909-1970	0.0	1909-1970	0.0	1909-1970			
4047226204	FORT STANTON	33.50	-105.50	1894-1987	1.4	1894-1987	1.4	1894-1987			
4047226205	LAKE AVALON	32.50	-104.30	1893-1990	0.6	1893-1990	0.6	1893-1990			
4047226206	ELK 3 E	32.90	-105.30	1951-1990	0.4	1951-1990	0.4	1951-1990			
4047226208	CARLSBAD	32.40	-104.20	1895-1987	2.7	1895-1987	2.7	1895-1987			
4047226209	FORT STANTON	33.50	-105.50								
4047226210	CARLSBAD	32.42	-104.23								
4047226211	ROSWELL FAA AP	33.30	-104.53								
4047226300	SAN ANGELO/MATHIS, TX.	31.37	-106.50	1893-1990	0.6	1893-1990	0.6	1893-1990			
4047226303	MENARD	30.90	-99.80	1951-1990	0.4	1951-1990	0.4	1951-1990			
4047226304	BALLINGER 1SW	31.73	-99.97								
4047226403	BALMORHA	31.00	-103.80	1895-1987	2.7	1895-1987	2.7	1895-1987			
4047226434	PECOS	31.40	-103.50								
4047226405	VALENTINE 10 WSW	30.50	-104.60								
4047226406	ALPINE	30.37	-103.67	1500-1987	34.9	1500-1987	34.9	1500-1987			
4047226407	BALMORHA	30.98	-103.75	1923-1987	3.8	1923-1987	3.8	1923-1987			
4047226408	FORT STOCKTON	30.88	-102.87	1859-1987	22.9	1859-1987	22.9	1859-1987			
4047226500	MIDLAND/MIDLAND REG-AIR T	31.95	-102.18	1947-1990	2.5	1947-1990	2.5	1947-1990			
4047226501	ROBBS	32.70	-103.19								
4047226502	PEARL	32.70	-103.40								
4047226503	GARDEN CITY 1 E	31.90	-101.50								
4047226504	LAMESA 1 SSE	32.70	-101.90								
4047226505	SEMINOLE	32.70	-102.70								
4047226506	ROBBS	32.70	-103.10	1913-1980	6.0	1913-1980	6.0	1913-1980			
4047226507	PEARL	32.70	-103.40	1916-1980	3.5	1916-1980	3.5	1916-1980			
4047226508	HCCAMEY	31.13	-102.20	1932-1987	0.6	1932-1987	0.6	1932-1987			
4047226600	ABILENE/MUN., TX.	32.42	-99.68	1886-1990	0.2	1886-1990	0.2	1886-1990			
4047226602	ASPERMONT 1 E	33.20	-100.20								
4047226603	COLEMAN	31.60	-99.40								
4047226604	SNYDER	32.70	-100.50								
4047226605	ALBANY	32.73	-99.28	1892-1987	6.5	1892-1987	6.5	1892-1987			
4047226606	BROWNWOOD	31.72	-99.00	1889-1987	7.1	1889-1987	7.1	1889-1987			
4047226607	HASSELL	33.17	-99.73	1890-1987	8.3	1890-1987	8.3	1890-1987			
4047226700	IGBOCK/LOBSOCK	33.85	-101.62	1951-1990	0.4	1951-1990	0.4	1951-1990			
4047226701	CLOVIS	34.40	-103.20								
4047226702	PORTALES	34.20	-103.40								
4047226703	MELROSE	34.46	-103.60								
4047226705	MULSHOE 1	34.20	-102.70								
4047226709	PORTALES	34.20	-103.60	1911-1980	0.2	1911-1980	0.2	1911-1980			
4047226710	CROSBYTON	33.65	-101.25	1886-1987	4.0	1886-1987	4.0	1886-1987			
4047226711	MULSHOE 1	34.23	-102.75	1927-1987	1.0	1927-1987	1.0	1927-1987			
4047226712	PLAINVIEW	34.18	-101.70	1889-1989	6.7	1889-1989	6.7	1889-1989			

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4047227000	EL PASO/INT., TX.	31.80	-106.40 1206	1879-1990	0.1	1878-1990	0.1	1951-1988	0.0	1880-1988	0.0
4047227001	TRUTH OR CONSEQUENCES	33.23	-107.27 1481	1981-1990	9.2	1902-1979	4.6				
4047227002	CLOUDCROFT	33.00	-105.80 2591			1907-1989	0.3				
4047227003	ELEPHANT BUTTE	33.10	-107.20 1395			1911-1978	0.7				
4047227004	MESCALERO	33.20	-105.80 2068			1901-1989	0.3				
4047227005	ALAMOGORDO	32.90	-106.00 1326			1914-1989	0.4				
4047227006	JORNADA	32.60	-105.70 1303			1904-1989	4.7				
4047227008	OROGRADE	32.40	-105.10 1280			1867-1989	0.0				
4047227009	FORT BAYARD	32.80	-108.10 1872			1899-1989	3.1				
4047227010	GAGE	32.20	-108.00 1344			1908-1989	1.8				
4047227011	TULAROSA	33.10	-105.00 1388			1909-1989	0.0				
4047227012	HACHITA	31.90	-108.30 1370			1911-1970	0.0				
4047227013	PINOS ALTOS	32.90	-108.20 2134			1911-1978	0.6				
4047227015	MESCALERO	33.20	-105.60 2068			1914-1980	0.2				
4047227016	JORNADA	32.60	-106.70 1303			1922-1980	0.2				
4047227017	STATE UNIV.	32.30	-106.80 1183			1951-1980	0.6				
4047227018	FORT BAYARD	32.20	-108.10 1872			1906-1979	2.0				
4047227019	GAGE	32.20	-108.00 1344			1908-1979	2.4				
4047227020	TULAROSA	33.10	-105.00 1388			1908-1987	1.3				
4047227021	ELEPHANT BUTTE DAM	33.15	-107.18 1395			1867-1987	4.8				
4047227022	FORT BAYARD	32.80	-108.10 1872			1906-1987	4.3				
4047227023	GAGE 4ESE	32.22	-108.02 1344			1914-1987	1.9				
4047227024	JORNADA EXPERIMENTAL RANG	32.62	-106.73 1300			1894-1987	22.6				
4047227025	MOUNTAIN PARK	32.95	-105.65 2067			1904-1987	19.1				
4047227026	OROGRADE	32.38	-106.10 1274			1851-1987	11.7	1851-1989	6.5		
4047227027	STATE UNIVERSITY	32.38	-106.75 1193			1908-1987	4.5				
4047227028	TULAROSA	33.08	-106.05 1350			1947-1990	2.5				
4047227400	TUCSON/INT., AZ.	32.12	-110.93 802								
4047227402	NOGALLES	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	31.40	-109.60 1200			1881-1970	0.0				
4047227406	BOWIE	32.30	-109.50 1145			1903-1989	1.1				
4047227407	FORT GRANT	32.60	-110.00 1486			1867-1989	1.0				
4047227408	ORACLE	32.60	-110.70 1356			1873-1970	0.0				
4047227409	LORDSBURG	32.30	-108.70 1295			1893-1989	0.0				
4047227410	RED ROCK	32.70	-108.70 1265			1881-1989	0.1				
4047227411	ROBCO	31.80	-109.00 1255			1905-1989	0.0				
4047227412	MILCOX	32.30	-109.90 1273			1909-1978	1.8				
4047227414	NOGALLES	31.40	-110.90 1158			1898-1989	5.0				
4047227415	TOMBSTONE	31.70	-110.10 1405			1914-1980	0.0				
4047227416	BENSON	32.00	-110.30 1097			1904-1980	0.0				
4047227417	DOUGLAS	31.40	-109.60 1200			1963-1974	0.7				
4047227418	DOUGLAS	31.35	-109.53 1231			1963-1972	1.4				
4047227419	SAFFORD AGRICULTURAL CENT	32.82	-109.68 900			1903-1987	1.2				
4047227420	TOMBSTONE	31.70	-110.05 1405			1898-1987	1.9				
4047227421	TUCSON U OF AZ	32.25	-110.95 745			1889-1987	8.0				
4047227422	PHOENIX/SKY HARBOR, INT.	33.43	-112.02 344			1875-1987	1.3	1951-1988	0.0	1896-1988	0.0
4047227801	ALJO	32.40	-112.90 537			1877-1990	0.1				
4047227802	GLOBE	33.40	-110.80 1082			1896-1990	0.2				
4047227803	BUCKEYR	33.40	-112.60 270			1913-1989	0.0				
4047227804	MESA	33.40	-111.90 374			1889-1989	0.0				
4047227805	MIAMI	33.40	-110.90 1085			1896-1989	0.3				
4047227806	ROOSEVELT	33.70	-111.10 672			1913-1989	1.2				
4047227807	PRESCOTT	34.60	-112.60 1579			1905-1989	0.0				
						1865-1989	1.2				

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4047227805	CASA GRANDE	32.90	-111.80	428		1880-1989	0.1				
4047227810	GRANITE REEF	33.50	-111.70	403		1865-1979	1.0				
4047227811	PINAL RANCH	33.46	-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	-112.80	-999		1915-1989	2.9				
4047227817	GLORE	33.40	-110.80	1082							
4047227818	BUCKEYE	33.40	-112.60	270		1907-1975	0.8				
4047227819	MIAMI	33.40	-110.90	1085		1911-1980	0.0				
4047227820	ROOSEVELT	33.70	-111.10	672		1914-1980	0.4				
4047227821	PRESCOTT	34.60	-112.60	1679		1905-1970	0.0				
4047227822	WICKENBURG	34.00	-112.70	638		1898-1980	0.1				
4047227823	AJO	32.37	-112.87	549		1908-1980	1.1				
4047227824	BUCKEYE	33.37	-112.58	365		1915-1987	1.7				
4047227825	CHILDS	34.35	-111.70	808		1893-1987	1.0				
4047227826	MESA EXPERIMENT FARM	33.42	-111.87	375		1915-1987	6.1				
4047227827	MIAMI	33.40	-110.88	1085		1896-1987	0.5				
4047227828	PRESCOTT	34.57	-112.47	1586		1919-1987	1.4				
4047227829	ROOSEVELT IRNW	33.67	-111.15	672		1865-1987	1.7				
4047227830	SACATON	33.07	-111.75	392		1905-1987	1.6				
4047227831	WICKENBURG	33.98	-112.73	625		1875-1987	22.6				
4047228000	YUMA/YUMA INT., AZ.	32.65	-114.60	65		1876-1990	0.5	1875-1989	21.5	1876-1970	0.2
4047228001	BLITHE	33.60	-114.60	81		1870-1990	0.1	1909-1989	0.2	1941-1970	0.0
4047228002	PARKER	34.20	-114.30	129		1893-1987	3.8	1893-1989	0.2	1931-1988	17.2
4047228003	BRAWLEY	33.00	-115.50	36		1920-1987	2.0	1894-1980	0.9	1873-1988	7.8
4047228004	WELLTON	32.70	-114.10	79		1909-1987	1.4	1887-1989	0.5		
4047228006	PARKER	34.17	-114.28	130		1850-1990	0.5	1906-1977	2.7		
4047228007	YUMA CITRUS	32.62	-114.65	58				1877-1989	3.0		
4047228008	BLITHE	33.82	-114.60	82				1914-1980	0.6		
4047228009	BRAWLEY 2SW	32.55	-115.55	-30				1900-1989	0.1		
4047229000	SAN DIEGO/LINDBERGH, CA.	32.73	-117.17	5				1927-1989	1.9		
4047229001	SAN JACINTO	33.80	-117.00	475							
4047229002	ESCONDIDO	33.10	-117.10	200							
4047229003	CUYAMACA	33.00	-116.60	1423							
4047229004	WARNER SPRINGS	33.30	-116.60	969							
4047229005	INDIO	33.70	-116.30	3							
4047229006	BURRETT DAM	32.70	-116.70	494							
4047229007	CAMPO	32.60	-116.50	803							
4047229008	PALM SPRINGS	33.80	-116.50	-999							
4047229010	CUYAMACA	33.00	-116.60	1423							
4047229011	WARNER SPRINGS	33.30	-116.60	969							
4047229013	CHULA VISTA	32.62	-117.08	17							
4047229014	CUYAMACA	32.98	-116.58	1414							
4047229015	INDIO U S DATE GARDEN	33.73	-116.25	3							
4047229500	LOS ANGELES /INT., CA.	33.93	-116.40	38							
4047229501	RIVERSIDE/MARCH AFB, CA	33.90	-117.25	468							
4047229502	BURBANK/HOLLYWOOD, CA	34.20	-118.37	236							
4047229503	LONG BEACH, CA	33.82	-118.15	18							
4047229504	PFT HUENEME/PT MCGU, CA	34.12	-119.12	4							
4047229505	AVALON PRESSURE PIER	33.40	-119.30	-999							
4047229506	BEAUGNT	33.90	-117.00	792							
4047229507	YORBA LINDA	33.90	-117.80	117							
4047229509	SAN BERNARDINO	34.10	-117.30	357							
4047229510	REDLANDS	34.10	-117.20	412							

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				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		
4047229511	OJAI	34.50	-119.30	1891-1980	0.1	1905-1989	0.4	1901-1988	0.0	1901-1988	0.4				
4047229512	CLAREMONT	34.10	-117.70	1909-1980	0.0	1892-1980	0.0	1901-1988	0.0	1901-1988	0.0				
4047229513	FAIRMONT	34.70	-118.40	1909-1987	5.5	1909-1989	0.2	1901-1988	0.2	1901-1988	0.2				
4047229514	MILL CREEK	34.10	-117.00	1912-1987	15.4	1903-1967	0.5	1901-1988	0.5	1901-1988	0.5				
4047229515	POMONA	34.10	-117.80	1906-1987	0.1	1913-1989	0.0	1901-1988	0.0	1901-1988	0.0				
4047229516	SAN FERNANDO	34.30	-116.50	1893-1987	14.6	1878-1974	0.1	1901-1988	0.1	1901-1988	0.1				
4047229517	SANTA ANA	34.10	-117.10	1892-1987	0.8	1904-1967	0.0	1901-1988	0.1	1901-1988	0.1				
4047229518	TUSTIN	33.70	-117.80	1899-1987	12.8	1877-1989	0.1	1901-1988	0.1	1901-1988	0.1				
4047229519	VENTURA	34.30	-119.30	1891-1980	0.1	1874-1980	0.5	1901-1988	0.5	1901-1988	0.5				
4047229520	PALMDALE	34.60	-118.10	1891-1980	0.1	1931-1989	2.1	1901-1988	0.0	1901-1988	0.0				
4047229521	SAN BERNARDINO	34.10	-117.30	1891-1980	0.1	1901-1988	0.0	1901-1988	0.0	1901-1988	0.0				
4047229522	OJAI	34.50	-119.30	1909-1987	5.5	1909-1989	0.2	1901-1988	0.2	1901-1988	0.2				
4047229523	AVALON PLEASURE PIER	33.35	-118.32	1912-1987	15.4	1903-1967	0.5	1901-1988	0.5	1901-1988	0.5				
4047229524	FAIRMONT	34.70	-118.43	1906-1987	0.1	1913-1989	0.0	1901-1988	0.0	1901-1988	0.0				
4047229525	OJAI	34.45	-119.23	1893-1987	14.6	1904-1967	0.0	1901-1988	0.0	1901-1988	0.0				
4047229526	FAIRMONT	34.45	-119.23	1892-1987	0.8	1877-1989	0.1	1901-1988	0.1	1901-1988	0.1				
4047229527	OJAI	34.15	-118.15	1899-1987	12.8	1874-1980	0.5	1901-1988	0.5	1901-1988	0.5				
4047229528	PASADENA	34.05	-117.18	1891-1980	0.1	1931-1989	2.1	1901-1988	0.0	1901-1988	0.0				
4047229529	REDLANDS	33.73	-117.78	1899-1987	12.8	1874-1980	0.5	1901-1988	0.5	1901-1988	0.5				
4047229530	TUSTIN IRVINE RANCH	34.05	-118.23	1891-1980	0.1	1931-1989	2.1	1901-1988	0.0	1901-1988	0.0				
4047229531	TUSTIN CIVIC CENTER	34.05	-118.23	1891-1980	0.1	1931-1989	2.1	1901-1988	0.0	1901-1988	0.0				
4047230400	LOS ANGELES-CIVIC CENTER	35.27	-75.55	1875-1990	0.1	1875-1990	0.1	1961-1988	0.0	1961-1988	0.0				
4047230401	CAPE HATTERAS, NC.	35.22	-75.68	1874-1987	1.0	1896-1987	8.3	1961-1988	0.0	1961-1988	0.0				
4047230402	HATTERAS	35.22	-75.68	1874-1987	1.0	1896-1987	8.3	1961-1988	0.0	1961-1988	0.0				
4047230403	MOREHEAD CITY 2NRW	34.73	-76.73	1896-1987	8.2	1896-1987	8.3	1961-1988	0.0	1961-1988	0.0				
4047230404	DURHAM	35.67	-78.78	1887-1986	6.0	1866-1989	8.9	1961-1988	0.0	1961-1988	0.0				
4047230600	FALEIGH/RALEIGH-	35.17	-79.02	1981-1990	5.8	1871-1989	0.0	1961-1988	0.0	1961-1988	0.0				
4047230601	FALEIGH/RALEIGH-	35.13	-78.93	1981-1990	5.8	1871-1989	0.0	1961-1988	0.0	1961-1988	0.0				
4047230602	FALEIGH/RALEIGH-	34.30	-77.90	1871-1980	0.0	1856-1987	18.9	1961-1988	0.0	1961-1988	0.0				
4047230603	WILMINGTON	34.30	-77.90	1820-1987	25.9	1871-1987	11.0	1961-1988	0.0	1961-1988	0.0				
4047230604	WILMINGTON	35.82	-79.10	1871-1987	14.7	1860-1989	12.7	1961-1988	0.0	1961-1988	0.0				
4047230605	CHAPEL HILL 2W	35.67	-79.87	1856-1987	17.7	1893-1987	1.1	1961-1988	0.0	1961-1988	0.0				
4047230606	FAYETTEVILLE	35.35	-78.02	1893-1987	2.3	1893-1987	1.1	1961-1988	0.0	1961-1988	0.0				
4047230607	GOLDSBORO 1SSW	36.37	-78.42	1893-1987	2.3	1893-1987	1.1	1961-1988	0.0	1961-1988	0.0				
4047230608	HENDERSON 2NRW	35.22	-77.53	1893-1987	2.3	1893-1987	1.1	1961-1988	0.0	1961-1988	0.0				
4047230609	ELNOR 5SE	36.10	-78.32	1891-1987	3.1	1891-1987	0.9	1961-1988	0.0	1961-1988	0.0				
4047230610	LOUISBURG	36.10	-78.32	1891-1987	3.1	1891-1987	0.9	1961-1988	0.0	1961-1988	0.0				
4047230611	LUMBERTON 6NRW	34.70	-79.07	1882-1987	6.8	1882-1987	3.9	1961-1988	0.0	1961-1988	0.0				
4047230612	NASHVILLE	35.97	-77.97	1908-1987	2.4	1883-1987	2.5	1961-1988	0.0	1961-1988	0.0				
4047230613	SMITHFIELD	35.52	-78.35	1889-1987	3.6	1844-1987	18.6	1961-1988	0.0	1961-1988	0.0				
4047230614	SOUTHPORT 5N	34.00	-76.02	1822-1987	22.0	1871-1987	18.6	1961-1988	0.0	1961-1988	0.0				
4047230615	TARBORO 1S	35.88	-77.53	1871-1987	18.3	1871-1987	18.6	1961-1988	0.0	1961-1988	0.0				
4047230616	TARBORO 1S	36.90	-76.20	1871-1987	18.3	1871-1987	18.6	1961-1988	0.0	1961-1988	0.0				
4047230617	NORFOLK/INT., VA.	37.10	-76.40	1871-1987	18.3	1871-1987	18.6	1961-1988	0.0	1961-1988	0.0				
4047230618	LARGLEY A F BASE	36.60	-76.40	1871-1987	18.3	1871-1987	18.6	1961-1988	0.0	1961-1988	0.0				
4047230619	WALLACETON LK DRUMMO	36.05	-76.62	1896-1987	2.0	1896-1987	2.0	1901-1988	16.7	1901-1988	16.7				
4047230620	EBENTON	36.32	-76.20	1911-1987	5.8	1911-1987	2.6	1901-1988	16.7	1901-1988	16.7				
4047230621	ELIZABETH CITY	33.95	-81.12	1872-1987	6.2	1836-1989	24.4	1901-1988	16.7	1901-1988	16.7				
4047230622	COLUMBIA, SC.	33.98	-81.02	1893-1987	1.2	1893-1989	1.0	1901-1988	16.7	1901-1988	16.7				
4047230623	COLUMBIA U OF SC	34.20	-81.42	1893-1987	1.2	1893-1989	1.0	1901-1988	16.7	1901-1988	16.7				
4047230624	LITTLE MOUNTAIN	34.28	-81.62	1887-1987	1.9	1887-1987	1.6	1901-1988	16.7	1901-1988	16.7				
4047230625	NEWBERRY	34.98	-81.77	1902-1987	7.7	1887-1989	5.3	1901-1988	16.7	1901-1988	16.7				
4047230626	SALUDA	34.37	-81.08	1951-1990	0.4	1951-1990	0.4	1901-1988	16.7	1901-1988	16.7				
4047230627	WINNSBORO	33.95	-83.32	1874-1987	15.0	1874-1987	14.3	1901-1988	16.7	1901-1988	16.7				
4047230628	ATHENS/MON., GA.	34.53	-83.98	1872-1987	5.3	1872-1987	5.3	1901-1988	16.7	1901-1988	16.7				
4047230629	DARLONEGA	34.30	-83.85	1879-1987	6.9	1879-1987	6.9	1901-1988	16.7	1901-1988	16.7				
4047230630	GAINESVILLE	34.58	-83.32	1884-1987	4.2	1884-1987	4.2	1901-1988	16.7	1901-1988	16.7				
4047230631	TOCOCCA	33.72	-82.72	1892-1987	10.0	1892-1987	10.0	1901-1988	16.7	1901-1988	16.7				
4047230632	WASHINGTON ZESE	34.08	-82.58	1892-1987	10.0	1892-1987	10.0	1901-1988	16.7	1901-1988	16.7				
4047230633	CALHOUN FALLS	34.08	-82.58	1892-1987	10.0	1892-1987	10.0	1901-1988	16.7	1901-1988	16.7				

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
				1884-1990	4.6	1878-1990	0.1	1864-1988	1.3	1905-1988	16.4
4047231260	GREENVILLE/GREENVIL-LE SP	34.90	-82.22 293	1884-1990	4.6	1878-1990	0.1	1864-1988	1.3	1905-1988	16.4
4047231264	ANDERSON	34.53	-82.67 244	1884-1987	16.1	1884-1987	5.8				
4047231295	CLEMSON UNIVERSITY	34.68	-82.82 250	1896-1987	0.4	1892-1989	0.2				
4047231206	GREENWOOD 3NE	34.22	-82.12 187	1884-1987	4.8	1884-1987	3.8				
4047231207	LAURENS	34.50	-82.03 180	1901-1987	18.2	1901-1989	16.4				
4047231208	SANTUCK	34.63	-81.52 158	1893-1987	1.5	1893-1989	0.9				
4047231209	WALHALLA	34.75	-83.08 299			1889-1987	13.4				
4047231400	CHARLOTTE/DOUGLAS, NC.	35.22	-80.93 228	1878-1990	0.8	1878-1990	0.8				
4047231402	SHELBY 2 NNE	35.30	-81.50 -999			1893-1989	31.4				
4047231404	ALBEMARLE	35.37	-80.18 186			1911-1987	1.1				
4047231405	LENOIR	35.92	-81.53 366	1871-1987	4.9	1871-1987	0.9				
4047231406	MONROE	34.97	-80.50 179	1888-1987	6.4	1888-1987	6.3				
4047231407	STATESVILLE 2NNE	35.82	-80.88 290	1865-1987	19.3	1866-1989	15.3				
4047231408	WINTHROP COLLEGE	34.93	-81.03 210	1860-1987	0.5	1900-1987	0.2				
4047231500	ASHEVILLE/MUN., NC.	35.43	-82.55 659	1903-1990	0.2	1903-1990	0.2				
4047231503	KINGSFORT	36.50	-82.50 -999			1931-1989	2.0				
4047231504	BANNER ELK	36.17	-81.87 1143			1907-1987	1.5				
4047231505	HENDERSONVILLE 1NE	35.33	-82.45 658	1890-1987	8.1	1890-1987	8.4				
4047231506	HIGHLANDS	35.05	-83.18 1170	1877-1987	12.8	1878-1987	12.6				
4047231507	MARION	35.68	-82.00 434	1868-1987	10.0	1888-1987	8.0				
4047231508	MARSHALL	35.80	-82.68 625	1898-1987	6.1	1899-1987	3.8				
4047231509	MORGANTON	35.75	-81.68 354	1889-1987	2.6	1889-1987	7.3				
4047231510	WAYNESVILLE 1E	35.48	-82.97 810	1894-1987	7.5	1894-1989	7.3				
4047231700	GREENSBORO/G.-HIGH PT.,	36.52	-80.62 314	1951-1990	0.4	1951-1990	0.4				
4047231704	MOUNT AIRY	36.52	-80.62 314	1889-1987	2.2	1889-1987	1.7				
4047231705	REIDSVILLE 2NW	36.38	-79.70 271	1901-1987	1.5	1901-1987	1.1				
4047231706	SALISBURY	36.68	-80.48 213	1882-1987	3.9	1882-1989	2.5				
4047231707	DANVILLE BRIDGE ST	36.58	-79.38 125	1916-1987	0.8						
4047232400	CHATTAHOOGA/LOVELL FIELD	35.03	-85.20 208	1879-1990	0.1	1879-1990	0.1				
4047232404	MUSCLE SHOALS FAA AP	34.75	-85.62 163	1882-1987	12.4	1882-1989	4.2				
4047232405	SCOTTISBORO	34.68	-86.05 187	1885-1987	3.7	1885-1987	2.1				
4047232406	VALLEY HEAD	34.25	-85.15 189	1878-1987	3.7	1855-1987	2.1				
4047232408	COPPERHILL	35.00	-84.38 458	1914-1987	2.6	1914-1987	2.1				
4047232409	MCBRINNILLE	35.68	-85.60 287	1872-1987	10.8	1872-1989	9.8				
4047232600	KNOXVILLE/MON., TN.	35.82	-83.98 299	1871-1990	0.1	1871-1990	0.1				
4047232602	ALLARDT	36.40	-84.90 509			1828-1989	2.6				
4047232603	GATLINBURG 2 SW	35.70	-83.50 -999			1828-1989	7.0				
4047232606	PENNINGTON GAP	36.80	-83.10 -999			1931-1989	0.8				
4047232607	MIDDLESBORO	36.60	-83.73 358	1891-1987	9.7	1891-1989	8.1				
4047232608	WILLIAMSBURG	36.73	-84.15 305	1892-1987	7.3	1887-1987	1.8				
4047232609	CROSSVILLE EXPERIMENT STN	36.02	-85.13 552	1912-1987	2.5	1912-1987	1.6				
4047232610	NEWPORT 1NW	35.98	-83.20 316	1888-1987	4.2	1888-1989	2.1				
4047232611	ROCKERSVILLE 1NE	36.42	-82.98 413	1893-1987	3.0	1883-1989	1.9				
4047232700	NASHVILLE/METRO	36.12	-86.68 180	1871-1988	0.1	1871-1990	0.1				
4047232701	HOPKINSVILLE/CAMPB, TN	36.67	-87.50 174	1981-1990	5.8						
4047232704	FRANKLIN SEWAGE PIT	35.90	-86.90 -999			1928-1989	0.9				
4047232707	LEWISBURG	35.50	-86.80 240	1939-1970	0.0						
4047232708	BOWLING GREEN FAA AP	36.97	-86.43 163	1878-1987	4.8	1878-1987	3.2				
4047232709	HOPKINSVILLE	36.83	-87.50 180	1896-1987	0.6	1896-1987	0.6				
4047232710	CLARKSVILLE SEWAGE PLANT	36.55	-87.37 116	1854-1987	7.0	1854-1987	6.5				
4047232711	DICKSON	36.07	-87.38 238	1885-1987	15.9	1885-1987	15.4				
4047232712	DOVER 1W	36.48	-87.85 145	1898-1987	3.9	1898-1989	2.4				
4047232713	LEWISBURG EXPERIMENT STN	35.45	-86.80 240	1888-1989	7.9	1888-1989	7.4				
4047232714	MURFREESBORO 5N	35.92	-86.37 168	1883-1987	0.6	1882-1987	0.5				

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				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	WAYNESBORO	35.30	-87.77 229	1884-1987	4.4	1884-1989	2.0	1884-1989			
4047233400	MEMPHIS/INTL...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			1854-1989	10.5	1854-1989			
4047233402	JONESBORO	35.80	-90.70 106			1893-1989	5.1	1893-1989			
4047233405	GREENADA	33.80	-89.80 58			1930-1989	2.5	1930-1989			
4047233409	BOLIVAR WTR WKS	35.30	-89.00 140			1930-1989	0.0	1930-1989			
4047233410	BROWNSVILLE	35.60	-89.30 -999			1930-1989	1.3	1930-1989			
4047233413	MILAN	35.90	-88.80 -999			1927-1989	2.0	1927-1989			
4047233414	SAVANNAH	35.20	-88.30 -999	1882-1987	3.4	1882-1987	2.7	1882-1987			
4047233415	BATESVILLE 2SW	34.30	-88.98 66	1889-1987	5.5	1889-1987	5.9	1889-1987			
4047233416	BOONEVILLE	34.67	-88.57 169	1892-1987	14.5	1892-1989	13.8	1892-1989			
4047233417	CLARESDALE	34.20	-89.57 53	1882-1987	9.6	1882-1989	8.4	1882-1989			
4047233418	CORINTH CITY	34.92	-88.52 117	1882-1987	11.2	1882-1989	9.3	1882-1989			
4047233419	HERNANDO	34.83	-90.00 111	1867-1987	16.3	1867-1987	14.3	1867-1987			
4047233420	HOLLY SPRINGS 4N	34.82	-89.43 147	1889-1987	1.5	1889-1987	1.8	1889-1987			
4047233421	PORTOTOC EXP STN	34.15	-89.00 123	1854-1987	29.0	1854-1989	27.2	1854-1989			
4047233422	UNIVERSITY	34.38	-89.53 116	1989-1987	3.0	1886-1987	1.8	1878-1989			
4047233423	WATER VALLEY INNE	34.17	-89.63 116	1893-1987	4.6	1893-1987	3.1	1893-1989			
4047233424	CARUTHERSVILLE	36.20	-89.67 85	1883-1987	2.9	1883-1989	2.3	1883-1989			
4047233425	COVINGTON 1W	35.57	-89.67 94	1891-1987	3.3	1891-1987	2.3	1891-1989			
4047233426	JACKSON EXPERIMENT STN	35.62	-88.83 122	1880-1990	0.2	1880-1990	0.2	1880-1990	11.1	1880-1988	5.0
4047234000	NORTH LITTLE ROCK/ MONIC	34.83	-92.25 165	1882-1987	7.9	1882-1987	6.1	1882-1987			
4047234001	BRINLEY	34.88	-91.18 61	1885-1987	2.5	1884-1987	1.9	1884-1987			
4047234002	CONWAY	35.10	-92.45 101	1887-1987	3.8	1887-1987	3.0	1884-1987			
4047234003	NEWPORT	35.60	-91.28 67	1888-1987	3.2	1884-1987	4.9	1884-1987			
4047234004	PLINE BLUFF	34.22	-92.02 66	1898-1987	24.0	1896-1987	15.2	1896-1987			
4047234005	ROSEDALE	33.85	-91.03 46	1898-1987	0.5	1878-1989	1.8	1878-1989			
4047234006	LITTLE ROCK, ARKANSAS	34.73	-92.23 78	1882-1990	0.0	1870-1987	16.0	1870-1987			
4047234400	FORT SMITH/MON., AR.	35.33	-94.37 143	1945-1970	8.3	1881-1987	0.6	1881-1989			
4047234404	FAYETTEVILLE/DRACK	36.10	-94.17 387	1888-1987	3.0	1891-1987	6.6	1891-1989			
4047234405	FAYETTEVILLE EXP STN	34.57	-94.27 346	1897-1987	8.1	1897-1987	2.0	1897-1987			
4047234406	MEWA	35.48	-93.85 149	1918-1987	2.7	1917-1987	4.5	1917-1987			
4047234407	OSARK	35.30	-93.65 152	1918-1987	8.2	1913-1987	0.7	1913-1987			
4047234408	SUBIACO	34.25	-95.63 158	1913-1987	2.4	1917-1987	4.1	1917-1987			
4047234409	ANTLERS	34.00	-95.52 174	1894-1987	10.4	1894-1987	12.8	1894-1987			
4047234410	HUGO	35.05	-94.63 204	1960-1987	5.4	1900-1987	3.0	1900-1987			
4047234411	POTEAU	35.93	-94.97 259	1960-1987	7.5	1922-1989	4.2	1922-1989			
4047234412	TARLECUAH	35.33	-94.97 259	1981-1990		1918-1989	1.6	1918-1989			
4047234413	WEBBERS FALLS SWSW	35.48	-95.20 168	1892-1987	8.8	1892-1989	2.8	1892-1989			
4047234800	WEST PLAINS, MO	36.73	-91.85 307	1904-1987	5.4	1904-1987	3.5	1904-1987			
4047234803	GREENVILLE 6 N	37.20	-90.50 149	1894-1987	2.7	1904-1987	0.6	1904-1987			
4047234805	POPLAR BLUFF R S	36.80	-90.40 380	1898-1987	14.1	1888-1987	13.9	1888-1987			
4047234806	SALEM	37.60	-91.50 1120	1898-1987	1.7	1898-1987	0.5	1898-1987			
4047234807	CORNING	36.40	-90.58 89	1891-1987	8.0	1891-1987	2.8	1891-1987			
4047234808	MANWORTH SPRING	36.48	-91.53 198	1904-1987	5.4	1904-1987	3.5	1904-1987			
4047234809	POCAHONTAS 1	36.27	-90.97 96	1894-1987	2.7	1894-1987	0.4	1894-1987			
4047234810	DONIPHAN	36.58	-90.82 101	1904-1987	0.6	1904-1987	0.6	1904-1987			
4047234811	MOUNTAIN GROVE	37.15	-92.27 442	1888-1987	14.1	1888-1987	13.9	1888-1987			
4047234903	EUREKA SPRINGS 3WNW	36.42	-93.78 433	1898-1987	2.0	1890-1989	1.6	1890-1989			
4047234904	GRAVETTE	36.43	-94.45 384	1891-1987	27.3	1843-1987	23.3	1843-1987			
4047234905	COLUMBUS 1SW	37.17	-94.85 274	1885-1987	3.5	1877-1987	4.6	1877-1987			
4047234906	FORT SCOTT	37.85	-94.70 256	1885-1987	10.8	1883-1989	8.2	1883-1989			
4047234907	LAMAR	37.50	-94.27 299	1878-1987							
4047234908	NEOSHO	36.87	-94.37 308								

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4047234909	MIAMI	36.88	-84.88 245			1917-1987	1.6				
4047234910	WICHITA FALLS/SHEPES AFB/W	33.97	-98.48 309	1951-1990	0.4	1951-1990	0.4				
4047235101	ALFUS AFB, OK	34.65	-99.27 420	1981-1990	5.8						
4047235102	FT. SILL/HENRY POST, OK	34.65	-98.40 360	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	HENRIETA	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	ALFUS IRRIGATION RES STN	34.58	-99.33 421	1903-1987	13.9	1913-1987	1.3				
4047235111	ARDMORE	34.20	-97.15 262	1901-1987	1.6						
4047235112	HOBART PAA AP	35.00	-99.05 473	1903-1987	1.8	1903-1987	0.6				
4047235113	LAWTON	34.62	-98.45 351	1912-1987	3.4	1912-1987	1.1				
4047235114	MANGUM RESEARCH STATION	34.83	-99.43 463	1892-1987	4.9						
4047235115	MAURIKA	34.17	-98.00 267	1910-1987	1.4	1910-1987	0.6				
4047235116	QUANAH 5SE	34.25	-99.68 456			1891-1987	12.0				
4047235300	OKLAHOMA CITY/W. ROGER	35.40	-97.60 391	1947-1990	2.5	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			1901-1989	3.5				
4047235304	ENID	36.40	-97.90 -999			1894-1989	5.7				
4047235305	HOLDENVILLE	35.10	-96.40 -999			1901-1989	2.1				
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			1892-1989	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	CARNEGIE 2ENE	35.12	-98.57 393	1914-1987	2.1	1914-1987	0.6				
4047235313	ENID	36.42	-97.87 379	1894-1987	9.7						
4047235314	GEARY 1	35.63	-98.32 486	1911-1987	1.8	1911-1987	1.6				
4047235315	GUTHRIE	35.88	-97.45 314	1889-1987	3.0	1892-1987	3.5				
4047235316	HAMMON IRNE	35.63	-99.37 541	1913-1987	5.8	1913-1987	2.0				
4047235317	KENNESSEY 2SE	36.08	-97.87 351	1895-1987	8.2	1895-1987	3.6				
4047235318	HOLDENVILLE	35.08	-96.40 262	1901-1987	1.2	1901-1987	0.9				
4047235319	KINGFISHER 2SE	35.85	-97.90 335	1897-1987	0.9	1897-1987	4.2				
4047235320	MEEKER 4W	35.50	-96.98 282	1904-1987	6.6	1894-1987	2.5				
4047235321	MUTUAL	36.23	-99.17 568	1907-1987	5.0	1907-1987	2.9				
4047235322	OKENE	36.12	-98.32 366	1903-1987	6.1	1903-1987	2.9				
4047235323	PAULS VALLEY 3WSW	34.73	-97.27 290	1892-1987	12.8						
4047235324	FERRY	36.28	-97.30 312	1898-1987	7.3	1898-1987	5.7				
4047235325	STILLWATER 2W	36.12	-97.08 273	1893-1987	1.6	1893-1989	0.1				
4047235326	WEATHERFORD	35.53	-98.70 509	1901-1987	2.1	1901-1987	2.0				
4047235600	TULSA/INT., OK.	36.20	-95.90 266	1951-1990	0.4	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	1912-1989	0.4				
4047235604	PAWBUKA	36.70	-96.40 256	1872-1987	0.2	1898-1989	2.3				
4047235605	SEDAN	37.25	-95.70 238	1885-1987	1.7	1872-1989	0.1				
4047235607	BARTLESVILLE 2W	37.12	-95.17 250	1907-1987	4.2	1895-1987	0.6				
4047235608	CLAREMORE 2ENE	36.32	-95.00 218	1900-1987	15.8	1900-1987	15.2				
4047235609	MUSKOGEE	35.77	-95.33 178	1899-1987	2.8	1899-1987	2.4				
4047235610	OKEMAH	35.43	-96.30 285	1912-1987	1.2	1912-1987	2.4				
4047235611	OKMUGES WATERWORKS	35.62	-96.02 197	1903-1987	5.4	1903-1987	2.7				
4047236300	AMARILLO/INTL., TX.	35.23	-101.70 1099	1892-1990	0.2	1892-1990	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
4047236302	CLAYTON	36.50	-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	CLARENDON	34.96	-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	1907-1980	0.8						
4047236315	GOODWELL	36.60	-101.70 1005	1910-1970	0.8						
4047236316	BELL	35.50	-104.10 1371	1904-1980	0.3						
4047236317	BELL RANCH	35.53	-104.10 1372	1906-1987	1.8						
4047236318	CLAYTON WSO AF	36.45	-103.15 1423	1896-1987	10.2						
4047236319	SAN JON	35.12	-103.33 1289	1907-1987	0.8						
4047236320	TUCUMCARI 4NE	35.20	-103.68 1245	1904-1987	1.8						
4047236321	BOISE CITY 2E	36.73	-102.48 1263	1908-1987	4.2	1925-1987	2.8				
4047236322	BRICK 4E	35.20	-99.80 605	1904-1987	5.7	1904-1987	3.3				
4047236323	GOODWELL RESEARCH STATION	36.60	-101.62 1009	1910-1987	3.0						
4047236324	MIAMI	35.70	-100.63 840	1905-1987	3.5						
4047236325	STRAITFORD	36.35	-102.98 1126	1911-1987	31.0	1923-1987	0.4				
4047236326	VEGA	35.25	-102.42 1222	1923-1987	0.4						
4047236327	GOODWELL, OKLAHOMA	35.60	-101.62 1009	1971-1980	0.0						
4047236500	ALBUQUERQUE/INT., NM.	35.05	-106.62 1631	1931-1990	0.7						
4047236503	BLOOMFIELD	36.70	-108.00 1757			1850-1990	15.0	1951-1988	0.2	1931-1988	0.6
4047236504	TRES FIEDRAS	36.40	-105.60 2117			1904-1989	0.0				
4047236505	TAOS	36.70	-106.00 2475			1905-1989	0.9				
4047236506	WOLF CANYON	36.40	-105.60 2117			1901-1989	0.0				
4047236507	SANTA ROSA	35.00	-104.70 1408			1912-1989	0.0				
4047236508	FORT SUMNER	34.50	-104.30 1228			1908-1989	0.1				
4047236509	FORT WINGATE	35.50	-108.50 2134			1864-1989	31.9				
4047236510	CORONA	34.30	-105.60 2031			1864-1966	27.8				
4047236511	JEMEZ SPRINGS	34.30	-105.60 2031			1909-1976	0.2				
4047236512	LAS VEGAS	35.80	-106.70 1905			1910-1989	0.2				
4047236513	SANTA FE	35.60	-105.20 1972			1887-1989	0.0				
4047236514	MT. PARK	35.70	-106.00 2138			1850-1980	0.0				
4047236515	LOS LUNAS	35.50	-105.80 2067			1912-1989	0.0				
4047236516	MAGDELENA	34.80	-106.70 1489			1889-1987	0.0				
4047236517	MOUNTAIN AIR	34.10	-107.20 1993			1905-1989	1.3				
4047236518	ANCHO	34.50	-106.30 1987			1902-1989	0.4				
4047236519	BATEMAN	33.90	-105.89 1864			1909-1970	0.0				
4047236520	BLACK LAKE	36.50	-106.30 2713			1909-1970	0.1				
4047236521	CHACON	36.30	-105.30 2548			1909-1989	0.0				
4047236522	SOCORRO	36.20	-105.40 2591			1849-1989	27.4				
4047236523	VAUGHN	34.10	-106.90 1397			1909-1980	2.0				
4047236524	BLOOMFIELD	34.60	-105.20 1814	1904-1980	0.5						
4047236526	TRES FIEDRAS	36.70	-106.00 2475	1905-1979	5.2						
4047236527	TAOS	36.40	-105.60 2117	1901-1980	1.1						
4047236528	WOLF CANYON	36.00	-106.80 2484	1912-1980	0.1						
4047236530	FORT SUMNER	34.50	-104.30 1228	1908-1980	2.1						
4047236531	FORT WINGATE	35.50	-108.50 2134	1897-1966	0.0						
4047236532	CORONA	34.30	-105.60 2031	1912-1980	2.5						
4047236533	LAS VEGAS	35.60	-105.20 1972	1892-1980	0.1						
4047236534	SANTE FE	35.70	-105.90 2195	1849-1977	4.2						

County # 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
4047236536	MAUDELENA	34.10	-107.20	1906-1980	2.0						
4047236537	MOUNTAIN AIR	34.50	-106.30	1902-1980	0.3						
4047236538	ATZEC RUINS NATL MONUMENT	36.93	-108.00	1895-1987	18.6	1895-1989	8.4				
4047236539	CARRIZO	33.65	-105.88	1908-1987	2.6						
4047236540	CHAMA	36.92	-106.58	1889-1987	10.9	1889-1989	8.2				
4047236541	FORT SUMNER	34.47	-104.25	1864-1987	32.9						
4047236542	JEMEZ SPRINGS	35.77	-106.68	1910-1987	0.9						
4047236543	LAS VEGAS SEWAGE PLT	35.53	-105.20	1897-1987	4.3						
4047236544	LOS LUNAS 3SEW	34.77	-106.75	1889-1987	1.9						
4047236545	MOUNTAINAIR	34.52	-106.25	1902-1987	3.1						
4047236546	SANTA ROSA	34.95	-104.68	1906-1987	3.2						
4047236547	SOCORRO	34.08	-106.88	1848-1987	31.8						
4047237400	WINSLOW/MUN., AZ.	35.02	-110.73	1909-1990	3.9	1915-1990	0.5				
4047237401	LUNA R S	33.80	-109.90	2149		1900-1989	0.0				
4047237402	ST. JOHNS	34.50	-109.40	1746		1889-1989	14.6				
4047237403	ASHFORK	35.20	-112.50	1588		1909-1980	0.9				
4047237404	FORT VALLEY	35.30	-111.70	2239		1909-1989	0.1				
4047237405	PAYSON R. S.	34.20	-111.30	1478		1909-1989	0.0				
4047237406	NATURAL BRIDGE	34.30	-111.50	1404		1890-1970	0.0				
4047237407	SELIGMAN	35.30	-112.90	1600		1888-1989	15.1				
4047237408	WILLIAMS	35.30	-112.20	2057		1888-1989	11.8				
4047237409	FLAGS	35.10	-111.70	3135		1887-1989	4.2				
4047237410	FLAGSTAFF	34.90	-110.20	1545		1910-1989	0.5				
4047237411	HOLBROOK	34.50	-110.10	1720		1911-1989	0.0				
4047237412	SNOWFLAKE	34.10	-109.30	2152		1897-1989	0.3				
4047237413	SPRINGERVILLE	34.80	-112.10	1599		1897-1970	0.0				
4047237415	JEROME	36.10	-111.30	1504		1872-1989	2.5				
4047237416	TUBA CITY	33.80	-110.00	1609		1913-1979	2.2				
4047237417	WHITE RIVER	35.80	-108.70	1957							
4047237418	TOHATCHI	34.50	-109.40	1746		1909-1980	0.0				
4047237420	ST. JOHNS	35.20	-112.50	1588		1916-1980	5.1				
4047237421	ASHFORK	35.30	-111.70	2239		1909-1980	0.5				
4047237422	FORT VALLEY	34.30	-111.50	1404		1914-1970	0.1				
4047237423	NATURAL BRIDGE	35.30	-112.90	1600		1904-1980	0.8				
4047237424	SELIGMAN	35.30	-112.20	2057		1902-1980	0.3				
4047237425	WILLIAMS	35.10	-111.70	3135		1891-1980	2.6				
4047237426	FLAGSTAFF	34.90	-110.20	1545		1904-1980	1.6				
4047237427	HOLBROOK	34.50	-110.10	1720		1910-1980	0.0				
4047237428	SNOWFLAKE	34.10	-109.30	2152		1911-1980	0.1				
4047237429	SPRINGERVILLE	36.10	-112.10	1599		1903-1980	0.5				
4047237430	GRAND CANYON	36.15	-109.53	1689		1908-1987	14.5	1908-1987	12.7		
4047237431	CANYON-DE-CHELLY	35.27	-111.73	2239		1909-1987	6.4	1903-1987	0.3		
4047237432	FORT VALLEY	36.05	-112.15	2068		1903-1987	1.4				
4047237433	GRAND CANYON NATL PARK 2	34.90	-110.17	1548		1887-1987	4.0				
4047237434	HOLBROOK	36.87	-111.60	978		1921-1987	11.9				
4047237435	LEES FERRY	34.52	-109.38	1765		1901-1987	6.7				
4047237436	SALT JOHNS	35.32	-112.88	1600		1888-1987	24.2				
4047237437	SELIGMAN	33.83	-112.18	2057		1871-1987	10.0				
4047237438	WHITE RIVER	35.25	-112.18	2057		1888-1987	13.8				
4047237439	WILLIAMS	32.83	-108.93	2149		1900-1987	1.3				
4047237440	LUNA RS	35.43	-119.05	149		1947-1990	2.5				
4047238400	BAKERSFIELD/MEADOWS, CA.	36.10	-119.00	119		1889-1989	0.0				
4047238401	PORTERVILLE	36.00	-119.50	62		1900-1982	0.9				
4047238403	ANGIOLA	35.10	-119.40	205		1912-1989	1.2				
4047238404	MARICOPA	35.00	-116.80	434		1895-1989	0.2				
4047238405	TEJON RANCHO										

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	6.6	Period of Record	Percent Missing	6.6	Period of Record	Percent Missing	6.6	Period of Record	Percent Missing	6.6
4047238406	WASCO	35.60	-119.30 101	1899-1987	5.0	1899-1989	0.6	1941-1988	0.0	1951-1988	0.4				
4047238408	WASCO	35.60	-119.33 105	1937-1990	0.3	1937-1990	0.3								
4047238600	LAS VEGAS/MCCARRAN, NV.	36.08	-115.17 652	1917-1970	0.0	1917-1970	0.0								
4047238604	BEATTY	36.90	-116.80 1006	1915-1989	0.7	1915-1989	0.7								
4047238605	ALTON	37.40	-112.50 2146	1911-1989	0.1	1911-1989	0.1								
4047238606	DEATH VALLEY	36.50	-116.90 51	1910-1980	0.0	1910-1980	0.0								
4047238607	ORDERVILLE	37.30	-112.60 1664	1931-1989	2.4	1931-1989	2.4								
4047238608	BOULDER CITY	36.00	-114.90 771	1928-1989	3.4	1928-1989	3.4								
4047238609	4047238609	37.60	-114.50 1341	1913-1970	11.1										
4047238613	BEATTY	36.99	-116.80 1006	1915-1980	0.5										
4047238614	ALTON	37.40	-112.50 2146	1914-1980	2.9										
4047238615	SAINT GEORGE	37.10	-113.60 841	1901-1987	6.0	1901-1987	3.4								
4047238616	KINGMAN 2	35.20	-114.02 1079	1911-1987	3.9	1911-1987	6.8								
4047238617	DEATH VALLEY	36.47	-116.87 -59	1883-1987	10.4	1883-1987									
4047238618	NEEDLES FAA AP	34.77	-114.62 279	1931-1987	2.8										
4047238619	BOULDER CITY	35.98	-114.85 770	1913-1987	6.6										
4047238620	SEARCHLIGHT	35.47	-114.92 1079	1915-1987	0.1										
4047238621	ALTON	37.43	-112.48 2146	1902-1987	8.9	1876-1987	23.9								
4047238622	KANAB	37.05	-113.58 841	1889-1987	1.4	1878-1989	0.0								
4047238623	SAINT GEORGE	37.15	-113.58 841	1904-1987	6.6	1904-1989	3.9								
4047238624	ZION NATIONAL PARK	37.32	-112.98 1234	1887-1990	0.2	1877-1990	0.6								
4047238900	FRESNO/AIR TERM., CA.	36.77	-119.72 101	1881-1990	5.8										
4047238901	LEWISVILLE	36.33	-119.95 73												
4047238903	INDEPENDENCE	36.80	-118.20 1202												
4047238904	VISALIA	36.30	-119.30 99	1888-1980	0.1	1862-1989	14.7								
4047238905	LEMON COVE	36.40	-119.00 156	1899-1980	0.2	1878-1989	0.1								
4047238906	FRONT	37.00	-119.70 93	1899-1987	1.8	1899-1989	8.8								
4047238907	MADERA	37.00	-120.00 82	1862-1987	19.8										
4047238908	NORTH FORK	37.20	-119.50 823	1895-1987	0.1	1895-1989	0.0								
4047238909	ORANGE COVE	36.50	-119.30 -999	1947-1990	2.5	1931-1989	4.1								
4047238911	VISALIA	36.30	-119.30 99	1888-1980	0.1										
4047238912	LEMON COVE	36.40	-119.00 156	1899-1980	0.2										
4047238913	HANFORD 1S	36.30	-119.65 75	1899-1987	1.8	1880-1989	8.8								
4047238914	INDEPENDENCE	36.80	-118.20 1204	1862-1987	19.8										
4047238915	LEMON COVE	36.38	-119.03 156	1895-1987	0.1										
4047239003	PASO ROBLES	35.63	-120.68 213	1884-1987	4.3	1866-1989	1.2								
4047239400	SANTA MARIA/PUBLIC, CA.	34.90	-120.45 79	1947-1990	2.5	1947-1990	2.8	1962-1988	44.1						
4047239402	SANTA BARBARA	34.40	-119.79 1	1887-1987	6.6	1867-1989	1.4								
4047239403	SAN LUIS OBISPO POLY	35.30	-120.67 96	1911-1950	0.3	1911-1990	0.3								
4047240100	RICHMOND/BYRD, VA.	37.50	-77.33 51	1898-1987	4.3	1898-1987	1.3								
4047240102	COLUMBIA 2SS	37.73	-78.15 88	1916-1987	3.7	1916-1987	1.7								
4047240104	HOPKINSON	37.30	-77.30 12	1892-1987	0.5	1900-1987	2.3								
4047240201	WILLIAMSBURG 2N	37.30	-76.70 21	1892-1987	0.5	1894-1989	5.6								
4047240201	PRINCESS ANNE	38.20	-75.70 6	1823-1987	36.0	1892-1987	0.0								
4047240203	BRIDGEVILLE 1NW	38.75	-75.62 15	1963-1990	0.6	1963-1990	1.2								
4047240204	PRINCESS ANNE	38.22	-75.68 6	1823-1987	36.0	1871-1989	0.5								
4047240300	WASHINGTON/DOLLERS INT.,	38.95	-77.45 95	1859-1987	9.9	1926-1989	6.9								
4047240301	CUMBERLAND	39.70	-78.80 213	1958-1987	32.5										
4047240303	FREDERICKSBURG NTL P	38.30	-77.50 -999	1907-1987	2.5										
4047240307	WARDENSVILLE R M FAR	35.10	-78.60 -999	1900-1987	3.4										
4047240308	CUMBERLAND 2	39.63	-78.75 223	1897-1987	2.5										
4047240308	CHAMBERSBURG LESE	39.93	-77.63 195	1900-1987	3.4										
4047240309	CULPEPER	38.47	-78.00 128	1897-1987	2.2										
4047240311	LINCOLN	39.12	-77.72 152	1897-1987	2.2										
4047240312	WOODSTOCK 2NE	38.90	-78.47 201												

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
4047240313	MARTINSBURG FAA AIRPORT	39.40	-77.98 162	1820-1988	8.1	1891-1989	1.3	1941-1988	0.2	1873-1988	0.1
4047240500	WASHINGTON/NAT., VA.	38.85	-77.03 5	1893-1987	3.0	1824-1989	9.2	1950-1990	1.8		
4047240501	COLLEGE PARK	38.98	-76.95 27	1951-1990	0.4	1861-1987	21.6	1926-1980	0.9		
4047240502	FREDERICKSBURG NATIONAL P	38.32	-77.45 37	1928-1970	0.2	1855-1987	24.0	1819-1987	24.0		
4047240600	BALTIMORE/BALTIMORE-WASHI	39.18	-76.67 48	1855-1987	43.0	1895-1987	9.6	1855-1987	42.5		
4047240604	CARLISTE	40.20	-77.20 -999	1892-1987	10.8	1891-1987	9.9	1891-1987	9.9		
4047240607	WOODSTOCK	39.30	-76.90 126	1898-1987	9.0	1899-1987	2.7	1895-1987	9.6		
4047240609	BALTIMORE WSO CITY	39.28	-76.62 4	1898-1987	9.0	1899-1987	2.7	1895-1987	9.6		
4047240610	CHESTERTOWN	39.22	-76.07 12	1893-1987	23.6	1893-1987	20.7	1893-1987	20.7		
4047240611	DENTON 2E	38.88	-75.80 15	1870-1987	4.2	1870-1987	1.9	1870-1987	1.9		
4047240612	LAUREL 3W	39.10	-76.90 122	1839-1987	25.9	1839-1987	23.8	1839-1987	23.8		
4047240613	MILLINGTON 2WNSW	39.27	-75.87 9	1840-1987	12.9	1840-1987	16.4	1840-1987	16.4		
4047240614	WESTMINSTER POLICE BRKS	39.55	-76.97 233	1871-1980	0.0	1874-1989	1.3	1874-1989	1.3		
4047240615	WOODSTOCK COLLEGE	39.33	-76.87 140	1857-1987	25.6	1858-1987	24.3	1858-1987	24.3		
4047240616	RISEROWER NATL HIST SITE	39.80	-77.27 158	1874-1989	0.0	1898-1987	9.6	1898-1987	9.6		
4047240617	HARRISBURG FAA	40.22	-76.85 103	1870-1987	1.1	1871-1987	19.3	1871-1987	19.3		
4047240618	YORK PUMP STATION 3EWS	39.92	-76.75 119	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240619	WOODSTOCK, MARYLAND	39.33	-76.87 140	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240700	ATLANTIC CITY, NJ.	39.45	-74.57 21	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240702	MILFORD 4E8	38.90	-75.47 9	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240703	ATLANTIC CITY STATE MARIN	39.38	-74.43 3	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240704	TUCKERTON	39.60	-74.33 6	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240800	PHILADELPHIA/INT., PA.	39.88	-75.25 4	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240805	DOVER	39.15	-75.52 9	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240806	NEWARK UNIV FARM	39.67	-75.73 27	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240807	WILMINGTON PORTER RESERVO	39.77	-75.53 84	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240808	HIGHTSTOWN 2W	40.27	-74.57 30	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240809	INDIAN MILLS 2W	39.80	-74.78 30	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240810	MOORESTOWN	39.97	-74.97 14	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047240811	WEST CHESTER 1W	39.97	-75.63 137	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241000	LYNCHBURG/MON. P. GLENN	37.33	-79.20 285	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241003	RANDOLPH 5 NNE	37.00	-78.70 -999	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241004	CHARLOTTEVILLE	38.03	-78.52 265	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241005	DALE ENTERPRISE	38.45	-78.93 427	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241006	FARMVILLE 2N	37.33	-78.38 137	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241007	LEXINGTON	37.78	-79.43 323	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241008	STAUNTON SEWAGE PLANT	38.15	-79.03 422	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241100	ROANOKE/MON., VA.	37.32	-79.97 358	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241102	WHITE SULPHUR SPRING	37.80	-80.30 -999	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241104	SLACKSBURG 3SE	37.18	-80.42 610	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241104	NOT SPRINGS	38.00	-79.83 682	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241105	ROCKY MOUNT	37.00	-79.90 376	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241200	BECKLEY (SALBLEIGH CITY MEMOR	37.78	-81.12 763	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241202	FLAT TOP	37.60	-81.10 1018	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241204	BURKES GARDEN	37.08	-81.33 1006	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241205	CARY	37.37	-81.55 435	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241206	LEWISBURG 3EWS	37.77	-80.47 666	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241400	CHARLESTON/KANAWHA., WV.	38.37	-81.60 299	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241401	PARKERSBURG/WOOD CO. WV	39.35	-81.43 262	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241403	ELKINS WSO AP	38.90	-79.90 600	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241407	MCCORNELVILLE LOCK 7	39.65	-81.85 201	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241408	SENS RUN ISSE	39.47	-81.10 196	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241409	BUCKHANNON 2W	39.00	-80.27 440	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241410	GLENNVILLE 1EWE	38.93	-80.82 219	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		
4047241411	PICKENS 1	38.67	-80.22 844	1871-1987	1.1	1871-1987	0.4	1871-1987	0.4		

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
				Per-iod of Record	Percent Missing	Per-iod of Record	Percent Missing	Per-iod of Record	Percent Missing	Per-iod of Record	Percent Missing
4047241412	SPENCER 1SE	38.80	-81.35 226	1892-1987	11.1	1892-1989	7.9	1892-1988			
4047241413	WINFIELD LOCK & DAM	38.53	-81.92 174	1873-1990	0.2	1871-1990	0.2	1951-1988	42.1	1873-1988	13.8
4047242100	CINCINNATI/GREATER CINCI	39.05	-84.67 271	1864-1987	4.1	1865-1987	1.5				
4047242102	VEVAY	38.75	-85.07 143	1902-1987	1.2	1858-1990	2.3				
4047242103	WILLIAMSTOWN 3NW	38.65	-84.62 287	1872-1990	10.3	1901-1987	1.7				
4047242200	LEXINGTON/BLDE	38.03	-84.30 298	1901-1987	2.6	1882-1987	3.8				
4047242202	BEREA COLLEGE	37.57	-84.30 326	1881-1987	5.5	1858-1990	8.1				
4047242203	FRANKFORT LOCK &	36.23	-84.87 154	1872-1990	0.6	1858-1987	26.8				
4047242300	LOUISVILLE/	38.18	-85.73 151			1898-1967	1.9				
4047242302	MADISON SEWAGE PLANT	38.73	-85.40 139	1898-1987	2.2	1862-1987	12.3				
4047242303	FAOLI	38.53	-86.48 195	1884-1987	12.3	1894-1989	0.3				
4047242304	SALEM	38.62	-86.08 244	1894-1987	0.9	1895-1987	7.9				
4047242305	SCOTTSBURG	38.70	-85.77 168	1895-1987	7.8	1887-1987	0.8				
4047242306	ANCHORAGE	38.27	-85.53 223	1892-1987	0.5	1895-1987	1.1				
4047242307	GREENSBURG	37.25	-85.50 189	1895-1987	1.2	1888-1987	1.3				
4047242308	LEITCHFIELD 2N	37.52	-86.30 189	1888-1987	1.6	1904-1987	2.8				
4047242309	SHIPLEYVILLE 1E	36.20	-85.20 223	1947-1990	2.5						
4047242300	HUNTINGTON/TRI-	38.37	-82.55 252								
4047242503	FARMERS 2S	38.12	-83.55 207	1950-1984	3.8						
4047242504	IRONTON LNE	38.53	-82.67 204	1824-1987	0.7	1830-1987	0.6				
4047242505	FORTSMOUTH	38.75	-82.88 155	1883-1987	2.7	1900-1989	1.9				
4047242506	WAVELEY	39.12	-82.98 171	1878-1990	0.6	1878-1990	0.6	1878-1988	0.9	1878-1988	0.9
4047242507	WILLIAMSON	37.67	-82.28 205	1878-1990	0.6	1896-1987	2.5				
4047242800	COLUMBUS/PORT COLUM-BUS,	40.00	-83.87 247	1895-1987	4.7	1862-1987	12.1				
4047242804	CIRCLEVILLE	39.62	-82.95 204	1895-1987	0.8	1852-1987	12.1				
4047242805	DELAWARE	40.28	-83.07 262	1895-1987	13.7	1892-1987	0.4				
4047242806	KENTON	40.65	-83.60 303	1858-1987	13.6	1892-1987	0.4				
4047242807	URBANA SEWAGE PLANT	40.10	-83.78 305	1951-1990	0.4	1892-1987	0.3	1952-1988	3.1	1971-1988	0.5
4047242900	DAYTON/JAMES M. COX DAYTO	39.90	-84.20 307	1886-1987	0.2	1886-1989	0.2				
4047242902	CAMBRIDGE CITY	39.82	-85.17 290	1897-1990	0.2	1877-1990	0.4				
4047242903	GREENVILLE WATER PLANT	40.10	-84.65 312			1871-1980	0.8				
4047243200	EVANSVILLE/REG.,IN.	38.05	-87.53 127	1871-1980	0.8	1875-1989	8.0				
4047243201	CAIRO, ILL	37.00	-89.20 114	1875-1987	9.0	1898-1987	0.6				
4047243202	EFFINGHAM 3 W	37.00	-89.20 96	1898-1987	0.6	1882-1989	1.1				
4047243212	CAIRO	37.47	-89.23 197	1882-1987	1.7	1878-1989	14.6				
4047243213	ANNA LE	37.75	-86.55 115	1873-1987	15.4	1887-1989	2.5				
4047243214	HARRISBURG	38.10	-88.50 146	1887-1987	3.1	1882-1989	0.8				
4047243215	HGLEANSBORO	38.35	-88.87 149	1882-1987	2.4	1887-1989	0.4				
4047243216	MT VERNON 3NE	38.70	-88.07 146	1887-1987	3.2	1882-1989	1.2				
4047243217	OLNEY 2S	39.00	-87.62 157	1882-1987	2.4	1887-1989	0.4				
4047243218	PALESTINE	39.00	-87.88 126	1887-1987	2.5	1882-1989	0.4				
4047243219	MT VERNON	37.95	-87.88 147	1884-1987	1.8	1911-1987	0.4				
4047243220	PRINCETON 1W	38.35	-87.58 147	1912-1987	1.5	1882-1987	5.9				
4047243221	SHOALS HIGHWAY 50 BRIDGE	38.67	-86.80 168	1894-1987	2.3	1896-1989	0.8				
4047243222	VINCENNES 5NE	38.73	-87.50 137	1896-1987	2.3	1896-1989	0.8				
4047243223	WASHINGTON	38.67	-87.18 148	1896-1987	2.3	1896-1989	0.8				
4047243400	ST. LOUIS/LAMBERT, ST. LO	38.75	-90.37 174	1836-1990	0.1	1901-1989	3.3	1931-1988	0.0	1873-1988	0.1
4047243402	GREENVILLE 1 E	38.90	-89.40 177			1931-1989	3.3				
4047243410	ELSHERRY 1 S	39.20	-90.80 450			1918-1989	2.5				
4047243411	FARMINGTON	37.90	-90.40 930			1918-1986	8.1				
4047243412	LOUISIANA STARKS NUR	39.40	-91.10 143			1918-1989	1.4				
4047243413	SAINT CHARLES	38.80	-90.50 -999			1891-1987	0.2				
4047243414	CARLINVILLE	39.28	-89.87 191			1886-1987	3.2				
4047243415	DUQUOIN 4SE	37.98	-89.20 128			1882-1987	1.1				
4047243416	GRIGGSVILLE	39.72	-90.73 213								

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
4047243418	HILLSBORO	39.15	-69.48	1895-1987	0.7	1895-1989	0.4	1895-1989			
4047243419	JACKSONVILLE 2E	39.73	-90.20	1856-1987	27.1	1861-1989	24.2	1861-1989			
4047243420	PANA	39.38	-89.08	1869-1987	15.4	1869-1989	13.4	1869-1989			
4047243421	SPARTA	38.13	-89.72	1887-1987	0.8	1887-1989	0.1	1887-1989			
4047243422	WHITE HALL 1E	39.43	-90.38	1854-1987	13.6	1854-1989	13.1	1854-1989			
4047243423	ARCADIA	37.58	-90.62	1878-1987	3.4	1878-1989	0.3	1878-1989			
4047243424	LOUISIANA SPARK'S NURSERY	39.43	-91.07	1950-1984	10.5						
4047243425	MARBLE HILL	37.30	-89.97	1891-1987	4.9	1893-1987	3.0	1893-1987			
4047243426	WARRENTON IN	38.82	-91.13	1947-1990	2.6	1893-1989	6.7	1893-1989			
4047243800	INDIANAPOLIS/I.-NON/WEIR	39.73	-86.27	1981-1990	6.7	1861-1989	2.0	1861-1989			
4047243801	TERRE HAUTE/HULMAN, IN	39.45	-87.30								
4047243802	TERRE HAUTE	39.50	-87.30								
4047243810	CHARLESTON	39.48	-88.17	1896-1987	3.1	1895-1987	0.9	1895-1987			
4047243811	DANVILLE	40.13	-87.65	1887-1987	15.7	1887-1987	6.5	1887-1987			
4047243812	HOOPSTON IRE	40.47	-87.67	1886-1987	5.9	1886-1989	5.6	1886-1989			
4047243813	PARIE WATERWORKS	39.63	-87.70	1895-1987	0.9	1895-1987	0.8	1895-1987			
4047243814	ANDERSON SEWAGE PLANT	40.19	-85.72	1868-1987	19.4	1868-1989	17.2	1868-1989			
4047243815	BLOOMINGTON IN UNIV	39.17	-86.52	1884-1987	1.3	1884-1989	0.1	1884-1989			
4047243816	COLUMBUS	39.20	-85.92	1885-1987	15.7	1885-1987	16.3	1885-1987			
4047243817	CHATEAUVILLE 2NW	40.07	-86.93	1885-1987	1.6	1885-1987	1.1	1885-1987			
4047243818	DELPHI INNE	40.62	-86.67	1884-1987	20.0	1884-1987	19.1	1884-1987			
4047243819	GREENCASTLE 1E	39.78	-86.85	1883-1987	18.8	1883-1987	18.3	1883-1987			
4047243820	GREENFIELD	39.78	-86.85	1893-1987	17.8	1893-1987	21.0	1893-1987			
4047243821	COLLIER PURDUE EXP FM	38.88	-86.55	1852-1987	18.5	1852-1987	21.0	1852-1987			
4047243822	ROCKVILLE	39.77	-87.23	1883-1987	1.5	1883-1987	0.0	1883-1987			
4047243823	RUSHVILLE	39.60	-85.45	1887-1987	2.9	1887-1987	0.2	1887-1987			
4047243824	SEYMOUR 2N	38.58	-85.90	1896-1989	0.5	1896-1989	0.2	1896-1989			
4047243825	WHITESTOWN	40.00	-86.35	1888-1990	0.2	1888-1989	1.3	1888-1989			
4047244000	SPRINGFIELD/MON., MO.	37.23	-93.38	1879-1988	5.9	1889-1987	3.1	1889-1987			
4047244001	NEVADA SEWAGE PLT	37.90	-93.40	1906-1987	4.4	1906-1987	2.4	1906-1987			
4047244002	SPRINGFIELD ILL	37.20	-93.40	1890-1987	3.4	1890-1987	9.5	1890-1987			
4047244003	ASPLEYTON CITY	38.20	-94.03	1904-1987	2.4	1904-1987	1.4	1904-1987			
4047244004	CLIFTON	36.37	-93.77	1889-1990	0.8	1889-1989	6.8	1889-1989			
4047244005	LEBANON 2W	37.67	-92.65	1896-1989	0.5	1896-1989	2.1	1896-1989			
4047244006	LOCKWOOD	37.38	-93.95	1896-1987	0.5	1896-1987	2.1	1896-1987			
4047244007	WARSAW #1	38.25	-93.37	1892-1987	3.3	1892-1987	3.3	1892-1987			
4047244008	COLUMBIA/REGIONAL, MO.	38.82	-92.22	1854-1989	21.1	1854-1989	21.1	1854-1989			
4047244009	HANNIBAL	39.70	-91.40	1918-1989	1.7	1918-1989	1.7	1918-1989			
4047244010	FULTON	38.90	-92.00	1895-1987	2.2	1895-1987	2.4	1895-1987			
4047244011	KIRKVILLE RADIO KIR	40.30	-92.60	1891-1987	3.4	1891-1987	1.4	1891-1987			
4047244012	BRUNSWICK	39.42	-93.12	1899-1987	1.6	1899-1987	1.5	1899-1987			
4047244013	JEFFERSON CITY WATER PLAN	38.58	-92.15	1892-1987	0.3	1892-1987	2.4	1892-1987			
4047244014	MACON	39.72	-92.47	1867-1987	30.4	1867-1987	30.4	1867-1987			
4047244015	MEXICO	39.18	-91.88	1897-1987	1.3	1897-1987	1.0	1897-1987			
4047244016	ROLLA UNIV OF MO	37.95	-91.77	1889-1986	6.0	1889-1986	6.0	1889-1986			
4047244017	STEEPERVILLE	39.97	-91.88	1865-1987	11.9	1865-1987	11.3	1865-1987			
4047244018	KANSAS CITY, INTNL	39.32	-94.72	1830-1987	13.2	1830-1987	10.6	1830-1987			
4047244019	ST. JOSEPH	39.80	-94.90	1864-1987	21.4	1864-1987	4.5	1864-1987			
4047244020	BETHANY	39.80	-94.10	1888-1987	1.4	1888-1987	1.9	1888-1987			
4047244604	MARYVILLE 2	40.30	-94.10	1950-1986	7.4	1950-1986	7.4	1950-1986			
4047244605	MARYVILLE 2	40.30	-94.80								
4047244609	ATCHISON	39.57	-95.12								
4047244610	LEAVENWORTH 4SSE	39.27	-94.88								
4047244611	OLATHE 3E	38.88	-94.77								
4047244612	CONCEPTION	40.25	-94.68								
4047244613	HARRISONVILLE	38.65	-94.33								

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		
	4047244614	LEXINGTON INE	39.29	-93.87	251	1878-1987	9.3	1875-1989	4.9	1875-1989	4.9	1875-1989	4.9	1875-1989	4.9	
	4047244615	TRENTON	40.98	-93.53	255	1895-1987	3.1	1895-1987	1.0	1895-1987	1.0	1895-1987	1.0	1895-1987	1.0	
	4047244616	WARRENSBURG 25SE	38.73	-93.72	258	1868-1987	20.8	1896-1988	6.5	1896-1988	6.5	1896-1988	6.5	1896-1988	6.5	
	4047245000	WICHITA/MID-	37.65	-97.43	406	1888-1988	0.5	1888-1988	0.2	1888-1988	0.2	1888-1988	0.2	1888-1988	0.2	
	4047245002	WINFIELD	37.20	-97.00	1340											
	4047245006	NEWKIRK	36.90	-97.10	347											
	4047245007	ANTHONY	37.15	-98.08	408	1906-1987	5.2	1896-1987	2.2	1896-1987	2.2	1896-1987	2.2	1896-1987	2.2	
	4047245008	EL DORADO	37.82	-96.83	408	1866-1987	13.8	1884-1989	12.3	1884-1989	12.3	1884-1989	12.3	1884-1989	12.3	
	4047245009	MC PHERSON	38.38	-97.67	456	1891-1987	1.2	1876-1987	9.9	1876-1987	9.9	1876-1987	9.9	1876-1987	9.9	
	4047245010	MEDICINE LODGE 2N	36.70	-98.58	469	1895-1987	3.6	1891-1989	2.1	1891-1989	2.1	1891-1989	2.1	1891-1989	2.1	
	4047245011	CHEROKEE POWER PLANT	36.77	-98.35	360	1915-1987	6.6	1915-1987	5.6	1915-1987	5.6	1915-1987	5.6	1915-1987	5.6	
	4047245012	JEFFERSON	36.72	-97.80	319	1894-1987	5.3	1894-1989	0.3	1894-1989	0.3	1894-1989	0.3	1894-1989	0.3	
	4047245013	NEWARK	36.88	-97.05	351	1897-1987	7.4	1897-1987	7.4	1897-1987	7.4	1897-1987	7.4	1897-1987	7.4	
	4047245100	DODGE CITY/MUN., KS.	37.77	-99.97	791	1878-1980	0.8	1878-1980	0.8	1878-1980	0.8	1878-1980	0.8	1878-1980	0.8	
	4047245102	WOODWARD	36.40	-99.40	579											
	4047245104	ELKHART 6 NNE	37.00	-101.90	1094											
	4047245106	HEALY	39.60	-109.59	2950	1898-1987	2.4	1898-1987	2.4	1898-1987	2.4	1898-1987	2.4	1898-1987	2.4	
	4047245109	ASHLAND	37.20	-99.77	609	1888-1987	15.2	1888-1987	15.2	1888-1987	15.2	1888-1987	15.2	1888-1987	15.2	
	4047245110	COLEWATER	37.27	-99.33	635	1885-1987	7.4	1885-1987	7.4	1885-1987	7.4	1885-1987	7.4	1885-1987	7.4	
	4047245111	HAYS 1S	38.87	-99.33	613	1901-1987	10.7	1901-1987	2.3	1901-1987	2.3	1901-1987	2.3	1901-1987	2.3	
	4047245112	JUNCTION	37.83	-101.25	914	1859-1987	7.1	1859-1987	3.3	1859-1987	3.3	1859-1987	3.3	1859-1987	3.3	
	4047245113	LAKIN	38.17	-99.08	608	1860-1987	22.8	1860-1989	21.0	1860-1989	21.0	1860-1989	21.0	1860-1989	21.0	
	4047245115	LARNED	37.05	-100.92	864	1892-1987	14.2	1892-1987	12.5	1892-1987	12.5	1892-1987	12.5	1892-1987	12.5	
	4047245116	LIBERAL	38.48	-100.90	905	1889-1987	14.0	1889-1987	0.4	1889-1987	0.4	1889-1987	0.4	1889-1987	0.4	
	4047245117	SCOTT CITY	39.02	-99.88	747	1883-1987	1.2	1883-1987	0.4	1883-1987	0.4	1883-1987	0.4	1883-1987	0.4	
	4047245118	WAKEENEY	36.80	-100.53	754	1896-1987	6.6	1896-1987	3.8	1896-1987	3.8	1896-1987	3.8	1896-1987	3.8	
	4047245119	BEAVER	36.82	-99.62	547	1907-1987	9.9	1907-1987	7.4	1907-1987	7.4	1907-1987	7.4	1907-1987	7.4	
	4047245120	BOFFALO	36.87	-101.22	913	1906-1987	2.0	1906-1987	2.0	1906-1987	2.0	1906-1987	2.0	1906-1987	2.0	
	4047245121	HOOPER	39.07	-95.62	268	1897-1990	0.6	1878-1990	0.1	1878-1990	0.1	1878-1990	0.1	1878-1990	0.1	
	4047245122	TOPEKA/MUN., KS.	38.95	-96.10	433	1898-1987	1.5	1889-1989	1.1	1889-1989	1.1	1889-1989	1.1	1889-1989	1.1	
	4047245605	ESKIRIDGE 1SE	39.67	-95.52	314	1857-1987	5.1	1861-1987	3.5	1861-1987	3.5	1861-1987	3.5	1861-1987	3.5	
	4047245606	HORTON	38.97	-95.27	305	1859-1987	1.6	1858-1989	0.3	1858-1989	0.3	1858-1989	0.3	1858-1989	0.3	
	4047245607	LAWRENCE	39.20	-96.58	325	1895-1987	1.1	1895-1989	0.4	1895-1989	0.4	1895-1989	0.4	1895-1989	0.4	
	4047245608	MANHATTAN	38.62	-95.28	274	1892-1987	20.1	1878-1989	17.6	1878-1989	17.6	1878-1989	17.6	1878-1989	17.6	
	4047245609	OTTAWA	40.10	-96.15	351	1886-1990	9.2	1886-1990	0.2	1886-1990	0.2	1886-1990	0.2	1886-1990	0.2	
	4047245610	PANNER CITY	39.55	-97.65	454	1866-1987	26.6	1866-1989	24.1	1866-1989	24.1	1866-1989	24.1	1866-1989	24.1	
	4047245611	CONCORDIA/BLOSSER MUN.,	38.73	-96.23	466	1889-1987	4.8	1889-1989	3.8	1889-1989	3.8	1889-1989	3.8	1889-1989	3.8	
	4047245806	ELLSWORTH	39.13	-97.72	399	1891-1987	5.9	1891-1989	3.0	1891-1989	3.0	1891-1989	3.0	1891-1989	3.0	
	4047245807	WENNEFOLIS	39.73	-99.32	581	1891-1987	1.8	1891-1987	0.8	1891-1987	0.8	1891-1987	0.8	1891-1987	0.8	
	4047245808	PHILLIPSBURG	40.30	-96.75	395	1893-1987	1.6	1893-1987	0.9	1893-1987	0.9	1893-1987	0.9	1893-1987	0.9	
	4047245809	BEATRICE 1N	40.12	-97.17	408	1886-1987	1.1	1886-1987	1.1	1886-1987	1.1	1886-1987	1.1	1886-1987	1.1	
	4047245810	FAIRBURY 25SE	40.17	-97.58	451	1872-1987	21.8	1872-1987	17.8	1872-1987	17.8	1872-1987	17.8	1872-1987	17.8	
	4047245811	HEBRON	40.10	-98.52	524	1869-1990	9.2	1869-1989	4.8	1869-1989	4.8	1869-1989	4.8	1869-1989	4.8	
	4047245812	RED CLOUD	38.28	-104.52	1460	1951-1990	0.4	1906-1989	0.0	1906-1989	0.0	1906-1989	0.0	1906-1989	0.0	
	4047246400	PUEBLO/MEMORIAL., CO.	38.82	-104.72	1882											
	4047246402	COLORADO SPRINGS, CO	36.70	-105.40	2645											
	4047246403	RED RIVER	36.40	-104.60	1785											
	4047246404	SPRINGER	38.16	-103.20	1186											
	4047246405	LAS ANIMAS	38.60	-105.50	2804											
	4047246406	PITKIN	36.30	-104.20	1832											
	4047246407	ABBOTT	37.40	-102.60	1344											
	4047246408	SPRINGFIELD	36.50	-105.90	1993											
	4047246409	SPRINGFIELD	36.46	-104.60	1785											
	4047246410	SPRINGER	38.40	-105.30	1628											
	4047246411	CANNON CITY	38.40	-105.30	1628											

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATIC PRESSURE	
				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
4047246412	CANON CITY	39.43	-105.25 1626	1886-1987	3.2	1888-1987	3.1	1900-1987	2.9	1900-1987	0.4
4047246413	DEL NORTE	37.67	-106.35 2403	1891-1987	30.5	1891-1987	30.1	1891-1987	0.2	1891-1987	0.4
4047246414	LAS ANIMAS	38.07	-103.22 1186	1867-1987	4.3	1867-1987	4.3	1867-1987	1.7	1867-1987	1.3
4047246415	MANASSA	37.17	-105.93 2343	1892-1987	15.0	1892-1987	13.7	1892-1987	0.4	1892-1987	0.4
4047246416	SACATE	38.08	-106.13 2345	1886-1987	11.4	1886-1987	11.6	1886-1987	0.4	1886-1987	0.4
4047246417	TRINIDAD	37.17	-104.48 1838	1886-1987	21.4	1886-1987	21.9	1877-1987	11.8	1877-1987	7.7
4047246418	CIMARRON 4SW	36.47	-104.95 1994	1904-1987	0.9	1904-1987	0.9	1904-1987	4.5	1904-1987	4.5
4047246419	RED RIVER	36.70	-105.40 2644	1906-1987	3.5	1906-1987	3.5	1906-1987	8.8	1906-1987	8.8
4047246420	SPRINGER	36.35	-104.58 1792	1891-1987	2.5	1891-1987	2.5	1891-1987	9.7	1891-1987	9.7
4047246421	KENTON	36.90	-102.97 1326	1900-1987	3.5	1900-1987	3.5	1900-1987	7.7	1900-1987	7.7
4047246500	GOODLAND/RENNER	39.37	-101.70 1115	1951-1990	0.4	1951-1990	0.4	1951-1990	0.1	1951-1990	0.1
4047246501	LE ROY	40.50	-103.00 1362								
4047246502	BURLINGTON	39.30	-102.30 1271								
4047246503	LAMAR	38.10	-102.60 1103								
4047246505	SAINT FRANCIS	39.89	-101.80 1006								
4047246506	TRIBUNE	38.50	-101.80 -999								
4047246507	CHEYENNE WELLS	38.92	-102.35 1295	1889-1987	4.5	1889-1987	4.5	1889-1987	4.5	1889-1987	4.5
4047246508	ZADS	38.48	-102.78 1285	1907-1987	12.8	1907-1987	12.8	1907-1987	6.8	1907-1987	6.8
4047246509	HOLLY	38.05	-102.12 1033	1899-1987	7.8	1899-1987	7.8	1899-1987	9.7	1899-1987	9.7
4047246510	WRAY 1E	40.08	-102.18 1073	1893-1987	9.9	1893-1987	9.9	1893-1987	9.7	1893-1987	9.7
4047246511	NORTON 9SSE	39.70	-99.83 719	1890-1987	9.4	1890-1987	9.4	1890-1987	7.7	1890-1987	7.7
4047246512	CERULIN	39.83	-100.53 796	1913-1987	1.0	1913-1987	1.0	1913-1987	0.1	1913-1987	0.1
4047246513	DENVER/STAPLETON	39.75	-104.87 1625	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1
4047246514	IDAHO SPRINGS	39.86	-105.50 2303	1905-1970	0.0	1905-1970	0.0	1905-1970	0.0	1905-1970	0.0
4047246515	WATERDALE	40.40	-105.20 1603	1902-1980	0.4	1902-1980	0.4	1902-1980	0.4	1902-1980	0.4
4047246516	BOULDER	40.03	-105.27 1638	1893-1987	4.0	1893-1987	4.0	1893-1987	2.5	1893-1987	2.5
4047246517	CHEEWAN	39.22	-105.28 2096	1962-1987	1.5	1962-1987	1.5	1962-1987	17.8	1962-1987	17.8
4047246518	DILLON 1E	39.53	-106.03 2763	1916-1987	1.8	1916-1987	1.8	1916-1987	0.4	1916-1987	0.4
4047246519	FORT MORGAN	40.25	-103.86 1317	1897-1987	2.6	1897-1987	2.6	1897-1987	3.9	1897-1987	3.9
4047246520	GRAND JUNCTION/	39.12	-106.53 1481	1947-1990	2.5	1947-1990	2.5	1947-1990	0.5	1947-1990	0.5
4047246521	SILVERTON	37.90	-107.70 2842								
4047246522	BLANDING	37.60	-109.50 1840								
4047246523	HANKSVILLE	38.40	-110.70 1313								
4047246524	CRESTED BUTTE	38.90	-107.00 2699								
4047246525	DELTA	38.80	-108.10 1541								
4047246526	GLENWOOD SPRINGS	39.60	-107.30 1775								
4047246527	MONTROSE NO. 2	38.50	-107.90 1777								
4047246528	FRUITA	39.20	-108.70 1374								
4047246529	FORT DUCHEGNE	40.30	-109.50 1521								
4047246530	RAMS	37.90	-107.90 2652								
4047246531	FORT LEWIS	37.20	-108.10 2315								
4047246532	IGNACIO	37.10	-107.60 1956								
4047246533	RICO	37.70	-106.00 2695								
4047246534	SHOSHONE	39.60	-107.20 1808								
4047246535	RIFLE	39.50	-107.80 1646								
4047246536	TELLURIDE	37.90	-107.80 2682								
4047246537	ESCALANTE	37.80	-111.60 1771								
4047246538	VERNAL AP	40.50	-109.50 -999								
4047246539	CRESTED BUTTE	38.50	-107.00 2699	1910-1979	0.7	1910-1979	0.7	1910-1979	2.3	1910-1979	2.3
4047246540	GLENWOOD SPRINGS	39.60	-107.30 1775	1910-1980	0.9	1910-1980	0.9	1910-1980	8.2	1910-1980	8.2
4047246541	MONTROSE NO. 2	38.50	-107.90 1777	1904-1988	0.0	1904-1988	0.0	1904-1988	10.3	1904-1988	10.3
4047246542	VERNAL	40.50	-109.50 1609	1915-1980	0.5	1915-1980	0.5	1915-1980	8.2	1915-1980	8.2
4047246543	WEEKER	40.00	-107.90 1935	1891-1980	4.9	1891-1980	4.9	1891-1980	2.3	1891-1980	2.3
4047246544	COLLEBRAN	39.25	-107.97 1823	1900-1987	0.6	1900-1987	0.6	1900-1987	4.4	1900-1987	4.4
4047246545	DURANGO	37.28	-107.86 2012	1886-1987	9.2	1886-1987	9.2	1886-1987	3.9	1886-1987	3.9

STATION PRESSURE

SEA LEVEL PRESSURE

PRECIPITATION

TEMPERATURE

Period of Record
Percent Missing

Period of Record
Percent Missing

Period of Record
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Country # Station #	Station Name	Lat	Long Elev	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
4067247640	FRUITA 1W	39.17	-108.75 1366	1889-1987	11.1								
407237641	GUNNISON	36.53	-106.93 2336	1884-1987	10.6								
4047247642	HERMIT TERE	37.77	-107.13 2743	1894-1987	10.5								
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	BLUFF	37.28	-109.55 1315	1911-1987	10.7								
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	1893-1987	12.8								
4047247650	HANKSVILLE	38.37	-110.72 1313	1910-1987	2.2								
4047247651	MOAB ANN	38.60	-109.60 1209	1889-1987	0.8								
4047247652	THOMPSON	38.97	-109.72 1554	1911-1987	5.2								
4047248100	MERCED/CASTLE AFB, CA.	37.37	-120.57 -999	1891-1980	0.0								
4047248101	HOLLISTER	36.80	-121.40 95										
4047248102	DENAIR	37.60	-120.80 42										
4047248103	DUDLEYS	37.80	-120.10 914										
4047248104	HETCH HETCHY	38.00	-119.60 1179										
4047248105	LOS BANOS	37.10	-120.80 35										
4047248106	LE GRAND	37.20	-120.30 77										
4047248107	MARIPOSA	37.50	-120.00 613										
4047248108	NEWMAN	37.30	-121.00 27										
4047248109	SONORA	38.00	-120.40 533										
4047248110	HOLLISTER	36.80	-121.40 85	1874-1974	0.0								
4047248111	MERCED MUNICIPAL AP	37.28	-120.52 47	1872-1987	1.6								
4047248600	ELY/YELLAND, NV.	39.28	-114.85 1907	1947-1990	3.5								
4047248603	MC GILL	39.40	-114.80 1932										
4047248604	WELLS	41.10	-115.00 1722										
4047248605	LAMCILLE	40.70	-115.50 1917										
4047248606	ARTHUR	40.80	-115.20 1914										
4047248607	KAMOSH	38.80	-112.40 1528										
4047248608	ADAVEN	38.10	-115.60 1905										
4047248610	MILFORD WENO	38.40	-113.00 -999										
4047248612	BEAVER	38.30	-112.60 1804	1914-1980	0.5								
4047248613	MILFORD	38.40	-113.00 1532	1911-1980	0.5								
4047248615	PAROWAN	37.80	-112.80 1807	1914-1980	2.0								
4047248617	LAMCILLE	40.70	-115.50 1917	1912-1970	2.1								
4047248618	MC GILL	39.40	-114.77 1920	1891-1987	17.0								
4047248619	WELLS	41.12	-114.97 1722	1870-1987	21.2								
4047248620	BEAVER	38.28	-112.63 1911	1893-1987	14.1								
4047248621	MODENA	37.80	-113.92 1670	1901-1987	1.1								
4047248622	PANGUITCH	37.82	-112.45 2048	1911-1987	9.4								
4047248623	PAROWAN POWER PLANT	37.83	-112.83 1829	1890-1987	1.3								
4047248624	RENO/INT., NV.	39.50	-119.78 1344	1870-1987	3.0								
4047248801	LAKE SPAULDING	39.30	-120.60 1571										
4047248802	MIRA	38.40	-118.10 1387										
4047248803	COLFAX	39.10	-121.00 737										
4047248805	YERINGTON	39.00	-119.20 1333										
4047248806	LAHONTAN	39.50	-119.10 1267										
4047248807	NEVADA CITY	39.30	-121.00 783										
4047248808	CAMPIONVILLE	39.50	-121.10 1067										
4047248809	COLGATE	39.30	-121.20 174										
4047248810	DOBBS	39.40	-121.20 503										
4047248811	GRASS VALLEY	39.20	-121.00 821										
4047248812	SIERRAVILLE	39.60	-120.40 1516										

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	TABOE CITY	39.20	-120.10	1898								
4047248815	MINDEN	39.00	-119.80	999								
4047248818	LAUGHTAN	39.50	-119.10	1267	1911-1980	4.3	1903-1989	6.1				
4047248819	NEVADA CITY	39.30	-121.00	783	1895-1980	0.0	1928-1989	2.0				
4047248820	COLFAX	39.10	-120.95	735	1870-1987	0.7						
4047248821	LAKE SPAULDING	39.32	-120.63	1572	1914-1987	0.3						
4047248822	QUINCY	39.92	-120.85	1039	1895-1987	4.2						
4047248823	SUSANVILLE AP	40.37	-120.57	1264	1893-1987	11.9	1885-1989	12.8				
4047248824	TABOE CITY	39.17	-120.13	1899	1909-1987	1.2						
4047248825	FALCON EXPERIMENT STATION	39.45	-118.78	1209	1889-1987	7.6	1989-1989	6.1				
4047248826	MINA	38.38	-118.10	1387	1889-1987	7.7						
4047248920	STOCKTON/METROPOLI- TAN C	37.90	-121.25	9	1951-1990	0.4						
4047248922	FLACERVILLE	38.70	-120.80	576								
4047248923	ELECTRA	38.30	-120.70	221								
4047248924	SAN LUIS OBISPO	38.30	-120.70	91								
4047248925	MOBISTO	37.70	-121.00	999								
4047248927	FLACERVILLE	38.70	-120.80	576	1890-1980	1.2						
4047248928	ELECTRA PH	38.33	-120.87	218	1905-1987	0.5						
4047248929	LIVERMORE	37.67	-121.77	146	1870-1987	0.8						
4047248930	LODI	38.12	-121.28	12	1882-1987	18.2	1882-1987	16.7				
4047248940	SAN FRANCISCO/INT., CA.	37.62	-122.38	6	1951-1990	4.3	1850-1990	0.1	1941-1988	0.0	1873-1988	0.1
4047248941	OAKLAND/INTL, CA	37.73	-122.20	2	1961-1990	58.1						
4047248942	ALAMEDA/NAS MOFFET, CA	37.78	-122.32	9	1981-1990	5.8						
4047248943	MTN VIEW/NAS MOFFET, CA	37.42	-122.05	12	1981-1990	5.8						
4047248944	SAN JOSE	37.40	-121.90	20								
4047248945	SANTA CRUZ	37.00	-122.00	39								
4047248946	SANTA CLARA	37.40	-121.80	27								
4047248947	LIVERMORE	37.70	-121.80	149								
4047248948	LOS GATOS	37.20	-122.00	111								
4047248949	LOS GATOS	37.87	-122.25	105								
4047248950	KENYFIELD	37.20	-122.06	111								
4047248951	SALINAS	36.70	-121.70	17								
4047248952	WATSONVILLE	36.90	-121.80	28								
4047248953	SAN JOSE	37.40	-121.90	20	1874-1976	0.0						
4047248954	SANTA CRUZ	37.00	-122.00	39	1873-1980	0.1						
4047248955	SANTA CLARA	37.40	-121.80	27	1901-1976	0.0						
4047248956	LIVERMORE	37.70	-121.80	149	1871-1978	1.1						
4047248957	LOS GATOS	37.20	-122.00	111	1887-1980	0.1						
4047248958	BERKELEY	37.87	-122.25	105	1886-1987	1.3						
4047248959	SANTA CRUZ	36.92	-122.22	40	1873-1987	0.1	1886-1989	1.7				
4047250300	NEW YORK/LA GUARDIA, NY.	40.77	-73.90	7								
4047250305	BOONTON 1SE	40.90	-74.40	85	1893-1987	17.2	1826-1989	0.0	1961-1988	0.0	1971-1988	0.0
4047250306	CHARLOTTEBURG	41.03	-74.43	232	1893-1987	0.4	1892-1989	8.4				
4047250307	NEW BRUNSWICK 3SE	40.47	-74.43	26	1863-1987	8.2	1854-1987	0.2				
4047250308	PLAINFIELD	40.60	-74.40	27	1888-1987	3.9	1887-1987	1.8				
4047250309	NEW YORK CENTRAL PARK	40.78	-73.87	40	1921-1987	0.4						
4047250310	SCARSDALE	40.98	-73.86	61	1904-1987	2.2						
4047250311	WALDEN	41.55	-74.17	116	1925-1987	22.1	1922-1987	0.8				
4047250312	WEST POINT	41.38	-73.97	98	1824-1987	6.8	1836-1987	10.1				
4047250313	NEW YORK, NEW YORK	40.77	-73.98	27	1951-1990	0.4						
4047250400	BRIDGEFORD/LOOR I. SIKOR	41.17	-73.13	3								
4047250401	BRIDGEHAMPTON	41.00	-72.30	999								
4047250402	CARNEGIE 1 SW	41.60	-73.70	149								
4047250403	NEW HAVEN/TWEED	41.30	-72.90	7	1781-1970	0.4						
4047250404	NORWALK GLS PLANT	41.12	-73.42	11	1892-1987	3.3	1892-1987	0.4				
4047250405	BRIDGEHAMPTON	40.95	-72.30	18	1930-1987	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
4047250407	CARABEL 15W	41.42	-73.70	149	1950-1984	5.7	1932-1987	0.4	1932-1987	0.4	
4047250408	GLENHAM	41.52	-73.93	84	1932-1987	0.1	1896-1987	0.6	1896-1987	0.6	
4047250409	MCHONK LAKE	41.77	-74.15	379	1896-1987	1.9	1896-1987	47.5	1896-1987	47.5	
4047250410	POGHEKEPIS FAA AP	41.63	-73.68	47	1828-1987	46.3	1885-1989	0.6	1821-1990	0.8	
4047250411	SETAUKET STRONG	40.97	-73.10	12	1885-1987	1.2	1926-1989	0.3	1896-1989	10.9	
4047250411	STATE	41.73	-71.43	17	1831-1990	2.6	1856-1987	3.4	1813-1987	0.6	
4047250700	EAST WARHAM	41.80	-70.70	20	1871-1987	3.4	1874-1987	0.8	1889-1989	0.2	
4047250702	GROTON	41.35	-72.05	12	1812-1987	2.2	1871-1987	0.6	1889-1987	1.1	
4047250705	NEW BEDFORD	41.63	-70.93	21	1871-1987	0.6	1889-1987	1.6	1885-1989	0.2	
4047250707	TADUNT	41.90	-71.07	6	1880-1987	0.6	1897-1987	1.1	1950-1988	0.4	1950-1988
4047250708	BLOCK ISLAND WSO AP	41.17	-71.58	34	1889-1987	0.5	1897-1990	2.5	1950-1988	0.4	1950-1988
4047250709	KINGSTON	41.48	-71.53	30	1889-1987	0.5	1897-1990	2.5	1950-1988	0.4	1950-1988
4047250800	HARTFORD/BRADLEY	41.93	-72.68	53	1892-1987	3.7	1899-1987	1.6	1950-1988	0.4	1950-1988
4047250802	FALLS VILLAGE	41.80	-72.25	198	1743-1990	22.7	1885-1989	0.2	1950-1988	0.4	1950-1988
4047250803	STORRS	41.80	-72.25	198	1813-1987	0.6	1885-1989	0.2	1950-1988	0.4	1950-1988
4047250900	BOSTON/LOGAN INT., MA.	42.37	-71.03	6	1892-1987	3.7	1899-1987	1.6	1950-1988	0.4	1950-1988
4047250902	BLDE HILL OBS.	42.20	-71.10	198	1813-1987	0.3	1885-1989	0.2	1950-1988	0.4	1950-1988
4047250904	BLDE HILL OBS.	42.10	-71.20	198	1885-1987	4.4	1897-1987	0.7	1885-1989	0.2	1885-1989
4047250905	REDFORD	42.68	-71.28	49	1884-1985	2.5	1887-1985	4.6	1885-1987	4.1	1885-1987
4047250907	CRESTNUT HILL	42.33	-71.15	37	1905-1985	2.7	1887-1985	4.6	1885-1987	4.1	1885-1987
4047250908	CLINTON	42.40	-71.68	121	1884-1987	1.1	1887-1985	4.6	1885-1987	4.1	1885-1987
4047250909	FRAMINGHAM	42.28	-71.42	52	1856-1987	3.8	1886-1987	2.5	1885-1989	4.2	1885-1989
4047250910	LAWRENCE	42.70	-71.17	17	1886-1987	4.2	1951-1990	0.4	1885-1989	0.2	1885-1989
4047250911	PLYMOUTH	41.95	-70.67	27	1951-1990	0.4	1880-1987	7.7	1885-1989	0.2	1885-1989
4047251300	WILKES-BARRE-	41.33	-75.73	292	1880-1987	5.9	1880-1989	3.4	1880-1989	3.4	1880-1989
4047251304	HAWLEY	41.38	-74.68	143	1920-1987	4.0	1914-1987	2.5	1880-1989	3.4	1880-1989
4047251306	PORT JERVIS	41.02	-75.90	579	1889-1987	2.2	1889-1987	2.2	1889-1987	2.2	1889-1987
4047251307	FREMONT	40.77	-76.97	128	1882-1987	2.9	1882-1989	2.8	1882-1989	2.8	1882-1989
4047251308	SELLINGSGROVE 2S	40.60	-76.92	161	1873-1990	15.5	1873-1990	14.9	1873-1990	14.9	1873-1990
4047251309	STATE COLLEGE	41.25	-76.92	161	1890-1990	0.7	1908-1987	7.7	1890-1990	0.6	1890-1990
4047251310	WILLIAMSPORT WSO AP	41.25	-76.92	161	1892-1987	2.3	1850-1987	21.3	1892-1987	2.3	1892-1987
4047251500	BINGHAMTON/SROOME	42.22	-75.98	497	1892-1987	2.3	1851-1987	22.1	1892-1987	2.3	1892-1987
4047251504	BAINBRIDGE 2E	42.28	-75.45	303	1852-1987	28.4	1827-1987	16.7	1906-1989	2.3	1906-1989
4047251505	CORTLAND	42.60	-76.18	344	1896-1987	5.3	1896-1987	6.7	1896-1987	5.3	1896-1987
4047251506	ELETRA 2SE	42.08	-76.78	256	1906-1987	6.7	1894-1987	5.6	1894-1987	5.6	1894-1987
4047251507	ITHACA CORNELL UN	42.45	-76.45	293	1903-1989	2.7	1894-1989	1.1	1903-1989	2.7	1903-1989
4047251508	NORWICH	42.53	-75.53	311	1894-1987	4.4	1894-1989	1.1	1894-1989	1.1	1894-1989
4047251509	ONEONTA STATE UNIV	42.47	-75.07	427	1894-1987	1.3	1912-1990	0.3	1894-1989	1.1	1894-1989
4047251510	MONTROSE	41.83	-75.87	475	1894-1987	1.3	1838-1989	20.6	1894-1989	1.1	1894-1989
4047251511	TOWANDA 1ESE	41.75	-76.42	227	1891-1987	2.0	1831-1989	2.8	1891-1987	2.8	1891-1987
4047251700	ALLENTOWN/A.-BERTHLE-HEM-E	40.65	-75.43	118	1891-1987	1.7	1881-1987	8.2	1891-1987	8.2	1891-1987
4047251701	READING	40.40	-75.90	82	1896-1987	6.1	1879-1989	14.6	1896-1987	6.1	1896-1987
4047251704	LAMBERTVILLE	40.40	-75.00	18	1896-1987	11.1	1896-1987	0.5	1896-1987	0.5	1896-1987
4047251707	BLVDIERE	40.83	-75.08	80	1896-1987	1.7	1896-1987	14.6	1896-1987	14.6	1896-1987
4047251708	FLEMINGTON	40.50	-74.87	55	1917-1987	6.1	1896-1987	0.5	1917-1987	0.5	1917-1987
4047251709	PALMERTON	40.80	-75.62	123	1866-1987	11.1	1866-1987	0.5	1866-1987	0.5	1866-1987
4047251710	READING 3N	40.37	-75.93	82	1866-1987	13.7	1866-1987	0.5	1866-1987	0.5	1866-1987
4047251800	ALBANY/ALBANY CO., NY.	42.75	-73.80	98	1929-1987	7.5	1866-1987	4.8	1929-1987	4.8	1929-1987
4047251803	STOCKBRIDGE	42.30	-73.33	282	1858-1987	3.9	1858-1987	1.7	1858-1987	1.7	1858-1987
4047251804	COOPERSTOWN	42.70	-74.92	365	1892-1987	2.5	1892-1987	1.2	1892-1987	1.2	1892-1987
4047251805	GLOVERSVILLE	43.05	-74.33	265	1899-1987	2.2	1899-1987	0.5	1899-1987	0.5	1899-1987
4047251806	INDIAN LAKE 2SW	43.75	-74.28	506	1897-1987	1.9	1897-1987	16.8	1897-1987	16.8	1897-1987
4047251807	INDIAN LAKE 2SW	43.07	-74.67	274	1897-1987	48.8	1897-1987	1.1	1897-1987	1.1	1897-1987
4047251808	LITTLE FALLS CITY RESER	43.03	-74.87	110	1903-1987	1.8	1903-1987	1.1	1903-1987	1.1	1903-1987
4047251809	SARATOGA SPRINGS 4SW	43.03	-73.82	94	1903-1987	1.8	1903-1987	1.1	1903-1987	1.1	1903-1987

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	-76.12 128	1843-1990	37.2	1843-1990	37.8	1843-1990			
4047251901	ITACA	42.50	-76.40 293			1828-1989	19.2	1828-1989			
4047251902	OSWEGO	42.50	-76.50 91			1844-1989	4.3	1844-1989			
4047251906	ITACA	42.50	-76.80 293	1827-1980	22.8	1927-1989	31.9	1927-1989			
4047251908	AUBURN 2NE	42.93	-76.53 233	1827-1987	29.1	1827-1989	22.6	1827-1989			
4047251909	LOWVILLE	43.80	-75.48 262	1911-1987	11.4	1911-1987	10.7	1911-1987			
4047251910	MORRISVILLE 3S	42.85	-75.65 424	1844-1987	4.2	1921-1987	3.4	1921-1987			
4047251911	OSWEGO	43.47	-76.50 107	1927-1987	0.5	1855-1989	26.6	1855-1989			
4047251912	STILLWATER RESERVOIR	43.88	-75.03 515	1826-1987	44.1	1871-1990	0.2	1871-1990	14.2	1871-1990	13.9
4047251913	UTICA 3W	43.10	-75.88 152			1903-1989	0.9	1903-1989			
4047251914	WATERTOWN	43.97	-75.87 151	1870-1990	0.8	1926-1989	8.7	1926-1989			
4047252000	PITTSBURGH/GREATER PITTS	40.50	-80.22 367			1926-1989	1.4	1926-1989			
4047252002	CADIZ	40.30	-81.00 999			1926-1989	2.3	1926-1989			
4047252003	CLEARFIELD	41.00	-78.50 999			1926-1989	2.1	1926-1989			
4047252004	DONORA 1 SW	40.20	-79.90 999			1926-1989	2.5	1926-1989			
4047252006	NEWELL	40.10	-79.90 999			1926-1989	2.0	1926-1989			
4047252007	RIDGWAY	41.40	-78.80 999			1893-1987	8.4	1893-1987			
4047252009	BAYARD	39.30	-79.40 999			1903-1987	2.2	1903-1987			
4047252010	CLARKSBURG 1	39.30	-80.40 999			1868-1987	16.9	1868-1989			
4047252011	FALMOUTH	39.50	-80.10 396			1889-1987	1.7	1888-1989			
4047252012	OAKLAND 1SE	38.40	-79.40 738	1893-1987	8.5	1901-1987	2.1	1901-1987			
4047252013	CADIZ	40.27	-81.00 384	1903-1987	2.2	1899-1987	6.5	1899-1987			
4047252014	JOHNSTOWN	40.33	-78.92 370	1889-1987	1.7	1899-1987	5.4	1899-1987			
4047252015	UNIONTOWN 1NE	40.33	-78.92 370	1889-1987	1.7	1899-1987	5.4	1899-1987			
4047252016	MANNINGTON TWRW	39.53	-80.50 335	1899-1987	6.5	1899-1987	14.2	1899-1987			
4047252017	PARSONS 1SE	39.10	-79.67 512	1899-1987	1.9	1944-1990	0.4	1944-1990			
4047252018	WELLSBORO WATER TRMT PLANT	40.28	-80.62 201	1899-1987	0.4	1884-1989	0.4	1884-1989			
4047252100	AKRON/AKRON-CANTON REG.	40.92	-81.43 374	1884-1980	0.6	1908-1987	1.7	1908-1987			
4047252101	MCCONNELLSVILLE	39.70	-81.90 201	1915-1987	1.7	1915-1987	7.3	1915-1987			
4047252103	MCCONNELLSVILLE	39.70	-81.90 201	1919-1987	5.3	1892-1987	1.6	1892-1987			
4047252105	COBROTON WPC	40.25	-81.83 274	1893-1987	3.8	1868-1989	9.6	1868-1989			
4047252106	MILLERSBURG 1W	40.55	-81.93 274	1864-1987	8.3	1856-1989	21.6	1856-1989			
4047252107	MILLPORT 2NW	40.72	-80.90 349	1918-1987	7.4	1890-1987	5.4	1890-1987			
4047252109	WOOSTER EXP STN	40.78	-81.92 311	1890-1987	7.7	1852-1989	30.7	1852-1989			
4047252300	DANVILLE/MUNICIPAL, NY.	42.57	-77.72 202	1852-1987	34.6	1898-1989	1.8	1898-1989			
4047252301	ANGELICA	42.30	-78.00 433	1854-1987	22.9	1829-1987	19.9	1829-1987			
4047252306	ADRIAN	42.16	-77.22 312	1890-1987	7.7	1896-1989	0.0	1896-1989			
4047252307	ALFRED	42.25	-77.78 543	1852-1987	34.6	1947-1990	2.5	1947-1990			
4047252308	ANGELICA	42.30	-78.02 433	1854-1987	22.9	1877-1970	1.0	1877-1970			
4047252309	HEGLOCK	42.78	-77.62 275	1898-1987	2.1	1957-1987	28.1	1957-1987			
4047252310	PENN VAN 8W	42.67	-77.18 304	1829-1987	35.5	1861-1989	18.7	1861-1989			
4047252311	RIDGWAY	41.42	-78.75 415	1913-1987	2.9	1944-1990	0.6	1944-1990			
4047252312	WELLSBORO 3S	41.70	-77.27 367	1879-1987	1.9	1873-1989	0.4	1873-1989			
4047252400	CLEVELAND/CLEVELAND-HOPKI	41.42	-81.87 241	1947-1990	2.5	1917-1989	1.3	1917-1989			
4047252401	SANDUSKY	41.50	-82.70 192			1926-1989	3.0	1926-1989			
4047252403	SANDUSKY	41.50	-82.70 192			1855-1987	19.9	1855-1989			
4047252404	CHELLEWA LAKE	41.07	-81.90 323	1957-1987	28.1	1882-1987	7.4	1882-1987			
4047252405	NORWALK	41.27	-82.62 204	1854-1987	17.2	1877-1989	0.7	1877-1989			
4047252406	BERKLEY	41.27	-82.22 248	1854-1987	17.2	1896-1989	0.0	1896-1989			
4047252500	YOUNGSTOWN, OH.	41.27	-80.67 365	1944-1990	0.6	1873-1989	0.6	1873-1989			
4047252502	ERIE	42.10	-80.20 223			1917-1989	1.3	1917-1989			
4047252503	CANFIELD 1 S	41.00	-80.80 999			1926-1989	3.0	1926-1989			
4047252505	CORRY	41.90	-79.60 999	1855-1987	19.9	1855-1989	19.1	1855-1989			
4047252509	HIRAM	41.30	-81.15 375	1862-1987	7.6	1882-1987	3.5	1882-1987			
4047252510	WARREN 3S	41.20	-80.82 274								

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
404725211	ERIE WSO AP	42.09	-80.18 223	1873-1990	0.6	1868-1989	5.7				
404725212	FRANKLIN	41.38	-79.82 302	1867-1987	6.4	1871-1989	20.7				
404725213	GREENVILLE 2NE	41.42	-80.37 344	1871-1987	21.9	1870-1989	15.0				
404725214	NEW CASTLE 1N	41.02	-80.37 251	1866-1987	14.3	1832-1990	13.4	1961-1988	0.0	1971-1988 0.0	
4047252800	BUFFALO/GREATER	42.93	-78.73 220	1831-1990	11.8	1924-1987	1.0				
4047252805	ALLEGANY STATE PARK	42.16	-78.75 457			1830-1989	41.0				
4047252806	FREDEONIA	42.45	-79.30 232	1829-1987	40.4	1870-1989	14.0				
4047252807	LOCKPORT 2NE	43.18	-78.65 158	1848-1987	27.1	1931-1987	10.5				
4047252808	SOUTH WALES EMERY PARK	42.72	-78.60 332	1931-1987	16.8	1896-1987	0.0				
4047252809	WARREN	41.85	-79.15 369	1830-1990	0.4	1829-1990	0.1				
4047252900	ROCHESTER/ROCHESTER-MONRO	43.12	-77.67 171	1932-1987	1.3	1931-1987	14.2				
4047252902	BROCKPORT 2NW	42.98	-78.18 271	1890-1987	15.4	1890-1987	11.8	1941-1988	0.2	1873-1988 0.2	
4047252904	GENEVA RESR FM	43.25	-77.97 126	1852-1987	18.2	1850-1989	0.0				
4047253000	CHICAGO/O'HARE, IL.	42.88	-77.03 219	1873-1988	0.1	1871-1989	0.0				
4047253002	MARSHFIELD	41.98	-87.90 203	1981-1990	3.3						
4047253004	AURORA	41.75	-88.68 225	1857-1987	13.6	1857-1987	10.4				
4047253005	MARENGO	42.25	-88.60 250	1856-1987	1.7	1856-1989	1.1				
4047253200	PEORIA/GREATER	40.67	-89.68 201	1856-1987	2.3	1879-1990	0.6				
4047253202	SPRINGFIELD/ILL.	39.80	-89.70 179	1856-1988		1906-1989	2.0				
4047253205	LINCOLN	40.20	-89.40 -299	1875-1987	14.2	1868-1989	14.6				
4047253211	DECATUR	39.83	-89.02 189	1906-1987	1.6	1886-1989	10.6				
4047253212	LINCOLN	40.17	-89.37 177	1886-1987	11.1	1856-1987	14.6				
4047253213	MILWAUK	40.90	-89.05 229	1856-1987	13.8	1889-1989	5.1				
4047253214	OTAWA 4SW	41.33	-88.92 160	1886-1987	12.0	1888-1989	0.8				
4047253215	FORTIAC	40.88	-88.63 198	1889-1987	5.6	1885-1989	1.7				
4047253216	RUSHVILLE	40.12	-90.58 206	1888-1987	2.2	1870-1990	12.5				
4047253217	URBANA	40.10	-88.23 226	1865-1987	15.0	1910-1987	6.5				
4047253218	WINDSOR	39.43	-88.60 209	1887-1990	11.3	1884-1989	16.5				
4047253300	FORT WAYNE/MON., IN.	41.00	-85.20 262	1910-1987	0.0	1882-1987	1.7				
4047253302	BERNE	40.70	-85.00 245	1893-1987	2.7	1885-1989	1.7				
4047253304	ANGOLA	41.63	-84.98 308	1893-1987	2.3	1944-1990	0.4				
4047253305	BERNE	40.67	-84.95 262	1895-1987	4.4	1905-1989	1.7				
4047253306	HUNTINGTON WATERWORKS	40.95	-85.50 221	1895-1987	2.3	1914-1987	31.8				
4047253307	MARION 2N	40.57	-85.67 241	1944-1990	0.4	1904-1987	10.0				
4047253500	SOUTH BEND/ST. JOSEPHCO., IN.	41.70	-86.32 241	1851-1987	32.8	1895-1989	3.4				
4047253501	PLYMOUTH FFR SUBSTN	41.30	-86.30 241	1904-1987	13.1	1861-1990	0.1				
4047253503	GOSHEN COLLEGE	41.57	-85.83 245	1897-1987	15.3	1868-1987	15.6				
4047253504	LAPORTE	41.60	-86.72 247	1895-1987	4.4	1881-1987	8.3				
4047253505	ROCHESTER	41.07	-86.22 235	1880-1987	8.1	1886-1987	5.5				
4047253506	WINAMAC 2SSE	41.63	-86.58 210	1886-1987	3.1	1885-1987	1.6				
4047253507	SOUTH HAVEN	42.40	-86.28 189	1875-1990	0.1	1873-1987	8.4				
4047253600	TOLLEDO/EXPRESS, OH.	41.60	-83.80 208	1868-1987	15.4	1882-1987	2.4				
4047253602	COLDWATER STATE SCHOOL	41.95	-85.00 300	1880-1987	8.1	1871-1987	1.4				
4047253603	HILSDALE	41.93	-84.63 329	1889-1987	5.9	1836-1989	6.4	1951-1988	52.9	1873-1988 17.4	
4047253604	BUCKEYUS	40.82	-82.97 291	1886-1987	3.1	1847-1990	2.5				
4047253605	FINDLAY SEWAGE PLANT	41.05	-83.67 234	1885-1987	3.5	1871-1987	16.7				
4047253606	NAPOLEON	41.37	-84.15 208	1873-1987	9.0	1947-1990	0.3				
4047253607	TIFFIN	41.12	-83.18 225	1882-1987	2.7	1871-1987	1.4				
4047253608	DEPER SANDUSKY	40.83	-83.28 260	1870-1987	0.8	1836-1989	6.4				
4047253700	DETROIT/METROPOLI-TAN,	41.52	-84.15 229	1839-1988	6.1	1947-1990	2.5				
4047253701	ANN ARBOR UNIV OF MI	42.23	-83.33 195	1854-1987	19.2	1871-1987	1.4				
4047254400	MOLINE/OQUAD CITY, IL.	42.30	-83.72 274	1847-1987	2.5	1871-1989	0.3				
4047254401	KEOKUK	41.45	-90.52 180	1947-1990	2.5						
4047254401	KEOKUK	40.40	-91.40 161								

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
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								
4047254412	DAVENPORT	41.50	-90.60 173								
4047254413	ALEDO	41.22	-90.75 219		2.3						
4047254414	DIKON LNW	41.83	-89.52 213		20.0	1874-1987	14.8				
4047254415	GALVA	41.17	-90.95 261		5.3	1881-1989	3.8				
4047254416	LA HARPE	40.58	-90.97 213		11.2	1862-1987	11.5				
4047254417	KONMOUTH	40.92	-90.63 235		0.6	1895-1989	0.4				
4047254418	MORRISON	41.82	-89.97 184		8.6	1881-1987	7.8				
4047254419	WALNUT	41.55	-89.60 210		12.7	1880-1989	11.1				
4047254420	CLINTON #1	41.80	-90.27 178		1.0	1892-1989	0.6				
4047254421	FAIRFIELD	41.03	-91.95 226		8.9	1859-1987	5.9				
4047254422	MOUNT PLEASANT	40.95	-91.55 224		26.0	1857-1989	20.4				
4047254423	WASHINGTON	41.28	-91.68 230		13.9	1875-1989	3.0				
4047254600	DES MOINES/MTN., IA.	41.53	-93.65 292		0.7	1844-1989	21.6	1878-1988	0.5	1878-1988	0.8
4047254603	MARSHALSTOWN	42.10	-92.90 271			1893-1989	1.9				
4047254604	MOUNT Ayr	40.70	-94.30 366			1892-1989	3.4				
4047254605	OSCALOOSA	41.30	-92.70 -999			1893-1989	1.3				
4047254607	ALBIA	41.03	-92.80 287		3.1	1891-1987	2.6				
4047254608	BELLE PLAINE	41.86	-92.27 247		1.7	1889-1987	0.7				
4047254609	INDIANOLA	41.37	-93.55 287		6.8	1882-1987	10.7				
4047254610	IOWA FALLS	42.53	-93.27 357		17.9	1863-1987	17.6				
4047254611	MOUNT Ayr 5SW	46.65	-94.30 387		4.3	1892-1987	4.3				
4047254612	TOLEDO	41.98	-92.58 271		0.6	1894-1987	0.9				
4047254613	UNIONVILLE	40.48	-93.00 324			1893-1989	3.1				
4047254700	DUBUQUE/MTN., IA.	42.40	-90.70 328		0.1	1851-1990	0.8				
4047254702	WATERLOO/MTN., IA.	42.55	-92.40 268		0.4	1951-1990	0.8				
4047254704	CEDAR RAPIDS 1	42.00	-91.60 -999			1897-1989	1.1				
4047254705	MAQUOKETA	42.10	-90.70 195			1901-1989	7.6				
4047254707	DARLINGTON	42.70	-90.10 283			1887-1987	5.0				
4047254708	MOUNT CARROLL	42.08	-89.98 213		5.0	1887-1987	5.0				
4047254709	FAYETTE	42.93	-91.60 308		2.2	1888-1987	2.2				
4047254710	DARLINGTON	42.68	-90.12 283		6.6	1901-1987	6.6				
4047254711	LANCASTER 4WSW	42.83	-90.78 318		8.6	1888-1987	8.6				
4047254712	PAIRIE DU CHIEN	43.03	-91.15 201		30.8	1822-1987	29.8				
4047254713	VIROQUA 2NW	43.57	-90.90 366		4.5	1889-1987	4.5				
4047255003	CORNING	43.00	-94.80 -999								
4047255004	TARKIO 1 SW	40.40	-95.40 1040			1896-1989	1.4				
4047255005	CLARINDA	40.73	-95.03 314		12.7	1872-1987	6.8				
4047255006	AUBURN 5SE	40.38	-95.75 283		12.4	1874-1987	9.9				
4047255007	SYRACUSE	40.67	-96.18 335		6.3	1871-1987	10.6				
4047255008	TECUMSEH	40.37	-96.18 344		6.3	1884-1987	5.7				
4047255009	WREPLING WATER	40.87	-96.15 335		8.9	1878-1987	2.0				
4047255200	GRAND ISLAND/GR. IS. COUNT	40.97	-98.32 563		0.4	1882-1987	1.8				
4047255202	CENTRAL CITY	41.10	-98.00 1700			1944-1990	0.1				
4047255203	FRANKLIN	40.10	-99.00 -999			1931-1989	0.1				
4047255204	GRAND ISLAND	41.00	-98.30 -999			1888-1989	3.5				
4047255205	REARNEY	40.70	-99.10 2150		2.6	1900-1989	0.2				
4047255207	FAIRBENT	40.63	-97.58 500		5.9	1894-1987	1.0				
4047255208	FRANKLIN	40.10	-98.97 565		0.8	1888-1987	0.9				
4047255209	GENEVA	40.53	-97.60 497		5.5	1893-1987	10.7				
4047255210	HASTINGS	40.58	-98.35 587		6.6	1880-1987	10.7				
4047255211	HOLDREGE	40.43	-99.37 707			1890-1987	1.7				

PRECIPITATION

SEA LEVEL PRESSURE

TEMPERATURE

STATION PRESSURE

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
4047255212	LOOP CITY IN	41.28	-98.97 666	1895-1987	5.6	1894-1987	3.0	1894-1987	3.0	1894-1987	3.0
4047255213	KINDEN	40.50	-98.95 661	1884-1987	3.6	1878-1987	0.8	1878-1987	0.8	1878-1987	0.8
4047255214	NORTH LOOP	41.50	-98.77 597	1888-1987	1.8	1887-1987	2.7	1887-1987	2.7	1887-1987	2.7
4047255215	SALINT PAUL	41.20	-98.45 547	1895-1987	3.0	1896-1987	0.4	1896-1987	0.4	1896-1987	0.4
4047255216	YORK	40.87	-97.60 491	1892-1987	1.7	1884-1987	4.5	1884-1987	4.5	1884-1987	4.5
4047255300	OMAHA, NE.	41.37	-96.02 359	1873-1990	0.2	1871-1990	0.3	1871-1990	0.3	1871-1990	0.3
4047255302	LINCOLN	40.80	-96.70 362	1900-1989	0.5	1900-1989	0.7	1900-1989	0.7	1900-1989	0.7
4047255303	DENISON	42.00	-95.30 -999	1886-1990	1.1	1886-1989	1.3	1886-1989	1.3	1886-1989	1.3
4047255305	LINCOLN	40.90	-96.80 351	1866-1987	1.0	1866-1987	2.1	1866-1987	2.1	1866-1987	2.1
4047255306	LOGAN	41.63	-95.80 321	1888-1987	5.8	1888-1987	0.0	1888-1987	0.0	1888-1987	0.0
4047255307	ASHLAND 3NE	41.07	-96.33 325	1882-1987	1.8	1885-1987	5.8	1885-1987	5.8	1885-1987	5.8
4047255308	CRETE	40.62	-96.95 437	1885-1987	13.0	1890-1987	2.2	1890-1987	2.2	1890-1987	2.2
4047255309	SEWARD	40.90	-97.08 451	1890-1987	0.0	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
4047255310	TEKAMAR 1S	41.75	-96.23 317	1891-1980	0.0	1951-1990	0.4	1951-1990	0.4	1951-1990	0.4
4047255311	CRETE, NEBRASKA	40.62	-96.95 437	1896-1987	0.6	1888-1989	2.9	1888-1989	2.9	1888-1989	2.9
4047255600	NORFOLK/KARL STEFAN, NE.	41.98	-97.43 479	1896-1987	2.1	1894-1989	1.5	1894-1989	1.5	1894-1989	1.5
4047255602	DAVID CITY	41.30	-97.10 494	1875-1990	0.1	1883-1987	13.1	1883-1987	13.1	1883-1987	13.1
4047255603	HARTINGTON	42.60	-97.50 421	1888-1987	5.1	1875-1987	3.5	1875-1987	3.5	1875-1987	3.5
4047255604	WEST POINT	41.80	-96.70 384	1891-1987	1.5	1884-1987	9.9	1884-1987	9.9	1884-1987	9.9
4047255606	DAVID CITY	41.25	-97.13 492	1884-1987	11.2	1883-1987	3.2	1883-1987	3.2	1883-1987	3.2
4047255607	GENOA 2W	41.45	-97.77 485	1888-1987	0.8	1885-1987	1.3	1885-1987	1.3	1885-1987	1.3
4047255608	HARTINGTON	42.60	-97.27 418	1888-1987	0.7	1895-1989	2.6	1895-1989	2.6	1895-1989	2.6
4047255609	MADISON	41.83	-97.45 482	1888-1987	0.6	1876-1989	12.4	1876-1989	12.4	1876-1989	12.4
4047255610	OARDALE	42.07	-97.95 524	1889-1990	0.7	1883-1987	13.1	1883-1987	13.1	1883-1987	13.1
4047255700	STOUC CITY/MUN., IA.	42.40	-96.38 334	1896-1987	0.6	1895-1989	1.6	1895-1989	1.6	1895-1989	1.6
4047255702	OMAHA	42.00	-96.10 -999	1896-1987	0.6	1894-1989	1.5	1894-1989	1.5	1894-1989	1.5
4047255703	LE MARS	42.80	-96.17 364	1897-1987	2.1	1883-1987	0.1	1883-1987	0.1	1883-1987	0.1
4047255704	WAKEFIELD	42.27	-96.87 431	1875-1990	0.1	1875-1990	0.1	1875-1990	0.1	1875-1990	0.1
4047255705	VERMILLION 2SE	42.75	-96.92 363	1875-1990	0.1	1875-1990	0.1	1875-1990	0.1	1875-1990	0.1
4047255620	NORTH PLATTE/LEE BIRD,	41.13	-100.69 847	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255620	BROKEN BOW 2 W	41.40	-99.70 771	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255620	COLUMBETSON	40.20	-100.80 2610	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255620	GOTHENBERG	40.90	-100.20 783	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255620	HALSEY 2 W	41.90	-100.30 826	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255620	MADRID	40.90	-101.60 -999	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255620	OSHKOSH	41.40	-102.40 3380	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255620	BEAVER CITY	40.13	-99.83 658	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255620	BROKEN BOW 2W	41.42	-99.58 762	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255620	CURTIS 1E	40.63	-100.50 788	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255621	GOTHENBURG	40.93	-100.17 788	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255621	HALSEY 2W	41.90	-100.32 824	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255621	IMPERIAL	40.52	-101.63 999	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255621	LODGEPOLE	41.15	-102.63 1168	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255621	MCCOOK	40.20	-100.58 786	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255621	PURDUM	42.07	-100.25 820	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255640	CHEYENNE, WY.	41.15	-104.82 1876	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255640	SIDNEY/MUNI, NE	41.10	-102.98 1314	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255640	SCOTTSELLOFF/CO, NE	41.87	-103.60 1209	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255640	CHUGWATER	41.80	-104.80 1610	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255640	HECLA	41.10	-105.20 2073	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255640	ALLIANCE	42.10	-102.90 1210	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255640	BRIDGEPORT	41.70	-103.10 1116	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255641	MITCHELL 5 E	42.00	-103.70 4080	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255641	TORRINGTON EXP FARM	42.10	-104.20 -999	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1
4047255641	FOXPAK	41.10	-106.10 2757	1896-1987	0.1	1894-1987	3.1	1894-1987	3.1	1894-1987	3.1

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
4047256417	CHUGWATER	41.80	-104.80	1610	1900-1980							
4047256419	WHEATLAND	42.10	-105.00	1414	1914-1980	1.0						
4047256420	STREAMBOAT SPRINGS	40.50	-105.80	2064	1909-1978	0.5						
4047256421	FORT COLLINS	40.58	-105.08	1535	1873-1987	7.6	1872-1989	7.6				
4047256422	STREAMBOAT SPRINGS	40.50	-106.83	2063	1891-1987	14.1	1891-1989	12.6				
4047256423	ALLIANCE	42.10	-102.87	1213	1889-1987	18.9						
4047256424	BRIDGEPORT	41.67	-103.10	1116	1897-1987	1.1						
4047256425	KIMBALL	41.23	-103.67	1434	1887-1987	2.6	1887-1987	2.8				
4047256426	CHUGWATER	41.75	-104.82	1610	1900-1987	1.4						
4047256427	LARAMIE FAA AP	41.32	-105.68	2215	1866-1987	15.0	1867-1987	10.9				
4047256428	PINE RUFFS	41.18	-104.07	1547	1900-1987	8.8	1900-1988	10.4				
4047256429	TORRINGTON EXP FARM	42.08	-104.22	1249	1922-1987	1.1						
4047256430	WHEATLAND 4N	42.12	-104.95	1614	1890-1987	10.6	1889-1989	11.7				
4047256900	CASPER/NATRONA	42.92	-106.47	1630	1947-1990	2.5	1947-1990	2.5				
4047256901	ELK MOUNTAIN	41.70	-106.40	2214	1909-1970	2.3						
4047256906	DOUGLAS	42.80	-105.40	1479	1906-1980	0.4						
4047256908	PATFINDER DAM	42.50	-106.80	1807	1889-1987	5.1	1889-1989	4.9				
4047256909	LOSK	42.77	-104.47	1530	1922-1987	3.8	1922-1987	3.5				
4047256910	MIDWEST	43.40	-106.28	1468	1899-1987	1.0	1899-1989	0.3				
4047256911	PATFINDER DAM	42.47	-106.85	1807	1889-1987	10.9						
4047256912	SARATOGA	41.45	-106.82	2070	1875-1990	0.1	1875-1990	0.1				
4047257200	SALT LAKE CITY/INTNLUT.	40.78	-111.97	1288	1875-1990	0.1	1875-1990	0.1				
4047257203	FILLMORE	39.00	-112.30	1573								0.1
4047257204	EMERY	38.90	-111.30	1890								0.1
4047257205	MORONI	39.50	-111.60	1684								0.1
4047257206	LAKEVIEW	41.80	-111.30	1825								0.1
4047257207	MANTI	39.30	-111.60	1749								0.1
4047257208	DESERET	39.30	-111.70	1397								0.1
4047257209	SCIPIO	39.30	-112.10	1617								0.1
4047257210	OAK CITY	39.40	-112.30	1547								0.1
4047257211	LEVAN	39.50	-111.90	1615								0.1
4047257212	MYTON	40.20	-110.10	1533								0.1
4047257213	SPANISH FORK	40.10	-111.60	1439								0.1
4047257214	SANTAQUIN	40.00	-111.80	1560								0.1
4047257215	HESKEL	40.50	-111.40	1701								0.1
4047257216	MORGAN	41.00	-111.70	1545								0.1
4047257217	SHAKE CREEK	40.50	-111.50	1814								0.1
4047257218	TOOELE	40.50	-112.30	1469								0.1
4047257219	LOGAN UNITED STATES	41.70	-111.80	1455								0.1
4047257220	WENDOVER	40.70	-114.00	1291								0.1
4047257221	ELBERVA	40.00	-112.00	1428								0.1
4047257222	RIVERDALE	41.10	-112.00	1338								0.1
4047257223	UTAH LAKE LEHI	40.40	-111.90	1371								0.1
4047257224	ALPINE	40.50	-111.80	1504								0.1
4047257225	COTTONWOOD WEIR	40.60	-111.80	1509								0.1
4047257226	ELIABETH	39.50	-111.00	2204								0.1
4047257227	SILVER LAKE	40.60	-111.60	2664								0.1
4047257228	OGDEN SUGAR FACTORY	41.20	-112.00	1426								0.1
4047257229	RICHMOND	39.00	-111.90	1582								0.1
4047257230	SALINA	38.90	-111.30	1890								0.1
4047257231	EMERY	39.50	-111.60	1684								0.1
4047257232	MORONI	41.80	-111.30	1825								0.1
4047257233	LAKEVIEW	39.30	-111.60	1749								0.1
4047257234	MANTI	39.30	-111.70	1397								0.1
4047257235	DESERET	39.30	-111.70	1397								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
4047257243	SCIPIO	39.30	-112.10 1617	1895-1980	0.4						
4047257244	LEVAN	39.50	-111.90 1615	1891-1980	0.4						
4047257245	MUTTON	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 1838	1914-1980	0.5						
4047257250	TOOELE	40.50	-112.30 1469	1896-1980	0.4						
4047257251	EVANSTON	41.30	-111.00 2067	1898-1980	0.8						
4047257252	LOGAN UTAH STATE UN	41.80	-111.80 1458	1891-1980	0.3						
4047257253	ELBERTA	40.00	-112.00 1429	1914-1980	2.0						
4047257254	CORINNE	41.50	-112.10 1289	1897-1980	0.4						
4047257255	DUCHENE	40.20	-110.40 1679	1906-1970	0.0						
4047257256	UTAH LAKE LEHI	40.40	-111.90 1371	1914-1980	2.0						
4047257257	UTAH LAKE LEHI	41.58	-112.13 1292	1870-1987	1.7						
4047257258	CORINNE	39.28	-112.65 1398	1891-1987	5.2						
4047257259	DESERT	40.17	-110.40 1679	1905-1987	1.2	1870-1989	2.6				
4047257260	DUCHENE	39.95	-111.95 1430	1902-1987	0.4	1906-1989	0.3				
4047257261	ELBERTA	38.95	-112.32 1561	1892-1987	0.3						
4047257262	FILLMORE	40.50	-111.42 1716	1893-1987	0.0						
4047257263	HEBER	39.48	-111.02 2219	1921-1987	4.6						
4047257264	HIWATHA	41.82	-111.32 1823	1900-1987	1.0						
4047257265	LAKEVIEW	39.55	-111.87 1620	1890-1987	0.3						
4047257266	LEVAN	38.40	-111.65 2158	1892-1987	15.3						
4047257267	LOA	41.75	-111.80 1460	1890-1987	1.6	1892-1987	11.5				
4047257268	LOGAN USU	39.25	-111.63 1750	1892-1987	2.2						
4047257269	MANTI	41.03	-111.68 1542	1903-1987	0.2						
4047257270	MORGAN	41.25	-111.95 1326	1870-1987	2.1	1870-1987	1.3				
4047257271	OGDEN PIONEER P H	38.77	-112.08 1606	1889-1987	11.1	1889-1989	3.0				
4047257272	RICHFIELD RADIO K5VC	41.15	-112.00 1341	1914-1987	0.3						
4047257273	RIVERDALE	39.25	-112.10 1615	1895-1987	0.4						
4047257274	SCIPIO	40.55	-111.50 1829	1914-1987	0.5						
4047257275	SNAKE CREEK PH	40.08	-111.60 1439	1909-1987	1.4						
4047257276	SPANISH FORK PH	40.53	-112.30 1545	1896-1987	0.1						
4047257277	TOOELE	40.37	-111.90 1371	1905-1987	6.2						
4047257278	UTAH LAKE LEHI	40.73	-114.03 1291	1911-1987	0.5						
4047257279	WENDOVER AUTOB	41.53	-111.15 1925	1897-1987	12.5						
4047257280	WOODRUFF	41.27	-110.95 2076	1889-1987	9.3						
4047257281	EVANSTON LE	42.82	-108.73 1703	1892-1990	0.2	1889-1989	8.7				
4047257282	LANDER/HUNT, WY.	41.60	-109.07 2058	1981-1990	5.8	1892-1990	0.2				
4047257601	ROCK SPRINGS/SWEETW, WY	42.53	-110.12 2124	1981-1990	6.7	1897-1989	7.9				
4047257602	BIG FINEY	41.50	-109.50 1856	1905-1980	0.8						
4047257603	GREEN RIVER	41.50	-109.50 1856	1907-1980	3.4						
4047257611	GREEN RIVER	43.50	-109.60 2108	1911-1980	0.7						
4047257612	DUBOIS	43.80	-110.60 2069	1907-1987	9.3	1907-1989	9.3				
4047257613	MORAN	43.23	-108.93 1699	1907-1987	5.6	1905-1987	3.1				
4047257614	DIVERSTON DAM	43.57	-109.63 2111	1907-1987	7.6	1908-1989	8.5				
4047257615	DUBOIS	42.12	-109.43 2009	1908-1987	8.5						
4047257616	FARSON	41.53	-109.47 1856	1897-1987	0.3						
4047257617	GREEN RIVER	43.85	-110.58 2072	1911-1987	0.4						
4047257618	MORAN SWRW	43.25	-108.68 1658	1919-1987	2.7						
4047257619	PAVILLION	42.87	-109.87 2187	1906-1987	18.4						
4047257620	FINEDEALE	43.02	-108.38 1510	1906-1987	2.5						
4047257621	RIVERTON	42.92	-112.60 1355	1947-1990	2.5						
4047257800	POCATELLO/MUN., ID.	42.30	-111.00 1865	1902-1989	0.4						
4047257801	BORDER										

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
4047257802	TWIN FALLS	42.60	-114.50 1124			1909-1980	4.1				
4047257803	GRACE	42.60	-111.70 1692			1907-1989	0.5				
4047257804	HOLLISTER	42.40	-114.60 1379			1908-1989	0.8				
4047257805	OAKLEY	42.30	-113.90 1402			1893-1989	0.5				
4047257807	ABERDEEN	43.00	-112.80 1342			1914-1989	0.3				
4047257808	IDARHO FALLS	43.50	-112.10 1442			1904-1989	1.0				
4047257810	ASHTON	44.10	-111.50 1591			1897-1989	0.7				
4047257811	BLACKFOOT	43.20	-112.40 1367			1886-1989	1.1				
4047257812	DRIGGS	43.70	-111.10 1864			1907-1989	2.1				
4047257813	HAZELTON	42.60	-114.10 1237			1917-1989	0.6				
4047257814	JEROME	42.70	-114.50 1140			1915-1989	1.2				
4047257815	LEFTON	42.10	-111.30 1806			1919-1989	1.2				
4047257816	MALAD	42.20	-112.30 1402			1917-1982	1.8				
4047257817	MONTPELIER	42.30	-111.30 1817			1914-1989	1.2				
4047257818	SUGAR	43.90	-111.80 1490			1907-1976	1.7				
4047257819	PARK VALLEY	41.80	-113.30 1682			1911-1989	2.2				
4047257820	JACKSON	43.50	-110.80 1903			1920-1989	11.7				
4047257821	LUNA	44.70	-112.60 -999			1898-1989	25.4				
4047257823	GRACE	42.60	-111.70 1692	1907-1980	0.7						
4047257824	HOLLISTER	42.40	-114.60 1379	1908-1980	2.4						
4047257825	OAKLEY	42.30	-113.90 1402	1893-1980	0.9						
4047257826	RUPERT	42.60	-113.70 1281	1906-1965	1.4						
4047257827	ABERDEEN	43.00	-112.80 1342	1914-1980	1.0						
4047257828	IDARHO FALLS	43.50	-112.10 1442	1905-1980	0.8						
4047257829	HAILEY	43.50	-114.30 1624	1909-1980	3.4						
4047257830	ASHTON	44.10	-111.50 1591	1914-1980	0.9						
4047257831	ABERDEEN EXPERIMENT STATION	42.95	-112.83 1343	1914-1987	0.3						
4047257832	ASHTON	44.07	-111.45 1603	1897-1987	2.7						
4047257833	GRACE	42.58	-111.73 1692	1807-1987	1.3	1892-1988	17.0				
4047257834	HAILEY AP	43.52	-114.30 1617	1894-1987	16.0						
4047257835	HAZELTON	42.60	-114.13 1237	1917-1987	3.8						
4047257836	HOLLISTER	42.35	-114.58 1387	1908-1987	3.9						
4047257837	JEROME	42.73	-114.52 1354	1915-1987	3.5						
4047257838	LEFTON TIEING STATION	42.12	-111.30 1806	1919-1987	1.3						
4047257839	MACRAY IS	43.92	-113.62 1797	1908-1987	2.5						
4047257840	MALAD CITY	42.17	-112.28 1362	1904-1987	13.6	1904-1987	13.6				
4047257841	OAKLEY	42.23	-113.88 1402	1893-1987	0.8						
4047257842	WEST YEALOWSTONE	44.65	-111.10 2029	1905-1987	7.9						
4047257843	ALTA IN NW	43.78	-111.03 1960	1909-1987	1.8						
4047257844	BORDER 3H	42.25	-111.03 1885	1902-1987	0.4						
4047258300	WINNEMUCCA/MON., NV.	40.90	-117.80 1315	1877-1990	2.1						
4047258301	AUSTEY	39.50	-117.10 2013								
4047258303	BROWNAE	40.60	-116.50 1431								
4047258304	LOVELOCK	40.20	-118.50 1211								
4047258305	TRAY	40.70	-118.10 1298								
4047258306	ELKO	40.80	-115.80 1547								
4047258307	BATTLE MOUNTAIN AP.	40.60	-116.90 1381								
4047258310	CEDARVILLE	41.53	-120.17 1423								
4047258311	AUSTIN	39.50	-117.06 2013								
4047258312	BATTLE MOUNTAIN AP	40.58	-116.90 1383								
4047258313	ELKO FAA AP	40.83	-115.78 1547								
4047258314	GOLCONDA	40.95	-117.48 1339								
4047258315	LOVELOCK	40.18	-118.47 1212								
4047259100	RED BLUFF/MON., CA.	40.15	-122.25 108								
4047259101	CHICO EXP. STA.	39.70	-121.80 70								

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
4047259102	WILLOWS	39.50	-122.20	41		1878-1989	0.8				
4047259103	QUINCKY	39.90	-121.00	1039		1895-1989	1.8				
4047259104	ORLAND	39.80	-122.20	77		1883-1989	0.0				
4047259105	UKIAH	39.10	-123.20	189		1877-1989	0.3				
4047259106	CANYON DAM	40.20	-121.10	1388		1914-1989	0.2				
4047259107	CHESTER	40.30	-121.20	1387		1910-1989	0.5				
4047259108	DE SABLE	39.90	-121.60	823		1904-1989	0.1				
4047259112	UKIAH	39.10	-123.20	189	0.0	1892-1980					
4047259113	CHICO UNIV FARM	39.70	-121.82	56	1.6	1870-1987					
4047259114	ORLAND	39.75	-122.20	77	0.7	1893-1987					
4047259115	UKIAH	39.15	-123.20	190	0.4	1892-1987					
4047259116	WILLOWS 6W	39.52	-122.30	71	1.5	1878-1987					
4047259202	MT SHASTA	41.30	-122.30	1082			2.0				
4047259203	CEDARVILLE	41.50	-120.20	1625		1894-1989	0.4				
4047259204	MC CLOUD	41.30	-122.10	991		1911-1989	0.0				
4047259206	REDDING	40.60	-122.40	175							
4047259208	MOONT SHASTA NSO CITY	41.32	-122.32	1079	1.0	1901-1980					
4047259209	REDDING FIRE STN #4	40.55	-122.38	143	2.7	1991-1986					
4047259211	MOUNT SHASTA, CALIFORNIA	41.32	-122.32	1093	0.6	1875-1987					
4047259400	YREKA, CA.	40.80	-124.17	13	1.0	1886-1990					
4047259401	ORLEANS	41.30	-123.80	22			0.1				
4047259402	FORT BRAGG	39.50	-123.80	77		1878-1990	0.0				
4047259403	UPPER MATTOLE	40.30	-124.20	77		1886-1988	26.2				
4047259406	ORLEANS	41.30	-123.53	125							
4047259700	MEDFORD/MEDFORD-	42.37	-122.87	405	0.7	1903-1987					
4047259701	HAPPY CAMP	41.80	-123.40	332	2.5	1987-1990					
4047259702	PROSPECT	42.70	-122.50	756							
4047259703	ASHLAND	42.30	-122.70	542							
4047259704	BROOKINGS	42.10	-124.30	24							
4047259705	CHILOQUIN	42.60	-121.80	1286							
4047259706	GRAMTS PASS	42.40	-123.30	282							
4047259708	KLAMATH FALLS	42.20	-121.80	1249							
4047259709	YREKA	41.70	-122.60	802							
4047259710	ROSEBURG	43.20	-123.40	142							
4047259712	MEDFORD WSO AP	42.40	-122.90	399							
4047259713	HAPPY CAMP	41.80	-123.40	332	0.9	1914-1980					
4047259714	PROSPECT	42.70	-122.50	756	0.0	1908-1980					
4047259715	ASHLAND	42.20	-122.70	542	0.1	1889-1980					
4047259717	RIDDLE	43.00	-123.40	202	0.0	1913-1980					
4047259718	KLAMATH FALLS	42.20	-121.80	1249	4.1	1897-1980					
4047259719	YREKA	41.70	-122.60	802	0.0	1914-1980					
4047259721	HAPPY CAMP RS	41.70	-123.37	341	3.7	1914-1987					
4047259722	YREKA	41.72	-122.60	800	13.2	1893-1987					
4047259723	ASHLAND	42.22	-122.72	533	0.0	1889-1987					
4047259724	BROOKINGS	42.05	-124.28	21	0.6	1913-1987					
4047259725	CRATER LAKE	42.90	-122.13	1974	11.4	1919-1987					
4047259726	FREMONT	43.33	-121.17	1375	9.8	1918-1987					
4047259727	GRAMTS PASS	42.42	-123.33	293	1.0	1889-1987					
4047259728	KLAMATH FALLS 2SSN	42.20	-121.78	1249	8.9	1884-1987					
4047259729	PROSPECT 2SW	42.73	-122.52	757	2.8	1905-1987					
4047259730	RIDDLE	42.95	-123.35	207	11.7	1891-1987					
4047259731	ROSEBURG KOEN	43.20	-123.35	142	0.8	1877-1987					
4047260402	BETHLEHEM	44.28	-71.68	421	2.2	1834-1987					
4047260403	HANOVER	43.70	-72.28	184	4.5	1885-1987					
4047260404	CHELSEA	43.98	-72.45	244	2.2	1885-1987					
					2.8	1892-1987					
					5.0	1834-1989					
					3.3	1885-1987					
					10.9	1891-1989					
					4.5	1909-1987					
					0.1	1928-1989					
					0.2	1914-1989					
					0.1	1905-1989					
					0.1	1879-1989					
					0.6	1912-1989					
					0.7	1913-1979					
					0.3	1889-1989					
					4.2	1884-1989					
					1.2	1871-1989					
					0.4	1877-1989					
					0.1	1928-1989					
					0.2	1914-1989					
					0.1	1905-1989					
					0.1	1879-1989					
					0.6	1912-1989					
					0.7	1913-1979					
					0.3	1889-1989					
					4.2	1884-1989					
					1.2	1871-1989					
					0.4	1877-1989					
					0.1	1928-1989					
					0.9	1914-1980					
					0.0	1908-1980					
					0.1	1889-1980					
					0.0	1913-1980					
					4.1	1897-1980					
					0.0	1914-1980					
					3.7	1914-1987					
					13.2	1893-1987					
					0.0	1889-1987					
					0.6	1913-1987					
					11.4	1919-1987					
					9.8	1918-1987					
					1.0	1889-1987					
					8.9	1884-1987					
					2.8	1905-1987					
					11.7	1891-1987					
					0.8	1877-1987					
					2.2	1834-1987					
					4.5	1885-1987					

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
4047260405	SAINT JOHNSBURY	44.42	-72.02	1853-1987	25.3	1854-1987	26.9	1854-1987			
4047260500	CONCORD/MUN., NH.	43.20	-71.50	1871-1990	0.1	1853-1990	1.0	1853-1990			
4047260502	DURHAM	43.15	-70.95	1892-1987	1.9	1892-1989	2.1	1892-1989			
4047260600	FORTLAND/INTNL. JET PORT,	43.65	-70.32	1820-1990	5.0	1840-1990	8.9	1840-1990			
4047260603	LEWISTON	44.10	-70.22	1896-1987	0.2	1896-1989	0.2	1896-1989			
4047260800	EASTPORT, ME.	44.92	-67.00	1823-1987	15.6	1833-1987	18.0	1833-1987	0.0	1874-1950	
4047260801	ACADIA NATIONAL PARK	44.35	-68.27	1885-1987	12.5	1885-1987	9.4	1885-1987		1.4	
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	ENSBURG FALLS	44.92	-72.82	1948-1990	0.4	1948-1990	0.5	1948-1990			
4047261300	MOUNT WASHINGTON, NH.	44.27	-71.30	1899-1987	0.4	1948-1990	0.5	1948-1990			
4047261301	BERLIN	44.50	-71.20	1828-1987	5.4	1828-1990	8.3	1828-1990	0.0	1951-1988	
4047261700	BURLINGTON/INT., VT.	44.47	-73.15	1862-1980	3.9	1897-1989	13.3	1897-1989			
4047261702	LAKE PLACID	44.30	-74.00	1897-1987	14.9	1897-1987	14.9	1897-1987			
4047261707	CANTON	44.50	-75.10	1854-1987	7.0	1854-1987	5.1	1854-1987			
4047261708	LAKE PLACID	44.30	-74.00	1927-1987	10.2	1899-1987	4.8	1899-1987			
4047261709	CANTON ASE	44.57	-75.12	1906-1987	1.1	1906-1987	0.4	1906-1987			
4047261710	CHAMPS FALLS	44.75	-74.22	1897-1987	36.4	1838-1987	36.4	1838-1987			
4047261711	CHAZY	44.98	-73.43	1899-1987	4.8	1899-1987	14.6	1899-1987			
4047261712	DANVERA	44.72	-73.72	1897-1987	1.1	1897-1987	1.1	1897-1987			
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	OCDENBURG AVE	44.73	-75.43	1838-1987	36.4	1838-1987	36.4	1838-1987			
4047261716	PLATTSBURGH AFB	44.55	-73.47	1839-1987	35.9	1839-1987	35.9	1839-1987			
4047261717	TUPPER LAKE SUMMIT	44.23	-74.43	1899-1987	17.3	1899-1987	14.8	1899-1987			
4047261718	WANAKONA RANGER SCHOOL	44.15	-74.90	1910-1987	2.4	1910-1989	1.8	1910-1989			
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	6.6	1887-1987	3.5	1887-1987			
4047261802	FARMINGTON	44.58	-70.15	1889-1989	1.2	1889-1989	1.2	1889-1989			
4047261803	GARDNER	44.22	-69.78	1837-1987	2.7	1837-1987	4.1	1837-1987			
4047263500	GRAND RAPIDS/KENT CO., M	42.88	-85.52	1887-1990	2.2	1887-1987	3.9	1887-1987			
4047263502	ALLRAN	42.52	-85.83	1876-1987	0.4	1876-1987	0.3	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	1864-1990	0.1	1864-1990	0.1	1864-1990			
4047263602	GRAND HAVEN	43.10	-86.20	1871-1980	0.5	1871-1980	0.4	1871-1980			
4047263604	GRAND HAVEN	43.10	-86.20	1887-1987	6.4	1887-1989	5.2	1887-1989			
4047263606	BIG RAPIDS WATERWORKS	43.70	-85.48	1887-1987	6.4	1887-1987	4.7	1887-1987			
4047263608	HART	43.70	-86.37	1951-1990	0.4	1951-1990	0.4	1951-1990			
4047263700	FLINT/BISHOP, MI.	42.97	-83.75	1864-1990	0.1	1864-1990	0.1	1864-1990			
4047263702	LANSING	42.80	-84.60	1887-1987	0.4	1887-1987	0.1	1887-1987			
4047263703	LANSING	42.80	-84.60	1896-1987	10.9	1896-1987	8.2	1896-1987			
4047263704	ALMA	43.38	-84.67	1896-1987	4.3	1896-1987	3.2	1896-1987			
4047263705	MIDLAND	43.62	-84.22	1981-1990	1.7	1981-1990	0.1	1981-1990			
4047263706	WOSSO WASTEWATER PLANT	43.02	-84.18	1873-1990	0.1	1873-1990	0.1	1873-1990			
4047263800	HOUGHTON LAKE/ROSCO	44.37	-84.68	1883-1987	14.6	1883-1987	15.2	1883-1987			
4047263801	ALPENA	45.07	-83.57	1869-1990	0.1	1869-1990	6.3	1869-1990			
4047263803	TRAVERSE CITY FAA AP	44.28	-85.60	1883-1987	2.5	1883-1987	5.7	1883-1987			
4047263805	EAST TAWAS	44.28	-83.50	1947-1990	29.0	1947-1990	26.8	1947-1990			
4047263907	ALPENA, MICHIGAN	45.07	-83.57	1855-1987	0.1	1855-1987	2.6	1855-1987			
4047264000	MILWAUKEE/GEN.	42.95	-87.77	1869-1990	0.1	1869-1990	15.0	1869-1990			
4047264002	RACINE	42.70	-87.77	1904-1988	19.6	1904-1988	6.3	1904-1988			
4047264003	WAUKESHA	43.02	-88.23	1904-1988	19.6	1904-1988	6.3	1904-1988			
4047264100	MADISON/DANE COUNTY REGIO	43.13	-89.33	1897-1987	2.0	1897-1987	2.0	1897-1987			
4047264102	HANCOCK EXP FARM	44.10	-89.50	1897-1987	2.0	1897-1987	2.0	1897-1987			
4047264104	BRODHEAD	42.62	-89.38	1897-1987	2.0	1897-1987	2.0	1897-1987			

PRECIPITATION

SEA LEVEL PRESSURE

TEMPERATURE

STATION PRESSURE

Country #
Station #

Station Name

Country #	Station #	Station Name	Lat	Long	Elev	Period of Record	Percent Missing	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	1902-1987	2.8	1902-1987	2.8	1902-1987	2.8
	4047264106	PORTAGE	43.53	-89.43	244	1890-1987	6.8	1890-1987	6.8	1890-1987	6.8	1890-1987	6.8
	4047264107	WATERTOWN	43.18	-88.73	250	1891-1987	0.8	1891-1987	0.8	1891-1987	0.8	1891-1987	0.8
	4047264108	ROCHESTER/MON., MN.	43.92	-92.50	401	1961-1990	0.6	1961-1990	0.6	1961-1990	0.6	1961-1990	0.6
	4047264109	LA CROSSE	43.90	-91.30	198	1872-1990	1.3	1872-1990	1.3	1872-1990	1.3	1872-1990	1.3
	4047264110	CHARLES CITY	43.10	-92.70	309	1875-1989	0.0	1875-1989	0.0	1875-1989	0.0	1875-1989	0.0
	4047264111	GRAND MEADOW	43.70	-92.60	411	1886-1989	0.0	1886-1989	0.0	1886-1989	0.0	1886-1989	0.0
	4047264112	LA CROSSE	43.90	-91.30	198	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1	1873-1990	0.1
	4047264113	LA CROSSE	43.90	-91.30	198	1891-1980	0.0	1891-1980	0.0	1891-1980	0.0	1891-1980	0.0
	4047264114	CHARLES CITY	43.10	-92.70	309	1886-1990	0.6	1886-1990	0.6	1886-1990	0.6	1886-1990	0.6
	4047264115	NEW HAMPTON	43.05	-92.32	354	1895-1987	7.7	1895-1987	7.7	1895-1987	7.7	1895-1987	7.7
	4047264116	ALBERT LEA 3SE	43.62	-93.42	375	1885-1987	1.2	1885-1987	1.2	1885-1987	1.2	1885-1987	1.2
	4047264117	GRAND MEADOW	43.70	-92.57	411	1887-1987	7.7	1887-1987	7.7	1887-1987	7.7	1887-1987	7.7
	4047264118	ZUMBROTA	44.30	-92.67	300	1895-1987	2.1	1895-1987	2.1	1895-1987	2.1	1895-1987	2.1
	4047264119	HAYFIELD HYDRO PLANT	44.40	-90.73	290	1908-1987	2.5	1908-1987	2.5	1908-1987	2.5	1908-1987	2.5
	4047264120	A. - ST GREEN BAY/ WAUSAU	44.48	-88.13	212	1886-1990	0.8	1886-1990	0.8	1886-1990	0.8	1886-1990	0.8
	4047264121	PLYMOUTH	44.90	-89.50	355	1895-1989	9.1	1895-1989	9.1	1895-1989	9.1	1895-1989	9.1
	4047264122	STURGEON BAY EXP FAR	44.90	-87.30	999	1910-1989	3.6	1910-1989	3.6	1910-1989	3.6	1910-1989	3.6
	4047264123	ANTIGO 1SW	45.13	-89.15	442	1894-1987	4.0	1894-1987	4.0	1894-1987	4.0	1894-1987	4.0
	4047264124	FOND DU LAC	43.80	-88.45	332	1888-1987	1.8	1888-1987	1.8	1888-1987	1.8	1888-1987	1.8
	4047264125	MANITOWOC	44.10	-87.68	291	1951-1987	11.1	1951-1987	11.1	1951-1987	11.1	1951-1987	11.1
	4047264126	NEW LONDON	44.38	-88.73	232	1856-1987	28.8	1856-1987	28.8	1856-1987	28.8	1856-1987	28.8
	4047264127	OCONTO 4W	44.90	-87.95	201	1890-1987	2.7	1890-1987	2.7	1890-1987	2.7	1890-1987	2.7
	4047264128	OSHKOSH	44.03	-88.53	229	1858-1987	4.1	1858-1987	4.1	1858-1987	4.1	1858-1987	4.1
	4047264129	ESKANABA, MI.	45.75	-87.03	180	1981-1990	2.5	1981-1990	2.5	1981-1990	2.5	1981-1990	2.5
	4047264130	IRON MOUNTAIN KINGSFORD W	45.76	-88.08	323	1899-1987	2.2	1899-1987	2.2	1899-1987	2.2	1899-1987	2.2
	4047264131	ROCKWELL CITY	42.40	-94.50	359	1851-1987	14.2	1851-1987	14.2	1851-1987	14.2	1851-1987	14.2
	4047264132	ALCONA 3W	43.07	-94.30	375	1895-1987	2.7	1895-1987	2.7	1895-1987	2.7	1895-1987	2.7
	4047264133	ESTERVILLE 2N	43.62	-94.83	397	1851-1987	33.9	1851-1987	33.9	1851-1987	33.9	1851-1987	33.9
	4047264134	FORT DODGE	42.50	-94.20	340	1854-1987	5.7	1854-1987	5.7	1854-1987	5.7	1854-1987	5.7
	4047264135	ROCKWELL CITY	42.60	-94.52	369	1889-1987	5.9	1889-1987	5.9	1889-1987	5.9	1889-1987	5.9
	4047264136	STORM LAKE 2E	42.53	-95.18	434	1889-1987	0.6	1889-1987	0.6	1889-1987	0.6	1889-1987	0.6
	4047264137	FAIRMONT	43.63	-94.47	362	1887-1987	0.6	1887-1987	0.6	1887-1987	0.6	1887-1987	0.6
	4047264138	WINNEBAGO	43.77	-94.17	338	1951-1990	0.4	1951-1990	0.4	1951-1990	0.4	1951-1990	0.4
	4047264139	SIoux FALLS/POSS FIELD	43.56	-95.73	435	1873-1980	0.6	1873-1980	0.6	1873-1980	0.6	1873-1980	0.6
	4047264140	YANKTON	42.90	-97.40	378	1893-1987	7.6	1893-1987	7.6	1893-1987	7.6	1893-1987	7.6
	4047264141	ROCK RAPIDS	43.40	-96.20	399	1893-1987	1.5	1893-1987	1.5	1893-1987	1.5	1893-1987	1.5
	4047264142	BROOKINGS 2 NE	44.30	-96.80	500	1889-1987	1.2	1889-1987	1.2	1889-1987	1.2	1889-1987	1.2
	4047264143	CENTERVILLE 6 SE	43.10	-96.90	399	1959-1987	3.6	1959-1987	3.6	1959-1987	3.6	1959-1987	3.6
	4047264144	YANKTON	42.90	-97.40	378	1882-1987	8.0	1882-1987	8.0	1882-1987	8.0	1882-1987	8.0
	4047264145	ROCK RAPIDS	43.43	-96.17	411	1889-1987	10.1	1889-1987	10.1	1889-1987	10.1	1889-1987	10.1
	4047264146	MILAN 1NW	45.13	-95.93	311	1893-1987	1.0	1893-1987	1.0	1893-1987	1.0	1893-1987	1.0
	4047264147	MONTICELLO 1SW	44.93	-95.75	300	1959-1987	3.6	1959-1987	3.6	1959-1987	3.6	1959-1987	3.6
	4047264148	PIPERSTONE	44.02	-96.32	520	1882-1987	9.0	1882-1987	9.0	1882-1987	9.0	1882-1987	9.0
	4047264149	PIPERSTONE	44.02	-96.32	520	1889-1987	10.1	1889-1987	10.1	1889-1987	10.1	1889-1987	10.1
	4047264150	ALEXANDRIA	43.65	-97.78	411	1886-1990	0.2	1886-1990	0.2	1886-1990	0.2	1886-1990	0.2
	4047264151	CANTON 4NW	43.30	-96.67	410	1889-1987	10.6	1889-1987	10.6	1889-1987	10.6	1889-1987	10.6
	4047264152	VALENTINE	42.87	-100.55	792	1886-1990	0.2	1886-1990	0.2	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	42.66	-93.00	1906-1989	4.9	1906-1989	4.9	1896-1989	4.8	1896-1989	4.8
4047265205	ACADEMY	43.50	-99.10	1898-1989	0.5	1898-1989	0.5	1898-1989	0.5	1898-1989	0.5
4047265206	ARMOUR	43.30	-98.40	1896-1987	6.2	1896-1987	6.2	1896-1987	6.2	1896-1987	6.2
4047265208	ATKINSON	42.55	-98.97	1898-1987	1.4	1898-1987	1.4	1898-1987	1.4	1898-1987	1.4
4047265209	ACADEMY	43.47	-99.06	1891-1990	0.6	1891-1990	0.6	1891-1990	0.6	1891-1990	0.6
4047265400	BORON/HUDON REGIONAL SD.	44.38	-98.22	1899-1987	8.1	1899-1987	8.1	1899-1987	8.1	1899-1987	8.1
4047265406	MITCHELL 2 NE	43.70	-96.00	1891-1989	0.3	1891-1989	0.3	1891-1989	0.3	1891-1989	0.3
4047265408	CLARK	44.88	-97.73	1886-1989	1.3	1886-1989	1.3	1886-1989	1.3	1886-1989	1.3
4047265409	FORESTBURG 3NE	44.03	-98.07	1887-1987	6.3	1887-1987	6.3	1887-1987	6.3	1887-1987	6.3
4047265410	GANN VALLEY	44.03	-98.97	1890-1987	5.4	1890-1987	5.4	1890-1987	5.4	1890-1987	5.4
4047265411	HIGMORE 1W	44.52	-99.47	1892-1987	3.9	1892-1987	3.9	1892-1987	3.9	1892-1987	3.9
4047265412	HOWARD	46.02	-97.52	1866-1987	2.1	1866-1987	2.1	1866-1987	2.1	1866-1987	2.1
4047265413	KENNERC	43.92	-99.87	1891-1987	3.8	1891-1987	3.8	1891-1987	3.8	1891-1987	3.8
4047265414	PIERRE FAA AP	44.38	-100.28	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265415	WATERTOWN FAA AP	44.92	-97.15	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265800	MINNEAPOLIS/ST. PAUL INT..	46.88	-93.22	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265801	ST. CLOUD	45.55	-94.07	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265802	ST. CLOUD	45.60	-94.20	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265803	ST. CLOUD	45.60	-94.20	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265804	COLLEGEVILLE	45.60	-94.40	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265805	FARMINGTON 3NW	44.67	-93.18	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265806	MAPLE PLAIN	5.00	-93.65	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265807	MORA	45.88	-93.30	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265808	NEW TUM	44.30	-94.45	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265809	OLIVIA	44.78	-94.98	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265810	SAINT PETER 2SW	44.30	-93.97	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265811	SAINT CLOUD, MINNESOTA	45.55	-94.07	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265900	ABERDEEN/REG., SD.	45.45	-98.43	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265902	EUREKA	45.80	-99.60	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265903	FAULKTON 1 NW	45.00	-99.10	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265904	MELLETTIE	45.20	-98.50	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265905	FULLERTON 1ESE	46.15	-98.40	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265906	EUREKA	45.78	-99.63	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265907	FAULKTON	45.03	-99.13	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265908	MELLETTIE	45.15	-98.50	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265909	MILBANK 2SSW	45.20	-96.63	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047265910	RAPID CITY/REG., SD.	44.05	-103.07	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266203	COLONY	44.90	-104.20	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266205	GORDON	42.80	-102.20	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266206	HARRISON	42.70	-103.90	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266207	CAMP CROOK	45.50	-104.00	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266208	CUSTER	43.70	-103.70	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266209	DUPREE	45.10	-101.60	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266210	FAITE	45.00	-102.00	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266212	SUNDANCE	44.40	-104.40	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266213	COTTORWOOD	44.00	-101.90	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266215	HARRISON	42.68	-103.88	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266216	HAY SPRINGS	42.68	-102.68	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266217	MERRIMAN	42.92	-101.68	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266218	COTTORWOOD 2E	43.97	-101.87	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266219	DUPREE	45.05	-101.60	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266220	HOPEWELL 1SE	44.50	-100.87	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266221	HOT SPRINGS	43.43	-103.47	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266222	MORDO	43.88	-100.72	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266224	COLONY	44.93	-104.20	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9
4047266225	NEWCASTLE	43.85	-104.22	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9	1893-1990	0.9

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		
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	RUSBY	45.50	-107.00 1048			1903-1989	1.7								
4047266606	GILLETTE	44.30	-105.50 1389			1915-1989	11.6								
4047266609	WALAKA	45.90	-104.50 1044	1897-1980	0.4										
4047266611	WALAKA	45.98	-104.53 1044	1897-1987	0.1										
4047266612	MILES CITY FAA AP	46.43	-105.87 801	1877-1987	1.0										
4047266613	RASIN	44.38	-108.05 1170	1898-1987	7.8										
4047266614	HERRIDAN FIELD STATION	44.83	-106.83 1143	1891-1987	6.3										
4047266615	WORLDAND	44.02	-107.95 1237			1905-1989	4.6								
4047266700	BILLINGS/LOGAN INT., MT	45.80	-108.53 1099	1894-1988	7.1										
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	DRAVER	44.90	-108.60 1251			1916-1989	10.0								
4047267708	BALLANTINE	46.00	-108.10 914			1919-1989	0.4								
4047267709	BRIDGER	45.30	-108.90 1121			1908-1989	1.0								
4047267711	FLATWILLOW	46.80	-108.00 1334			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			1894-1987	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	DRAVER	44.90	-108.60 1251	1916-1980	2.1										
4047267722	BIG TIMBER	45.83	-109.95 1250	1894-1987	13.3										
4047267723	CROW AGENCY	46.85	-107.45 924	1888-1987	6.3										
4047267724	FLATWILLOW 4ENE	46.85	-108.32 956	1913-1987	1.0										
4047267725	HUNTING EXPERIMENT STATIO	45.92	-108.25 911	1906-1989	0.5										
4047267726	LIVINGSTON 12S	45.48	-110.57 1484	1895-1987	10.5										
4047267727	RED LODGE	45.16	-109.25 1699	1894-1987	6.0										
4047267728	BUFFALO BILL DAM	44.50	-109.18 1572	1905-1987	2.3										
4047267729	LAKE YELLOWSTONE	44.55	-110.40 2368	1904-1987	11.0										
4047267730	POWELL FIELD STATION	44.78	-110.70 1890	1886-1987	3.1										
4047268101	BOISE/MDN., ID.	43.57	-116.22 871	1864-1990	1.0										
4047268102	ARROWROCK	43.60	-115.90 998			1889-1989	1.2								
4047268103	CALDWELL	43.70	-116.70 722			1864-1990	1.2								
4047268104	MACKAY	44.10	-115.60 1213			1911-1989	1.3								
4047268106	COUNCIL	44.00	-117.30 682			1904-1989	1.0								
4047268107	VALE	42.90	-115.00 995			1915-1989	1.1								
4047268108	BLISS	44.60	-116.70 807			1891-1989	0.0								
4047268109	GARDEN VALLEY	44.10	-115.90 979			1917-1989	0.5								
4047268110	CAMBRIDGE	44.00	-116.40 899			1894-1989	0.1								
4047268111	GLENN'S FERRY	44.30	-115.30 783			1916-1989	1.4								
4047268112	IDAHO CITY	43.80	-115.80 1442			1905-1989	4.3								
4047268113	MC CALL	44.90	-116.90 655			1913-1989	1.1								
4047268114	PAVETTE	44.10	-116.90 655			1916-1989	1.1								
4047268115	HILL CITY	43.30	-115.10 -999			1890-1989	0.7								
4047268116	MACKAY	44.10	-115.60 1213	1915-1980	1.0										
4047268117	CHALLIS	44.50	-114.20 1577	1915-1980	3.3										
4047268119	NEW MEADOWS	45.00	-116.30 1179	1903-1980	1.1										
4047268120	VALE	44.00	-117.30 682	1892-1980	1.2										
4047268121	ARROWROCK DAM	43.60	-115.92 998	1911-1987	2.9										
4047268122	CALDWELL	43.67	-116.68 722	1904-1987	1.1										
4047268123	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	GLENNIS FERRY	42.93	-115.32 765	1905-1987	9.5	1903-1987	0.6				
4047268125	NEW MEADOWS RS	44.97	-116.28 1180	1903-1987	2.6						
4047268126	PAYETTE	44.08	-116.93 555	1929-1987	10.9						
4047268127	DANNER	42.93	-117.33 1288	1991-1987	1.0						
4047268128	VALE	43.98	-117.25 693	1947-1990	12.5	1947-1990	2.5				
4047268300	BURNS, OR.	43.58	-118.95 1265			1884-1989	1.3				
4047268301	LAKEVIEW	42.20	-120.40 1455			1895-1978	1.4				
4047268302	DAYVILLE	44.50	-119.50 720	1895-1976	2.7						
4047268303	DAYVILLE	44.50	-119.50 720	1894-1987	2.6						
4047268304	LAKEVIEW ZMMW	42.22	-120.37 1456	1937-1987	6.0						
4047268305	WALKER REFUGEE HDQ	43.28	-118.83 1252	1890-1990	0.2						
4047268800	PENDLETON, OR.	45.68	-118.85 435								
4047268801	BAKER	44.80	-117.60 1050								
4047268802	UMATILLA	45.90	-119.40 86								
4047268803	HERMISTON	45.80	-119.30 201								
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								
4047268811	HERMISTON	45.80	-119.30 190	1910-1980	0.0						
4047268812	ECHO	45.80	-119.20 201	1905-1971	3.4						
4047268813	HEPPNER	45.40	-119.50 594	1909-1980	1.5						
4047268814	LA GRANDE	45.30	-118.10 855	1993-1965	0.0						
4047268815	UNION	45.20	-117.90 842	1912-1980	0.0						
4047268816	CONDON	45.20	-120.20 862	1913-1980	0.0						
4047268817	BAKER FAA AP	44.83	-117.82 1027	1889-1987	1.8						
4047268818	CONDON	45.23	-120.18 963	1894-1987	14.0						
4047268819	HEPPNER	45.37	-119.55 575	1889-1987	5.0						
4047268820	HERMISTON 2S	45.82	-119.28 190	1907-1987	0.7						
4047268821	MILTON-FRESHWATER	45.95	-118.42 296	1914-1987	0.1						
4047268822	PILOT ROCK ISE	45.48	-118.82 524	1908-1987	0.4						
4047268823	UNION EXP STN	45.22	-117.88 843	1911-1987	1.2						
4047268824	WALLA WALLA WSO CITY	46.03	-118.33 289	1872-1987	0.0						
4047268825	EUGENE/WALTON SWEET, OR.	44.12	-123.22 111	1951-1990	0.4	1951-1990	0.4				
4047269300	BEND	44.10	-121.30 1097			1951-1990	0.0				
4047269301	CASCADIA	44.40	-123.50 259								
4047269302	BEND	44.07	-121.32 1113	1901-1987	0.6						
4047269303	CASCADIA	44.40	-122.48 262	1919-1987	13.2						
4047269304	COTTAGE GROVE 1S	43.78	-123.07 198	1916-1987	1.5	1916-1987	1.4				
4047269305	DRAIN	43.67	-123.32 89	1903-1987	7.3	1903-1987	7.0				
4047269306	MCKENZIE BRIDGE RS	44.18	-122.12 450	1903-1987	27.1						
4047269307	NEWPORT	44.58	-124.05 64	1881-1987	4.0	1891-1989	3.8				
4047269308	NORTH BEND	43.42	-124.25 2			1902-1989	0.3				
4047269309	SALEM/MCARY, OR.	44.92	-123.00 64	1951-1990	0.4	1951-1990	0.4				
4047269400	PRINEVILLE	44.40	-120.90 865	1897-1989	0.2	1897-1989	0.2				
4047269401	CORVALLIS	44.60	-123.20 68			1889-1989	0.0				
4047269402	MELBURNVILLE	45.20	-123.20 45			1888-1989	0.4				
4047269403	DETROIT	46.70	-122.10 493			1909-1972	0.0				
4047269404	CORVALLIS STATE UNIV	44.63	-123.20 69	1889-1987	0.8						
4047269405	MCKENNVILLE	44.23	-123.18 45	1888-1987	0.0						
4047269406	PORTLAND/INT., OR.	45.23	-123.18 45	1873-1990	0.4	1871-1990	0.4				
4047269800		45.60	-122.60 7							1941-1988	0.6
										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
404726901	THE DALLERS	45.60	-121.20	29		1874-1980	0.9				
404726903	HEADWORKS PORTLAND	45.50	-122.10	228		1899-1989	0.1				
404726904	DUFUR	45.50	-121.10	405		1909-1989	0.0				
404726905	WIND RIVER	45.60	-121.90	350		1911-1977	0.6				
404726906	HOOD RIVER	45.70	-121.50	152		1884-1989	0.0				
404726907	ROD RIVER	44.90	-120.70	999		1931-1989	8.9				
404726912	DUFUR	45.45	-121.13	405	0.6	1890-1989	7.4				
404726913	FOREST GROVE	45.53	-121.10	55							
404726914	HEADWORKS PORTLAND WTRB	45.45	-122.15	228	6.0	1901-1987					
404726915	HOOD RIVER EXPERIMENT ETN	45.68	-122.52	152	0.6	1891-1987					
404726916	TERES LYNN	45.12	-122.07	341	0.4	1923-1989	1.1				
404726917	LONGVIEW	46.15	-122.92	4	0.5	1925-1987					
404726918	VANCOUVER ARNIE	45.68	-122.65	64	18.1	1849-1989	20.5			1971-1988	1.4
404727100	CARBON/MON., ME.	46.87	-68.02	190	2.5	1947-1990	2.5	1961-1988	41.1		
404727102	PRESQUE ISLE	46.70	-68.00	185	0.6	1896-1987	34.4				
4047271203	HOUTON	46.13	-67.83	125	32.9	1903-1987	0.8				
4047271204	MILLINOCKET	45.65	-68.70	110	2.5	1903-1987	0.8				
4047271205	PRESQUE ISLE	46.65	-68.00	183	0.7	1909-1989	1.1				
4047271206	RIFOGENUS DAM	45.88	-69.19	294	3.6	1925-1987	0.6				
4047273400	SAULT STE. MARIE, MI.	46.47	-84.37	218	1888-1990	0.6		1961-1988	0.3	1971-1988	0.5
4047273402	CHEBOGAN	45.65	-84.47	180	4.3	1890-1987	1.4				
4047273403	NEWBERRY STATE HOSPITAL	46.33	-85.50	267	2.1	1896-1989	2.1				
4047274100	PARK FALLS, WI.	45.93	-90.45	462	1.7	1901-1989	0.8				
4047274101	IRONWOOD	46.50	-90.20	399	0.0	1913-1989	0.0				
4047274102	MARSHFIELD EXP FARM	44.70	-90.10	381	0.0	1905-1989	4.2				
4047274103	MERRILL	45.20	-89.70	387	0.8	1903-1989	0.8				
4047274104	MINOCQUA DAM	45.90	-89.70	424							
4047274106	IRONWOOD	46.45	-90.18	436	2.2	1856-1987	28.9				
4047274107	ASHLAND EXPERIMENT FARM	46.57	-90.97	398	12.6	1893-1987					
4047274108	MARSHFIELD EXPERIMENT FARM	44.65	-90.13	381	0.1	1913-1987					
4047274109	MEDFORD	45.13	-90.35	448	1.6	1890-1987	0.7				
4047274110	MINOCQUA DAM	45.86	-89.73	482	4.1	1903-1987					
4067274311	SPOONER EXPERIMENT FARM	45.82	-91.88	335	3.7	1894-1987	3.0				
4047274300	MARQUETTE, MI.	46.53	-87.55	434	0.1	1873-1990	0.6	1951-1988	68.4	1873-1988	23.3
4047274301	HANCOCK/HOUGHTON CO, MI	47.17	-88.50	333	5.8	1981-1990					
4047274303	CHATHAM	46.40	-86.90	267	0.0	1930-1970					
4047274304	CHATHAM EXP FARM	46.35	-86.93	267	3.3	1900-1987					
4047274305	ISPREMING	46.48	-87.65	438	3.1	1898-1987	2.5				
4047274306	MUNISING	46.40	-86.65	189	7.2	1896-1987	9.1				
4047274307	STAMBAUGH IS	46.07	-88.63	453	2.3	1896-1987	2.4				
4047274500	DULUTH/INT., MN.	46.83	-92.18	436	0.2	1904-1990	0.1	1951-1988	0.0	1904-1988	0.2
4047274502	GRAND RAPIDS NC SCH	47.20	-93.50	399	1.2	1892-1987					
4047274504	SANDY LAKE DAM LIBBY	46.80	-93.32	376	0.1	1892-1987	0.1				
4047274505	TWO HARBORS	47.02	-91.67	191	0.7	1894-1987	0.3				
4047274506	VIRGINIA	47.50	-92.55	437	4.1	1893-1987	2.2				
4047274700	INT. FALLS/FALLS INT. MN.	48.57	-93.38	360	2.5	1947-1990	2.5	1951-1988	2.6	1951-1988	2.4
4047274702	BAUDELETTE	48.72	-94.62	328	3.8	1909-1987	3.2				
4047275300	FARGO/HECTOR FIELD, ND.	46.90	-96.80	274	0.2	1881-1990	0.2				
4047275301	DEVIL'S LAKE	48.12	-98.87	451	12.8	1905-1970	0.0				
4047275303	FERGUS FALLS	46.30	-96.10	402	0.1	1897-1989	1.5				
4047275304	CROOKSTON	47.80	-96.60	840	0.6	1885-1989	0.6				
4047275305	MORRIS WC EXP STA	45.60	-95.90	347	0.1	1892-1975					
4047275310	FERGUS FALLS	46.30	-96.10	402	17.0	1892-1987	16.3				
4047275311	ADA	47.30	-96.52	276	2.6	1892-1987	1.1				
4047275312	DETROIT LAKES INNE	46.83	-95.85	419	2.6	1895-1987					

County # Station #	Station Name	Lat	Long Elev	TEMPERATURE		PRECIPITATION		SEA LEVEL PRESSURE		STATION PRESSURE	
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4047275313	MORRIS WC EXPERIMENT STAT	45.58	-95.92 347	1885-1987	1.3	1891-1987	2.1	1891-1987			
4047275314	GRAFTON	48.42	-97.42 252	1891-1987	3.5	1891-1987	3.6	1891-1987			
4047275315	GRAND FORKS UNIVERSITY	47.93	-97.08 253	1887-1987	4.8	1887-1987	2.9	1887-1987			
4047275316	HILLSBORO 3N	47.45	-97.07 277	1905-1987	3.8	1905-1987	2.9	1905-1987			
4047275317	JAMES TOWN STATE HOSPITAL	46.88	-98.69 447	1892-1987	2.3	1892-1987	8.6	1892-1987			
4047275318	LAMONDON EXPERIMENT STN	48.75	-98.33 492	1896-1987	8.4	1896-1987	8.6	1896-1987			
4047275319	LIGBON	46.43	-97.67 332	1897-1987	5.4	1897-1987	3.9	1897-1987			
4047275320	MAYVILLE	47.50	-97.32 285	1893-1987	8.4	1893-1987	8.2	1893-1987			
4047275321	PEMBINA	48.97	-97.23 241	1871-1987	10.0	1871-1987	6.1	1871-1987			
4047275322	WARRINGTON 3N	46.32	-96.60 291	1869-1987	4.3	1869-1987	3.1	1869-1987			
4047275323	WINNIPEGOSHISH DAM	47.40	-96.10 401				0.3	1887-1989			
4047275324	WINNIPEGOSHISH DAM	47.20	-95.20 1490				0.4	1911-1989			
4047275325	ITABCA UNIV OF MN	47.57	-95.75 399	1909-1987	4.6	1909-1987	2.6	1909-1987			
4047275326	FOSTON	48.77	-96.95 250	1899-1987	1.0	1899-1987	0.9	1899-1987			
4047275327	HALLOCK	47.22	-95.20 454	1911-1987	2.8	1911-1987	0.4	1911-1987			
4047275328	ITASCA U OF MN	47.25	-94.22 397	1887-1987	2.8	1887-1987	5.3	1887-1987			
4047275329	LESCHE LAKE DAM	46.92	-95.07 437	1885-1987	6.5	1885-1987	0.0	1885-1987			
4047275330	PARK RAPIDS	46.67	-94.12 381	1887-1987	1.2	1887-1987	0.0	1887-1987			
4047275331	PINE RIVER DAM	47.25	-93.58 393	1887-1987	1.2	1887-1987	0.0	1887-1987			
4047275332	FOREGAMA DAM	48.95	-95.75 319	1894-1987	13.6	1894-1987	12.7	1894-1987			
4047275333	ROSEGAMA DAM	47.07	-94.58 429	1907-1987	3.2	1907-1987					
4047275334	WALKER AH-GWAH-CHING	47.43	-94.05 401	1887-1987	1.4	1887-1987					
4047275335	WINNIPEGOSHISH DAM	46.77	-100.75 511	1875-1996	0.1	1875-1996	0.1	1875-1996			0.0
4047276400	BISEACK/MIN., ND.	46.80	-100.90 999				0.8	1913-1989			
4047276401	MANDAN EXP STN	45.10	-100.63 498	1892-1987	21.4	1892-1987	17.1	1892-1987			
4047276402	FORT YATES	45.98	-102.65 817	1907-1987	7.0	1907-1987	1.3	1907-1989			
4047276403	RETTINGER	45.80	-100.90 533	1913-1987	1.4	1913-1987					
4047276404	MANDAN EXPERIMENT STN	46.37	-102.30 771	1907-1987	1.2	1907-1987	0.7	1907-1987			
4047276405	MOTT	46.50	-99.77 604	1889-1987	0.9	1889-1989	0.5	1889-1989			
4047276406	STEELE	46.20	-103.40 999	1889-1987	10.4	1889-1987	5.4	1915-1989			
4047276407	BOWMAN COURT HOUSE	46.20	-101.30 539				1.1	1905-1989			
4047276501	MINTOT ZIP STN	46.90	-102.80 750	1921-1970	0.0						
4047276502	DICKINSON	46.82	-100.45 500	1892-1987	5.9	1892-1987	1.2	1892-1989			
4047276503	BOTTINEAU	46.88	-102.80 750	1891-1987	1.4	1891-1987					
4047276504	DICKINSON EXP STN	46.88	-102.80 750	1919-1987	1.7	1919-1987					
4047276505	DUNN CENTER 2SW	47.35	-102.65 680	1888-1987	11.6	1888-1987	7.5	1918-1987			
4047276506	NEW ENGLAND	46.55	-102.87 804	1916-1987	1.3	1916-1987	0.9	1916-1987			
4047276507	RICHARDSON ABBEY	46.88	-102.32 753	1896-1987	11.1	1896-1987	9.2	1896-1987			
4047276508	TOWNER 2NE	48.35	-100.40 451	1891-1987	2.8	1891-1987	0.6	1891-1987			
4047276509	WILLOW CITY	48.65	-100.30 445	1879-1999	0.3	1879-1999					
4047276510	WILLISTON/SLOUHLIN FIELD	48.18	-103.63 592				0.2	1894-1990			
4047276511	SAVAGE	47.50	-104.40 605	1889-1987	1.0	1889-1987	0.9	1905-1989			
4047276512	GLENDIVE	47.10	-104.70 632	1889-1987	1.9	1889-1987	0.1	1989-1989			
4047276513	CULBERTSON	48.10	-104.50 585	1911-1987	7.5	1911-1987	4.2	1911-1987			
4047276514	SIDNEY	47.70	-104.20 1920	1918-1987	3.7	1918-1987	2.6	1905-1987			
4047276515	CROSSBY	46.90	-103.30 594	1889-1987	1.0	1889-1987					
4047276516	GLANDIVE	47.10	-104.70 632	1911-1987	7.5	1911-1987	4.2	1911-1987			
4047276517	GLANDIVE	47.10	-104.72 633	1918-1987	3.7	1918-1987	2.6	1905-1987			
4047276518	MEDICINE LAKE 3SE	48.48	-104.45 595	1912-1987	0.9	1912-1987					
4047276519	MILDRED 5N	46.77	-104.97 765	1905-1987	1.6	1905-1987					
4047276520	PELVNA	46.42	-104.50 843	1893-1990	4.7	1893-1990					
4047276521	SAVAGE	47.45	-104.35 605				3.4	1894-1990			
4047276522	GLASSGOW/TWT., MT.	49.22	-106.62 699				1.7	1915-1989			
4047276523	FORKS 4 NNE	48.60	-107.50 792				16.5	1905-1989			
4047276803	JORDAN	47.30	-106.90 2590								

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4047276806	FORKS 4INZE	48.78	-107.47 792	1915-1987	1.6						
4047276807	JORDAN	47.32	-106.90 789	1905-1987	18.5	1905-1987	2.6				
4047276808	MALTA 7E	48.40	-107.73 684	1905-1987	1.1	1888-1989	5.0				
4047276809	POPLAR	48.12	-105.20 608	1889-1987	4.4	1880-1990	0.4	1961-1988	34.2	1882-1988	15.3
4047277200	HELENA/COUNTY-CITY, MT.	46.60	-112.00 4186	1880-1990	0.2	1907-1989	0.1				
4047277204	NORRIS DAM	45.50	-111.60 1446			1894-1989	0.3				
4047277205	BOYD	46.00	-112.50 1684			1908-1989	0.8				
4047277207	HOLTER DAM	47.00	-112.00 1063			1911-1981	1.1				
4047277209	WHITE SULPHUR SPR.	46.50	-110.90 1572			1937-1989	0.9				
4047277212	TRIDENT	46.00	-111.50 999			1924-1989	1.6				
4047277213	WEST YELLOWSTONE	44.70	-111.10 -299								
4047277214	DILLON	45.20	-112.60 1593	1898-1980	0.5						
4047277215	HEBGEN 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 1809	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	ENRIS	45.35	-111.72 1510	1918-1987	0.5	1918-1987	4.3				
4047277221	HEBGEN DAM	44.87	-111.33 1378	1904-1987	3.0	1904-1989	1.8				
4047277222	NORRIS MADISON POWER HOUS	45.48	-111.63 1446	1907-1987	0.5	1871-1989	16.9				
4047277223	VIRGINIA CITY	45.30	-111.95 1755	1888-1987	13.3	1870-1990	7.5				
4047277224	WHITE SULPHUR SPRINGS #2	46.52	-110.88 1585	1894-1987	20.4	1908-1989	0.5				
4047277225	MISSOULA / JOHNSON- BELL	46.92	-114.08 976	1947-1990	2.5	1895-1989	10.9				
4047277300	HAUGAN	47.40	-115.40 945			1914-1989	3.6				
4047277302	HAMILTON	46.30	-114.20 3530			1906-1987	3.6				
4047277303	SUPERIOR	47.20	-114.90 2710								
4047277304	HAUGAN	47.40	-115.40 945	1912-1979	0.5						
4047277305	SALMON LN	45.18	-113.90 1198	1905-1987	1.9						
4047277307	HAMILTON	46.25	-114.15 1076	1895-1987	13.6						
4047277308	HAUGAN 3E	47.38	-115.35 945	1932-1987	0.5						
4047277309	PHILIPSBURG RS	46.32	-113.30 1606	1903-1987	3.0						
4047277310	SAINT IGNATIUS	47.32	-114.10 884	1896-1987	10.8	1903-1987	3.0				
4047277311	GREAT FALLS/INT., MT.	47.48	-111.37 1118	1891-1990	1.2	1836-1989	0.2	1961-1988	0.0	1971-1988	0.0
4047277500	CASCADE	47.20	-111.70 1033			1891-1990	1.1				
4047277501	LEWISTOWN	47.10	-109.50 1263			1904-1980	0.8				
4047277502	VALIER	48.30	-112.30 1160			1911-1980	0.2				
4047277503	AUGUSTA	47.50	-112.40 1240			1896-1987	0.7				
4047277504	GIBSON DAM	47.60	-112.80 1399			1896-1989	3.6				
4047277506	MCCASIN EXP STN	47.10	-110.00 4300			1913-1989	0.3				
4047277507	CASCADE	47.20	-111.70 1033			1909-1989	0.0				
4047277508	VALIER	48.30	-112.30 1160			1904-1987	16.2				
4047277509	AUGUSTA	47.48	-112.38 1241			1880-1990	0.2	1881-1970	0.6	1880-1970	1.0
4047277510	CASCADE 5S	47.22	-111.72 1033			1895-1987	7.3				
4047277511	CHOTEAU AP	47.82	-112.17 1202			1880-1989	21.8				
4047277512	MCCASIN EXP STN	47.05	-109.95 1311			1896-1987	0.8				
4047277513	MCCASIN EXPERIMENT STATI	48.55	-109.77 789			1896-1987	0.2				
4047277700	HAVRE/CITY COUNTY, MT.	48.58	-109.23 713			1880-1989	0.8				
4047277703	CHINOOK	48.50	-109.80 619			1896-1990	0.8				
4047277704	FORT ASSINIBOINE PARK	48.30	-114.27 906			1896-1990	0.8				
4047277700	KALISPELL/GLACIER	48.80	-114.90 914								
4047277901	FORTINE	48.40	-115.50 634								
4047277902	LIBBY	48.90	-113.40 1310								
4047277903	BABB	48.60	-113.00 1327								
4047277904	BROWNING	48.60	-112.40 1170								
4047277905	CUT BANK	48.40	-115.50 634								
4047277907	LIBBY	48.40	-115.50 634	1911-1980	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
4047277908	CUT BANK	48.60	-112.37 1170	1903-1987	7.9						
4047277909	FORTINE IN	48.78	-114.90 914	1906-1987	0.3						
4047277910	LIBBY LINE RS	48.40	-115.53 634	1895-1987	15.8						
4047278100	YAKIMA/YAKIMA AIR	46.57	-120.53 332	1947-1990	2.5	1947-1990	2.5				
4047278102	MORO	45.50	-120.70 569	1908-1977	1.1	1897-1989	13.0				
4047278103	RIMROCK	46.70	-121.10 832	1908-1971	0.0	1908-1971	0.0				
4047278104	TUSTON INTAKE	46.90	-121.30 1048	1910-1967	0.0	1910-1967	0.0				
4047278105	BUMPING LAKE	47.40	-120.30 193	1912-1989	0.5	1912-1989	0.5				
4047278106	WENATCHEE	47.60	-120.70 354	1914-1989	9.2	1914-1989	9.2				
4047278107	LEAVENWORTH	45.60	-120.70 385	1907-1989	0.8	1907-1989	0.8				
4047278108	WASCO	45.60	-120.70 385	1909-1989	8.6	1909-1989	8.6				
4047278109	RAINIER OHANAPECOSH	46.70	-121.60 586	1899-1989	0.2	1899-1989	0.2				
4047278110	CLE ELUM	47.20	-121.00 588	1931-1989	6.1	1931-1989	6.1				
4047278111	BICKLETON	46.00	-120.30 -999	1909-1971	0.1						
4047278114	TUSTON INTAKE	46.70	-121.00 695	1914-1965	1.9						
4047278115	BUMPING LAKE	46.90	-121.30 1048	1914-1965	0.0						
4047278116	LEAVENWORTH	47.60	-120.70 354	1899-1980	1.4						
4047278117	CLE ELUM	47.20	-121.00 588	1898-1987	20.6						
4047278118	MORO	45.48	-120.72 570	1899-1987	0.2						
4047278119	CLE ELUM	47.18	-120.95 588	1899-1987	6.6						
4047278120	ELLENBURG	46.97	-120.55 451	1884-1987	6.1	1884-1989	6.1				
4047278121	GOLDENDALE 2E	45.82	-120.77 549	1905-1987	2.6	1905-1987	0.0				
4047278122	WENATCHEE	47.42	-120.32 195	1912-1987	0.3						
4047278300	LEWISTON/LEWISTON- NEZ P	46.38	-117.02 438	1889-1990	3.8	1878-1989	0.0				
4047278302	WALLOWA	45.60	-117.50 891	1903-1989	0.0	1903-1989	0.0				
4047278303	KOOSKIA	46.10	-116.00 384	1908-1987	1.6	1908-1987	1.6				
4047278304	MOSCOW UNIV.	46.70	-117.00 810	1892-1980	1.0	1892-1989	0.0				
4047278307	FOTILATCH 3 NNE	47.00	-116.90 -999	1915-1989	7.8	1915-1989	7.8				
4047278308	ENTERPRISE	45.40	-117.30 -999	1931-1981	2.1	1931-1981	2.1				
4047278310	LA CROSSE	46.80	-117.90 451	1903-1987	1.7	1903-1989	1.7				
4047278312	WALLOWA	45.60	-117.50 891	1903-1980	0.0	1903-1987	0.9				
4047278313	KOOSKIA	46.10	-116.00 384	1908-1974	1.7	1908-1987	0.5				
4047278314	MOSCOW UNIV.	46.70	-117.00 810	1892-1980	1.6	1903-1987	2.2				
4047278315	NEZ PERCE	46.30	-116.30 958	1909-1980	1.0	1893-1987	0.5				
4047278316	OROFINO	46.50	-116.30 313	1906-1980	1.3	1893-1987	0.1				
4047278317	KOOSKIA	46.15	-115.98 390	1908-1987	3.8	1893-1987	2.5				
4047278318	MOSCOW U OF ID	46.73	-116.97 811	1892-1987	0.5	1893-1987	0.1				
4047278319	OROFINO	46.48	-116.27 402	1903-1987	2.2	1894-1989	4.8				
4047278320	WALLOWA	45.57	-117.53 891	1903-1987	0.1	1894-1989	9.5				
4047278321	COLPAK 1NW	46.88	-117.38 596	1892-1987	0.1	1894-1987	11.5				
4047278322	DAYTON 1WSW	46.32	-118.00 475	1891-1987	5.8	1894-1987	0.0				
4047278323	POMEROY 2NW	46.47	-117.62 552	1891-1987	1.0	1894-1987	0.0				
4047278324	FULLMAN 2NW	46.77	-117.20 776	1893-1987	2.5	1894-1987	0.0				
4047278402	SUNNYSIDE	46.30	-120.00 227	1894-1980	0.0	1894-1987	0.0				
4047278403	LIND 3 NE	47.00	-116.60 497	1894-1987	11.5	1894-1987	0.0				
4047278405	SUNNYSIDE	46.30	-120.00 227	1894-1987	0.0	1894-1987	0.0				
4047278407	KENNEWICK	46.22	-119.10 119	1894-1987	0.0	1894-1987	0.0				
4047278500	SPokane/INT., WA.	47.63	-117.53 723	1881-1990	0.2	1881-1989	0.1	1941-1988	0.2	1882-1988	0.4
4047278503	KELLOGG	47.50	-116.20 704	1894-1987	0.0	1905-1989	1.9				
4047278504	WILBUR	47.80	-118.70 652	1892-1989	7.5	1907-1989	1.0				
4047278507	WALLACE WOODLAND	47.50	-115.90 894	1889-1989	0.7	1907-1989	23.4				
4047278508	FORT HILL	49.00	-116.50 548	1907-1989	1.6	1912-1989	1.6				
4047278510	BONNERS FERRY 1 SW	48.70	-116.30 -999								
4047278511	BONNERS FERRY 2 NW	48.10	-116.00 2240								

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				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	1914-1980	0.5	1927-1989	2.0				
4047278514	PRIEST RIVER	48.40	-116.80	1905-1980	3.2						
4047278515	KELLOGG	47.50	-116.20	1900-1980	0.4						
4047278516	WILBUR	47.80	-118.70	1903-1980	0.1						
4047278517	ODESSA	47.30	-118.70	1903-1980	0.1						
4047278518	DAVENPORT	47.70	-118.10	1917-1980	0.5						
4047278519	WALLACE WOODLAND	47.50	-115.90	1916-1980	0.0						
4047278521	RITZVILLE	47.10	-119.40	1884-1987	13.7	1884-1987	11.4				
4047278522	CORUR D'ALENE RS	47.58	-116.75	1905-1987	0.4						
4047278523	KELLOGG	47.53	-116.13	1883-1987	0.9						
4047278524	PORTHILL	49.00	-116.50	1898-1987	7.8	1898-1989	7.0				
4047278525	PRIEST RIVER EXPERIMENT S	48.35	-116.83	1910-1987	1.3						
4047278526	SANDPOINT EXP STN	48.30	-116.57	1859-1987	17.9	1859-1987	18.2				
4047278527	COVILLE AP	48.55	-117.88	1893-1987	15.5	1893-1989	15.3				
4047278528	DAVENPORT	47.65	-118.13	1903-1987	0.3	1903-1989	0.1				
4047278529	ODESSA	47.33	-118.68	1916-1987	0.1	1899-1989	0.3				
4047278530	RITZVILLE 1SSE	47.12	-118.37	1892-1987	7.8	1890-1989	0.7				
4047278531	WILBUR	47.70	-120.10	788		1915-1989	1.3				
4047278901	WATERSVILLE	48.10	-119.00	576		1891-1989	7.5				
4047278904	NESPELUM	47.80	-120.00	341		1909-1988	9.2				
4047278906	CHELAN	48.80	-118.90	623		1920-1989	13.1				
4047278907	IRENE MT.	48.90	-117.80	-999		1931-1980	1.3				
4047278908	NORTHPORT	48.40	-119.50	375							
4047278909	OMAK 2 NW	49.00	-120.20	535							
4047278912	LAURIER	48.50	-118.20	535							
4047278913	WINTHROP	48.55	-119.75	707		1894-1987	6.0				
4047278914	CONCONULLY	49.00	-118.23	501		1910-1987	0.0				
4047278915	LAURIER	48.35	-120.72	387		1906-1987	12.2				
4047278916	STEELEIN 4NW	47.65	-120.07	799		1890-1987	0.3				
4047278917	WATERSVILLE	46.47	-120.18	535							
4047278918	WINTHROP 1WSW	46.45	-123.88	3		1867-1990	7.3				
4047279100	ASTORIA/CLATSOP, OR.	46.15	-123.88	56							
4047279102	CENTRALIA	45.70	-123.80	3							
4047279103	ABERDEEN	47.00	-123.80	999							
4047279104	SEASIDE	46.00	-123.90	-999							
4047279106	CENTRALIA	45.70	-123.00	56		1902-1980	0.3				
4047279107	ABERDEEN	47.00	-123.80	3		1891-1980	0.0				
4047279108	TILLAMOOK 1W	45.45	-123.87	3		1889-1987	19.4				
4047279109	ABERDEEN	46.97	-123.82	3		1891-1987	0.9				
4047279110	LONG BEACH EXP STN	46.37	-124.03	8		1863-1987	4.1				
4047279111	RAYMOND 2S	46.65	-123.72	9							
4047279300	SEATTLE/S.-TACOMA, WA.	47.45	-122.30	130		1947-1990	2.5				
4047279302	TACOMA/MCHORD AFB, WA	47.15	-122.48	98		1981-1990	5.8				
4047279303	TACOMA/FULEWIS/GRAY, WA	47.08	-122.58	92		1981-1990	5.8				
4047279304	ANACORTEZ	48.50	-122.60	9							
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		1893-1989	7.2				
4047279315	BREMERTON	47.60	-122.70	49		1877-1989	7.2				
4047279318	LAKE KACHESS	47.30	-121.20	692		1903-1989	8.0				
4047279319	LAKE KEECELDUS	47.30	-121.30	754		1898-1989	7.7				
4047279321	DARRINGTON R S	48.30	-121.60	-999		1908-1977	1.1				
4047279322	PALMER 3 ESE	47.30	-121.90	280		1908-1977	1.1				
4047279323	SEQUIM	48.10	-123.10	-999		1931-1989	1.8				
						1931-1980	2.0				
											67.6
											67.6

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
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4047279324	EVERETT	48.00	-122.20	18	1914-1980	C.1									
4047279325	BLAINE	49.00	-122.70	24	1893-1980	5.5									
4047279326	SEATTLE	47.50	-122.30	130	1890-1986	7.2									
4047279327	HUCKLEY	47.26	-122.00	208	1914-1980	0.0									
4047279328	CEDAR LAKE	47.40	-121.70	475	1914-1980	0.0									
4047279329	KENT	47.40	-122.20	12	1914-1980	0.7									
4047279330	LANDSBURG	47.30	-121.20	692	1916-1980	0.0									
4047279331	FOYALUP	47.20	-122.30	15	1914-1980	0.0									
4047279332	SEDR0 WOOLLEY	48.50	-122.20	15	1897-1980	3.2									
4047279333	LAKE KACHESS	47.30	-121.20	692	1909-1976	0.0									
4047279334	LAKE KECHELIJS	47.30	-121.30	754	1914-1977	2.2									
4047279335	SNOQUALMIE FALLS	47.50	-121.80	134	1899-1980	0.0									
4047279336	BELLINGHAM 2N	48.78	-122.46	43	1857-1987	27.9	1857-1987	28.1							
4047279337	BLAINE	49.00	-122.75	18	1893-1987	5.4	1893-1989	3.4							
4047279338	BUCKLEY LINE	47.17	-122.00	209	1913-1987	0.1	1913-1989	0.1							
4047279339	CEDAR LAKE	47.42	-121.73	475	1909-1987	1.9	1898-1989	0.6							
4047279340	CENTRALIA	46.72	-122.93	56	1893-1987	9.7									
4047279341	CLEARBROOK	48.97	-122.33	20	1903-1987	1.7	1903-1987	0.7							
4047279342	EVERETT	47.98	-122.18	18	1894-1987	21.3	1894-1989	21.4							
4047279343	GRAPEVIEW 3EW	47.30	-122.87	9	1907-1987	1.5	1907-1989	0.0							
4047279344	LONGMEIRE RAINIER NPS	46.75	-121.82	842	1909-1987	5.6									
4047279345	OLGA 3E	48.62	-122.80	24	1890-1987	0.3									
4047279346	PORT TOWNSEND	48.12	-122.75	30	1859-1987	12.9									
4047279347	FOYALUP EXPERIMENT STN 2	47.20	-122.33	15	1914-1987	0.2	1866-1987	10.0							
4047279348	SEATTLE NWFC	47.65	-122.30	6	1909-1987	0.4	1914-1989	0.0							
4047279349	SEDR0 WOOLLEY	48.50	-122.23	18	1896-1987	1.9	1909-1987	0.0							
4047279350	SNOQUALMIE FALLS	47.55	-120.85	134	1899-1987	0.1	1898-1989	0.2							
4047279700	OUTLAWYVE, VA.	47.95	-124.55	59	1966-1990	3.0	1966-1990	3.0							2.5
4047279702	TATOOSH ISLAND UNITE	48.40	-124.70	26			1883-1966	1.7							
4047279703	QUINULT	47.80	-123.80	67			1906-1976	0.0							
4047279705	SPRUCE	47.80	-124.10	113			1931-1980	0.2							
4047279707	TATOOSH ISLAND	48.40	-124.70	26	1883-1966	2.9									
4047279708	FORKS 1E	48.00	-124.40	106	1914-1980	0.1									
4047279709	FORKS 1E	47.95	-124.37	107	1908-1987	6.0									
4047279710	PORT ANGELES	48.12	-123.40	12	1891-1987	2.4									
4047446502	HOOPERSTON 1 NE	40.50	-87.70	-999											
4047446503	VALPARAISO WTR WKS	41.50	-87.00	-999											
4047446504	WHEATFIELD 2 NNW	41.20	-87.10	201											
4047446505	HOBBART	41.53	-87.25	183	1919-1987	1.4									
4047446506	RENSSELAER	40.93	-87.15	198	1864-1987	28.2	1900-1987	1.5							
4047446506	KENE	42.92	-72.27	146	1893-1987	0.2	1893-1989	0.0							
4047448403	CAVENDISH	43.38	-72.60	244			1903-1987	1.6							
4047448600	NEW YORK/JOHN F. KENNE	40.65	-73.78	4	1981-1990	1.7	1981-1990	7.5							
4047448602	LONG BRANCH OAKHURST	40.27	-74.00	9	1874-1987	30.3	1908-1989	3.8							
4047449102	AMHERST	42.38	-72.53	46	1836-1987	0.2	1835-1989	0.4							
4047449402	RYANNS	41.70	-70.30	-999			1946-1989	4.7							
4047449403	PROVINCETOWN	42.05	-70.18	6	1882-1987	15.8	1882-1987	16.7							
4047451600	FAIRFIELD/TRAVIS APFCA.	38.27	-121.95	-599	1981-1990	5.8									
4047451601	SACRAMENTO	38.52	-121.50	8	1878-1990	0.1	1870-1976	0.1							
4047451602	ROCKLIN	38.80	-121.30	72			1850-1989	0.0							
4047451603	SACRAMENTO	38.60	-121.40	8			1879-1980	0.7							
4047451604	AMTIOCH	38.00	-121.80	9			1871-1989	0.0							
4047451605	AUBURN	38.90	-121.10	414			1876-1989	0.6							
4047451606	HEALDSBURG	38.60	-122.90	35			1877-1989	0.0							
4047451607	NAPA STATE HOSP.	38.30	-122.30	18											

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					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	1888-1989	1.1	1888-1989	1.1	1888-1989	1.1	1888-1989	1.1				
4047451610	DAVIS UNITED STATES	38.50	-121.80	15	1871-1989	0.7	1871-1989	0.7	1871-1989	0.7	1871-1989	0.7				
4047451611	VACAVILLE	38.40	-122.00	53	1880-1989	0.8	1880-1989	0.8	1880-1989	0.8	1880-1989	0.8				
4047451612	GRATON	38.40	-122.90	57	1896-1989	0.0	1896-1989	0.0	1896-1989	0.0	1896-1989	0.0				
4047451613	REPESA	38.70	-121.20	92	1893-1989	0.1	1893-1989	0.1	1893-1989	0.1	1893-1989	0.1				
4047451614	ST. HELENA	38.50	-122.50	77	1908-1989	3.2	1908-1989	3.2	1908-1989	3.2	1908-1989	3.2				
4047451616	ROCKLIN	38.80	-121.30	72	1902-1976	0.0		0.0								
4047451617	SACRAMENTO CITY	38.60	-121.50	6	1853-1988	0.1	1853-1988	0.1	1853-1988	0.1	1853-1988	0.1				
4047451618	ANTIOCH	38.00	-121.80	9	1916-1975	0.0	1916-1975	0.0	1916-1975	0.0	1916-1975	0.0				
4047451619	AUBURN	38.90	-121.10	414	1916-1980	0.0	1916-1980	0.0	1916-1980	0.0	1916-1980	0.0				
4047451620	NAPA STATE HOSP.	38.30	-122.30	18	1876-1980	0.0	1876-1980	0.0	1876-1980	0.0	1876-1980	0.0				
4047451621	Petaluma	38.20	-122.60	3	1913-1980	0.0	1913-1980	0.0	1913-1980	0.0	1913-1980	0.0				
4047451623	DAVIS	38.53	-121.77	18	1871-1987	4.1	1871-1987	4.1	1871-1987	4.1	1871-1987	4.1				
4047451624	HEALDSBURG	38.62	-122.67	31	1893-1987	0.8	1893-1987	0.8	1893-1987	0.8	1893-1987	0.8				
4047451625	MARYSVILLE	39.15	-121.60	17	1857-1987	17.4	1857-1987	17.4	1857-1987	17.4	1857-1987	17.4				
4047451626	NAPA STATE HOSPITAL	38.28	-122.27	11	1876-1987	0.6	1876-1987	0.6	1876-1987	0.6	1876-1987	0.6				
4047451627	Petaluma Fire Stn #3	38.23	-122.63	8	1893-1987	19.0	1893-1987	19.0	1893-1987	19.0	1893-1987	19.0				
4047451628	SANTA ROSA	38.45	-122.70	51	1891-1987	1.5	1891-1987	1.5	1891-1987	1.5	1891-1987	1.5				
4047451629	VACAVILLE	38.37	-121.95	32	1887-1987	2.5	1887-1987	2.5	1887-1987	2.5	1887-1987	2.5				
4047451630	SACRAMENTO, CALIFORNIA	38.52	-121.50	8	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8				
4047451631	DAYTON/WRIGHT-PATTE	39.83	-84.05	-999	1836-1987	18.3	1836-1987	18.3	1836-1987	18.3	1836-1987	18.3				
4047451632	HILLSBORO	39.13	-83.62	335	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8				
4047451633	CAMP SPRINGS/ANDREWS AFB	38.82	-76.85	-999	1991-1990	5.8	1991-1990	5.8	1991-1990	5.8	1991-1990	5.8				
4047451634	PAYVENT RIVER/NAS, VA	38.28	-76.40	14	1893-1987	8.9	1893-1987	8.9	1893-1987	8.9	1893-1987	8.9				
4047451635	CAMBRIDGE WATER TREAT PLANT	38.57	-76.07	2	1921-1987	0.0	1921-1987	0.0	1921-1987	0.0	1921-1987	0.0				
4047451636	GLENN DALE BELL STATION	38.97	-76.80	46	1917-1987	4.3	1917-1987	4.3	1917-1987	4.3	1917-1987	4.3				
4047451637	OWINGS FERRY LANDING	38.68	-76.67	49	1950-1983	0.5	1950-1983	0.5	1950-1983	0.5	1950-1983	0.5				
4047451638	SOLOMONS	38.32	-76.45	4	1961-1990	5.8	1961-1990	5.8	1961-1990	5.8	1961-1990	5.8				
4047451639	SUMTER/SHAW AFB, SC	33.97	-80.48	73	1882-1989	4.8	1882-1989	4.8	1882-1989	4.8	1882-1989	4.8				
4047451640	FLORENCE	34.20	-79.70	45	1930-1989	0.0	1930-1989	0.0	1930-1989	0.0	1930-1989	0.0				
4047451641	EFFINGHAM	34.10	-79.80	-999	1930-1989	1.3	1930-1989	1.3	1930-1989	1.3	1930-1989	1.3				
4047451642	RIMINI	33.60	-60.50	-999	1882-1980	7.2	1882-1980	7.2	1882-1980	7.2	1882-1980	7.2				
4047451643	FLORENCE	34.20	-79.70	45	1854-1987	40.7	1854-1987	40.7	1854-1987	40.7	1854-1987	40.7				
4047451644	CAMDEN 3W	34.25	-80.55	43	1882-1987	3.5	1882-1987	3.5	1882-1987	3.5	1882-1987	3.5				
4047451645	CHERAW	34.70	-79.88	43	1888-1987	10.9	1888-1987	10.9	1888-1987	10.9	1888-1987	10.9				
4047451646	CONWAY	33.83	-79.05	6	1893-1987	11.1	1893-1987	11.1	1893-1987	11.1	1893-1987	11.1				
4047451647	DARLINGTON IN	34.32	-79.88	49	1916-1987	5.6	1916-1987	5.6	1916-1987	5.6	1916-1987	5.6				
4047451648	KEESHAW	34.55	-80.58	162	1882-1987	6.1	1882-1987	6.1	1882-1987	6.1	1882-1987	6.1				
4047451649	KINGSTREE 1SR	33.65	-79.82	18	1916-1987	1.6	1916-1987	1.6	1916-1987	1.6	1916-1987	1.6				
4047451650	ORANGEBURG 2	33.50	-80.87	49	1901-1987	29.5	1901-1987	29.5	1901-1987	29.5	1901-1987	29.5				
4047451651	SUMTER	33.93	-80.35	54	1948-1988	2.4	1948-1988	2.4	1948-1988	2.4	1948-1988	2.4				
4057605000	ENSENADA B.C.	31.85	-116.63	8	1948-1989	6.7	1948-1989	6.7	1948-1989	6.7	1948-1989	6.7				
4057605001	EL ALAMO, ENS.	31.60	-116.10	1115	1953-1989	3.8	1953-1989	3.8	1953-1989	3.8	1953-1989	3.8				
4057605002	EL PINAL, ENS.	32.20	-116.30	1350	1948-1989	5.0	1948-1989	5.0	1948-1989	5.0	1948-1989	5.0				
4057605003	LA PROVIDENCIA, ENS.	31.40	-116.20	175	1948-1989	4.6	1948-1989	4.6	1948-1989	4.6	1948-1989	4.6				
4057605004	LA PUERTA, TEC.	32.50	-116.70	480	1949-1989	1.8	1949-1989	1.8	1949-1989	1.8	1949-1989	1.8				
4057605005	OJOS NEGROS, ENS.	31.90	-116.30	712	1928-1989	14.5	1928-1989	14.5	1928-1989	14.5	1928-1989	14.5				
4057605006	OLIVARES MEXICANOS,	32.10	-116.60	351	1956-1985	7.5	1956-1985	7.5	1956-1985	7.5	1956-1985	7.5				
4057605007	PRESA RODRIGUEZ, TIJ	32.10	-116.90	120	1948-1986	1.1	1948-1986	1.1	1948-1986	1.1	1948-1986	1.1				
4057605008	SAN JUAN DE DIOS NOR	32.10	-116.20	1280	1948-1989	4.2	1948-1989	4.2	1948-1989	4.2	1948-1989	4.2				
4057605009	SAN TELMO, ENS.	31.00	-116.10	70	1921-1984	22.7	1921-1984	22.7	1921-1984	22.7	1921-1984	22.7				
4057605010	SAN VICENTE, ENS.	31.30	-116.30	110	1948-1989	1.6	1948-1989	1.6	1948-1989	1.6	1948-1989	1.6				
4057605011	SANTO TOMAS, ENS.	31.60	-116.40	152	1948-1989	4.4	1948-1989	4.4	1948-1989	4.4	1948-1989	4.4				
4057605012	TIJUANA, TIJ.	32.50	-117.00	53	1948-1989	4.4	1948-1989	4.4	1948-1989	4.4	1948-1989	4.4				
4057605013	VALLE DE LAS PALMAS,	32.40	-116.60	280												
4057605014																

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4057605015	LA RUMOROSA, TEC.	32.60	-116.10 1232			1932-1989	16.8				
4057605016	BATAQUES, MEX.	32.60	-115.20 70			1948-1989	3.0				
4057605017	DELTA, MEX.	32.40	-115.20 12			1948-1989	3.6				
4057605018	MEXICALI, MEX.	32.70	-115.50 60			1921-1989	20.9				
4057605501	COLONIA VICENTE GUER	30.70	-116.00 40			1948-1989	2.6				
4057605504	EL ROSARIO, ENS.	30.10	-115.70 82			1953-1988	5.1				
4057605505	EL SOCORRO, ENS.	30.30	-115.80 26			1956-1989	11.0				
4057605506	LAS ESCOBAS, ENS.	30.60	-115.90 50			1948-1989	2.4				
4057605507	SAN AGUSTIN, ENS.	29.90	-115.00 552			1956-1988	3.8				
4057605508	SAN LOUIS, ENS.	29.70	-114.70 510			1949-1989	3.9				
4057605510	COLONIA JUAREZ, MEX.	32.30	-115.00 7			1948-1989	6.3				
4057605511	PRESA MORELOS, MEX.	32.70	-114.70 28			1949-1986	1.5				
4057605512	RILTO, S.L.R.C.	32.10	-114.90 13			1954-1988	3.6				
4057605513	PUNTA PRIETA, BAJA CALI	28.92	-114.15 200			1953-1988	3.0				
4057605515	PUNTA PRIETA, BAJA CALI	28.40	-114.37 665			1952-1986	1.0				
4057605516	CHAPALA, BAJA CALIFORNIA	29.40	-112.90 350			1941-1986	0.0				
4057606101	SONOITA, SON.	31.90	-112.90 350			1943-1976	6.0			1971-1980	3.3
4057611301	PRESA CUATEMOC, SO	30.90	-111.50 590		1959-1983	5.3					
4057611801	SAN PEDRO DE LA CUEVA, SO	29.28	-109.73 450		1971-1980	3.3					
4057611802	NOCTEZUMA, SONORA	29.80	-109.68 620		1971-1980	3.3					
4057613100	ISLA GUADALUPE, B.C.	29.17	-118.32 23								
4057616001	HERMOSILLO, SON.	29.07	-110.97 211								
4057616002	EL CARRIZAL, SON.	29.10	-111.70 49								
4057616004	SAN JOSE, SON.	28.80	-111.70 29								
4057616005	EL AGUILA, SONORA	29.12	-109.67 340		1941-1963	3.6					
4057616006	PRESA ABELARDO RODRIGUEZ,	29.08	-110.92 210		1946-1983	0.7					
4057616007	EL OREGANO, SONORA	29.23	-110.72 275		1941-1983	1.2					
4057616008	OPODEPE, SONORA	29.92	-110.62 650								
4057616009	MAZATAN, SONORA	29.00	-110.13 530								
4057616010	PRESA PLYTARCO KLIAS CALL	28.98	-109.65 350								
4057622000	TEMOSACHIC, CHIH.	28.95	-107.83 1870								
4057622001	LA JUNTA, CHIHUAHUA	26.77	-107.98 1900								
4057622002	LA JUNTA, CHIHUAHUA	28.87	-108.47 1926								
4057622003	DOLORES, CHIHUAHUA	28.93	-109.18 556		1943-1983	7.5					
4057622004	ARIVECHI, SONORA	28.77	-107.25 2100								
4057622005	BACHINITIVA, CHIHUAHUA	28.77	-107.25 2100								
4057622006	SARUATIPA, SONORA	29.05	-109.23 460		1942-1984	9.3					
4057622007	MULATOS, SONORA	28.65	-108.75 0								
4057622008	TEJOLOCACHIC, CHIHUAHUA	28.77	-107.67 1925								
4057622009	NAMLOQUIPA, CHIHUAHUA	29.25	-107.42 1828								
4057622010	CIUDAD GUERRERO, CHIHUAHUA	28.55	-107.48 2000		1923-1984	3.8					
4057623500	UNIV. DE CHIHUAHUA, CHIHU	28.63	-106.08 1435		1941-1990	9.8					
4057623501	CUATEMOC, CHIHUAHUA	28.40	-106.87 2050		1941-1980	3.1					
4057623502	DELIAS, CHIHUAHUA	28.20	-105.47 1170								
4057624300	PIEDRAS NEGRAS, COAH.	28.70	-100.52 250								
4057624301	SABINAS, COAHUILA	27.95	-101.12 335								
4057625301	EL ARCO, ENS.	28.00	-113.40 300		1951-1990	32.1					
4057625302	RANCHO ALEGRE, ENS.	28.30	-113.90 120								
4057625305	SANTA CATARINA SUR.	28.10	-113.10 270								
4057625306	SANTA GERTRUDIS, ENS	28.10	-113.10 400								
4057625307	BAHIA DE LOS ANGELES	28.90	-113.60 4								
4057625308	EL BARRIL, ENS.	28.30	-113.90 50								
4057625309	BAHIA TORTUGAS, BAJA CALI	27.70	-114.87 0								
4057625310	SAN REGIS, BAJA CALIFORNIA	28.60	-113.75 490								
4057625314	SAN JOSE DE GRACIA, BAJA	26.50	-112.72 138								
4057625315	SAN IGNACIO, BAJA CALIFOR	27.30	-112.88 95		1941-1984	2.7					
4057625600	EMPALME, SON.	27.92	-110.98 11							1961-1984	28.1
										1941-1970	15.3
										1951-1966	0.5
										1961-1970	0.5
										1961-1984	28.1
										1951-1970	1.3

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4057625601	GUAYMAS	27.90	-110.90	1951-1984	15.4	1951-1984	21.6	1961-1970	0.0		
4057625602	GUAYMAS	27.90	-110.90	1961-1970	0.0						
4057625800	CIUDAD OREGON, SON.	27.48	-109.93								
4057625802	PRESA ADOLFO R. CORT	27.20	-109.10								
4057625803	TESIA, SON.	27.20	-109.40								
4057625804	SANTA ROSA, SONORA	28.43	-109.18	1942-1983	1.4						
4057625805	TRES HERMANOS, SONORA	27.23	-109.20	1945-1984	6.7						
4057625806	TOMTICHI, SONORA	28.60	-109.57	1927-1983	3.2						
4057625907	QUIRIEGO, SONORA	27.52	-109.25								
4057625908	SAN JAVIER, SONORA	28.60	-109.33								
4057625909	NURI, SONORA	28.12	-109.73								
4057625910	LA DURA, SONORA	28.38	-109.57								
4057631100	CHOIX, SIN.	26.72	-108.28								
4057631101	BATOPILLAS, CHIHUAHUA	27.03	-107.73								
4057631102	CREEL, CHIHUAHUA	27.75	-107.63								
4057631103	CHINIPAS, CHIHUAHUA	27.40	-108.53								
4057631104	MINAS NUEVAS, SONORA	27.07	-108.02	1927-1984	3.2						
4057631105	ALAMOS, SONORA	27.03	-108.93								
4057631106	JAIMA, SINALOA SRH	25.90	-108.02	1942-1983	0.4						
4057631107	HUIVES, SINALOA	26.90	-108.37	1941-1983	2.1						
4057631108	EL FUERTE, SINALOA	26.42	-108.62								
4057631109	BAMICORI, SINALOA	26.38	-108.50								
4057632302	PRESA LA BOQUILLA, CHIHUA	27.55	-105.40								
4057634260	MONCLOVA, COAH.	26.88	-101.42	1921-1981	4.8			1951-1987	34.9	1961-1970	0.0
4057634261	SAN BUENAVENTURA, COAHUIL	27.07	-101.55								
4057634262	PROGRESO, COAHUILA	27.43	-100.98	1943-1986	2.7						
4057634203	PRESA VENUSTIANO CARRANZA	27.52	-100.62	1927-1980	6.2						
4057634204	CUATRO CIENEGAS, COAHUILA	26.98	-102.07	1941-1984	13.4						
4057634205	GRANJA EXPERIMENTAL, NUEV	27.23	-106.15	1933-1983	1.1						
4057634206	LAGUNA DE SALINILLAS, NUE	27.43	-100.38								
4057637300	TEPEHUANES, DGO.	25.35	-105.78	1922-1983	1.5						
4057637303	GUANACEVI, DURANGO	25.93	-105.95	1922-1984	2.8			1951-1970	22.1		
4057638200	TORREON, COAH.	25.53	-103.45	1926-1937	6.3						
4057638202	EL RODRIGUEZ, DURANGO	25.18	-104.57	1941-1984	0.4						
4057638203	CIUDAD LEON, DURANGO	25.53	-103.53	1921-1976	2.1						
4057638204	SAN PEDRO DEL GALLO, DUR	25.57	-104.30								
4057638205	NAZAS, DURANGO	25.22	-104.12								
4057638206	CD LEON, DURANGO	25.53	-103.53								
4057638207	CUENCAME, DURANGO	24.87	-103.70								
4057638208	CANON FERNANDEZ, DURANGO	25.27	-103.77								
4057638209	TORREON, COAH.	25.53	-103.45								
4057638210	SALTILLO, COAH.	25.45	-100.98	1921-1984	10.9						
4057639000	EJIDO REATA, COAHUILA	26.13	-101.08								
4057639002	GENERAL CEPEDA, COAHUILA	25.38	-101.48								
4057639003	RAMOS ARIZPE, COAHUILA	25.55	-100.97	1927-1984	2.2						
4057639004	PARRAS, COAHUILA	25.45	-102.18	1905-1990	8.7			1942-1988	56.0	1905-1988	32.7
4057639300	MONTERRREY, N.L.	25.87	-100.20								
4057639301	LA BOCA, NUEVO LEON	25.42	-99.15								
4057639302	LOS RAMONES, NUEVO LEON	25.42	-99.63								
4057639303	HIGUERAS, NUEVO LEON	25.97	-100.02								
4057639304	LAS ENRAMADAS, NUEVO LEON	25.50	-99.52	1926-1983	7.5						
4057639305	CADEREYTA, NUEVO LEON	25.58	-100.00								
4057639306	SAN JUAN, NUEVO LEON	25.55	-99.83								
4057639307	MONTMORELOS, NUEVO LEON	25.18	-99.83	1942-1983	2.0						

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4057639308	GENERAL BRAVO, NUEVO LEON	25.78	-99.18	125		1926-1986	3.0				
4057639309	CIENEGA DE FLORES, NUEVO LEON	25.95	-100.17	400		1939-1986	1.7				
4057639310	LINARES, NUEVO LEON	24.87	-99.57	350	1940-1983	2.3					
4057640202	IRAKY, BAJA CALIFORNIA SU	24.88	-111.28	120		1946-1987	1.4				
4057640203	EL PASO 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	1961-1988	61.9		
4057640500	LA PAZ, B.C.S.	24.17	-110.42	27	1951-1990	18.3					
4057640502	SANTIAGO, BAJA CALIFORNIA	23.47	-109.73	125	1939-1984	3.1					
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	1942-1984	1.9					
4057640509	SAN BARTOLO SUR, BAJA CAL	23.73	-109.87	395		1939-1987	3.9				
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	23.28	-109.75	195		1942-1987	1.4				
4057640513	CABO SAN LUCAS, BAJA CALI	22.88	-109.52	25		1942-1987	2.7				
4057641203	SANALCANA, SINALCOA SRH	24.80	-107.13	170		1944-1985	5.8				
4057641204	PALOS RILANCOS, SINALCOA	24.92	-107.38	88		1939-1985	2.1				
4057641205	MOCORITO, SINALCOA	25.48	-107.92	60		1921-1985	24.7				
4057641206	MOCORITO, SINALCOA	24.42	-106.68	300		1921-1987	10.4				
4057642300	DURANGO, DGO.	25.37	-107.55	230	1921-1980	11.8					
4057642302	FRANCISCO I. MADERO, DURA	24.03	-104.67	1872	1961-1990	7.5					
4057642303	CANATLAN, DURANGO	24.40	-104.32	1960	1944-1984	16.1					
4057645800	COLONIA JUAN CARRAS-CO MA	24.52	-104.78	1950	1980-1990	13.4		1880-1988	16.1	1941-1988	39.4
4057647102	SAN MARCOS, DURANGO	24.30	-103.55	2030		1942-1987	2.2				
4057649101	PADILLA, TAMAUlipAS	24.00	-98.78	153		1941-1987	4.3				
4057649102	EL BARRETEL, TAMAUlipAS	24.08	-99.13	195	1948-1983	0.2					
4057649103	VILLAGRAN, TAMAUlipAS	24.47	-99.50	380	1944-1984	4.7					
4057649104	VILLAGRAN, TAMAUlipAS	24.47	-99.48	380	1947-1983	1.6					
4057649105	HIDALGO, TAMAUlipAS	24.25	-99.43	330	1949-1984	4.2					
4057649901	SAN FERNANDO, TAMAUlipAS	24.85	-98.17	43	1932-1983	0.5					
4057651900	COLOTLAN, JAL.	22.12	-103.27	1673	1971-1980	5.8					
4057652500	ZACATECAS, ZAC.	22.78	-102.57	2612	1951-1990	15.8			1951-1988	31.4	1951-1988
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	TAMIZOUILCHE, SAN LUIS P	21.82	-98.97	70		1935-1984	21.8				
4057654304	REQUETEMO, SAN LUIS POTOS	21.93	-99.90	89		1954-1984	1.3				
4057654305	CIUDAD MANTE, TAMAUlipAS	22.82	-99.03	100		1958-1982	3.0				
4057654306	HACIENDA SANTA ELENA, TAM	22.52	-99.00	90	1922-1975	3.9					
4057654307	AGUA BUENO, SAN LUIS POTO	21.95	-99.38	372	1929-1984	23.2					
4057654800	TAMPICO, TAMPS	22.22	-97.85	9	1951-1990	16.7			1961-1988	35.1	
4057655600	TEPIC, NAY.	21.52	-104.90	922	1922-1984	0.8					
4057655601	SANTIAGO ICQUIVINTLA, 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	ARGACATLAN, NAYARIT	21.03	-104.48	990		1924-1987	2.2				
4057655607	ACAPONETA, NAYARIT	22.50	-105.37	22		1944-1985	1.6				
4057655608	PUERTO 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	TURPAN, NAVARIT	21.95	-105.30 8			1930-1976	30.1				
4057655611	TEUITLAN, NAVARIT	21.13	-104.62 750			1927-1967	31.4				
4057655612	MASCOTA, JALISCO	20.53	-104.60 1240	1923-1986	11.5	1923-1987	8.8				
4057655613	EL TUITO, JALISCO	20.32	-105.32 609			1947-1987	9.6				
4057657100	AGUASCALIENTES, AGS.	21.88	-102.30 1874	1971-1980	9.2	1942-1987	4.7	1951-1988	27.6		
4057657101	PRESA SAN MIGUEL EL ALTO,	20.98	-102.40 1850			1378-1970	8.1			1961-1970	0.0
4057657700	GUARAJUATO, OTO.	21.02	-101.25 1899			1921-1986	2.9			1971-1980	2.5
4057657701	LEON	21.10	-101.70 1809								
4057657702	IRAPUATO, GUANAJUATO	20.68	-101.35 1725								
4057657703	SAN DIEGO DE LA UNION, GU	21.47	-100.87 2080	1924-1993	10.7						
4057657704	LEON (OTO)	21.10	-101.70 1809	1989-1970	10.7						
4057657705	LEON	21.12	-101.68 999	1971-1980	2.5						
4057658100	RIO VERDE S.L.P.	21.85	-100.00 990			1971-1980	2.5				
4057658101	PASO DE SAN ANTONIO, SAN	22.02	-100.38 1240			1943-1987	1.5				
4057658102	TLANCHINOL, HIDALGO	20.98	-98.65 1589			1842-1976	7.7				
4057658502	ORIZATLAN, HIDALGO	21.17	-98.62 575	1942-1983	5.8	1942-1987	6.0				
4057658503	HUEJUTLA, HIDALGO	21.13	-98.43 480			1926-1987	3.5				
4057658504	CHICOMTEPEC, VERACRUZ	20.98	-98.17 595			1922-1987	21.3				
4057658505	PROGRESO, YUC.	21.30	-89.82 14							1951-1970	0.0
4057659300	GUADALAJARA, JAL.	20.67	-103.38 1551	1921-1990	8.7	1921-1988	8.8	1941-1950	0.0		
4057661200	VALLE DE GUADALUPE, JALIS	21.02	-102.62 1820			1941-1987	2.1	1961-1988	39.9		
4057661201	TOTOTLAN, JALISCO	20.53	-102.80 1540			1941-1987	4.1				
4057661202	TEPATITLAN, JALISCO	20.82	-102.77 1800			1942-1987	2.8				
4057661203	EL SALTO, JALISCO	20.52	-103.18 1596			1942-1987	5.3				
4057661204	CHAPALA, JALISCO	20.30	-103.18 1523	1934-1984	2.9	1934-1987	1.5				
4057661205	QUERETARO ORO.	20.60	-100.38 1813	1971-1980	0.0	1971-1980	0.0			1971-1980	0.0
4057662500	SAN JOSE ITUREBI, GUANAJ	21.00	-100.38 2190			1949-1986	1.1				
4057662502	HUEJAPAN, HIDALGO	20.37	-99.65 1102			1921-1987	3.4				
4057662503	PACHUCA, HOO.	20.13	-98.73 2417	1971-1980	0.8	1971-1980	0.8				
4057663200	HICQUIAHUALA, HIDALGO	20.23	-99.20 2050			1926-1987	33.6				
4057664000	TUXPAN, VER.	20.95	-97.40 28	1971-1980	0.0	1971-1980	0.0				
4057664001	IXTUATLAN, VERACRUZ	20.70	-98.00 306			1942-1987	3.6	1921-1988	12.3		
4057664400	AEROP. INTERNACIONAL MERID	20.98	-89.65 9	1895-1990	5.6	1895-1990	10.7				
4057664401	TELCHAQUILLO, YUCATAN	20.65	-89.30 20	1948-1983	3.0	1949-1986	4.6				
4057664402	TEJAX, YUCATAN	20.16	-89.28 33			1948-1986	4.3				
4057664403	SOTUTA, YUCATAN	20.58	-89.00 11			1945-1987	5.8				
4057664404	IZMAL, YUCATAN	20.93	-89.00 14			1948-1983	11.1				
4057664700	VALADOLID, YUC.	20.70	-88.22 22	1971-1980	2.5	1921-1985	34.5				
4057664701	DZITAS, YUCATAN	20.80	-88.52 27			1948-1986	4.7				
4057665400	COZUMEL, Q. ROO	20.52	-86.95 3	1971-1980	0.8	1971-1980	0.8				
4057665401	MANZANILLO, COL.	19.05	-104.33 3	1921-1990	6.7	1921-1981	7.1				
4057665402	TECOMAN, COLIMA	18.62	-103.65 24			1943-1987	2.8				
4057665403	ITZAPALAPAN, COLIMA	18.92	-103.68 33			1942-1987	5.8				
4057665404	COGUMATLAN, COLIMA	16.98	-103.75 150			1947-1987	6.3				
4057665601	COLIMA, COLIMA	19.20	-103.82 310	1921-1981	6.4	1921-1988	7.5				
4057666200	ZAHORA, MICH.	19.23	-103.73 485	1921-1983	1.9	1936-1983	2.3				
4057666201	YURECIBARO, MICHOACAN	20.33	-102.28 1537			1936-1983	2.3				
4057666202	SANTA FE DEL RIO, MICHOAC	20.22	-101.83 1690								
4057666203	LA PIEDRA, MICHOACAN	20.15	-102.00 1700								
4057666204	LA PALMA, MICHOACAN	20.55	-102.52 1600								
4057666205	ATOTONILCO, JALISCO	20.97	-102.58 1570								
4057666206	PRESA GUARACHA, MICHOACAN	17.98	-101.82 1195								
4057666501	LA UNION, GUERRERO	19.43	-99.08 2234	1878-1990	29.3	1878-1987	15.7				
40576667900	AEROP. INTERNACIONAL MEXIC										1878-1978 43.3

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4057667901	TECOCO, MEXICO	19.52	-98.88 2353			1921-1976	4.2	1961-1970	0.0	1921-1986	18.2
4057668000	MEXICO (CENTRAL), D.F.	19.40	-99.20 2308	1961-1990	29.7	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, DISTRICT	19.40	-99.18 2245	1971-1980	5.8					1971-1980	6.7
4057668004	TLACALLA, TLAM.	19.32	-98.23 2246			1948-1983	3.9	1961-1950	0.9	1878-1970	14.0
4057668301	LA VENTA, DISTRITO FEDERA	19.33	-98.30 2400	1878-1990	22.4	1942-1987	4.2			1951-1970	5.0
4057668501	PUEBLA, PUE.	19.03	-98.20 2166	1951-1990	30.2	1942-1984	2.5	1967-1985	33.3	1951-1970	0.0
4057668700	JALAPA, VER.	19.53	-96.92 1389	1945-1983	1.3	1971-1980	0.8			1951-1990	15.0
4057668701	TROCENO, VERACRUZ	19.38	-96.97 1213	1951-1990	10.4	1949-1987	5.3			1949-1984	6.0
4057669100	VERACRUZ, VER.	19.15	-96.12 16	1951-1990	37.5	1948-1987	6.0			1948-1984	6.0
4057669500	CAMPECHE, CAMP.	19.85	-90.55 5	1951-1990		1948-1987	4.0			1948-1984	6.0
4057669502	HECULCHAMAN, CAMPECHE	20.18	-90.15 13			1948-1987	4.0			1948-1984	6.0
4057669503	BECANCHER, YUCATAN	19.83	-89.30 30			1948-1987	4.0			1948-1984	6.0
4057669504	XOPIL, CAMPECHE	19.72	-89.85 106			1948-1987	4.0			1948-1984	6.0
4057669505	ESCARCEGA, CAMPECHE	18.62	-90.73 75	1943-1984	3.8	1911-1987	10.1			1911-1987	10.1
4057669506	CHAMPOTON, CAMPECHE	19.38	-90.73 2			1946-1987	1.6			1946-1987	1.6
4057672600	CUERNAVACA, MOR.	18.92	-99.25 1560			1946-1987	1.6			1946-1987	1.6
4057672601	JOMALPAN, PUEBLA	18.32	-98.85 820			1946-1987	2.3			1946-1987	2.3
4057672602	EL RODRO, MORELOS	18.77	-99.35 1100			1946-1987	22.7			1946-1987	22.7
4057672603	CUAUTLA, MORELOS	18.80	-98.95 1291	1926-1984	25.0	1926-1987	21.6			1926-1987	21.6
4057672604	JOMATEPEC, MORELOS	18.68	-98.80 1350			1926-1970	3.3			1926-1970	3.3
4057672605	XOCHILAPAN, MORELOS	18.50	-98.75 1470			1926-1965	3.1			1926-1965	3.1
4057672606	IGUALA, GUERRERO	18.37	-99.55 637			1953-1987	0.0			1953-1987	0.0
4057672607	HUITZUCO, GUERRERO	18.30	-99.33 900			1942-1987	9.6			1942-1987	9.6
4057672608	CHAUCUNGO, GUERRERO	18.30	-99.12 840			1942-1987	5.8			1942-1987	5.8
4057673702	COCOMATEPEC, VERACRUZ	19.07	-96.87 648			1948-1983	4.9			1948-1983	4.9
4057673703	OJITLAN, OAXACA	19.08	-96.38 233	1947-1983	3.2	1947-1984	2.9			1947-1984	2.9
4057673704	CATALUNA, OAXACA	18.28	-96.72 1000			1951-1984	2.7			1951-1984	2.7
4057673706	AYAUTLA, OAXACA	18.03	-96.67 733			1955-1983	3.4			1955-1983	3.4
4057673707	EL PALMAR, VERACRUZ	18.52	-96.75 180			1941-1984	9.3			1941-1984	9.3
4057673708	TEMACAL, OAXACA	18.23	-96.40 80			1950-1983	1.5			1950-1983	1.5
4057674100	CONTZACOALCOS, VER.	18.15	-94.42 23			1951-1990	17.9	1967-1988	65.5	1951-1988	54.6
4057675000	CHETUMAL, Q. ROO	18.50	-88.30 3			1961-1990	45.3			1961-1990	45.3
4057677301	PIAXTLA, PUEBLA	18.20	-98.25 1155	1951-1990	18.3	1926-1987	3.2			1926-1987	3.2
4057677500	OAXACA, OAX.	17.07	-96.72 1550	1926-1985	3.3	1922-1990	25.1	1941-1988	55.0	1922-1988	42.8
4057677501	CANTON, OAXACA	18.02	-96.29 42	1947-1983	2.0	1947-1984	1.3			1947-1984	1.3
4057675502	YATEO, OAXACA	17.33	-95.73 450			1950-1980	4.6			1950-1980	4.6
4057677503	VALLE NACIONAL, OAXACA	17.78	-96.32 65	1948-1983	0.2	1948-1983	0.0			1948-1983	0.0
4057677504	USILA, OAXACA	17.87	-96.53 230			1950-1984	3.3	1967-1988	52.3	1951-1988	41.0
4057680500	ACAPULCO, GRO.	16.83	-99.93 28	1951-1990	9.4	1926-1983	31.5			1926-1983	31.5
4057680502	PEFATLAN, GUERRERO	17.53	-101.28 30			1953-1986	0.7			1953-1986	0.7
4057680503	COYUQUILLA, GUERRERO	17.37	-101.07 50			1922-1983	23.3			1922-1983	23.3
4057680504	ATOYAC DE ALVAREZ, GUERRERO	17.20	-100.43 240			1924-1987	16.0			1924-1987	16.0
4057683300	SALINA CRUZ, OAX.	16.17	-95.20 6	1941-1984	1.9	1937-1987	4.4			1937-1987	4.4
4057683301	MATIAS ROBERTO, OAXACA	15.88	-95.05 201			1937-1987	3.1			1937-1987	3.1
4057683302	JUCHITAN, OAXACA	16.43	-95.03 46			1950-1987	0.7			1950-1987	0.7
4057683303	IXTEPEC, OAXACA	16.57	-95.10 1200			1939-1982	0.4			1939-1982	0.4
4057683304	CHICAPA, OAXACA	16.43	-94.82 30			1542-1987	1.1			1542-1987	1.1
4057683305	SAN CUBAS, OAXACA	16.45	-95.37 76			1936-1987	3.5			1936-1987	3.5
4057683306	UNION HIDALGO, OAXACA	16.48	-94.83 10								
4057683307	TEHANTEPEC, OAXACA	16.32	-95.18 55								

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4057684002	OSTUTA, OAXACA	16.50	-94.45 35								
4057684301	VILLAFLORES, CHIAPAS	16.25	-93.27 610	1952-1986	3.6	1948-1987	1.3				
4057684303	COPAINALLA, CHIAPAS	17.08	-93.22 910			1927-1975	19.7				
4057684304	EL BOQUERON, CHIAPAS	16.65	-93.15 480			1948-1986	3.8				
4057684305	ROMANA, CHIAPAS	16.95	-93.03 614			1945-1986	5.6				
4057684306	BOCHIL, CHIAPAS	16.98	-92.92 1272			1942-1988	6.6				
4057684307	OCOCUAUTLA, CHIAPAS	16.75	-93.38 864			1939-1988	8.6				
4057684308	IXTAPA, CHIAPAS	16.77	-92.92 1020			1926-1987	18.7				25.9
4057684309	SN. CRISTOBAL LAS CASAS	16.73	-92.63 2276			1922-1988	13.8				
4057684501	CHIAPILLA, CHIAPAS	16.50	-92.73 560			1926-1988	5.0				
4057684901	COMITAN, CHIS.	16.25	-92.13 1530			1923-1988	9.7				
4057684901	LA TRINITARIA, CHIAPAS	16.12	-92.05 1530			1946-1987	9.5				
4057685501	FOCHTULA, OAXACA	15.75	-96.48 160			1961-1987	17.0				
4057693300	TAPACHULA, CHIS	14.92	-92.27 192			1951-1990	13.1	1951-1986	30.1	1951-1986	31.7
4057806200	FREEMPT, GRAND	26.55	-78.70 2			1966-1990	0.0	1971-1980	0.0	1971-1980	0.0
4067807300	NASSAU AIRPORT	25.05	-77.47 3			1855-1988	6.7	1921-1988	1.0	1921-1988	46.9
4067810900	ABRAHAM BAY, MAYAC	22.37	-72.87 1			1951-1990	35.8	1951-1990	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			1951-1986	36.3				
4077826400	SANTIAGO DE CUBA, ORLEN	18.97	-75.95 -999			1950-1960	6.8				
4077826401	BORJITA	20.20	-75.80 -999			1961-1970	0.0	1971-1980		1971-1980	0.0
4077826402	SANTIAGO DE CURA/UNIV.	20.05	-75.82 38			1950-1962	7.1				
4077826701	LOS CANOS	20.10	-75.10 -999			1950-1974	0.3				
4077831000	CABO SAN ANTONIO, PINAR	21.87	-84.95 -999			1951-1986	1.5				
4077831300	ISABEL RUBIO, PINAR DEL R	22.17	-84.10 -999			1950-1960	0.0	1971-1980		1971-1980	0.0
4077831302	GUANE	22.20	-83.30 -999			1952-1970	11.8				
4077831700	PASO REAL DE SAN DIEGO	22.57	-83.30 -999			1952-1982	65.3				
4077832101	CALETA GRANDE (I PINOS)	21.50	-83.10 5			1952-1982	34.1				
4077832301	GEVEZ MEHA	22.80	-81.90 -999								
4077832500	CASA BLANCA, HABANA	23.17	-82.35 -999			1871-1990	7.0	1858-1988	8.8		
4077832600	MATANZAS, MATANZAS	23.02	-81.52 -999								
4077832901	GUIPUZCOA	23.00	-81.00 -999								
4077833301	CAYO GUANO DEL ESTE	21.70	-81.00 5			1961-1970	0.0				0.8
4077833900	SANTA CLARA, LAS V	22.43	-79.90 -999								
4077834601	STEWART	21.80	-78.80 -999								
4077834700	MORON, CAMAGUEY	22.12	-78.63 -999								
4077834701	CAYO PAREDON GRANDE	22.50	-78.20 -999								
4077834702	CENTRAL CEBALLOS	22.00	-78.80 -999			1952-1982	64.8				
4077834800	CAJABARIEN, LAS VILLAS	22.52	-79.47 -999								
4077834801	ADELA	22.46	-79.50 -999			1961-1990	43.1				
4077834900	SANCTI SPIRITUS, LAS V	21.93	-79.45 -999								
4077834901	JATIBONICO	21.90	-79.26 98								
4077834902	TUINUCU	22.00	-79.50 -999								
4077835000	FLORIDA, CAMAGUEY	21.53	-78.23 -999								
4077835001	VERTIENTES	21.30	-78.20 -999								
4077835101	FRANCISCO	20.80	-77.60 -999								
4077835300	NOEVITAS, CAMAGUEY	21.53	-77.27 -999			1952-1982	68.0				
4077835500	CAMAGUEY, CAMAGUEY	21.40	-77.92 -999			1952-1990	63.2				
4077835700	VICTORIA DE LAS TUNAS	20.95	-76.95 -999								
4077835701	JOBABO	20.80	-77.30 -999								
4077835900	GIBARA, ORIENTE	21.12	-76.13 -999								
4077836000	CABO CRUZ (GRANMA)	19.85	-77.73 -999								
4077836001	CENTRAL ISABEL	20.10	-77.40 -999								
4077836100	BANES, ORIENTE	20.97	-75.72 -999								
4077836301	PRESTON	20.80	-75.70 -999								
											3.3

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4077836700	GUANTANAMO, ORIENTE	19.90	-75.15 -999	1946-1990	25.2	1921-1990	56.8				
4077836901	ISABEL (BEATTIE)	20.20	-75.10 -999			1922-1962	63.6				
4077836902	GUANTANAMO/INLET, TEC.	29.13	-75.20 116	1971-1980	0.0						
4077836900	PUNTA MAHEL, ORIENTE	20.25	-74.15 -999	1952-1990	48.5	1950-1990	48.4				
4087838900	MORFEO BAY/SANGSTER	18.50	-77.92 1	1938-1990	35.5	1920-1977	15.5	1962-1988	19.1	1971-1988	
4087838904	CLARKS TOWN	18.40	-77.60 202			1951-1970	5.0			40.3	
4087838905	NEGRIL POINT LIGHTH	18.30	-78.40 8	1931-1979	0.0						
4087838906	BLACK RIVER	18.00	-77.50 3			1920-1978	3.5				
4087838907	CAMBRIDGE	18.30	-77.90 180			1920-1977	30.5				
4087838908	FALMOUTH	18.50	-77.70 3			1920-1976	22.2				
4087838909	MANDEVILLE	18.10	-77.50 650			1901-1970	0.0				
4087838910	NEGRIL POINT	18.30	-78.40 10			1901-1976	2.6				
4087839700	KINGSTON/NORMAN	17.93	-76.78 3	1952-1990	61.7	1952-1990	20.0	1927-1988	24.7	1971-1988	
4087839702	CASTLETON GARDENS	18.20	-76.80 151			1951-1970	20.0			29.2	
4087839704	CEDAR VALLEY	18.10	-76.70 610			1920-1966	9.9				
4087839705	CINCHONA GARDENS	18.10	-76.70 1493			1901-1970	1.0				
4087839706	CROFT HILL	18.10	-77.20 490			1920-1978	5.1				
4087839707	MAY PEN	18.00	-77.20 70			1920-1978	1.4				
4087839709	PORT ANTONIO	18.20	-76.50 3			1901-1978	1.8				
4087839710	PORT MARIA	18.40	-76.90 3			1920-1977	19.8				
4087839711	SPANISH TOWN	18.00	-77.00 30			1920-1978	2.5				
4087839712	ST. ANN'S BAY	17.92	-76.18 2			1901-1970	0.1	1951-1960	0.8		
4087839900	MORANT POINT	19.75	-72.18 2			1951-1970	0.0				
4087840900	CAP-HAITIEN	19.60	-72.20 60			1951-1970	1.7				
4097840901	GDE. RIV. DU NORD	19.45	-72.68 5			1951-1970	0.8				
4097840904	GONAIVES	18.60	-72.28 14			1971-1980	0.0				
4097843700	PORT-AU-PRINCE	18.80	-71.20 415			1951-1970	4.6				
4097843701	SAN JUAN DE LA MAG.	18.57	-72.30 31	1864-1987	33.2	1863-1988	29.4	1921-1967	6.9	1868-1960	
4097843906	PORT-AU-PRINCE/ AEROP	18.52	-72.30 30			1971-1980	0.0			13.7	
4097843901	JOUREMAT	18.18	-73.73 1			1951-1970	6.6				
4097844700	LES CAYES	18.30	-73.90 230			1951-1970	0.8				
4097844701	CAMP FERRIN	18.23	-72.53 -999			1961-1980	0.4				
4097844900	JACMEL	18.50	-72.60 18			1951-1970	0.8				
4097844901	LEOGANE	19.88	-71.65 -999			1951-1960	3.3				
4107845100	MONTI CRISTI	19.50	-71.40 150	1951-1970	0.4	1951-1970	1.7				
4107845101	SANTIAGO RODRIGUEZ	19.60	-71.70 36			1927-1968	15.7				
4107845102	DAJABON	19.75	-70.55 -999			1905-1978	0.5				
4107845700	PURTO PLATA	19.47	-70.70 -999	1951-1989	14.1	1925-1985	11.2	1951-1986	34.0		
4107846000	SANTIAGO	19.20	-70.50 109	1961-1989	41.1	1951-1980	0.6				
4107846002	LA VEGA	19.40	-70.50 109			1951-1970	0.0				
4107846003	VALVERDE MAO	19.50	-71.10 95			1921-1978	3.0				
4107846004	LA VEGA	19.20	-70.50 109			1926-1975	6.3				
4107846005	SAN FRANCISCO DE MACOR	19.30	-70.30 110			1971-1980	0.0				
4107846006	SAN FRANCISCO DE LAS MATAS	19.40	-70.50 523			1961-1970	0.0				
4107846007	SAN JOSE DE LAS MATAS	19.22	-70.52 109			1951-1970	0.0				
4107846008	LA VEGA	19.57	-71.07 95	1971-1980	0.8						
4107846009	VALVERDE	19.12	-70.63 529	1971-1980	0.0						
4107846010	JARABACOA	19.20	-70.50 109			1961-1970	0.0				
4107846011	LA VEGA	19.40	-71.15 366	1951-1970	2.5	1961-1970	0.0				
4107846012	MUNICION	19.28	-70.25 110	1961-1970	3.3	1961-1970	0.0				
4107846013	SAN FRANCISCO DE MACORIS	19.33	-70.93 523			1961-1970	0.0				
4107846014	SAN JOSE DE LAS MATAS	19.55	-71.07 78			1961-1970	0.0				
4107846015	VALVERDE MAO	19.63	-69.88 -999			1961-1970	0.0				
4107846400	CABRERA	19.43	-69.77 222	1971-1980	0.0	1951-1979	0.0				
4107846401	SANTIAGO DE LOS CABAL/	19.43	-69.77 222			1961-1970	0.0	1971-1980	0.0		
4107846603	SAMANA	19.20	-69.30 7			1951-1978	10.7				

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
4107846604	SANCHEZ	19.20	-69.60			1921-1980	3.8				
4107846605	SAMANA	19.20	-69.32	1971-1980	0.8	1971-1980	0.0				
4107846607	SAMANA	19.20	-69.33	1961-1970	0.8			1971-1980	0.0		
4107846700	SARANA DE LA MAR	19.05	-69.38 -99S	1951-1988	38.6	1951-1970	1.7				
4107847000	SAN JUAN DE LA MAGUA	18.82	-71.30 -999	1951-1970	4.2	1921-1978	13.6				
4107847001	NEYBA	18.50	-71.40			1951-1970	4.5				
4107847002	BANICA	19.10	-71.70	1971-1980	0.0	1932-1978	32.1				
4107847003	CONSTANZA	18.90	-70.73	1971-1980	0.0	1938-1980	3.1				
4107847005	NEYBA	18.47	-71.42	1961-1970	7.5	1951-1978	10.7				
4107847303	COTUI	19.10	-70.10			1971-1980	0.0				
4107847304	MONTE PLATA	18.80	-69.80			1951-1970	7.9				
4107847305	COTUI	19.05	-70.13	1971-1980	0.0	1934-1975	5.0				
4107847306	MONTE PLATA	18.80	-69.77			1921-1978	0.9				
4107847307	COTUI	19.05	-70.15	1961-1970	0.0	1971-1980	0.8				
4107847800	CABO ENGANO	18.62	-69.32 -999	1951-1990	54.0	1961-1970	0.0				
4107847802	EL SEYBO	18.80	-69.00			1921-1978	0.9				
4107847804	HIGUAY	18.60	-68.70	1951-1970	0.0	1971-1980	0.8				
4107847805	LA ROMANA	18.40	-69.00			1961-1970	0.0				
4107847806	SAN PEDRO DE MACORIS	18.40	-69.30	1971-1980	5.8	1961-1970	0.0				
4107847808	EL SEYBO	18.75	-69.02	1961-1989	0.4	1951-1970	0.0				
4107847809	LA ROMANA	18.40	-68.95	1952-1970	0.0	1966-1989	58.8				
4107847811	EL SEYBO	18.80	-69.00			1949-1970	0.0				
4107847812	LA ROMANA	18.40	-69.00	1951-1970	0.0	1932-1970	0.0				
4107848000	JIMANI	18.45	-69.50	1961-1970	0.0	1951-1970	0.0				
4107848200	BARAHONA	18.33	-71.85 -999	1954-1990	42.1	1944-1978	1.7				
4107848202	AZUA	18.22	-71.10 -999			1951-1989	47.2				
4107848400	HERRERA	18.50	-70.80	1961-1970	0.0	1951-1978	12.5				
4107848402	AZUA	18.45	-70.74			1951-1970	0.0				
4107848403	HERRERA	18.47	-69.97 -999	1951-1970	0.8	1952-1970	5.3				
4107848500	CAUCEDO	18.43	-69.67 -999	1961-1990	54.4	1951-1980	0.0				
4107848500	SANTO DOMINGO	18.43	-69.88 -999	1951-1990	5.0	1909-1978	2.3				
4117858300	BELIZE/INTERNATIONAL/IRPO	17.53	-88.30	1966-1989	63.1	1966-1989	58.8				
4117858301	CENTRAL FARM AG. STN.	17.20	-88.00			1949-1970	0.0				
4117858302	STANN CREEK AG. STN. B	17.00	-88.30			1932-1970	0.0				
4117858303	AUGUSTINE	17.00	-89.00	1933-1970	17.8	1949-1970	0.0				
4117858304	SAVANNAH	16.50	-88.50			1951-1970	0.0				
4117858305	STANN CREEK AGSTAT	17.00	-88.30			1965-1979	0.6				
4117858307	AMBERGRIS CAVE	18.10	-87.80 -999			1949-1970	0.0				
4117858309	AUGUSTINE MFR	17.00	-89.00 -999			1968-1989	0.0				
4117858311	BELMOPAN	17.30	-88.70 -999			1951-1967	0.0				
4117858312	BENQUE VIEJO POLICE	17.10	-89.10 -999			1965-1979	35.6				
4117858313	BIG FALLS RANCH	17.50	-88.60 -999			1949-1980	0.0				
4117858314	CENTRAL FARMS	17.20	-89.00 -999			1965-1979	0.0				
4117858315	COOMA CALRN	17.00	-88.80			1935-1970	2.5				
4117858316	COROZAL AG STATION	18.40	-88.30			1936-1979	25.0				
4117858317	LIBERTAD SANTA CRUZ	18.30	-88.40 -999			1950-1970	9.5				
4117858318	MELINDA ESTATES	17.00	-88.30 -999			1952-1979	40.5				
4117858319	MELINDA FOREST STATION	17.00	-88.30 -999			1965-1979	3.0				
4117858320	MIDDLESEX	17.00	-88.40			1934-1979	1.1				
4117858321	PUNTA GORDA AG STATION	16.10	-88.80 -999			1906-1969	7.6				
4117858322	PUNTA GORDA TOWN	16.10	-88.80 -999			1968-1979	4.2				
4117858323	ROARING CREEK	17.30	-88.80 -999			1966-1980	0.0				
4117858324	SAN IGNACIO	17.20	-89.00 -999			1952-1970	33.3				
4117858326	SAN PEDRO AMBERGRIS CAVE	17.90	-87.90 -999			1969-1980	0.0				
4117858328	SAVANNAH FOREST STATION	16.60	-88.40 -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
4117858329	SPANISH LOOKOUT	17.20	-88.90	1966-1979		1966-1979		1966-1979			
4117858330	STANN CREEK AG STATION	17.00	-88.20	1931-1970		1931-1970		1931-1970			
4117858333	BELIZE	17.18	-89.00	1959-1970	0.7						
4117858335	BELIZE	16.97	-89.00	1971-1980	0.0						
4117858337	BELIZE	17.05	-88.92			1971-1980	0.0				
4117858339	BELIZE	17.09	-88.32	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0		
4117858340	BELIZE	17.56	-88.53	1971-1980	6.7	1971-1980	6.7	1971-1980			
4117858344	BELIZE	16.53	-88.45			1971-1980	0.0				
4117858345	BELIZE	17.22	-88.98			1971-1980	0.0				
4117858347	COOMA CAIRN	17.05	-88.92	1958-1970	3.2	1958-1970	3.2				
4117858348	PUNTA GORDA AGSTAT	16.13	-88.85	1954-1970	23.5	1954-1970	23.5				
4117858349	PUNTA GORDA TOWN	16.10	-88.80	1951-1960	0.0	1951-1960	0.0				
4127861500	FLORES	16.92	-89.88	1973-1989	8.8	1973-1989	8.8				
4127861501	EL PORVENIR	16.50	-90.50	1971-1989	9.2	1971-1989	9.2				
4127862700	RUBENUTRANGO	15.32	-91.47	1931-1989	2.7	1931-1989	2.7				
4127863901	LABOR OVALLE	14.90	-91.50			1971-1989	18.7				
4127864100	GUATEMALA (ARROPUERTOLA AU	14.58	-90.52			1955-1981	46.0				
4127864102	LA FRAGUA	15.00	-89.50	1961-1970	0.0	1961-1970	0.0				
4127864103	GUATEMALA OBSERVATORIO	14.58	-90.53			1955-1981	46.0				
4127864700	SAN JOSE	13.92	-90.82	1971-1989	25.0	1971-1989	25.0				
4127865000	ACAUTILLA	13.57	-89.83	1969-1986	25.0	1969-1986	25.0				
4137865001	SANTA TECLA	13.70	-89.60			1954-1988	24.0				
4137865002	SANTA ANA/EL PALMAR	13.70	-89.60	1950-1981	13.3	1950-1981	13.3				
4137865502	ATEOS	13.80	-89.40	1958-1981	14.6	1958-1981	14.6				
4137865503	ATIGUIZAYA	14.00	-89.80	1968-1981	30.4	1968-1981	30.4				
4137865504	CHALCHUAPA	14.00	-89.70	1950-1981	28.9	1950-1981	28.9				
4137865505	LOS ANDES	14.00	-89.70	1967-1981	20.2	1967-1981	20.2				
4137865506	METAPAN	14.30	-89.50	1950-1981	5.6	1950-1981	5.6				
4137865507	SAN ANDRES	13.80	-89.40	1950-1981	20.1	1950-1981	20.1				
4137865508	SAN JERONIMO	14.30	-89.60	1950-1981	14.8	1950-1981	14.8				
4137865509	SITIO DEL NIÑO	13.80	-89.40	1950-1977	17.4	1950-1977	17.4				
4137865510	TEKIS JUNCTION	14.10	-89.50	1950-1981	23.8	1950-1981	23.8				
4137866300	SAN SALVADOR/	13.70	-89.12	1971-1980	0.8	1971-1980	0.8				
4137866302	SAN SALVADOR/	13.70	-89.20	1942-1980	1.8	1942-1980	1.8				
4137866304	COJUTEPEQUE	13.70	-88.90			1969-1991	14.7				
4137866306	MOLINEROS	13.60	-88.80	1950-1980	22.3	1950-1980	22.3				
4137866307	SAN MARCOS LEMPA	13.40	-88.70	1950-1981	23.4	1950-1981	23.4				
4137866308	SAN RAFAEL	13.70	-88.90	1950-1981	22.7	1950-1981	22.7				
4137866309	SAN SALVADOR	13.70	-89.20	1942-1985	15.7	1942-1985	15.7				
4137866310	SOYAPANGO	13.70	-89.10	1930-1981	18.0	1930-1981	18.0				
4137866311	TEGUACAN	13.50	-88.80	1950-1979	26.4	1950-1979	26.4				
4137866312	ZACATECOLUCA	13.50	-88.90	1950-1981	20.6	1950-1981	20.6				
4137866313	SAN SALVADOR/	13.70	-89.12			1951-1985	21.7				
4137867002	CUTTUCO	13.30	-87.80	1950-1981	15.1	1950-1981	15.1				
4137867003	JOQUILISCO	13.30	-88.60	1950-1981	27.9	1950-1981	27.9				
4137867004	OLONEGA	13.30	-88.00	1950-1981	28.4	1950-1981	28.4				
4137867005	SAN MIGUEL	13.50	-88.20	1950-1979	21.1	1950-1979	21.1				
4137867006	VALLE SAN JUAN	13.30	-88.60	1950-1962	23.1	1950-1962	23.1				
4147870100	GUANAJA	16.47	-85.92	1951-1987	0.5	1951-1987	0.5				
4147870101	TRUJILLO	15.90	-86.00	1951-1971	10.3	1951-1971	10.3				
4147870500	LA CRIBA (AIRPORT)	15.73	-86.87	1951-1990	7.7	1951-1990	7.7				
4147870501	COYOLÉS	15.50	-86.70	1937-1980	3.2	1937-1980	3.2				
4147870502	LA CRIBA	15.70	-86.80	1928-1975	21.7	1928-1975	21.7				
4147870600	TELA	15.72	-87.48	1951-1989	4.7	1951-1989	4.7				
4147870603	PTO. CORTES TELLA	15.90	-87.60	1930-1980	2.1	1930-1980	2.1				

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4147870800	(SAN) LA MESA	15.45	-87.93 -999	1952-1990	1.7	1944-1982	4.1	1956-1987	20.8	1971-1980	3.3
4147870803	PENA BLANCA	14.90	-86.10 485			1956-1977	4.9				
4147870804	PITO SOLO	14.80	-87.80 -999			1957-1971	23.9				
4147871100	PURTO LEMPIRA	15.22	-83.90 -999	1961-1990	3.6	1961-1990	8.9	1953-1987	20.0	1971-1980	0.0
4147871400	CATACAMAS	14.90	-85.93 -999	1953-1990	3.7	1951-1987	0.2	1953-1987	20.0		
4147871700	SANTA ROSA DE COPAN	14.78	-88.76 -999	1953-1990	1.3			1953-1987	32.1		
4147871701	CHUMBAJUA-BARRERA	15.30	-88.60 305			1950-1969	5.4				
4147871702	HAC. EL JARAL	14.80	-89.10 0			1952-1977	2.6				
4147871703	LA LABOR	14.50	-89.00 1068			1953-1979	6.0				
4147871705	VERACRUZ	14.90	-88.80 911			1954-1971	3.8	1951-1987	16.4	1971-1980	0.8
4147872000	TEGUICIGALPA	14.05	-87.22 -999	1951-1990	0.8	1938-1977	2.7				
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				
4147872006	EL ZAMORANO	14.00	-87.00 793			1944-1973	18.5				
4147872007	FLORES	14.30	-87.60 -999			1945-1975	58.9				
4147872008	LA VENTA	14.30	-87.20 897			1955-1971	25.5				
4147872009	LAMANI	14.10	-87.60 720			1956-1979	4.2				
4147872010	LAS CANADAS	14.10	-87.00 1249			1958-1980	5.4				
4147872011	MARCELA-LA PAZ	14.10	-88.00 1215			1951-1963	23.1				
4147872012	MOROCELI-PARALISO	14.10	-86.90 701			1955-1972	12.5				
4147872013	NOVO ROSARIO	13.70	-87.10 1173			1943-1979	4.1				
4147872014	SABANAGRANDE	13.80	-87.30 959			1956-1980	7.7				
4147872400	TALANGA-MORAZAN	14.40	-87.10 806			1952-1970	27.6				
4147872401	CHOLETCA	13.30	-87.16 -999	1964-1990	8.0	1964-1990	10.2	1964-1987	31.3	1971-1980	5.0
4147872402	AMAPALA	13.30	-87.63 5	1953-1990	28.3						
4147872403	AMAPALA - VALLE	13.30	-87.70 5			1951-1989	51.5				
4147872404	PESEIRE	13.60	-87.40 -999			1951-1974	5.9				
4157872801	EL NARANJO	12.90	-86.10 457			1965-1979	26.7				
4157872802	MATAGALPA	12.90	-86.00 0			1958-1972	5.6				
4157873000	PURTO CABEZAS	14.05	-83.37 -999	1959-1980	2.7	1953-1964	4.9	1971-1980	1.7		
4157873001	BORNEZA	14.00	-84.60 0			1927-1980	29.8				
4157873002	LIMBIKA	14.00	-84.60 0			1939-1972	0.2				
4157873101	GRANADA	13.50	-84.10 0			1957-1969	3.8				
4157873201	INDUSTRIA AVICOLA SN.FCO	11.90	-85.90 55			1924-1958	8.6				
4157873300	RIVAS	11.42	-85.83 -999	1968-1980	2.6	1946-1977	1.3	1971-1980	8.3		
4157873301	CARDENAS	12.90	-85.90 790			1968-1980	3.2				
4157873401	ECDA. SN.FRANCISCO	12.90	-85.90 790			1952-1976	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	16.0		
4157873501	LOVAGO	12.00	-85.20 0			1954-1977	2.4				
4157873602	SN. RAMON	12.50	-87.00 38			1958-1975	0.0				
4157873801	BORRELI	12.50	-87.10 25			1958-1973	0.0				
4157873900	CHINANDEGA	12.63	-87.13 -999	1966-1980	0.0	1956-1977	24.2				
4157874002	MACULIZO	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	1952-1963	22.2				
4157874101	MANAGUA/LAS MERCEDES A NI	12.10	-86.20 54			1963-1976	4.2				
4157874104	PANALOYA	12.10	-85.90 0			1958-1980	0.0				
4157874105	PURTO SANDINO	12.13	-86.17 55	1957-1980	0.0	1962-1976	8.3	1971-1980	0.0		
4157874201	LA ZOPILOTA	12.30	-86.50 40			1944-1965	0.0				
4157874401	EL RECIBO	12.20	-83.40 -999			1951-1982	35.7				
4157874500	BLAIFIELDS	12.00	-86.77 -999	1951-1985	69.0	1962-1974	1.9				
4157874501	LOS JICAROS	11.90	-86.60 10								

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4157874502	SN. ANTORIO	11.80	-86.50	1961-1990	7.5	1962-1974	2.6	1971-1980	2.5	1971-1980	2.5
4157876000	PUNTARENAS	9.97	-84.83			1961-1990	18.9				
4157876002	LIBERIA	10.60	-85.40			1937-1982	2.5				
4157876003	MONTE VERDE	10.30	-84.80			1956-1981	0.0				
4157876004	NICOYA CRUZ	10.10	-85.40			1950-1982	4.3				
4157876006	SANTA CRUZ	10.30	-85.60			1950-1982	3.8				
4157876007	SARDINAL	10.50	-85.60			1969-1978	0.8				
4157876008	SN MIG DE BARRNCA	10.00	-84.70			1937-1977	0.4				
4157876009	TABOGA	10.30	-85.10			1969-1982	3.6				
4157876010	TALOLINGA	10.30	-85.50			1969-1978	3.3				
4157876200	JUAN SANTAMARIA	10.00	-84.22	1956-1990	7.6	1956-1990	21.2	1961-1988	22.9	1975-1988	17.3
4157876204	AVENAS	10.00	-84.60			1940-1978	0.0				
4157876205	AVANCE TRES RIOS	9.90	-84.00			1939-1982	11.7				
4157876206	CARTAGO	9.90	-83.90			1941-1982	2.8				
4157876207	CIUDAD QUESADA	10.30	-84.40			1941-1981	0.2				
4157876208	EXP. FABIO SANDRI	10.00	-84.30			1961-1977	3.4				
4157876209	FNCA ARGUS, PARRITA	9.50	-84.40			1941-1982	0.6				
4157876210	LA SELVA, BARAPIQU	10.40	-84.00			1961-1980	1.7				
4157876211	LINDA VISTA	9.80	-84.00			1951-1982	4.9				
4157876212	LORNESHA, ETA ANA	9.90	-84.20			1941-1981	0.4				
4157876213	LOS DIAMANTES	10.20	-83.80			1950-1982	3.3				
4157876214	LOS ERAYOS	10.30	-84.50			1942-1979	2.4				
4157876215	LOS LIANOS DE S. C.	10.50	-84.30			1958-1981	6.6				
4157876216	PACAYAS	9.90	-83.80			1952-1982	5.1				
4157876217	PUEERTO VIEJO SAR.	10.50	-84.00			1955-1981	10.5				
4157876218	RANCHO REDONDO	9.90	-83.90			1951-1981	0.0				
4157876219	SAN ISIDRO GENERAL	9.40	-83.70			1937-1981	1.5				
4157876221	SAN JOSE/LA SABANA	9.90	-84.10			1866-1982	2.8				
4157876222	SANATOCIO DURAN	9.90	-83.90			1943-1981	1.1				
4157876223	SN IGN D ACOSTA	9.80	-84.20			1950-1979	6.1				
4157876224	TACACORI	10.00	-84.20			1958-1977	1.3				
4157876225	VOLCAN IRAZU	10.00	-83.80			1970-1982	3.8				
4157876227	SAN JOSE	9.93	-84.08			1961-1970	0.0				
4157876700	PUEERTO LIMON	10.00	-83.05			1961-1990	7.2				
4157876701	COTO 41	8.60	-82.90					1941-1988		7.6	
4157876702	GOLFITO	8.60	-83.20					1952-1978		7.4	
4157876703	PALMAR	8.90	-83.50					1941-1982		0.6	
4157876708	TURILALBA, I. I. C. A	9.90	-83.60					1941-1982		1.6	
4177879200	TUCUMEN	9.05	-79.37					1942-1981		0.4	
4177879201	MADREN DAM	9.20	-79.60			1971-1980	0.0	1971-1980		0.0	
4177879300	DAVID	8.40	-82.42			1971-1980	7.5	1971-1980		0.8	
4177879301	CHANGUNOLA	9.50	-82.50			1956-1970	0.0	1954-1970		3.4	
4177879302	PUEERTO ARMEJILES	8.30	-82.90					1930-1982		2.2	
4177879306	PUEERTO ARMEJILES	8.30	-82.90			1971-1980	9.2	1971-1980		9.2	
4177879308	LOS NARANJOS	9.48	-82.48			1961-1970	4.2	1971-1980		0.0	
4177879500	SANTIAGO	8.08	-80.95			1971-1980	5.0	1971-1980		3.3	
4177879501	TONGOI	7.40	-80.40			1951-1970	0.8	1951-1970		0.8	
4177879502	LOS SANTOS	7.95	-80.42					1971-1980		0.0	
4177879503	SANTA FE	8.47	-81.08			1971-1980	4.2	1971-1980		0.0	
4177880600	HOWARD AFB	9.92	-79.60			1962-1990	58.3	1906-1980		0.0	
4177880601	CRISTOBAL	9.40	-79.90			1881-1960	27.2				
4177880602	CRISTOBAL	9.40	-79.90					1908-1979		0.0	
4197890509	MELVILLE HALL	15.53	-61.30			1971-1980	5.0	1971-1980		0.0	
4227894801	GRANTLEY ADAMS AIRPORT	13.15	-59.50								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
4227895400	GRANTLEY ADAMS	13.07	-59.48	1951-1990	2.7	1951-1988	2.2	1951-1988	2.2	1961-1988	10.1	
4237895500	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	15.5	1967-1990	53.8	1971-1980	0.0	1971-1988	33.8	
4247896200	CROWN POINT AIRPORT, TORAG	11.15	-60.83	1946-1990	43.4	1946-1990	7.6	1946-1988	10.3	1971-1988	33.8	
4247897000	FIARCO INT. AIRPORT, TRINI	10.62	-61.35	1931-1990	1.3	1856-1990	43.5	1922-1977	39.0	1931-1977	46.5	
4247897000	FIARCO INT. AIRPORT, TRINI	32.37	-64.68	1931-1990	14.6	1856-1990	43.5	1922-1977	39.0	1931-1977	46.5	
4597801600	BERMUDA NAVAL AIR STATION	32.30	-68.70	1951-1990	29.4	1856-1990	43.5	1922-1977	39.0	1931-1977	46.5	
4997801602	BOTANICAL GARDENS	32.30	-68.70	1951-1990	29.4	1856-1990	43.5	1922-1977	39.0	1931-1977	46.5	
4997801603	SHIP STATION B	56.50	-51.00	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	
4997801604	SHIP STATION D	34.00	-41.00	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	
4997801605	SHIP STATION E	34.00	-52.00	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	
4997801606	SHIP STATION F	32.30	-64.70	1949-1973	14.1	1866-1960	27.6	1946-1974	14.4	1866-1930	1.5	
4997801607	BOTANICAL GARDENS/B	56.50	-51.00	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	
4997801608	SHIP STATION G	44.00	-41.00	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	
4997801609	SHIP STATION H	35.00	-48.00	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	1949-1973	8.3	
4997801610	SHIP STATION I	17.40	-83.93	1917-1989	28.9	1917-1989	28.8	1914-1990	28.8	1914-1980	35.2	
4997801611	SHIP STATION J	30.00	-140.00	1947-1974	21.4	1947-1974	21.4	1914-1980	21.4	1914-1980	35.2	
4997801612	SHIP STATION K	17.40	-83.93	1947-1974	21.4	1947-1974	21.4	1914-1980	21.4	1914-1980	35.2	
4997801613	SHIP STATION L	30.00	-140.00	1947-1974	21.4	1947-1974	21.4	1914-1980	21.4	1914-1980	35.2	
4997801614	SHIP STATION M	50.00	-145.00	1947-1974	21.4	1947-1974	21.4	1914-1980	21.4	1914-1980	35.2	
4997801615	SHIP STATION N	18.43	-66.00	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801616	SHIP STATION O	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801617	SHIP STATION P	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801618	SHIP STATION Q	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801619	SHIP STATION R	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801620	SHIP STATION S	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801621	SHIP STATION T	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801622	SHIP STATION U	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801623	SHIP STATION V	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801624	SHIP STATION W	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801625	SHIP STATION X	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801626	SHIP STATION Y	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801627	SHIP STATION Z	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801628	SHIP STATION AA	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801629	SHIP STATION AB	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801630	SHIP STATION AC	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801631	SHIP STATION AD	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801632	SHIP STATION AE	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801633	SHIP STATION AF	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801634	SHIP STATION AG	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801635	SHIP STATION AH	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801636	SHIP STATION AI	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801637	SHIP STATION AJ	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801638	SHIP STATION AK	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801639	SHIP STATION AL	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801640	SHIP STATION AM	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801641	SHIP STATION AN	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801642	SHIP STATION AO	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801643	SHIP STATION AP	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801644	SHIP STATION AQ	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801645	SHIP STATION AR	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801646	SHIP STATION AS	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801647	SHIP STATION AT	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801648	SHIP STATION AU	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801649	SHIP STATION AV	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801650	SHIP STATION AW	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801651	SHIP STATION AX	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801652	SHIP STATION AY	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801653	SHIP STATION AZ	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801654	SHIP STATION BA	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801655	SHIP STATION BB	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801656	SHIP STATION BC	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801657	SHIP STATION BD	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801658	SHIP STATION BE	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801659	SHIP STATION BF	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801660	SHIP STATION BG	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801661	SHIP STATION BH	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801662	SHIP STATION BI	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801663	SHIP STATION BJ	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801664	SHIP STATION BK	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801665	SHIP STATION BL	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801666	SHIP STATION BM	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801667	SHIP STATION BN	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801668	SHIP STATION BO	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801669	SHIP STATION BP	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801670	SHIP STATION BQ	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801671	SHIP STATION BR	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801672	SHIP STATION BS	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801673	SHIP STATION BT	18.20	-67.10	1899-1990	1.2	1899-1990	0.4	1931-1988	2.4	1899-1988	12.7	
4997801674	SHIP STATION BU	18.20	-67.10	1899-1990	1.2	1899-1990	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
4997852645	TOA BAJA PUERTO RICO	18.40	-66.30			1961-1970	0.0				
4997852646	JUNCOB PUERTO RICO	18.30	-65.90	4		1961-1970	0.0				
4997852647	TORO NEGRO PLANT PUERTO R	18.20	-66.50	61	0.0	1961-1970	0.0				
4997852648	UTUADO PUERTO RICO	18.30	-66.70	189		1961-1970	0.0				
4997852649	LARES PUERTO RICO	18.30	-66.90	445		1961-1970	0.0				
4997852650	MARICAO FISH HATCHERY FUE	18.20	-67.00	457		1961-1970	0.0				
4997852651	MATRILLAS DAM PUERTO RICO	18.20	-66.50	750		1961-1970	0.0				
4997852652	ANNAS HOPE/ST. CROIX	17.70	-66.70	61	17.6	1876-1960	0.0				
4997852653	PONCE	18.02	-66.53	21		1971-1980	0.0				
4997852654	AGUIRRE	17.97	-66.22	7	5.6	1969-1980	0.0				
4997852655	ARECIBO	18.47	-66.70	5	0.0	1971-1980	0.0				
4997852656	BARRANQUITAS	18.17	-66.32	610	0.0	1971-1980	0.0				
4997852657	COLOSO	18.38	-67.15	12	0.0	1971-1980	0.0				
4997852658	CORRAL SUBSTATION	18.33	-66.37	198	0.0	1971-1980	0.0				
4997852659	ISABELA SUBSTATION	18.47	-67.07	128	0.0	1971-1980	0.0				
4997852660	JUNCOB	18.25	-65.92	61	0.0	1971-1980	0.0				
4997852661	LAJAS SUBSTATION	18.05	-67.05	27	0.0	1971-1980	0.0				
4997852662	MAYAGUEZ CERR	18.22	-67.13	30	0.0	1971-1980	0.0				
4997852666	CENTRAL SAN FRANCISCO	17.98	-66.80	9		1971-1980	0.0				
4997852668	FAJARDO	18.30	-65.70	12		1971-1980	0.0				
4997852670	RIO BLANCO	18.30	-65.80	439		1971-1980	0.0				
4997852675	YABUCCA	18.10	-65.90	30		1929-1970	2.0				
4997852676	MAUNABO PUERTO RICO	18.00	-65.90	15	4.5	1920-1978	4.5				
4997852677	PARALISO PUERTO RICO	18.30	-65.70	70	0.0	1961-1970	0.0				
4997852678	HUMACAO PUERTO RICO	18.10	-65.80	17	0.0	1961-1970	0.0				
4997852679	RIO BLANCO UPPER PUERTO R	18.30	-65.90	439	0.0	1961-1970	0.0				
4997852680	FAJARDO I E	18.30	-65.70	12	2.7	1999-1970	2.7				
4997852681	HUMACAO	18.13	-65.83	17	0.0	1971-1980	0.0				
4997852682	RIO BLANCO LOWER	18.25	-65.78	40		1971-1980	0.0				
4997852683	CHARLOTTE AMALIE/TROMA	18.33	-64.97	3	61.1	1948-1986	61.1				
4997852684	CEAR. AMALIE	18.40	-64.90	5		1917-1970	1.1				
4997852685	ALEX HAMILTON	17.70	-64.80	17		1941-1970	10.6				
4997852686	C. AMALIE-TRUMAN/ST THOMA	18.40	-64.90	5	1.1	1948-1960	3.8				
4997852687	CROZ BAY, ST. JOHNS VIRGI	18.30	-64.80	3		1961-1970	0.0				1948-1960
4997852688	CHRISTIANSTED/ST CROIX	17.70	-64.80	5	15.3	1971-1980	0.0				
4997852689	ANNAS HOPE, ST. CROIX	17.73	-64.73	46		1971-1980	0.0				
4997852690	CHAR. AMALIE, ST. THOMAS	18.35	-64.93	5		1971-1980	0.0				
4997852691	CROZ BAY, ST. JOHNS	18.33	-64.80	3		1971-1980	0.0				
4997852692	GOLDEN ROCK	17.30	-62.68	48	6.7	1971-1980	6.7				
4997852693	JULIANA AIRPORT, ST. M	18.05	-63.12	4	29.6	1951-1990	29.6				
4997852694	LE NAIZET, GUADELOUPE	16.27	-61.52	11	45.6	1891-1990	45.6				
4997852695	LE LAEMTIN	14.60	-61.00	5	1.5	1935-1990	1.5				
4997852696	PORT-DE-FRANCE	14.60	-61.10	146		1892-1970	29.1				
4997852697	PORT-DE-FRANCE, MARTINQUE	14.60	-61.10	144		1932-1970	25.6				
4997852698	QUEEN BEATRIX	12.50	-70.02	18	5.8	1981-1990	5.8				
4997852699	HATO AIRPORT, CURACAO	12.20	-69.97	9	0.6	1951-1990	0.6				
4997852700	SAN ANDRES (ISLA)	12.58	-81.72	1	2.8	1961-1990	2.8				
5014860100	PENANG/BAYAN LEPAS	5.30	100.27	3	11.9	1951-1990	11.9				
5014860101	PARIT BUNTAR	5.10	100.50	3		1889-1973	16.4				
5014860102	SELAMA	5.20	100.70	-999		1951-1975	0.0				
5014860103	BAGAN SERAI	5.00	100.50	3		1951-1975	1.0				
5014860104	BUKIT MERTAJAH	5.40	100.50	14		1951-1975	1.0				
5014860105	KULIM	5.40	100.60	32		1951-1975	0.0				
5014860106	MALAKOFF	5.50	100.40	5		1947-1975	2.0				

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
5014860108	PENANG HILL	5.40	100.30	732		1951-1975	0.0				
5014860109	PENANG TOWN	5.40	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		1907-1975	8.0				
5014860302	GUAR CHEMPADAK	5.90	100.50	10		1952-1975	1.4				
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 BEHARU	6.17	102.28	5	1951-1990	1.9		1951-1988	2.2	1951-1988	2.0
5014861502	REPEK	6.00	102.10	15		1947-1975	0.6				
5014861602	CERANG TULI	5.80	102.40	30		1950-1975	0.3				
5014861603	KUALA NAL	5.60	102.20	40		1947-1975	3.4				
5014861604	KUALA PERGUA	5.40	102.00	100		1948-1975	6.3				
5014861605	PASIR AKAR	5.60	102.50	4		1948-1975	0.0				
5014861606	SG. BAGAN	5.80	102.20	30		1947-1975	2.6				
5014861800	KUALA TRENGGANU	5.38	103.10	6	1961-1970	0.0					
5014861801	KUALA TRENGGANU MET.	5.30	103.10	14		1930-1980	8.0				
5014861802	DUNGON	4.80	103.40	3		1951-1975	0.0				
5014861803	JERANGAU	5.00	103.20	15		1951-1975	2.7				
5014861804	KG. BULOEH	5.50	102.70	10		1948-1975	0.0				
5014861805	KUALA BRANG	5.10	103.00	9		1940-1975	17.6				
5014862000	SITIAWAN	4.22	100.70	7	1961-1990	35.0					
5014862001	TELUK ANSON	4.00	101.00	3		1888-1975	7.4				
5014862500	IPOH	4.57	101.10	39	1961-1970	0.0					
5014862501	BATU CAJAH	4.50	101.00	33		1888-1975	6.9				
5014862502	KAMPAR	4.30	101.10	999		1897-1975	6.8				
5014862503	KUALA KANGSAR	4.80	100.90	999		1888-1974	15.2				
5014862504	TAPIING	4.90	100.70	18		1888-1975	7.5				
5014862505	GOPENG HOSPITAL	4.50	101.20	999		1888-1965	7.4				
5014862507	LENGGONG	5.10	101.00	101		1891-1975	10.2				
5014863201	CAMERON HIGHLANDS	4.50	101.40	4487		1889-1975	5.3				
5014863202	TAPAH	4.10	101.30	42		1925-1980	7.3				
5014864201	KAJANG	3.80	101.80	40		1889-1975	11.1				
5014864202	KUALA LIPIS	4.20	102.00	999		1987-1975	16.7				
5014864203	BENTA	4.00	102.00	130		1898-1975	2.9				
5014864204	JERANTUT	3.90	102.40	30		1950-1975	2.9				
5014864205	KG. MERTING	4.20	102.40	30		1950-1975	6.1				
5014864700	KUALA LUMPUR/SUBANG	3.12	101.25	27	1951-1990	1.9		1951-1988	2.2	1951-1988	2.2
5014864701	KUALA KUBU BAHRU	3.60	101.60	61		1951-1975	7.9				
5014864702	KEPONG	3.20	101.60	97		1951-1975	4.7				
5014864801	JELERBU	2.90	102.10	137		1891-1975	9.5				
5014864802	BENTONG	3.50	101.90	9		1903-1974	5.0				
5014864806	KUALA LUMPUR (RAILWAY HILL)	3.10	101.70	87		1930-1940	0.8				
5014864810	SEREMBAN	2.70	101.90	64		1959-1975	0.0				
5014865200	TEMERLOH	3.47	102.38	39		1950-1975	11.5				
5014865301	KEMAYAN	3.20	102.40	46		1950-1975	14.7				
5014865700	KUANTAN	3.62	103.22	18	1961-1990	15.8		1961-1988	17.3	1961-1988	17.3
5014865701	PEKAN	3.50	103.40	4		1948-1989	2.6				
5014865702	KUANTAN HOSPITAL	3.80	103.30	9		1898-1975	9.4				
5014866500	MALACCA	2.27	102.25	11	1951-1990	11.9		1951-1988	39.0	1951-1988	39.0
5014866501	KUALA PILAH	2.70	102.30	107		1930-1975	8.7				
5014866502	PORT 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	2.60	102.00	3		1945-1975	3.0				
						1946-1975	2.5				

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5014857202	YONG PRANG	2.10	103.10	1961-1970	0.0	1950-1975	1.6				
5014867400	MERSING	2.45	103.83			1930-1980	8.3				
5014867900	JOHORE BHARU/SENAL	1.63	103.67	1961-1990	15.6	1950-1975	0.0	1975-1988	5.4	1975-1988	5.4
5019641300	KUCHING	1.48	110.33			1976-1989	10.5				
5019641301	MAYANG	1.60	110.20			1951-1975	1.3				
5019641801	SARAKOK	1.70	111.30			1962-1975	4.2				
5019642100	SIBU	2.33	111.83	1962-1990	36.8	1915-1989	5.4				
5019642101	MURAH	2.90	112.10			1962-1975	23.6				
5019644100	BINTULU	3.20	113.03			1917-1990	16.0				
5019644900	MIRI	4.33	113.98	1961-1990	36.4	1962-1975	4.8				
5019644901	MARUDI	4.20	114.30			1951-1975	4.0				
5019646502	LAWAS ESTATE	4.80	115.10			1951-1975	3.5				
5019646503	PESALINGAN	4.50	116.30			1951-1975	4.3				
5019646504	SAPONG ESTATE	5.00	115.90			1951-1975	0.0				
5019646506	SIPTANG	5.10	115.60			1962-1975	3.6				
5019646507	WOODFORD ESTATE	4.60	114.90			1951-1975	4.7				
5019647100	KOTA KINABALU	5.40	115.70	1961-1990	15.8	1989-1990	27.1	1975-1988	5.4	1975-1988	5.4
5019647101	BANGARAN ESTATE	5.93	116.05			1951-1975	1.3				
5019647102	MAMAO ESTATE	5.50	115.80			1953-1975	3.3				
5019647103	MELALAP ESTATE	5.30	116.00			1952-1975	1.0				
5019647104	MENGANTAL ESTATE (DARAW)	6.10	116.20			1952-1975	1.7				
5019647105	MENGANTAL ESTATE (LABAO)	6.10	116.20			1951-1975	0.7				
5019647107	PAPAR	5.70	115.90			1952-1975	1.4				
5019647108	TUANAN AGRI STATION	6.20	116.20			1951-1975	4.7				
5019647109	TUANAN ESTATE	6.20	116.30			1951-1969	0.4				
5019648100	TARAU	4.27	117.88			1951-1975	4.3				
5019648102	LAHAD DATU AIRFIELD	5.00	118.30			1951-1975	2.4				
5019648103	WALLACE BAY	4.30	117.70			1979-1990	17.0	1933-1960	40.2	1951-1960	1.7
5019649100	SANDAKAN	5.90	118.07	1980-1990	28.4	1951-1975	0.0				
5019649101	SANDAC RUBBER ESTATE	5.90	118.00			1875-1975	0.4				
5024869201	MACRITCHIE RES.	1.40	103.80			1872-1984	27.1	1911-1984	9.2	1951-1984	2.0
5024869400	SINGAPORE/PAYA LEBAR	1.37	103.92			1962-1990	23.9	1951-1988	2.9	1961-1988	4.5
5039150300	MUNDA	-8.33	157.27			1939-1941	1.0				
5039152000	ECNITARA/HENDERSGN	-9.42	160.05			1932-1965	18.1				
5039152002	TOLAGI SOLOMON ISLANDS	-9.10	160.10			1982-1977	0.3				
5039152701	VANIKORO	-11.70	167.00			1954-1990	40.1				
5049153000	NAURU	-0.60	166.90			1948-1985	2.3				
5059155100	SOLO (VANUA LAVA)	-13.85	167.55			1906-1957	8.2				
5059155400	PEIGA AIRPORT (ESPI)	-15.52	167.22			1931-1982	14.1				
5059155401	LOGANVILLE	-15.50	167.20			1926-1983	22.5				
5059155701	VILA	-17.75	168.30			1932-1980	17.2				
5059155704	NGUNA I	-17.50	168.40			1932-1979	41.7				
5059155705	TONGOA	-16.90	168.60			1932-1979	47.7				
5059155707	VILA, NEW HEBRIDES	-17.80	168.30			1915-1969	38.6				
5059156500	EURTONFIELD (TANNA)	-19.53	169.25								
5059156501	ERROMANGO	-18.60	169.00								
5059156800	ANEITYUM	-20.23	169.77								
5069160100	BUTARITARI	3.03	172.78								
5069160101	LITTLE MAK	3.20	173.10								
5069161000	TARAWA	1.35	172.92								
5069161001	AENAMA	0.40	173.60								
5069161003	ARANUKA	0.10	173.50								
5069161004	KURIA	0.10	173.60								
5069161005	MAIANA	0.70	173.00								

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5069161006	MARAKKI	2.00	173.00 -999			1931-1979	39.8				
5089162300	BERU	-1.35	176.00 2			1932-1990	32.8				
5089162302	NIKUNAU	-1.40	176.20 -999			1932-1979	42.5				
5089162303	ONTOA	-1.90	175.50 -999			1932-1980	17.3				
5069162309	ABIANG	-1.80	173.00 9	1 GILBERT IS		1904-1980	46.8				
5069162313	N.TABITUEVE	-1.20	174.50 9	1 GILBERT IS		1958-1979	43.9				
5069162314	S.TABITUEVE	-1.50	175.00 -999			1932-1969	46.1				
5069162900	ARORAE	-2.67	176.83 4		40.0	1932-1990	31.2				
5069162901	TAMANA	-2.50	175.70 -999			1932-1969	28.5				
5069162903	HULL	-4.50	172.20 -999			1952-1963	0.0				
5079163100	NANOMEA	-5.67	176.13 2		5.0	1947-1990	8.1				
5079163600	NUI	-7.23	177.15 1		5.8	1947-1990	5.7				
5079163602	NIUTAO	-6.10	177.20 9	1 KELLICE IS		1947-1979	3.3				
5079164300	FUNAFUTI	-8.52	179.22 1		1.3	1927-1990	4.4	1932-1988	1.3	1932-1988	50.4
5079164302	NUKUFETAU	-8.10	178.30 2			1955-1969	0.0				
5079164303	NUKULAEALAE	-9.40	179.00 -999			1948-1969	0.8				
5079164304	VAITUFU	-7.50	178.70 2		33.3	1951-1990	15.4				
5079164800	NIULAKITA	-10.75	179.50 2		9.8	1912-1990	5.4	1949-1981	1.3	1949-1981	0.0
5089165800	ROTUMA	-12.50	177.05 26		27.7	1946-1990	4.6	1956-1970	0.0	1956-1970	0.0
5089165200	ONDU POINT	-16.13	179.98 62		31.3	1955-1990	8.5	1956-1970	0.0	1956-1970	0.0
5089165900	NAMBOUALU	-17.00	178.70 34		29.6	1944-1990	8.5	1951-1970	0.8	1951-1970	0.0
5089166000	YASAWA-I-RARA	-16.70	177.58 48		7.5	1951-1990	10.2				
5089167000	VIWA ISLAND	-17.15	176.92 5		4.9	1981-1990	1.4	1944-1988	3.0	1971-1988	0.5
5089168000	NANDI	-17.75	177.45 13		5.0	1942-1990	6.7	1971-1988	5.1	1971-1988	5.1
5089168300	NAUSORI	-18.05	178.57 5		0.1	1971-1990	0.0	1921-1981	0.0	1921-1981	0.0
5089169000	LAUCALA BAY	-18.15	178.45 6			1921-1981					
5089169001	SIVA	-18.10	178.40 23		3.3	1883-1984	1.7				
5089169100	LAKEBA	-18.23	178.80 2		3.3	1924-1990	20.0				
5089169300	VUNISEA	-19.05	178.17 30		5.8	1931-1990	14.7				
5089169700	MATUKU	-19.13	179.75 3		9.2	1951-1989	5.6				
5089169900	ONO-I-LAU	-20.67	178.72 27		4.9	1943-1990	4.3	1945-1981	8.1	1945-1981	0.0
5099175200	APFA	-13.82	172.00 1		1.2	1970-1980	0.0				
5099175200	FALOLO	-13.80	171.78 2		0.5	1890-1990	2.2	1890-1988	1.5	1971-1988	8.3
5099175200	PAGO PAGO/INT.AIRP.	-14.33	170.72 3		0.5	1956-1990	2.9	1890-1988	7.2	1971-1988	7.9
5109177200	NIUAFUO	-15.57	175.62 60		7.5	1931-1990	15.8	1951-1960	0.0	1951-1960	0.0
5109177600	KEPPEL	-15.95	173.77 2		26.3	1927-1990	17.6				
5109178600	VAVAU	-18.65	173.98 9		3.3	1931-1990	16.4				
5109178400	HAAPAI	-19.80	174.35 2		2.5	1981-1990	3.3				
5109179200	FUA'AMOTU	-21.23	175.15 38		0.0	1951-1970	0.0				
5109179202	NUKUALOFA	-21.10	175.20 3								
5109179203	NUKUALOFA	-21.10	175.20 2								
5109179204	NUKUALOFA	-21.10	175.20 2								
5119301200	KAITIA	-35.13	173.27 86		4.8	1926-1983	7.3	1951-1960	0.0	1951-1960	9.7
5119311500	AUCKLAND	-36.85	174.77 44			1961-1988	6.0	1961-1988	6.3	1961-1988	0.0
5119311501	WHENUAPAI	-36.80	174.60 27		0.0	1951-1970	0.0	1951-1970	0.0	1951-1970	0.0
5119311502	WHENUAPAI NEW ZEALAND	-36.80	174.60 31		0.0	1951-1970	0.0	1951-1970	0.0	1951-1970	0.0
5119311900	AUCKLAND AIRPORT	-37.02	174.80 7		0.8	1853-1990	0.7	1963-1988	28.4	1963-1988	1.4
5119329100	GISBORNE AERODROME	-38.67	177.98 5		2.0	1962-1990	2.0	1962-1988	2.8	1971-1988	1.9
5119330800	NEW PLYMOUTH AEROD	-39.02	174.18 28		0.4	1951-1990	0.4	1951-1988	0.7	1971-1988	1.4
5119337400	NAPIER HARBOUR	-39.48	176.92 5		0.0	1951-1970	0.0	1951-1988	0.0	1951-1988	0.0
5119340100	OHAKA	-40.20	175.37 50		1.7	1962-1989	0.5	1864-1988	1.2	1971-1988	1.4
5119343400	WELLINGTON	-41.28	174.77 127		0.6	1864-1989	0.6	1951-1970	0.0	1951-1970	0.0
5119351600	WESTPORT HARBOUR	-41.75	171.60 2		2.5	1981-1990	3.0	1866-1988	10.8	1971-1988	1.4
5119354500	NELSON AERODROME	-41.30	173.22 5		37.2	1951-1982	37.2	1866-1988	10.5	1971-1988	1.4
5119361400	HOKITIKA AERODROME	-42.72	170.98 45		10.6	1866-1990	10.6	1866-1988	10.8	1971-1988	1.4

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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	0.9	1953-1970	0.0	1959-1989	1.1	1971-1988	1.9
5119378002	CHRISTCHURCH	-43.53	172.62	1957-1990	0.7	1951-1990	0.8	1951-1988	1.1	1971-1988	1.9
5119384400	INVERCARGILL	-46.42	168.33	1964-1985	12.4	1951-1960	7.5	1864-1962	1.4		
5119384402	INVERCARGILL	-46.40	168.40	1981-1990	1.7	1913-1970	0.0				
5119389600	DUNEDIN MUSSELSBURGH	-45.90	170.52	1941-1990	1.5	1893-1990	2.9	1941-1988	1.7	1951-1988	7.5
5119394400	TAIAROA HEAD	-45.77	170.73	1941-1990	1.3	1937-1990	3.2	1930-1988	0.4	1951-1988	34.9
5119394400	CAMPBELL ISLAND	-52.55	169.15	1878-1990	22.3	1940-1988	3.9	1940-1988	3.9	1951-1988	7.0
5119398600	CHATHAM ISLAND	-43.95	176.57	1940-1990	2.5	1951-1990	10.0	1951-1988	7.0	1951-1988	36.4
5119398600	CHATHAM ISLAND	-43.95	176.57	1949-1990	6.7	1945-1990	24.1	1951-1988	36.4	1951-1988	7.5
5119399700	RAOUL ISLAND	-29.25	177.92	1951-1990	25.2	1891-1990	3.6	1903-1988	3.4	1951-1988	5.3
5129401400	MADANG M.O.	-5.22	145.80	1949-1990	25.2	1891-1990	11.4	1961-1988	6.8	1961-1988	6.8
5129403500	PORT MORSEBY M.O.	-6.73	147.00	1949-1990	25.2	1891-1990	15.2	1951-1988	5.0	1951-1988	5.5
5129403500	PORT MORSEBY M.O.	-9.43	147.22	1949-1990	25.2	1891-1990	15.2	1951-1988	5.0	1951-1988	5.5
5129404400	MOROTE M.O.	-2.07	147.43	1949-1990	25.2	1891-1990	15.2	1951-1988	5.0	1951-1988	5.5
5129404400	MOROTE M.O.	-4.22	152.18	1949-1990	25.2	1891-1990	15.2	1951-1988	5.0	1951-1988	5.5
5129408500	RAOUL M.O.	-4.22	152.18	1949-1990	25.2	1891-1990	15.2	1951-1988	5.0	1951-1988	5.5
5139411900	GARDEN POINT	-11.40	130.42	1882-1990	0.6	1870-1990	0.3	1882-1988	0.1	1951-1988	1.5
5139412000	DARWIN AIRPORT	-12.40	130.87	1964-1973	1.7	1964-1973	1.7				
5139412001	DARWIN REGIONAL OFFICE	-12.50	130.80	1917-1989	2.4	1917-1989	2.4				
5139412900	CAPE DON AWS	-11.32	131.77	1941-1990	3.0	1873-1990	4.1	1947-1989	10.7	1947-1989	10.7
5139413200	KATHERINE	-14.45	132.27	1941-1990	3.0	1910-1989	3.3	1910-1989	3.3	1910-1989	3.3
5139413300	MURTLONG	-11.15	132.58	1941-1990	3.0	1916-1989	9.9	1916-1989	9.9	1916-1989	9.9
5139413300	MURTLONG	-11.32	133.05	1941-1990	3.0	1923-1982	2.2	1923-1982	2.2	1923-1982	2.2
5139413800	GUNBALONGA	-12.32	133.40	1941-1990	3.0	1958-1982	22.0	1958-1982	22.0	1958-1982	22.0
5139413900	WARRUWI	-11.65	133.40	1941-1990	3.0	1937-1989	12.4	1937-1989	12.4	1937-1989	12.4
5139414000	MILINGIMBI AWS	-12.10	134.90	1941-1990	3.0	1921-1989	2.7	1921-1989	2.7	1921-1989	2.7
5139414200	MANINGRIDA	-12.05	135.22	1941-1990	3.0	1951-1990	0.8	1951-1988	2.0	1951-1988	2.0
5139414600	ELCHO ISLAND	-12.03	135.57	1941-1990	3.0	1950-1989	7.9	1950-1989	7.9	1950-1989	7.9
5139414600	ALYANGULA	-12.03	135.57	1941-1990	3.0	1887-1988	0.2	1887-1988	0.2	1887-1988	0.2
5139414900	WEIPA	-12.63	136.42	1941-1990	3.0	1956-1982	3.7	1956-1982	3.7	1956-1982	3.7
5139417500	THURSDAY ISLAND	-12.63	136.42	1941-1990	3.0	1913-1990	2.9	1913-1990	2.9	1913-1990	2.9
5139420000	MANDORA	-19.75	120.85	1962-1990	27.6	1917-1982	1.6	1917-1982	1.6	1917-1982	1.6
5139420101	CAPE LEVEQUE LIGHT.	-16.40	122.90	1962-1990	27.6	1891-1989	40.9	1891-1989	40.9	1891-1989	40.9
5139420200	LA GRANGE	-13.75	143.12	1962-1990	27.6	1883-1990	9.8	1883-1990	9.8	1883-1990	9.8
5139420300	BROOME AIRPORT	-17.95	122.22	1894-1990	53.5	1961-1982	3.8	1961-1982	3.8	1961-1982	3.8
5139420300	BROOME AIRPORT	-17.30	123.62	1894-1990	53.5	1893-1982	0.4	1893-1982	0.4	1893-1982	0.4
5139420500	DENBY	-15.46	124.52	1894-1990	53.5	1891-1989	44.7	1891-1989	44.7	1891-1989	44.7
5139420800	LOCKHART RIVER	-12.78	143.30	1894-1990	53.5	1968-1982	2.8	1968-1982	2.8	1968-1982	2.8
5139420800	LOCKHART RIVER	-12.78	143.30	1894-1990	53.5	1952-1982	1.2	1952-1982	1.2	1952-1982	1.2
5139420800	LOCKHART RIVER	-12.78	143.30	1894-1990	53.5	1885-1989	4.3	1885-1989	4.3	1885-1989	4.3
5139420800	LOCKHART RIVER	-12.78	143.30	1894-1990	53.5	1949-1982	39.0	1949-1982	39.0	1949-1982	39.0
5139420800	LOCKHART RIVER	-12.78	143.30	1894-1990	53.5	1952-1989	6.8	1952-1989	6.8	1952-1989	6.8
5139420800	LOCKHART RIVER	-12.78	143.30	1894-1990	53.5	1951-1986	40.3	1951-1986	40.3	1951-1986	40.3
5139421102	FITZROY CROSSING	-19.20	125.60	1898-1990	55.5	1969-1990	7.6	1969-1990	7.6	1969-1990	7.6
5139421200	HALLS CREEK AIRPORT	-18.22	127.65	1898-1990	55.5	1968-1982	2.8	1968-1982	2.8	1968-1982	2.8
5139421300	TURKEY CREEK	-17.02	128.20	1968-1990	5.1	1955-1982	14.6	1955-1982	14.6	1955-1982	14.6
5139421400	WYNDEHAM	-15.48	128.12	1968-1990	5.1	1885-1989	4.3	1885-1989	4.3	1885-1989	4.3
5139421501	MITCHELL PLATEAU	-14.80	125.80	1968-1990	5.1	1949-1982	39.0	1949-1982	39.0	1949-1982	39.0
5139421600	KUNUNURRA AIRPORT	-15.77	128.70	1968-1990	5.1	1952-1989	6.8	1952-1989	6.8	1952-1989	6.8
5139421600	KUNUNURRA AIRPORT	-15.77	128.70	1968-1990	5.1	1951-1986	40.3	1951-1986	40.3	1951-1986	40.3
5139422901	INVERWAY STATION	-17.80	129.60	1968-1990	5.1	1969-1990	7.6	1969-1990	7.6	1969-1990	7.6
5139423200	VICTORIA RIVER DOWNS	-16.35	131.90	1968-1990	5.1	1968-1982	2.8	1968-1982	2.8	1968-1982	2.8
5139423500	ELLIOTT	-17.55	133.53	1968-1990	5.1	1955-1982	14.6	1955-1982	14.6	1955-1982	14.6
5139423700	LARRIMAH	-15.58	133.22	1968-1990	5.1	1885-1989	4.3	1885-1989	4.3	1885-1989	4.3
5139423701	DAILY WATERS	-16.25	133.35	1968-1990	5.1	1949-1982	39.0	1949-1982	39.0	1949-1982	39.0
5139423704	DAILY WATERS	-16.30	133.40	1968-1990	5.1	1952-1989	6.8	1952-1989	6.8	1952-1989	6.8
5139423800	TENNANT CREEK	-19.63	134.17	1968-1990	5.1	1969-1990	7.6	1969-1990	7.6	1969-1990	7.6
5139423900	MARTHUR RIVER	-16.43	136.08	1968-1990	5.1	1891-1989	6.8	1891-1989	6.8	1891-1989	6.8
5139424200	BRENETTE DOWNS	-18.65	135.95	1968-1990	5.1	1891-1989	6.8	1891-1989	6.8	1891-1989	6.8
5139424200	BRENETTE DOWNS	-18.65	135.95	1968-1990	5.1	1891-1989	6.8	1891-1989	6.8	1891-1989	6.8
5139424800	CENTRE ISLAND	-15.73	136.80	1968-1990	5.1	1891-1989	6.8	1891-1989	6.8	1891-1989	6.8
5139425500	CAMPOOREAL	-19.92	138.12	1968-1990	5.1	1891-1989	6.8	1891-1989	6.8	1891-1989	6.8

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
5139425600	MORNINGTON ISLAND	-16.65	139.17	5		1914-1989	11.3				
5139425900	BURKETOWN	-17.73	139.53	6		1886-1989	5.5				
5139426700	NORMANTON	-17.67	141.08	9	3.9	1908-1990	0.7				
5139426800	KOWAANYAMA	-15.87	141.73	13		1912-1989	2.4				
5139426900	CROCYDON	-18.20	142.23	11.6		1899-1986	0.2				
5139427500	GEORGETOWN	-18.30	143.55	232	3.4	1972-1990	0.2	1951-1960	4.2	1951-1960	4.2
5139427501	MT. SURPRISE AUSTRALIA N.	-18.20	144.30	453	10.9	1951-1963	5.8	1951-1963	6.4	1951-1960	0.8
5139427600	PALMERVILLE	-16.00	144.07	207		1889-1989	1.8				
5139428100	COOKTOWN	-15.43	145.18	6	3.3	1874-1990	2.5				
5139428300	LOW ISLES	-16.38	145.57	3		1887-1989	3.5	1909-1988	16.5	1961-1988	2.1
5139428500	CAIRNS AIRPORT	-16.60	145.70	7	13.7	1907-1990	0.2				
5139428561	CAIRNS AIRPORT	-16.88	145.75	3		1962-1982	2.8				
5139428700	WITZROY ISLAND	-16.92	146.00	107		1861-1989	13.4				
5139428800	INNISPAAL	-17.52	146.02	4		1871-1989	1.5				
5139429200	TOWNSVILLE AIRPORT	-19.25	146.75	5	1.5	1940-1990	2.0	1951-1988	1.5	1951-1988	1.5
5139429400	CAPE CLEVELAND LIGHT	-19.20	147.00	57		1927-1982	1.3				
5139429401	CAPE CLEVELAND LIGHT	-16.30	149.98	6	2.1	1951-1990	2.1	1951-1988	2.0	1951-1988	2.9
5139429900	WILLIS ISLAND	-24.87	113.67	4		1883-1990	42.0	1951-1988	1.3	1951-1988	3.1
5139430000	LEAFMOUTH AIRPORT	-22.23	114.08	5	4.7	1945-1990	23.6				
5139430400	BARROW ISLAND	-20.82	115.38	8		1967-1982	7.3	1938-1975	11.0	1951-1975	26.7
5139430500	ONSLOW	-21.63	115.10	4	5.0	1886-1989	1.8				
5139430600	DAMPIER	-21.18	115.97	11		1885-1989	3.1				
5139430800	ROBOURNE	-20.72	116.73	6		1969-1982	6.5				
5139430900	GOLDSBOROUGH	-20.78	117.12	12		1887-1988	1.1				
5139431100	PORT REDLAND AIRPORT	-20.33	119.50	45		1965-1982	6.4	1951-1988	2.6	1951-1988	2.6
5139431200	WITTENSON	-22.23	118.33	463	1.5	1942-1990	6.4				
5139431300	PANNARONICA	-21.67	116.30	261	6.9	1950-1990	3.9				
5139431400	MARBLE BAR	-21.17	119.75	188		1971-1982	16.7				
5139431500	NULLAGINE P.O.	-21.90	120.10	386	8.3	1895-1989	1.0	1951-1964	9.5		
5139431501	NULLAGINE POST OFFICE	-21.90	120.10	386		1897-1982	0.6				
5139431502	NYANG	-23.03	115.03	111		1898-1989	38.0				
5139431800	RABBIT FLAT	-20.22	130.02	340		1969-1982	5.4				
5139432000	YUEKONGU	-22.25	131.78	661		1952-1988	3.6				
5139432400	ALI CURUNG (TERRAINT CREEK)	-21.02	134.40	375	0.3	1874-1989	5.7	1941-1988	0.7	1885-1988	1.7
5139432500	ALICE SPRINGS	-23.89	133.90	537		1974-1990	0.6				
5139432600	JERVUOIS	-22.93	136.13	325		1966-1982	3.4				
5139432700	URUNDANGI	-21.60	138.30	174		1891-1989	2.0				
5139432900	MT ISA AIRPORT	-20.67	139.48	342	5.3	1966-1990	5.0	1975-1988	4.8	1975-1988	4.8
5139433200	BOULIA	-22.92	139.90	157	12.1	1886-1990	0.5				
5139433300	CLONCURRY (COMPOSITE)	-20.70	140.52	190	6.6	1884-1989	7.3	1910-1975	1.8	1951-1975	6.3
5139433500	JULLA CREEK	-20.65	141.73	123		1912-1988	0.9				
5139433700	WINTON	-22.37	143.02	185		1884-1989	1.0				
5139434000	RICHMOND	-20.72	143.13	211	1.5	1889-1990	1.1	1908-1990		1951-1988	36.4
5139434000	HUGHENDER	-20.83	144.20	325	22.1	1884-1990	1.3				
5139434300	LONGREACH AIRPORT	-23.43	144.27	192	8.1	1951-1990	7.2	1951-1988	18.0	1951-1988	
5139434600	BARCALDINE	-23.55	145.28	267		1886-1989	2.1				
5139435000	BLACKALL	-24.42	145.45	283		1880-1989	1.2				
5139435100	TAMBOC	-24.88	146.25	395		1877-1990	4.9				
5139435500	CHARTERS TOWNS	-20.07	146.25	310		1882-1989	0.8				
5139435600	TWIN HILLS P.O.	-22.00	147.00	195		1888-1982	3.7				
5139435801	CLEDMONT	-22.82	147.63	267		1870-1989	1.0				
5139435900	COLLINSVILLE	-20.55	147.83	187		1939-1988	2.3				
5139436000	EMERALD	-23.53	148.17	179		1883-1990	0.2				

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5139436500	PROSERPINE AIRPORT	-20.48	148.53	1981-1990	7.5	1886-1988	1.3	1951-1988	7.0	1951-1988	7.9
5139436600	BOWEN	-20.02	148.20	1951-1990	6.7	1870-1990	0.8	1951-1988	7.0	1951-1988	7.9
5139436700	MACKAY	-21.12	149.22	1951-1990	6.7	1951-1990	1.9	1951-1988	7.0	1951-1988	7.9
5139436800	HAMILTON ISLAND	-20.35	148.95			1934-1982	67.9				
5139436900	ST LAWRENCE	-22.33	149.53			1870-1988	0.1				
5139436901	PINE ISLET	-21.65	150.22	1941-1987	6.0	1934-1986	3.6	1951-1971	4.4	1951-1971	4.4
5139437400	ROCKHAMPTON AIRPORT	-23.38	150.47	1951-1990	44.6	1939-1989	2.1	1951-1971	4.4	1951-1971	4.4
5139437401	YEPPOON P.O.	-23.10	150.70			1891-1982	0.3				
5139437500	BARALABA	-24.18	149.80			1926-1989	2.3				
5139437500	THANGOOL	-24.48	150.58			1929-1989	5.6				
5139437700	MCKETO P.O.	-24.85	151.12			1930-1989	1.5				
5139438000	GLADSTONE	-23.85	151.25	1951-1990	3.5	1951-1990	0.4	1958-1988	1.3	1958-1988	1.3
5139438001	CAPE CAPRICORN LIGHT	-23.50	151.20			1899-1982	1.1				
5139438400	TOWN OF 1770	-24.15	151.88	1961-1970	0.6	1885-1989	5.2	1961-1970	3.3	1961-1970	3.3
5139438700	BUNDABERG	-24.87	152.33	1941-1990	2.8	1883-1989	0.9	1961-1970	3.3	1961-1970	3.3
5139438800	LADY ELIZABETH ISLAND	-24.10	152.70			1939-1989	2.5				
5139439000	SANDY CAPE	-24.72	153.20			1871-1988	4.6				
5139440100	KALBARRI	-27.72	114.17	1981-1990	5.8	1970-1982	8.3	1961-1988	2.7	1961-1988	2.7
5139440200	SHARK BAY (BERNHAM)	-25.92	113.52	1961-1990	2.5	1877-1990	37.4	1961-1988	2.7	1961-1988	2.7
5139440400	GENALDTON AIRPORT	-29.27	117.67			1919-1989	60.2				
5139440500	PAYNES FLD	-29.27	117.67			1964-1982	13.2				
5139441400	ENABRA	-29.82	115.27			1887-1989	2.2				
5139441500	CARRAMAH	-29.68	115.89			1911-1989	3.6				
5139441600	MORAWA	-29.22	116.00			1889-1988	5.8				
5139442200	MURCHELSON (MORC)	-26.88	115.95			1894-1982	0.7				
5139442801	COR	-27.40	117.90			1946-1990	4.6	1951-1988	1.3	1951-1988	2.9
5139443000	MEERATHARRA AIRPORT	-26.58	119.53			1899-1988	0.8				
5139443900	WILUNA	-26.58	120.22			1928-1989	1.9				
5139444000	YEELIRRIE	-27.27	120.08			1920-1989	14.8				
5139444400	CASHEERE DOWNS	-28.97	119.55			1967-1982	16.7				
5139444500	LAVERTON (YAMARNA)	-28.13	123.68			1896-1988	0.8				
5139444700	DIMKALS	-29.67	119.30			1970-1982	1.3				
5139444800	LEOMORA	-28.88	121.32			1898-1990	0.7				
5139445101	BARREDDY	-25.60	121.60			1946-1982	0.9				
5139445800	COOPER PEDI	-29.00	134.75			1921-1988	14.5				
5139445802	OODNADATTA	-27.60	135.50			1939-1985	1.8				
5139445903	OODNADATTA	-27.60	135.50			1951-1985	2.4				
5139445904	OODNADATTA AMO	-27.60	135.50			1956-1990	2.4				
5139446100	GILES	-25.03	128.28			1951-1984	11.3				
5139446101	WARRINGTON RANGE AUSTRALIA	-26.10	126.50			1956-1990	2.4				
5139446300	CURTIN SPRINGS	-25.32	131.75			1951-1984	11.3				
5139446301	ERMABELLA	-26.30	132.10			1956-1988	4.9				
5139446600	KULGERA	-25.83	133.28			1968-1982	23.9				
5139446800	MARREE	-29.65	138.05			1885-1990	0.9				
5139446800	BOOMBA	-28.10	140.20			1971-1982	9.1				
51394468200	BIRDSVILLE	-25.90	139.35			1892-1989	6.1				
51394468200	TEECOBURRA	-29.42	142.02			1888-1989	3.1				
5139446800	WINDGOMAH	-25.42	142.65			1887-1990	0.6				
5139449200	THARGOMINDAH	-27.98	143.82			1879-1990	0.2				
5139449400	QUILLPE	-26.62	144.27			1917-1989	2.9				
5139450000	CUNNAMULLA	-26.07	145.73			1879-1990	0.2				
5139451000	CHARLEVILLE AIRPORT	-26.40	146.27			1942-1990	1.0				
5139451300	BOLLON	-29.02	147.47			1885-1989	2.5				
5139451400	MITCHELL	-26.48	147.98			1884-1989	0.9				

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5139451500	ROMA	-26.57	149.78	1908-1990	3.1	1870-1990	1.4				
5139451501	INJUNE P.O.	-25.80	148.60			1925-1989	1.7				
5139451600	ST GEORGE	-28.03	148.58			1881-1989	1.2				
5139452000	MUNGINDI	-28.97	148.99			1887-1989	1.1				
5139452100	SUZAT	-27.15	149.07			1881-1988	0.0				
5139452500	TAROOM	-25.63	149.78	1964-1990	2.5	1870-1989	5.0	1966-1988	1.8	1966-1988	
5139452700	MORKE	-29.47	149.85			1960-1990	12.9				
5139452900	MILES	-26.67	150.18			1885-1989	0.8				
5139453000	COONDIWINDI	-28.53	150.30			1879-1989	1.4				
5139454100	INVERELL	-29.78	151.12	1951-1964	7.1	1874-1988	0.4	1951-1964	9.5		
5139454200	DALRY	-27.18	151.27			1870-1989	0.8				
5139454300	GAYRDAR	-25.63	151.62			1870-1989	1.4				
5139454900	KINGARROY	-26.55	151.83			1905-1989	2.3				
5139455000	STANTHORPE	-28.65	151.93			1873-1988	0.0				
5139455100	TOOWOOMBA	-27.58	151.93			1869-1989	2.3				
5139455200	OAKY AERODROME	-27.42	151.73			1870-1982	6.4				
5139455600	TERTERFIELD	-29.05	152.02			1870-1989	1.5				
5139456600	GEMPIE (FORESTRY)	-26.17	152.65			1870-1989	0.8				
5139456700	MARYBOROUGH	-25.53	152.67	1951-1970	0.0	1870-1989	3.3	1961-1970	0.0	1951-1970	
5139456800	AMERILEY AERODROME	-27.63	152.72			1941-1989	3.1				
5139457100	GRAFTON	-29.68	152.92			1966-1982	5.4				
5139457400	CASINO AIRPORT	-28.88	153.03	1951-1970	0.0	1860-1989	6.8	1951-1970	0.0	1951-1970	
5139457502	BRISBANE REGIONAL OFFICE	-27.50	153.00	1887-1990	2.2			1951-1970	12.4	1951-1988	
5139457800	BRISBANE AIRPORT M.O	-27.42	153.08								
5139458200	MURWILLUMBDAH	-28.35	153.38			1972-1982	9.1				
5139458400	DOUBLE ISLAND POINT	-25.93	153.18			1891-1989	1.2				
5139458500	CALOUNDRA	-26.80	153.15			1886-1982	40.9				
5139458600	LISMORE	-28.00	153.25			1884-1989	1.0				
5139458700	TABULAM	-28.75	152.45			1970-1982	5.8				
5139458900	YAMBA	-29.43	153.35			1877-1988	0.4				
5139459300	SOUTHPORT	-27.95	153.38			1881-1989	1.0				
5139459400	CAPE MORETON	-27.03	153.47			1869-1989	1.2				
5139459500	CAPE BYRON	-28.63	153.63			1950-1988	2.6				
5139460000	CAPE NATURALISTE	-33.53	155.00	1904-1983	2.5	1903-1989	1.7	1951-1970	0.0	1951-1970	
5139460100	CAPE LEWIS	-34.37	155.12	1997-1990	0.5	1897-1990	0.5				
5139460201	PERTH REGIONAL OFFICE	-32.00	115.50	1951-1970	0.0	1897-1990	1.6				
5139460300	ROTTNEST ISLAND	-32.00	115.50			1880-1989	2.3				
5139460400	SUNBURY	-33.30	115.65			1877-1989	3.5				
5139460500	MANDURAH AWS	-32.52	115.73			1889-1982	1.4				
5139460800	PERTH	-31.95	115.87			1852-1983	15.3				
5139461101	BALDINGARRA RESEARCH STA	-30.30	115.60			1962-1982	3.2				
5139461200	PEARCE AERODROME	-31.67	116.02			1937-1982	39.5				
5139461401	PERTH	-32.00	115.70	1876-1988	24.1			1885-1988	1.0	1951-1988	
5139461501	PERTH AUS	-31.90	116.00								
5139461600	BRIDGETOWN	-33.95	116.13			1887-1989	1.1				
5139461900	DALWALLINGU	-30.27	116.65			1912-1989	2.1				
5139462000	DWELLINGUP	-32.72	116.05			1834-1968	0.3				
5139462100	NORTHAM	-31.65	116.67			1977-1988	3.7				
5139462200	WONGAN HILLS	-31.65	116.67			1907-1989	1.9				
5139462400	WANDERING	-30.88	116.72			1883-1989	0.9				
5139462500	BROOKTON	-32.68	116.67			1907-1989	2.1				
5139462600	CUNDERDIN	-32.37	117.00			1914-1989	1.1				
5139462700	NARROGIN	-31.65	117.23			1891-1989	1.5				
5139462900	KATANNING	-32.93	117.17	1951-1964	7.1	1885-1989	0.8	1951-1964	7.1		
5139463200	BENCUBBIN	-33.68	117.55			1912-1989	2.4				
		-30.80	117.85								

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5139463100	CORRIGIN	-32.32	117.87	1910-1969		1910-1969	1.0	1910-1969			
5139463400	SOUTHERN CROSS	-31.22	119.32	1889-1989		1889-1989	1.2	1889-1989			
5139463500	LAKE GRACE	-33.12	118.47	1912-1989		1912-1989	1.8	1912-1989			
5139463600	RAVENSTHORPE	-33.57	120.93	1901-1989		1901-1989	1.8	1941-1988	0.9	1951-1988	2.9
5139463700	KALGOORLIE AIRPORT	-30.77	121.45	1939-1989	1.0	1939-1989	0.8	1941-1988	0.9	1951-1988	2.9
5139463800	BERKELEY	-33.62	121.88	1969-1990	3.0	1969-1990	4.2	1969-1988	6.7	1971-1988	2.3
5139463900	NORSEMAN	-32.20	121.78	1897-1989		1897-1989	1.1				
5139464200	BALLADONIA	-32.45	123.87	1891-1982		1891-1982	22.1				
5139464300	BALGAI	-31.08	123.65	1915-1990		1915-1990	3.6	1951-1988	1.8	1951-1988	2.4
5139464600	FORREST AIRPORT	-30.83	128.10	1930-1990	1.3	1930-1990	9.2	1951-1988	1.8	1951-1988	2.4
5139464700	KUCLA	-31.67	128.88	1876-1988		1876-1988	5.7				
5139464701	MUNDABILLA COMPOSIT	-31.80	128.20	1901-1982		1901-1982	1.9				
5139464900	COOK AIRPORT	-30.62	130.40	1918-1990	2.4	1918-1990	0.9	1951-1988	2.2	1951-1988	3.5
5139465300	CEDENA AIRPORT	-32.12	133.70	1929-1990	0.4	1929-1990	1.1				
5139465500	STREAKY BAY	-32.80	134.22	1865-1988		1865-1988	9.4				
5139465500	TARCOOLA	-30.72	134.57	1904-1988		1904-1988	3.8				
5139465600	ELLISTON (P.O.)	-33.65	134.88	1882-1988		1882-1988	0.0				
5139465700	KYANGETTA	-33.12	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	1957-1988	1.8	1951-1988	3.7
5139466000	PORT LINCOLN	-34.72	135.87	1866-1989		1866-1989	0.7				
5139466100	CLEVE	-33.70	136.49	1896-1988		1896-1988	0.2				
5139466300	WAROOKA	-34.38	137.40	1861-1982		1861-1982	9.9				
5139466400	WHYALLA	-33.02	137.52	1906-1989		1906-1989	1.9				
5139466500	MAITLAND	-34.37	137.67	1879-1989		1879-1989	1.1				
5139466600	PORT AUGUSTA	-32.53	137.77	1962-1990	2.0	1962-1990	0.1				
5139466700	KADINA P O	-33.97	137.72	1876-1988		1876-1988	0.1				
5139466800	KIMBA	-33.15	136.42	1920-1988		1920-1988	1.2				
5139466900	PORT FRIE	-33.18	138.02	1877-1989		1877-1989	0.8				
5139467000	SNOWTON	-33.78	138.22	1881-1988		1881-1988	0.0				
5139467001	CLARE P.O.	-33.80	138.60	1862-1989		1862-1989	0.8	1857-1988	4.9	1955-1988	2.5
5139467200	ADELAIDE AIRPORT	-34.93	138.52	1839-1989	0.4	1839-1989	0.2				
5139467300	HAWKER	-31.87	138.40	1882-1989		1882-1989	0.8				
5139467301	WILPENA CHALET	-31.50	138.60	1955-1982		1955-1982	4.9				
5139467400	LEIGH CREEK SOUTH	-30.60	138.43	1961-1970	0.8	1961-1970	0.8	1961-1970	3.3	1961-1970	3.3
5139467500	ADELAIDE	-34.92	138.62	1955-1970	0.5	1955-1970	19.8	1955-1970	0.0	1955-1970	0.5
5139467500	YORCALA	-33.02	138.75	1881-1988		1881-1988	0.1				
5139468000	KUDJERKA	-34.17	139.08	1880-1988		1880-1988	0.8				
5139468100	NURIOOTPA	-34.47	139.00	1952-1989		1952-1989	4.4				
5139468200	LOXTON	-34.43	140.58	1963-1982		1963-1982	4.6				
5139468400	YUNTA	-32.57	139.55	1888-1989		1888-1989	1.9				
5139468500	CADELL	-34.05	139.75	1896-1988		1896-1988	8.9				
5139468700	REMARK	-34.27	140.75	1889-1988		1889-1988	0.1				
5139468800	LAMEROO	-35.33	140.52	1899-1989		1899-1989	1.6				
5139468900	BROKEN HILL	-31.97	141.47	1951-1989	32.5	1951-1989	32.5	1951-1988	5.4	1951-1964	0.0
5139469100	BROKEN HILL AIRPORT AWS	-32.00	141.47	1951-1964	5.4	1951-1964	5.4	1951-1964	1.5	1961-1988	1.5
5139469300	MILKURA AIRPORT	-34.23	142.08	1961-1990	1.7	1961-1990	1.7				
5139469400	MENINDEE	-22.40	142.42	1945-1990		1945-1990	2.0				
5139469500	WILCANNIA	-31.55	143.37	1876-1988		1876-1988	2.9				
5139469600	RAIRANALD	-34.63	143.55	1879-1988		1879-1988	0.0				
5139469700	IVANHOE	-32.90	144.28	1884-1989		1884-1989	0.8				
5139469800	HAY	-34.50	144.83	1877-1989		1877-1989	3.6				
5139469900	WHITE CLIFFS	-30.85	143.08	1901-1989		1901-1989	1.6				
5139470000	HILLSTON	-33.48	145.52	1881-1990	3.8	1881-1990	5.0				
5139470300	BOORKE	-30.08	145.93	1871-1989	7.1	1871-1989	2.0				
5139470501	GRIFFITH CSIRO	-34.30	146.10	1914-1989		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	CONDOBLIN	-33.08	147.15	199		1861-1988	0.2				
5139470800	NYNGAN	-31.55	147.18	177		1879-1989	3.9				
5139470900	WYALONG	-33.92	147.23	245		1895-1989	15.4				1.7
5139471100	CORAB	-31.48	145.82	264	2.9	1962-1990	2.9	1963-1988	2.6	1964-1988	
5139471300	FORBES	-33.38	148.50	237		1876-1988	0.1				
5139471400	COOTAMUNDRA	-34.63	146.02	318		1889-1989	1.4				
5139471500	WALGETT	-30.02	148.12	332		1878-1989	1.4				
5139471700	PARKE	-33.13	148.17	339		1889-1989	2.9				
5139471800	COONAMBLE	-30.95	148.38	180	0.5	1878-1989	2.8	1951-1964	5.4		
5139471900	DURBO	-32.20	148.57	275		1871-1990	0.7				
5139472300	WELLINGTON	-32.55	148.93	304		1881-1989	2.1				
5139472600	ORANGE AIRPORT	-32.55	149.12	949		1968-1982	5.6				
5139472800	COONABARAN	-31.27	149.27	509		1879-1989	1.5				
5139472901	BATHURST GAOL	-33.40	149.60	704		1858-1989	1.5				
5139473100	MUDGEE	-32.58	149.58	454		1870-1989	2.4				
5139473200	PROGORE	-34.27	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		1982-1988	2.6				
5139473900	GERRYS PLAINS	-32.48	150.90	90		1884-1988	1.7				
5139474100	LITRGOW	-33.48	150.13	950		1889-1982	27.5				
5139474200	GUNNDAH	-30.98	150.25	306		1877-1988	1.4				
5139474300	MOUNT BOYCE AWS	-33.62	150.27	1086		1972-1982	0.5				
5139474700	BOWRAL	-34.48	150.40	690		1961-1982	7.6				
5139474800	WOLLONGONG	-34.40	150.88	30		1970-1982	6.4	1961-1970	0.0	1961-1970	0.0
5139475000	NOWRA AIR STATION	-34.95	150.53	109	0.0	1942-1989	27.1	1961-1970	0.8	1961-1970	0.8
5139475300	RICHMOND AERODROME	-33.60	150.78	19	0.0	1928-1989	14.2				
5139475500	CANDEN AIRPORT	-34.03	150.68	70		1943-1982	69.4				
5139475600	MURRUMBUNDI	-31.77	150.83	466		1870-1988	1.5				
5139475600	SCONE	-32.05	150.87	208		1873-1988	2.4				
5139475800	BARBARA	-30.37	150.60	500		1881-1988	3.8				
5139476100	TAMWORTH AIRPORT	-31.08	150.83	404		1876-1989	0.5				
5139476200	SYDNEY AIRPORT	-33.95	151.18	6	0.0	1840-1989	0.6	1961-1970	0.0	1961-1970	0.0
5139476700	SYDNEY	-33.87	151.20	42	0.2	1969-1982	6.0	1971-1988	2.8	1971-1988	2.8
5139476800	NORAH HEAD	-33.28	151.57	27		1966-1982	2.0	1955-1971	1.7	1955-1971	4.9
5139477000	CESSENOCK	-32.80	151.33	62		1857-1989	5.2				
5139477300	ARMIDALE	-30.52	151.65	980		1862-1989	2.5				
5139477400	NEWCASTLE	-32.92	151.78	33		1942-1990	11.6	1957-1988	2.3	1951-1988	2.6
5139477600	WILLIAMTOWN	-32.78	151.82	9	1.9	1881-1988	0.7				
5139477800	GLEN INNES	-29.73	151.73	1062		1881-1989	4.2				
5139478400	TARKE	-31.90	152.48	6		1840-1989	13.5				
5139478700	PORT MACQUARIE	-31.43	152.92	7		1840-1989	13.5				
5139478800	KEMPSEY	-31.05	152.82	10		1882-1988	4.1				
5139479000	SHOBY CAPE	-30.92	153.08	128		1939-1989	4.4				
5139479100	COFFS HARBOUR	-30.32	153.12	5	2.5	1951-1990	1.9	1961-1988	2.4	1961-1988	2.4
5139480200	ALBANY AIRPORT	-34.93	117.80	71	11.4	1877-1989	55.1	1968-1988	3.2	1971-1988	2.3
5139480400	CAPE BORDA	-35.33	136.12	32	4.3	1865-1988	2.5				
5139480500	NEPTUNE ISLAND	-35.75	136.58	143		1861-1982	0.1				
5139480600	CAPE BORDA	-35.07	138.85	330		1877-1989	0.7				
5139480701	MT BARBER	-35.65	137.63	20		1954-1982	1.7				
5139480701	KINGSCOTE	-35.65	137.30	155		1860-1989	1.2				
5139480701	PANDANA EAST RESERVA	-35.80	139.75	3		1882-1988	0.4				
5139481200	ROBE (P.O.)	-37.17	139.75	3		1906-1989	1.8				
5139481500	VICTOR HARBOUR (P.O.)	-35.55	138.62	5		1864-1988	1.3				
5139481500	KEITH (P.O.)	-36.08	140.35	29							
5139481800	CAPE NORFOLK	-38.05	140.67	5							

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5139481900	NARACOOETE	-36.95	140.73			1869-1988	0.6				
5139482000	MT BURR	-37.55	140.42			1924-1988	2.2				
5139482100	MT GAMBIER AIRPORT (M.O.)	-37.73	140.78			1942-1990	0.5	1951-1988	1.1	1951-1988	2.4
5139482200	CAPE WILLOUGHBY	-35.83	138.13			1881-1988	1.0				
5139482300	HEYWOOD	-38.13	141.63			1950-1989	4.6				
5139482400	CHESTERTON	-37.60	141.42			1956-1982	3.7				
5139482500	CAPE NELSON	-38.43	141.55			1908-1989	11.6				
5139482600	WHILL	-36.35	141.65			1883-1990	2.7				
5139482700	HAMILTON	-37.63	142.05			1869-1988	3.1				
5139482800	OUTEN	-35.07	142.32			1911-1989	3.6				
5139482900	WARRNAMBOOL AIRPORT	-38.29	142.43			1897-1989	2.0				
5139483000	STARWELL	-37.05	142.77			1969-1982	3.6				
5139483100	ARARAT	-37.28	142.98			1963-1982	3.6				
5139483200	MORTLAKE AWS	-38.07	142.77			1919-1982	0.7				
5139483300	WARRACREBEAL	-36.25	142.40			1969-1982	3.6				
5139483400	CAPE OTWAY	-38.85	143.50			1862-1989	0.5				
5139483500	SWAN HILL	-35.35	143.57			1884-1989	1.5				
5139483600	KERANG	-35.73	143.92			1880-1989	1.4				
5139483700	ELLIMINYT	-38.38	143.60			1969-1982	7.1				
5139483800	MARYBOROUGH	-37.05	143.73			1878-1988	0.8				
5139483900	CORRIE	-39.93	143.85			1908-1989	1.3				
5139484000	BALLARAT	-37.52	143.77			1862-1989	0.6				
5139484100	BENDIGO	-36.75	144.28			1968-1982	13.3				
5139484200	GRELONG	-38.08	144.33			1859-1990	15.5				
5139484300	ECHUCA	-36.15	144.75			1941-1989	1.4	1957-1988	1.3	1951-1988	2.9
5139484400	LAVERTON AERODROME	-37.67	144.83			1970-1982	5.1				
5139484500	MELBOURNE AIRPORT	-37.70	144.90			1929-1982	2.2				
5139484600	ESSENDON AIRPORT AMO	-37.82	144.97			1955-1969	0.7				
5139484700	MELBOURNE	-35.55	144.93			1859-1989	1.5	1903-1983	1.0	1941-1970	13.3
5139484800	DEMLLOUIN	-37.97	145.10			1950-1989	4.8	1941-1964	4.2		
5139484900	MOGRABIN AIRPORT	-36.68	145.18			1957-1982	4.8				
5139485000	MANGALORE AIRPORT	-35.82	145.57			1897-1989	3.0				
5139485100	TOCWAL	-37.28	145.62			1943-1989	3.5				
5139485200	ROBICON	-37.23	145.92			1887-1989	3.1				
5139485300	LAKE KILDON	-36.55	145.98			1882-1989	1.5				
5139485400	BENALLA	-36.42	146.30			1868-1989	12.6				
5139485500	MANGARATTA	-38.20	146.40			1949-1982	2.7				
5139485600	YALLOURN SEC	-39.13	146.42			1872-1990	1.5				
5139485700	WILSONS PROMONTORY	-36.32	146.67			1858-1989	12.3				
5139485800	BEECHWORTH	-38.40	145.20			1972-1982	9.1				
5139485900	STONY POINT	-36.20	147.88			1891-1989	1.4				
5139486000	COREYONG	-36.10	147.02			1922-1988	0.2				
5139486100	HUME RESERVOIR	-36.75	147.17			1948-1989	2.4				
5139486200	MT BEAUTY	-38.10	147.13			1943-1990	1.0	1961-1988	2.1	1961-1988	2.1
5139486300	EAST SALE AERODROME	-35.15	147.45			1941-1990	1.5	1961-1988	1.5	1961-1988	1.8
5139486400	WAGGA AIRPORT	-37.08	147.60			1879-1989	1.4				
5139486500	OMBO	-37.88	147.55			1970-1982	11.5				
5139486600	BALFONDALE AIRPORT	-35.93	148.38			1955-1988	1.5				
5139486700	CABRAMURRA	-37.68	148.45			1883-1989	0.9				
5139486800	OROSOT	-35.77	148.00			1885-1988	0.1				
5139486900	TUMBARUMBA	-36.23	149.12			1973-1982	9.2				
5139487000	COOMA	-35.30	149.18			1939-1990	0.6	1951-1988	1.3	1951-1988	2.6
5139487100	CANBERRA AIRPORT	-36.92	149.23			1865-1988	0.1				
5139487200	BOMBALA	-36.67	149.82			1879-1988	3.0				
5139487300	BEGA	-36.67	149.82			1879-1988	3.0				

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5139493200	POINT HICKS	-37.80	149.27	24		1962-1962	2.0				
5139493300	GABO ISLAND	-37.57	149.90	15		1877-1990	3.7				
5139493700	MORUYA HEADS	-35.90	150.15	17		1875-1989	1.2				
5139493900	MONTAGUE ISLAND	-36.25	150.22	54		1955-1988	2.2				
5139494000	POINT PERPENDICULAR	-35.08	150.80	85		1899-1990	2.2				
5139495000	MARSAWAH	-40.90	144.70	107		1871-1982	0.7				
5139495100	ERRLEBA	-41.43	146.10	590		1957-1982	3.5				
5139495200	SMYTHON	-40.83	145.10	8		1911-1989	1.9				
5139495300	STRAHAN	-42.15	145.32	7		1871-1982	9.0				
5139495700	WYNARD WEST	-40.98	145.72	9		1960-1982	11.6				
5139495800	BURDIE	-41.07	145.93	10		1944-1988	2.6				
5139495901	GERVESTON (FOURFOOT)	-43.20	146.90	39		1972-1982	3.8				
5139496200	MAATSUYKER ISLAND	-43.65	146.27	147		1891-1988	0.9				
5139496300	MAYDEMA	-42.75	146.58	270		1952-1982	1.9				
5139496500	LOW HEAD	-41.05	146.80	28		1877-1989	5.2				
5139496700	CAPE BRUNY	-43.50	147.15	55		1871-1990	0.9				
5139496800	LAUNCESTON AIRPORT	-41.53	147.20	171		1951-1976	2.2	1951-1976	2.2	1951-1976	4.2
5139497000	HOBART	-42.88	147.32	55		1951-1970	0.0	1951-1970	0.0	1955-1970	0.0
5139497100	OATLANDS	-42.30	147.37	432		1931-1989	2.7				
5139497200	SCOTSDALE (NO.2)	-41.18	147.50	190		1882-1988	4.0				
5139497500	HOBART AIRPORT	-42.83	147.48	4		1971-1982	4.2				
5139498300	EDDYSTONE POINT	-40.98	148.33	13		1883-1990	0.5	1896-1988	7.0	1951-1988	2.4
5139498400	WHITEMARK	-40.12	148.02	5		1941-1988	1.4				
5139531501	KERRABIDDY	-42.28	146.27	666		1937-1989	3.5				
5139567601	STIRLING POST OFFICE	-42.10	146.20	735		1884-1988	0.6				
5139584201	ST ANNAVD FORESTRY	-42.12	148.07	7		1890-1988	0.1				
5139595501	SHANNON HEC	-41.32	148.23	5		1908-1989	2.0				
5139597001	BROWNE PARK	-40.98	148.33	13		1962-1982	2.8				
5139600100	SABANG/CUT BAU	-25.50	117.10	450		1936-1982	1.6				
5159600901	IDIE	-35.00	138.70	496		1964-1982	3.5				
5159601100	RANDA ACEH/	-36.50	143.30	239		1880-1982	0.6				
5159601500	MEULABOL/RONDING	-42.00	146.70	940		1968-1982	4.4				
5159603500	MEJAN/POLONIA	-42.10	146.50	675		1927-1982	0.7				
5159604301	LARAS	5.87	95.32	-999		1910-1982	9.9				
5159607300	SIBOLGA/PINANGSORI	4.90	97.80	10		1953-1976	0.0				
5159607301	GUNUNG TUA	5.52	95.42	-999		1879-1989	16.3				
5159609100	TANJUNGPINANG/RIJANG	4.20	96.10	5		1953-1975	0.0				
5159610900	PAKANBARU/	3.57	98.68	-999		1879-1989	11.0	1931-1988	51.6	1951-1988	26.8
5159610901	SAWAHLUTU	3.10	98.40	200		1951-1976	0.0				
5159616300	PADANG/TABING	1.55	98.88	-999		1909-1989	23.7				
5159617100	RENGAT/JAPORA	1.50	99.40	112		1950-1976	0.0				
5159619500	SINGKEP/DABO	0.92	104.53	-999		1953-1989	12.8	1961-1988	38.7	1961-1988	39.3
5159619501	JAMBI/SULTAN TAHA	0.70	100.45	-999		1951-1976	0.0				
5159620701	MUTARA BUNGA	-0.88	100.35	-999		1850-1989	64.3	1961-1988	54.2	1951-1988	41.2
5159622100	PALEMBANG/	0.87	102.32	-999		1962-1990	32.2	1961-1988	40.8	1962-1988	42.0
5159623700	PANGKALPINANG/	-0.48	104.58	-999		1976-1990	27.9				
5159623701	BELINYU	-1.63	103.65	-999		1961-1988	33.5	1961-1985	36.7	1961-1985	36.3
5159624900	TANJUNGPANDAN/	-1.50	102.10	80		1950-1976	0.0				
5159625300	BENGKULU/	-2.90	104.70	-999		1951-1990	11.3	1961-1988	34.5	1961-1988	34.0
5159625301	BATU RAJA	-2.17	106.13	-999		1961-1990	25.0	1961-1988	36.6	1961-1988	36.6
5159625303	BATU RAJA	-1.60	105.80	15		1887-1975	9.4				
		-2.75	107.75	-999		1968-1990	50.0	1961-1985	41.3	1961-1985	51.3
		-3.68	102.33	-999		1961-1990	42.5				
		-4.10	103.40	150		1951-1976	31.4				

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
5159625304	MAUNA	-4.50	102.90			1951-1973	35.5	1961-1980	42.1	1961-1980	43.3
5159627300	MENGGALA/ASTRA	-4.45	105.18	1961-1976	3.3	1903-1980	30.8	1961-1980	42.1	1961-1980	43.3
5159627302	KOTA BUMI	-4.80	104.90			1951-1976	0.0	1961-1987	58.0	1963-1987	56.3
5159629500	TELUKBETUNG/BERANTI	-5.27	105.18	1961-1990	37.8	1964-1989	50.0	1961-1988	54.8	1961-1988	55.1
5159650900	TARAKAN/JUMATA	3.33	117.57	1961-1990	47.5	1976-1989	44.6	1961-1970	6.7		
5159653300	SINGKAWANG II	1.08	109.67			1909-1976	8.7				
5159653302	NGABANG	0.40	110.00			1950-1976	0.0				
5159655901	NANGARINOR	0.40	111.70	1912-1990	36.8	1879-1990	10.8	1952-1987	41.2	1951-1987	33.1
5159658100	PONTIANAK/SUPADIO	-0.15	109.40			1950-1976	10.3				
5159659501	BUNTOK	-1.70	114.80	1951-1989	24.6	1947-1989	21.3	1961-1987	38.6	1954-1987	36.8
5159660701	MURAH PAHU	0.40	116.10			1950-1976	0.0				
5159663300	BALIKPAPAN/SEPPINGJAH	-1.27	116.90			1951-1989	27.1				
5159663301	TAMBOGOROT	-2.20	116.30	1961-1989	62.6	1927-1988	31.7	1961-1988	61.3	1954-1988	52.9
5159664500	PANGKALAN BUN/	-2.70	110.70			1951-1976	0.0				
5159664501	KASONGAN	-1.90	113.40	1954-1989	38.9	1954-1989	52.5				
5159668500	BANJARMASIN/	-3.43	114.75			1950-1976	0.0				
5159668501	MARTAPURA	-3.40	114.90			1911-1975	12.8				
5159669501	TARAKAN	-3.30	117.60	1961-1989	62.6	1954-1976	17.4	1961-1988	43.8	1961-1988	43.8
5159669502	BANTUANDI	-2.50	115.60			1927-1988	7.4	1921-1986	15.5	1866-1986	9.1
5159673700	SERANG	-6.12	106.13			1906-1975	0.0	1961-1985	42.7	1961-1985	42.7
5159673701	MENES	-6.40	105.90	1961-1989	51.3	1950-1976	0.0	1961-1985	32.7	1961-1985	32.7
5159673702	MALINGPING	-6.80	106.00			1961-1989	46.3				
5159673900	CURUG/SUDIARTO	-6.23	106.65	1866-1987	8.3	1866-1988	3.7				
5159674500	JAKARTA/OBSERVATORY	-6.18	106.83	1961-1989	27.3	1961-1986	30.4				
5159674501	DJAKARTA, JAVA	-6.15	106.85			1961-1989	27.3				
5159674700	JAKARTA BALIH	-6.25	106.90			1911-1975	5.1				
5159674702	PEDES	-6.10	107.40			1921-1975	1.7				
5159675101	CIKIDANG	-6.90	106.60	1961-1989	37.4	1961-1989	46.3	1961-1988	43.8	1961-1988	43.8
5159675501	BOGOR (EMPANG)	-6.60	106.80	1961-1989	51.3	1961-1989	29.9	1961-1985	42.7	1961-1985	42.7
5159677301	CILAMAYA	-6.20	107.60			1912-1989	19.0				
5159678100	BANDONG/BUSEIN	-6.90	107.58			1976-1989	17.3				
5159678300	BANDONG	-6.88	107.60			1927-1988	17.3				
5159679100	JATIWANGI	-6.75	108.27			1927-1975	2.2				
5159679700	TEGAL	-6.85	109.15			1902-1975	6.0				
5159679701	WIDARSA	-6.90	109.60			1894-1975	4.0				
5159679702	CIBUMBING	-7.10	108.80			1950-1976	0.0				
5159679703	BOJONG	-7.10	109.10			1921-1978	12.8	1961-1978	43.5	1961-1978	44.0
5159679704	BONGOS	-7.20	109.50			1951-1976	0.0	1961-1988	45.8	1961-1988	48.5
5159680100	TASIKMALAYA/	-7.33	108.25			1951-1989	12.3				
5159680101	PODOWAROS	-7.70	108.00			1951-1976	0.0				
5159680500	CILACAP	-7.73	109.02			1951-1976	0.0				
5159680501	LUMBUR	-7.50	109.00			1887-1975	6.2				
5159683701	PORCOBARJO	-6.80	110.60			1898-1975	5.8	1961-1985	37.3	1961-1985	37.0
5159683702	KARANGASEN	-7.00	111.19	1961-1990	28.3	1961-1989	35.9				
5159683900	SEMARANG/ABMADYANI	-6.98	110.38			1921-1975	2.1				
5159683901	BOJA	-7.10	110.30			1921-1975	4.2				
5159683902	JAKENAN	-6.80	110.20			1950-1976	0.0				
5159683903	BANJUBIRU	-7.30	110.40			1951-1976	0.0				
5159683904	BEDAKAN	-7.30	110.00			1951-1977	1.2				
5159684501	MURYANTURO	-7.90	110.93			1961-1984	51.0	1961-1984	51.0	1961-1984	51.0
5159685300	JOGYAKARTA/	-7.78	110.43			1889-1975	4.6				
5159685301	KEDUNGPUJUNG	-7.70	110.00			1961-1979	44.7	1961-1979	37.7	1961-1979	38.2
5159688100	MADIUN/ISMAELYUDI	-7.62	111.52			1921-1975	6.5				
5159686101	SUNGKUR	-7.80	111.60			1958-1976	0.0				
5159698102	BENDO	-8.20	111.70								

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		
5159688103	KERK	-6.90	111.90	110		1952-1976	0.0	1951-1976	0.0	1961-1988	45.8	1951-1988	36.4		
5159688104	RANDEBLATONG	-7.20	111.40	55		1951-1976	0.0								
5159688105	SUMBER PADAS	-7.50	112.40	80		1951-1976	0.0								
5159693300	SURABAYA/PERAK	-7.22	112.72	-999		1951-1989	11.1	1961-1988	45.8	1951-1988	36.4				
5159693301	GRGER/GESER	-7.00	113.00	100		1951-1976	0.0								
5159693501	SRUNI	-7.40	112.70	6		1891-1975	10.3								
5159693502	MCUOGONG	-7.60	112.30	37		1901-1975	5.2								
5159693503	PASURUAN	-7.60	112.90	5		1879-1960	0.6								
5159693594	PASURUAN	-7.60	112.90	5		1921-1973	2.8								
5159693505	PASURUAN	-7.70	113.90	15		1950-1976	0.0	1901-1930	0.0						
5159693701	KENDIT	-7.70	113.90	15		1931-1975	5.4								
5159693702	KIAMPONK	-8.00	113.10	595		1951-1976	0.0								
5159694701	GUCALIT	-8.20	112.40	205		1951-1989	20.5	1961-1984	47.6	1961-1984	46.9				
5159694702	KESAMBEN	-7.05	113.97	-999		1950-1989	28.3								
5159697300	KALYANGET (MADURA IS)	-8.22	114.38	-999		1921-1975	3.5								
5159698700	BANYUWANGI	-8.00	114.30	2020		1894-1975	1.3								
5159698701	KAWAHUEN	-8.30	114.30	48		1951-1976	0.0								
5159698702	KABAY	-7.90	113.80	255		1951-1976	0.0								
5159698703	DONDOWOSO	-8.20	114.80	45		1988-1960	0.2								
5159698704	GROGAK	-7.90	113.80	45		1954-1976	0.0								
5159698705	KAJOMAS	-7.90	114.20	930		1879-1989	7.7	1962-1987	39.1	1951-1987	38.3				
5159698706	KALIAGENTENG	-8.40	113.80	100		1951-1976	0.0	1961-1988	42.0	1961-1988	49.7				
5159701400	MENADO/DR SAM	1.53	124.92	-999		1961-1990	49.7								
5159704800	GORONTALO/JALAUDDIN	0.52	123.07	-999		1954-1976	0.0								
5159704802	KWANGDANG	0.90	122.90	9		1951-1976	0.0								
5159707200	PALU/MUTIARA	-0.68	119.73	-999		1908-1988	24.2	1961-1988	45.2	1962-1988	46.9				
5159712601	PALOPO	-3.00	120.20	0		1951-1977	0.6								
5159714600	KENDARI/WOLTERMON-	-4.10	123.43	-999		1950-1976	0.0	1961-1988	47.6	1951-1988	35.1				
5159714601	KENDARI	-4.00	122.60	10		1951-1976	0.0								
5159718000	YUJUNG PANDANG/	-5.07	119.55	-999		1950-1976	0.0								
5159718002	SIRWAI	-5.10	120.20	5		1954-1990	29.7								
5159718003	WATAMPONE	-4.50	120.30	20		1943-1989	20.0	1961-1988	38.4	1961-1988	38.7				
5159719200	BAU-BAU/BETO AMBIRI	-5.47	122.62	-999		1950-1976	0.0								
5159723000	DENPASAR/NGURAH-RAI	-8.75	115.17	-999		1895-1989	31.4	1961-1988	41.4	1961-1988	41.7				
5159723002	SUKASADA	-8.53	116.07	-999		1911-1989	33.0								
5159724000	SUMBAWA BESAR/	-8.43	117.42	-999		1953-1976	0.0								
5159726002	TALIWANG	-8.80	116.90	15		1907-1989	18.5	1965-1988	44.1	1965-1988	44.1				
5159730000	MAJERE/WAI OTI	-8.63	122.25	-999		1950-1976	0.0								
5159734000	WALINGAPU/MAU HAU	-9.67	120.33	-999		1879-1989	17.3	1961-1988	45.5	1961-1988	47.0				
5159737200	KUPANG/SATANTACIK	-8.60	120.50	1170		1950-1976	0.0								
5159737201	SOE	-10.17	123.67	-999		1952-1989	30.0	1952-1985	25.7	1952-1985	47.1				
5159739000	DILLI/DILLI AIRPORT	-8.57	125.57	-999		1951-1960	0.0								
5159739001	FAZENDA ALGARVE	-8.70	125.40	918		1951-1989	71.8	1951-1960	0.0	1951-1960	0.0				
5159739002	FAZENDA ALGARVE	-8.70	125.40	918		1951-1961	15.9								
5159739500	BAUCAU	-8.50	126.40	-999		1951-1976	0.0								
5159740400	MOROTAI/PITU	2.05	129.32	-999		1950-1976	0.0								
5159740601	TUBELO	1.80	128.00	1223		1950-1976	0.0								
5159740602	MCROTAL==INDONESIA (CON	2.10	128.30	15		1976-1989	28.6								
5159743000	TERNAPE/BAEULLAH	0.78	127.38	-999		1956-1987	64.8	1956-1985	65.0	1956-1985	65.0				
5159743001	BACAN/LABUHA	0.70	127.50	50		1953-1975	0.0								
5159750200	SORONG/JEFMAN	-0.93	131.12	-999		1901-1989	38.9	1956-1988	61.4	1956-1988	66.7				
5159750201	TEMINARAUN	-1.50	132.00	20											
5159753000	MANORWARI/RENDANI	-0.88	134.05	-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
5159756000	BIAK/MOKMER	-1.19	136.12 -999	1956-1990	46.4	1956-1989	21.1	1956-1988	57.6	1956-1988	63.1
5159768601	AGATS	-5.50	138.10 2	1956-1988	56.1	1955-1976	0.0	1956-1985	61.7	1956-1988	63.1
5159769000	JAYAPURA/SENTANI	-2.57	140.48 -999	1956-1988	56.1	1955-1977	1.4	1956-1985	61.7	1956-1988	63.1
5159769800	JAYAPURA	-2.37	140.72 -999	1947-1990	31.8	1879-1989	17.0	1961-1988	43.2	1951-1988	33.1
5159772400	AMBON/PATIMURA	-3.70	128.08 -999	1947-1990	31.8	1952-1975	0.0	1961-1988	43.2	1951-1988	33.1
5159779600	KOKONAO/TIMUKA	-4.72	136.43 -999	1951-1989	18.8	1951-1989	18.8	1962-1988	47.2	1962-1988	52.2
5159781000	TUAL/DOMATUBUN	-5.68	132.75 -999	1956-1989	64.5	1956-1989	66.9	1956-1988	71.0	1956-1988	71.0
5159790000	SAULAKI	-7.98	131.30 -999	1956-1989	64.5	1956-1989	66.9	1956-1988	71.0	1956-1988	71.0
5159798000	MERAUKE/MOPAH	-8.47	140.38 -999	1981-1990	8.3	1908-1990	23.8	1951-1988	9.2	1951-1988	9.2
5179822200	VIGAN	17.57	120.38 31	1951-1990	12.1	1904-1990	21.4	1951-1988	9.2	1951-1988	9.2
5179822300	LAOAG	18.18	120.53 4	1951-1990	12.1	1902-1990	9.6	1951-1988	9.2	1951-1988	9.2
5179822302	BASCO, BATAN IS.	20.45	121.97 10	1951-1990	12.1	1902-1990	9.6	1951-1988	9.2	1951-1988	9.2
5179822303	BASCO	20.45	122.00 10	1951-1990	12.1	1902-1990	9.6	1951-1988	9.2	1951-1988	9.2
517982306	BASCO	20.59	122.00 11	1951-1990	12.1	1902-1990	9.6	1951-1988	9.2	1951-1988	9.2
5179823302	APAREI	18.40	121.60 4	1951-1990	12.1	1902-1990	9.6	1951-1988	9.2	1951-1988	9.2
5179823303	APAREI	18.40	121.60 4	1951-1990	12.1	1902-1990	9.6	1951-1988	9.2	1951-1988	9.2
5179823303	APAREI	18.40	121.60 4	1951-1990	12.1	1902-1990	9.6	1951-1988	9.2	1951-1988	9.2
5179823305	APARRI PHILIPPINES IS.	18.40	121.60 4	1951-1990	12.1	1902-1990	9.6	1951-1988	9.2	1951-1988	9.2
5179832500	DAGUPAN	16.05	120.33 1	1951-1990	5.2	1902-1989	15.4	1947-1988	4.4	1903-1988	9.1
5179832800	BAGUIO	16.42	120.60 1500	1981-1990	2.5	1902-1989	15.4	1947-1988	4.4	1903-1988	9.1
5179833300	BALER	15.77	121.57 4	1981-1990	2.5	1902-1989	15.4	1947-1988	4.4	1903-1988	9.1
5179842500	MANILA	14.56	120.98 -999	1951-1990	59.8	1865-1990	13.5	1951-1960	0.0	1951-1960	0.0
5179842600	CUBI POINT	14.80	120.27 -999	1951-1990	59.8	1865-1990	13.5	1951-1960	0.0	1951-1960	0.0
5179842900	MANILA INTERNATIONALAIRPO	14.52	121.00 14	1981-1990	4.2	1902-1990	8.4	1921-1988	10.3	1887-1988	24.5
5179844400	LEGASPI	13.13	123.73 16	1903-1990	8.5	1902-1990	16.5	1931-1988	13.5	1903-1988	9.3
5179854800	CATRALOGAN	11.78	124.88 3	1951-1990	4.8	1916-1975	19.7	1951-1988	5.0	1951-1988	5.0
5179855000	TACLOBAN	11.25	125.00 16	1951-1990	4.8	1904-1990	16.5	1951-1988	5.0	1951-1988	5.0
5179863000	CUYO	10.85	121.03 3	1903-1990	8.9	1902-1975	17.5	1921-1988	12.1	1903-1988	21.5
5179863700	ILOILO	10.70	122.57 7	1903-1990	8.9	1902-1990	8.4	1921-1988	12.1	1903-1988	21.5
5179864200	DUMAGUETE	9.30	123.30 5	1978-1990	12.2	1910-1975	18.4	1951-1984	7.6	1951-1984	7.6
5179864400	TAGBILARAN	9.60	123.85 5	1978-1990	12.2	1910-1975	18.4	1951-1984	7.6	1951-1984	7.6
5179864500	CEBU	10.33	123.90 33	1891-1984	58.4	1889-1984	19.1	1951-1984	7.6	1951-1984	7.6
5179864600	MACTAN	10.30	123.97 8	1974-1990	25.0	1974-1990	29.4	1974-1988	38.9	1974-1988	38.9
5179865300	SURIGAO	9.80	125.50 -999	1951-1988	21.7	1902-1989	22.3	1951-1988	21.9	1951-1988	22.1
5179874702	MALAYBALAY	8.20	125.10 626	1951-1988	21.7	1919-1975	23.5	1951-1988	21.9	1951-1988	22.1
5179875301	DAVAO CITY	7.10	125.60 19	1951-1990	5.0	1902-1975	15.4	1951-1988	6.4	1951-1988	6.3
5179883600	ZAMBOANGA	6.90	122.07 5	1951-1990	5.0	1903-1989	15.3	1951-1988	6.4	1951-1988	6.3
5179883601	JOLO	6.00	121.00 11	1951-1990	5.0	1903-1989	15.3	1951-1988	6.4	1951-1988	6.3
5179885100	GEN. SANTOS	6.12	125.18 14	1951-1990	63.3	1902-1975	19.0	1951-1988	6.4	1951-1988	6.3
5991066000	MIDWAY ISLAND	28.22	177.37 -999	1921-1990	16.0	1902-1990	22.7	1951-1960	7.5	1951-1960	7.5
5991161000	KOKEE, KAUAI, HAWAII	22.15	159.65 -999	1981-1990	4.2	1921-1973	5.2	1961-1978	28.3	1961-1978	17.1
5991161001	FRENCH FRIGATE SHOALS	23.87	166.28 2	1952-1987	43.1	1952-1982	40.9	1958-1984	7.7	1958-1984	7.4
5991161004	POWER HOUSE WALINEA	22.20	159.60 31	1952-1987	43.1	1907-1970	0.3	1961-1988	0.5	1961-1988	0.9
5991161005	JOHNSTON ISLAND	16.70	169.50 5	1952-1984	8.6	1952-1984	4.5	1921-1978	28.3	1921-1978	17.1
5991161007	JOHNSTON ISLAND	16.70	169.50 5	1952-1984	8.6	1952-1984	4.5	1921-1978	28.3	1921-1978	17.1
5991161100	LIHUE, KAUAI, HAWAII	21.98	159.35 45	1905-1990	1.5	1905-1990	0.3	1958-1984	7.7	1958-1984	7.4
5991165001	ILIHUULA INTAKE	21.00	159.50 326	1905-1990	1.5	1905-1990	0.3	1961-1988	0.5	1961-1988	0.9
5991165002	HONOLULU, OAHU, HAWAII	21.35	157.93 2	1883-1990	0.2	1874-1990	1.0	1921-1988	0.4	1883-1988	1.0
5991182003	KAHANA, OAHU	21.50	157.90 244	1883-1990	0.2	1916-1970	1.7	1921-1988	0.4	1883-1988	1.0
5991182006	HONOLULU OBS. OAHU	21.30	159.00 2	1906-1963	2.6	1906-1963	2.6	1958-1984	7.7	1958-1984	7.4
5991189000	KAAHAPALI, MAUI, HAWAII	20.92	156.68 -999	1942-1970	1.4	1942-1970	1.4	1961-1988	0.5	1961-1988	0.9
5991189001	MOLOKAI/MOLOKAI, HI	21.15	157.10 138	1951-1990	28.5	1951-1990	28.5	1961-1988	0.5	1961-1988	0.9
5991189002	MOLOKAI AIRPORT	21.20	157.10 137	1951-1990	28.5	1951-1990	28.5	1961-1988	0.5	1961-1988	0.9
5991189003	KUALAPUU, MOLOKAI	21.20	157.00 268	1900-1989	16.0	1900-1989	16.0	1961-1988	0.5	1961-1988	0.9
5991189004	LAHAINA, MAUI	20.90	156.70 15	1913-1970	1.6	1913-1970	1.6	1961-1988	0.5	1961-1988	0.9

STATION PRESSURE

SEA LEVEL PRESSURE

PRECIPITATION

TEMPERATURE

Country # & Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
				Period of Record	Percent Missing	Value	Period of Record	Percent Missing	Value	Period of Record	Percent Missing	Value	Period of Record	Percent Missing	Value
5999118905	LANAI CITY LANAI	20.80	-156.90 494	1905-1954	9.3	1930-1970	0.0	1921-1970	31.0	1921-1970	40.0				
5999118907	KUALAFOU, MOLOKAI	21.20	-157.00 -999	1930-1970	1.0			1964-1988	48.0	1968-1988	56.3				
5999118909	LANAI CITY LANAI	20.80	-156.90 494	1954-1990	2.7	1947-1990	5.3								
5999119000	KAHULUI AIRPORT, MAUI	20.90	-156.43 18			1907-1970	7.4								
5999119001	HANA, MAUI	20.80	-156.00 40	1907-1960	11.0										
5999119002	HANA, MAUI	20.80	-156.00 40	1956-1987	64.3	1937-1989	59.1								
5999120300	FALALOP ISLAND (CG), JULIPH	10.03	139.80 2	1921-1987	27.9	1905-1990	22.9								
5999121200	AGANA/NAS, GUAM	13.48	148.80 -999	1956-1988	5.8	1956-1990	8.3								
5999121700	GUAM, MARIANA IS.	13.55	144.83 110	1949-1984	31.5	1949-1984	31.5								
5999121701	ANDERSON AFB, GUAM	13.57	144.92 162	1951-1985	42.1	1927-1985	46.0								
5999121702	SALSPAN ISLAND	15.13	145.70 3	1907-1964	10.5										
5999122201	TITIZIMA/CHICHUJIMA	27.10	142.20 4			1949-1964	12.5								
5999122203	IWO JIMA CENTRAL FLD PAC	24.80	141.30 102	1946-1989	5.7	1935-1989	12.6								
5999124500	WAKE ISLAND AIRFIELD/WAKE	19.28	166.65 4	1948-1970	16.7	1941-1972	13.0								
5999125100	ENTWYAK ATOLL AWS MARS	11.37	162.35 2			1894-1940	61.3								
5999125101	UEHLANG I/MARSHALL IS	9.60	161.00 -999	1905-1990	1.0	1880-1990	7.4								
5999128500	HILO/GEN. LYMAN, HAWAI	19.72	-155.07 9			1943-1970	0.0								
5999128503	LANTHAU	19.70	-156.00 466			1942-1970	0.0								
5999128505	HILO HAWAII	19.70	-155.10 11			1937-1972	73.8								
5999131700	WOLEAI ATOLL,	CAROL	7.38 143.92 2	1951-1990	1.3	1935-1990	12.9								
5999133400	TRUK,	CAROL	6.97 151.85 2	1941-1990	13.2	1928-1990	10.2								
5999134800	FOKNAPE,	CAROL	5.23 163.03 2	1954-1970	10.8	1903-1983	70.5								
5999135600	KOSRAE (LELU) EAST	8.73	167.73 2	1946-1990	1.1	1945-1990	0.7								
5999136600	KWAJALEIN/BUCHOLZ	5.92	169.65 2			1892-1968	69.4								
5999136900	JALUIT ATOLL,	8.92	171.38 3	1955-1990	1.4	1954-1990	2.9								
5999137600	MAJURO/MARSHALL IS. INTNL	5.88	-162.05 -999			1942-1958	19.6								
5999138500	PALMIRA ISLAND	7.33	134.48 29	1924-1990	7.0	1924-1990	7.0								
5999140803	KOROR, PALAU IS.	6.90	134.20 5			1955-1972	5.6								
5999140804	ANGUAR	7.60	134.70 3			1955-1972	6.3								
5999141300	YAP, CAROLINE IS.	9.48	138.08 16	1921-1990	8.5	1900-1989	7.0								
5999143400	KAPINGMARANGI ATOLL/CAROL	1.08	154.77 -999	1922-1970	63.8	1937-1985	76.9								
5999148700	FANNING ISLAND	3.85	-159.37 3			1907-1980	5.4								
5999149300	CHRISTMAS ISLAND	1.98	-157.48 3	1921-1990	18.5	1921-1981	9.6								
5999153300	HANABA	-0.90	169.53 65	1951-1990	0.4	1905-1989	16.2								
5999157700	KOUMAC	-20.57	154.28 23			1951-1990	0.4								
5999157703	POUM	-20.20	164.00 -999			1952-1983	0.0								
5999157704	GHEN	-20.60	164.40 -999			1909-1983	1.1								
5999157901	FAYAOU	-20.60	166.50 -999			1952-1983	0.0								
5999158200	OVANAHAM (ILE LIFOU)	-20.77	167.33 28	1981-1990	5.0	1951-1983	0.0								
5999158300	POINDIMIE	-20.93	165.32 11			1964-1983	0.0								
5999158301	TOUHO	-20.70	165.20 -999			1952-1983	0.0								
5999158302	POVA	-21.30	165.10 -999			1921-1983	0.0								
5999158303	KOME	-21.00	164.70 -999			1947-1983	0.0								
5999158304	BOURAIL	-21.60	165.50 -999			1951-1983	0.0								
5999158305	HOUAILLOU	-21.30	165.60 -999			1951-1983	0.0								
5999158306	HIENGHENE	-20.80	164.90 -999			1951-1983	0.0								
5999159000	LA TONTOUTA	-22.02	166.22 16	1951-1990	26.3	1951-1983	0.0								
5999159001	TELO	-21.60	166.20 -999			1952-1983	0.0								
5999159002	PAITA	-22.10	166.30 -999			1936-1983	0.0								
5999159200	LA FOA	-21.80	165.80 -999			1951-1983	0.0								
5999159201	NOUMEA	-22.27	166.45 69	1891-1990	31.7	1874-1990	1.9								
5999159202	YAVE	-22.10	166.90 -999			1936-1983	0.0								
5999159203	POINTE MA	-22.20	166.30 -999			1936-1983	0.0								
5999170100	CANTON ISLAND	-2.77	-171.72 2	1937-1967	13.7	1937-1979	19.8								

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
6010107800	SIETNES FYR	71.08	28.23	8	1899-1940	0.0	1921-1940	0.0	1921-1940	0.0	1921-1940	0.0
6010109200	MAKKAUR FYR	70.70	30.08	9	1951-1990	60.0	1951-1990	55.4	1941-1988	0.2	1941-1988	0.0
6010109800	VARDO	70.37	31.10	14	1929-1990	5.7	1941-1990	2.0	1921-1940	0.0	1921-1940	0.0
6010110200	SKILINNA FYR	65.20	11.00	23	1981-1990	1.7	1869-1990	0.4	1921-1988	0.0	1868-1988	0.0
6010110600	ROST II	67.50	12.08	10	1981-1990	0.1	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010115200	BODO VI	67.27	14.37	-999	1868-1990	3.3	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010116000	SKROVA FYR	68.15	14.65	11	1981-1990	1.7	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010120500	SVINØY FYR	62.33	5.27	38	1981-1990	3.3	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010121200	ONA II	62.87	6.53	17	1981-1990	3.3	1981-1990	0.0	1921-1988	0.0	1921-1988	0.0
6010123800	FOKSTUA II	62.12	9.28	972	1981-1990	0.4	1951-1990	0.4	1957-1988	0.0	1957-1988	0.3
6010124100	ORLAND III	63.70	9.60	-899	1951-1990	0.4	1951-1990	0.4	1957-1988	0.0	1957-1988	0.3
6010127100	TRONDHEIM/VARNES	63.47	10.93	-999	1981-1990	1.7	1951-1981	1.6	1951-1981	1.6	1951-1981	14.0
6010127102	TRONDHEIM/TYHOLT	63.40	10.50	115	1761-1981	0.3	1951-1981	1.6	1951-1981	1.6	1951-1981	14.0
6010127103	TRONDHEIM/TYHOLT	63.40	10.50	115	1761-1981	0.3	1951-1981	1.6	1951-1981	1.6	1951-1981	14.0
6010127104	TRONDHEIM/TYHOLT	63.40	10.40	115	1761-1981	0.3	1951-1981	1.6	1951-1981	1.6	1951-1981	14.0
6010131100	BERGEN/FLOIDA	60.30	5.22	-999	1981-1990	1.7	1921-1990	1.5	1941-1985	1.9	1816-1985	0.5
6010131700	BERGEN/FLOIDA	60.38	5.33	39	1816-1990	0.1	1921-1990	1.5	1941-1985	1.9	1816-1985	0.5
6010131702	BERGEN/FREDRIKSBERG	60.40	5.30	44	1981-1990	1.5	1951-1990	0.8	1951-1988	0.2	1951-1988	0.2
6010138400	OSLO/GARDERMOEN	60.20	11.08	-999	1981-1990	1.7	1981-1990	9.2	1951-1988	0.2	1951-1988	0.2
6010140300	UTSIRA FYR	59.30	4.88	55	1951-1990	5.0	1951-1990	0.4	1951-1988	0.0	1951-1988	0.2
6010140600	SLATTØY FYR	59.52	5.07	15	1981-1990	5.0	1981-1990	0.4	1951-1988	0.0	1951-1988	0.2
6010144500	STAVANGER/SOLA	58.88	5.63	-999	1951-1990	2.5	1951-1990	0.4	1951-1988	0.0	1951-1988	0.2
6010144700	LESTA FYR	58.12	6.57	14	1981-1990	2.5	1951-1990	0.4	1951-1988	0.0	1951-1988	0.2
6010144800	BYGLANDSFJORD-	58.67	7.80	212	1981-1990	7.5	1981-1990	8.3	1981-1990	8.3	1981-1990	8.3
6010144800	OKSØY FYR	58.07	8.05	9	1981-1990	1.7	1981-1990	8.3	1981-1990	8.3	1981-1990	8.3
6010144800	KRISTIANSDAM/KJEVIK	58.20	8.08	-999	1981-1990	1.7	1981-1990	8.3	1981-1990	8.3	1981-1990	8.3
6010145200	TORUNGEN FYR	58.40	8.80	12	1981-1990	3.3	1981-1990	9.2	1981-1990	9.2	1981-1990	9.2
6010146500	FREDER FYR	59.03	10.53	6	1981-1990	5.8	1981-1990	9.2	1981-1990	9.2	1981-1990	9.2
6010148200	PERDER FYR	59.90	10.62	-999	1981-1990	1.7	1866-1989	2.7	1866-1989	2.7	1866-1989	2.7
6010148800	OSLO/FORNEBU	59.90	10.70	96	1816-1988	0.0	1981-1988	0.0	1981-1988	0.0	1816-1988	0.0
6010148801	OSLO/BLINDERN	59.90	10.70	96	1816-1988	0.0	1981-1988	0.0	1981-1988	0.0	1816-1988	0.0
6010148902	OSLO/GARDERMOEN	59.90	10.70	96	1816-1988	0.0	1981-1988	0.0	1981-1988	0.0	1816-1988	0.0
6010148903	OSLO/BLINDERN	59.90	10.70	96	1816-1988	0.0	1981-1988	0.0	1981-1988	0.0	1816-1988	0.0
6010149400	RYGGE	59.38	10.78	-999	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3
6020200000	KATTEBJAKK	68.42	18.17	515	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7
6020204400	KIRUNA FLYGELATS	67.82	20.33	459	1981-1990	2.5	1981-1990	2.5	1981-1990	2.5	1981-1990	2.5
6020206000	NALIMAKKA	68.68	21.53	403	1981-1990	8.3	1981-1990	8.3	1981-1990	8.3	1981-1990	8.3
6020208000	KAPESVANDO	68.68	21.53	403	1981-1990	8.3	1981-1990	8.3	1981-1990	8.3	1981-1990	8.3
6020208600	LAINIO	68.45	22.50	327	1830-1988	70.6	1879-1989	0.5	1951-1988	1.1	1951-1988	4.6
6020209600	PAVALA	67.77	22.35	315	1981-1990	6.7	1981-1990	6.7	1981-1990	6.7	1981-1990	6.7
6020210400	HEMANVAN	65.82	23.40	168	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3
6020210800	KLIMPFJALL	65.07	14.80	592	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8
6020211200	VUOGGATJALME	66.57	16.35	500	1981-1990	7.5	1981-1990	7.5	1981-1990	7.5	1981-1990	7.5
6020212000	KVIKKJOKK	66.95	17.75	337	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3
6020212400	ÅRETFJOG	66.03	17.87	430	1981-1990	9.2	1981-1990	9.2	1981-1990	9.2	1981-1990	9.2
6020212900	GUNNARV	64.97	17.70	279	1981-1990	4.2	1860-1986	31.9	1951-1986	0.5	1951-1986	1.9
6020212901	STENSELE	65.10	17.20	327	1951-1986	0.5	1951-1986	0.5	1951-1986	0.5	1951-1986	1.9
6020212902	STENSELE	65.10	17.20	327	1951-1986	0.5	1951-1986	0.5	1951-1986	0.5	1951-1986	1.9
6020214200	JOKKMOKK	66.63	19.65	263	1981-1990	4.2	1951-1970	0.0	1961-1970	0.0	1961-1970	0.0
6020218600	LULEÅ/KALLAX	65.55	22.13	17	1951-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
6020219600	LULEÅ/KALLAX	65.55	22.13	17	1951-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
6020219600	HAPARANDA	65.83	24.15	5	1860-1990	0.3	1860-1990	0.3	1951-1988	0.9	1951-1988	1.3
6020220600	STORLIEN-VISJOVALEN	65.83	24.15	5	1860-1990	0.3	1860-1990	0.3	1951-1988	0.9	1951-1988	1.3
6020220600	GAJDEDE	64.30	12.12	642	1981-1990	2.5	1862-1990	2.2	1951-1988	0.9	1951-1988	4.8
6020222200	OSTERUND/FROSON	63.50	14.13	328	1981-1990	1.0	1862-1990	2.2	1951-1988	0.9	1951-1988	4.8
6020222600	GAJDEDE	63.18	14.50	376	1951-1990	1.0	1862-1990	2.2	1951-1988	0.9	1951-1988	4.8
6020223200	NORRAKER	64.43	15.63	344	1981-1990	9.2	1951-1990	9.2	1951-1990	9.2	1951-1990	9.2
6020227800	SKAGSUDE	63.18	19.02	13	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	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
6020228600	UMEA FLYGPLATS	63.80	20.28	1981-1990	3.3						
6020228800	HOLMOGADD	63.60	20.77	1981-1990	5.0						
6020229600	BUROKLUBB	64.48	21.58	1981-1990	2.5						
6020230600	KORBAKSNAS	61.13	12.82	1981-1990	7.5						
6020231000	STORSJO KAPELL	62.80	13.07	1981-1990	6.7						
6020231600	SARNA	61.70	13.17	1981-1990	5.8						
6020232400	SVRG	62.03	14.37	1981-1990	3.3						
6020233600	EDSEYN	61.38	15.83	1981-1990	6.7						
6020234200	FRANSTA	62.52	16.18	1981-1990	1.7						
6020236600	STANDSVALL-HARNOSAND FLYGP	62.53	17.45	1981-1990	2.5						
6020237600	SODERHAMN	61.27	17.10	1981-1990	1.7						
6020238201	HARNOSAND	62.60	18.00	1859-1988	33.3						
6020238202	HARNOSAND	62.60	18.00	1981-1990	1.7						
6020238203	HARNOSAND	62.60	18.00	1981-1990	1.7						
6020240000	OSTMARK	60.35	12.65	1981-1990	308						
6020240701	VANERSBOG	58.40	12.30	1981-1990	54						
6020241000	MALDNG	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	46						
6020241800	KARLSTAD FLYGPLATS	59.37	13.47	1951-1990	0.4						
6020242800	ATORP	59.10	14.37	1981-1990	5.8						
6020242801	ASKERSUND	59.00	14.80	1981-1990	175						
6020243202	CREBO	59.30	15.20	1981-1990	33						
6020243300	FALDN	60.62	15.67	1981-1990	157						
6020244400	FOLKARNA	60.17	16.32	1981-1990	68						
6020244600	VASTERAS/HASSLO	59.58	16.63	1981-1990	7.5						
6020245300	GAVLE	60.67	17.17	1981-1990	5						
6020245800	UPPSALA	59.88	17.60	1739-1970	38.6						
6020246000	STOCKHOLM/ARLANDA	59.65	17.95	1981-1990	2.5						
6020246400	STOCKHOLM/BROMMA	59.35	17.95	1981-1990	2.5						
6020247400	SINGO	60.17	18.75	1981-1990	12						
6020248301	STOCKHOLM	59.40	18.10	1756-1988	0.5						
6020249600	SVENSKA HOGARNA	59.45	19.50	1981-1990	4.2						
6020250800	MASEKAR	58.10	11.35	1981-1990	5.0						
6020251200	GOTEBORG/SAVE	57.78	11.88	1981-1990	0.8						
6020251202	TORSLANDA	57.72	11.78	1981-1990	0.0						
6020251300	GOTEBORG	57.70	12.00	1981-1990	1.7						
6020252000	SATENAS	58.43	12.70	1981-1990	54						
6020252600	GOTEBORG/LANDVETTER	57.67	12.30	1981-1990	2.5						
6020253201	SKARA	58.40	13.40	1981-1990	117						
6020254400	KARLSBORG	58.52	14.53	1981-1990	94						
6020255000	NORRKOPING FLYGPLATS	57.77	14.08	1951-1990	0.8						
6020255500	JONSKOPING	57.65	14.70	1981-1990	5.8						
6020255600	HAGSHULT	57.30	14.13	1981-1990	6.7						
6020256200	LINOKOPING/MALMEN	58.40	15.52	1981-1990	3.3						
6020256600	HALILLA	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	33						
6020258200	LANDSORT	58.75	17.87	1981-1990	13						
6020258301	NORRKOPING	58.80	17.00	1981-1990	47						
6020258400	GOTSKA SANDON	58.40	19.20	1981-1990	12						
6020258600	HARSTENA	58.25	17.02	1981-1990	5						
6020258800	FARO	57.90	19.17	1981-1990	1.7						
6020259000	VISEY FLYGPLATS	57.67	18.35	1951-1990	0.8						
6020259200	GLANDS NORRA UDDE	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	1981-1990	0.0	1961-1970	0.0	1961-1970	0.0
6020260700	ANGE HOLM	56.30	12.85	1981-1990	1.7	1981-1990	0.0	1908-1988	1.0	1961-1988	1.0
6020261600	FALSTERBO	55.38	12.82	1981-1990	1.7	1861-1976	0.0	1961-1970	0.0	1961-1970	0.0
6020262001	HALMSTAD	56.70	12.90	1981-1990	4.2	1748-1976	0.0	1961-1970	0.0	1961-1970	0.0
6020262600	OSBY	55.72	13.95	1981-1990	2.5	1981-1990	9.2	1961-1970	0.0	1961-1970	0.0
6020262700	LUND LTH	55.72	13.23	1981-1990	1.7	1981-1990	0.0	1961-1970	0.0	1961-1970	0.0
6020263000	LJUNGBYERD	56.68	13.23	1981-1990	5.0	1981-1990	0.0	1961-1970	0.0	1961-1970	0.0
6020263600	MALMO/SIKUP	55.55	13.37	1981-1990	4.2	1861-1976	0.0	1961-1970	0.0	1961-1970	0.0
6020264000	VAKO	58.87	14.80	1981-1990	2.5	1981-1990	0.0	1961-1970	0.0	1961-1970	0.0
6020265000	HANO	56.02	14.90	1981-1990	2.5	1981-1990	0.0	1961-1970	0.0	1961-1970	0.0
6020265801	KARLSHAMN	58.27	15.28	1981-1990	2.5	1981-1990	0.0	1961-1970	0.0	1961-1970	0.0
6020266400	RONNEBY	56.03	15.80	1981-1990	2.5	1981-1990	0.0	1961-1970	0.0	1961-1970	0.0
6020266600	UNGSKAR	58.73	16.30	1981-1990	2.5	1981-1990	0.0	1961-1970	0.0	1961-1970	0.0
6020267200	KALMAR	56.92	18.15	1981-1990	5.0	1981-1990	0.0	1961-1970	0.0	1961-1970	0.0
6020268000	HOBORG	69.05	20.78	1981-1990	3.3	1981-1990	43.9	1961-1970	0.0	1961-1970	0.0
6030290100	KILPISJARVI	69.75	27.03	1981-1990	35.0	1981-1990	43.9	1961-1970	0.0	1961-1970	0.0
6030290500	KEVO	68.63	27.42	1981-1990	7.5	1981-1990	1.7	1908-1988	1.0	1961-1988	1.0
6030290700	IIVALO	67.97	23.68	1981-1990	0.3	1908-1988	1.7	1908-1988	1.0	1961-1988	1.0
6030292500	MUONIO	67.37	26.65	1981-1990	7.5	1981-1990	49.2	1961-1970	0.0	1961-1970	0.0
6030293600	SODANKYLA	66.80	24.00	1981-1990	35.0	1981-1990	49.2	1961-1970	0.0	1961-1970	0.0
6030294400	PELLO	66.77	25.83	1981-1990	2.5	1981-1990	41.7	1961-1988	61.0	1961-1988	61.0
6030294500	ROVANPERI	66.77	25.83	1981-1990	3.3	1981-1990	41.7	1961-1988	61.0	1961-1988	61.0
6030294600	SALIA	65.78	24.58	1981-1990	3.3	1981-1990	41.4	1961-1988	61.0	1961-1988	61.0
6030294800	KEMI	65.37	27.02	1981-1990	34.7	1981-1990	41.4	1961-1988	61.0	1961-1988	61.0
6030294900	PUOJASJARVI	65.97	29.18	1981-1990	6.7	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030296700	KUUSAMO	65.03	24.80	1981-1990	35.0	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030298900	HAILUOTO	64.93	25.37	1981-1990	5.8	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030299000	CULU	64.90	29.02	1981-1990	0.6	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030299500	F-JAANI	64.28	27.68	1981-1990	3.3	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030299700	SUOMUSSALMI	63.73	22.58	1981-1990	3.3	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030290100	KANSKAR	63.72	23.15	1981-1990	3.3	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030290300	KRUUNUPYY	63.92	24.97	1981-1990	7.5	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030290500	NIIVALA	63.43	21.07	1981-1990	3.3	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030291000	VALASSA:RET	63.05	21.77	1981-1990	0.6	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030291100	VAAEN	63.10	23.03	1981-1990	2.5	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030291300	KAUHAVA	63.08	25.87	1981-1990	6.7	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030291500	VIITASAARI	63.02	27.80	1981-1990	4.2	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030291700	KUORIO	62.88	30.95	1981-1990	2.5	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030291900	ILOMANTSI	62.88	21.10	1981-1990	3.3	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030292100	MOIKIPAA	62.53	24.22	1981-1990	4.2	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030292400	ARTANI	62.67	29.63	1981-1990	35.0	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030292900	JYVASKYLA	62.40	25.68	1981-1990	2.5	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030293500	JYVASKYLA	61.95	22.47	1981-1990	6.7	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030294200	NIIKISALO	61.42	23.58	1981-1990	6.7	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030294400	TAMPERE/PIRKALA	61.50	23.70	1981-1990	5.0	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030294401	TAMPERE FINLAND	61.85	24.80	1981-1990	5.0	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030294500	HALLI	61.47	21.80	1981-1990	3.3	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030295200	FORI	61.08	28.15	1981-1990	35.6	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030295800	LAPPEENRANTA	61.13	21.37	1981-1990	2.5	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030296100	KUUSKJASKARI	60.82	22.50	1981-1990	0.7	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030296300	JOKIOINEN	60.97	25.63	1981-1990	5.8	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030296500	LAHTI	60.90	26.92	1981-1990	3.3	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030296600	UTTI	60.90	25.93	1981-1990	35.0	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030297000	MAARINHAMINA	60.12	19.90	1981-1990	78.5	1981-1990	0.6	1951-1990	0.7	1951-1988	0.7
6030297200	TURKU	60.52	22.27	1750-1990	49	1750-1990	0.6	1951-1990	0.7	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 51	1929-1990	0.2	1945-1990	0.2	1941-1988	0.5	1982-1988	0.2				
6030297500	RANKKI	60.37	26.97 11	1981-1990	5.0										
6030298000	NYHAMN	59.97	19.97 8	1981-1970	8.3										
6030298100	UTO	59.78	21.38 9	1981-1990	9.2										
6030298200	RUSCARO	59.77	22.95 6	1981-1990	5.8										
6030298400	BAGASKAR	59.93	24.02 10	1981-1990	4.2										
6040300101	UNST. BALTASOUND	60.80	-0.90 24	1981-1990	4.2	1931-1989	5.1	1931-1988	6.8	1971-1988	0.5				
6040300300	SUMBURGH	59.88	-1.30 5	1931-1990	0.3										
6040300500	LEWICK	60.13	-1.18 82	1981-1990	2.5										
6040300800	FAIR ISLE	59.53	-1.63 59	1981-1990	2.5										
6040301700	KIRKWALL AIRPORT	58.95	-2.90 21	1981-1990	2.5										
6040302263	BENECEVLA	57.47	-7.37 6	1981-1990	0.3										
6040302600	STORNOWAY	58.22	-6.32 9	1931-1990	0.3										
6040303501	FORT WILLIAM	57.40	-6.20 20	1981-1990	2.5										
6040303800	FORT WILLIAM	56.83	-5.10 20	1981-1990	2.5										
6040304900	CAPE WRATH	58.63	-6.00 17	1981-1990	8.3										
6040306500	INVERNESS/DALCROSS	57.53	-4.05 5	1981-1990	2.5										
6040306600	KINLOSS	57.65	-3.57 7	1981-1990	2.5										
6040306701	BRANMAR	57.00	-3.40 339	1781-1975	26.6										
6040306800	WICK	57.72	-3.08 39	1981-1990	2.5										
6040307500	WICK	58.45	-3.08 39	1981-1990	2.5										
6040308801	MCNTROSE	56.70	-2.50 57	1871-1990	0.3										
6040309103	ABERDEEN/DYCE	57.20	-2.22 65	1931-1989	0.0										
6040309101	ABERDEEN/MANS. RES.	57.30	-2.30 52	1931-1990	0.3										
6040310000	TYREE	56.50	-6.98 12	1931-1990	0.3										
6040311021	DRIEMLIN	55.60	-6.20 21	1931-1990	0.0										
6040311401	DRUMFIN	56.50	-5.70 69	1931-1990	0.0										
6040313202	STRANRAER	54.90	-5.00 6	1981-1990	2.5										
6040313301	LOCH KATRINE	56.30	-6.50 244	1981-1990	2.5										
6040313500	PRESTWICK AIRPORT	55.50	-4.58 20	1981-1990	0.8										
6040313501	KILMARNOCK	55.60	-4.50 97	1981-1990	0.4										
6040314600	GLASGOW AIRPORT	55.87	-4.43 8	1951-1990	0.4										
6040316000	EDINBURGH AIRPORT	55.95	-3.35 41	1951-1990	0.4										
6040316001	EDINB. OBS. /BLACKFORD	55.90	-3.20 134	1931-1990	0.0										
6040316002	EDINBURGH/ROYAL OBS.	55.90	-3.20 134	1931-1990	0.0										
6040316003	EDINBURGH/ROYAL OBS.	55.90	-3.20 134	1931-1990	0.0										
6040316200	ESKDALEMILL	55.32	-3.23 242	1931-1990	0.3										
6040317100	LEUCHEARS	56.38	-2.87 12	1981-1990	2.5										
6040317400	FIFE NESS	56.30	-2.58 6	1981-1990	3.3										
6040318500	ST. AB'S HEAD	55.92	-2.13 75	1981-1990	2.5										
6040326400	ISLE OF MAN/	54.06	-4.63 17	1981-1990	2.5										
6040326800	POINT OF AYRE	54.62	-4.37 9	1981-1990	3.3										
6040322051	CARLISLE CEM/MET (X)	54.90	-3.00 35	1871-1969	0.3										
6040322002	DUMFRIES	55.10	-3.10 -999	1981-1990	0.0										
6040322501	KENDAL SCHOOL	54.30	-2.70 41	1981-1990	2.5										
6040324000	BOULMER	55.42	-1.60 23	1981-1990	1.8										
6040324101	LILBURN TOWER	55.50	-2.00 85	1898-1968	1.8										
6040324102	COCKLE PARK	55.20	-1.60 -999	1898-1968	1.8										
6040324201	WHITTYDEAN RES.	54.90	-1.90 116	1898-1968	1.8										
6040324202	DURHAM	54.80	-1.60 -999	1898-1968	1.8										
6040324500	NEWCASTLE	54.97	-1.62 50	1981-1990	4.2										
6040325700	LEEMING	54.30	-1.53 40	1971-1990	0.8										
6040326200	LYNNMOUTH	55.02	-1.42 30	1981-1990	2.5										
6040329201	SCARBOROUGH	54.20	-0.40 -999	1872-1969	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
6040372601	BARRON GURNEY RES.	51.40	-2.70	1981-1990	1.7	1850-1976	0.0	1931-1957	0.0	1971-1980	0.0
6040374000	LYNEHAM	51.50	-1.98	1931-1960	0.0	1931-1960	0.0	1931-1957	0.0	1971-1980	0.0
6040374601	P.O.80 LARKHILL RP ONLY	51.20	-1.80	1981-1990	1.7	1931-1960	0.0	1931-1957	0.0	1971-1980	0.0
6040377200	LONDON/HEATHEROW AIRPO	51.48	-0.45	1981-1990	1.7	1961-1990	9.2	1931-1957	0.0	1971-1980	0.0
6040377201	KEN	51.47	-0.32	1981-1990	1.7	1961-1990	0.6	1931-1957	0.0	1971-1980	0.0
6040377600	LONDON/GATWICK AIRPO	51.15	-0.18	1981-1990	0.6	1961-1990	0.6	1931-1957	0.0	1971-1980	0.0
6040377800	LONDON WEATHER CENTR	51.52	0.00	1981-1990	3.3	1841-1960	0.3	1931-1957	0.0	1971-1980	0.0
6040377801	GREENWICH/MARITIME M	51.50	0.00	1981-1990	1.4	1841-1960	0.3	1931-1957	0.0	1971-1980	0.0
6040379600	LANGDON BAY	51.13	1.35	1981-1990	5.8	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040379700	MANSTON	51.35	1.35	1981-1990	1.7	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040380600	GERRAP HEAD	50.03	-5.67	1981-1990	2.5	1981-1990	2.5	1931-1957	0.0	1971-1980	0.0
6040380800	CAMBORNE	50.22	-5.32	1981-1990	1.7	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040380900	CULDROSE	50.08	-5.25	1981-1990	1.7	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040381001	FALMOUTH	50.10	-5.10	1981-1990	2.5	1981-1990	2.5	1931-1957	0.0	1971-1980	0.0
6040381700	ST. MAWGAN	50.43	-5.00	1981-1990	0.1	1981-1990	0.1	1931-1957	0.0	1971-1980	0.0
6040382700	PLYMOUTH/MOUNE BATTY	50.35	-4.12	1981-1990	1.7	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040383900	EXETER AIRPORT	50.73	-3.42	1981-1990	1.7	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040385300	YEVLTON	51.00	-2.63	1981-1990	3.3	1981-1990	3.3	1931-1957	0.0	1971-1980	0.0
6040386200	BOURNEMOUTH AIRPORT	50.78	-1.83	1981-1990	0.6	1981-1990	0.6	1931-1957	0.0	1971-1980	0.0
6040386500	SOUTHAMPTON/WEATH	50.90	-1.40	1981-1990	2.5	1981-1990	2.5	1931-1957	0.0	1971-1980	0.0
6040387201	CHILGROVE HOUSE	50.90	-0.80	1981-1990	1.7	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040388400	GERRAP HEAD	50.87	-0.33	1981-1990	1.7	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040389400	HERSTMONCEUX	49.43	-2.60	1981-1990	6.2	1981-1990	6.2	1931-1957	0.0	1971-1980	0.0
6040389500	JERSEY AIRPORT	49.22	-2.20	1981-1990	4.2	1981-1990	4.2	1931-1957	0.0	1971-1980	0.0
6040390501	LONDONDERRY	55.00	-7.60	1981-1990	11.7	1981-1990	11.7	1931-1957	0.0	1971-1980	0.0
6040391700	BELFAST/ALDERGROVE AIRPO	54.65	-6.22	1981-1990	1.7	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040392000	LOGG KESH	54.48	-6.10	1981-1990	1.7	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040392001	BELFAST	54.50	-6.00	1981-1990	1.7	1981-1990	1.7	1931-1957	0.0	1971-1980	0.0
6040392301	ARMAGE	54.30	-6.60	1981-1990	0.0	1981-1990	0.0	1931-1957	0.0	1971-1980	0.0
6040392401	BELFAST POLICE	54.70	-5.90	1981-1990	0.0	1981-1990	0.0	1931-1957	0.0	1971-1980	0.0
6040392602	ANNALONG VALLEY	54.10	-5.90	1981-1990	0.0	1981-1990	0.0	1931-1957	0.0	1971-1980	0.0
6050395200	ROCHE POINT	51.80	-8.25	1981-1990	31.3	1981-1990	31.3	1931-1957	0.0	1971-1980	0.0
6050395300	VALENTIA OBSERVATORY	51.93	-10.25	1981-1990	0.1	1981-1990	0.1	1931-1957	0.0	1971-1980	0.0
6050395500	CORK AIRPORT	51.85	-8.48	1981-1990	14.7	1981-1990	14.7	1931-1957	0.0	1971-1980	0.0
6050395700	ROSSLARE	52.25	-6.33	1981-1990	34.4	1981-1990	34.4	1931-1957	0.0	1971-1980	0.0
6050396000	KILKENNY	52.67	-7.27	1981-1990	34.4	1981-1990	34.4	1931-1957	0.0	1971-1980	0.0
6050396001	WATERFORD	52.30	-7.10	1981-1990	0.4	1981-1990	0.4	1931-1957	0.0	1971-1980	0.0
6050396200	SHANNON AIRPORT	52.70	-8.92	1981-1990	30.0	1981-1990	30.0	1931-1957	0.0	1971-1980	0.0
6050396500	BLIR	53.08	-7.88	1981-1990	0.0	1981-1990	0.0	1931-1957	0.0	1971-1980	0.0
6050396700	CASMENT AERODROME	53.30	-6.43	1981-1990	0.0	1981-1990	0.0	1931-1957	0.0	1971-1980	0.0
6050396900	DUBLIN AIRPORT	53.43	-6.25	1981-1990	0.4	1981-1990	0.4	1931-1957	0.0	1971-1980	0.0
6050397000	CLAREBORIS	53.72	-8.98	1981-1990	26.6	1981-1990	26.6	1931-1957	0.0	1971-1980	0.0
6050397001	MARKREE	54.20	-8.50	1981-1990	26.6	1981-1990	26.6	1931-1957	0.0	1971-1980	0.0
6050397100	MULLINGAR	53.53	-7.37	1981-1990	26.6	1981-1990	26.6	1931-1957	0.0	1971-1980	0.0
6050397400	CLONES	54.18	-7.23	1981-1990	25.2	1981-1990	25.2	1931-1957	0.0	1971-1980	0.0
6050397600	BELMILLET	54.23	-10.00	1981-1990	0.6	1981-1990	0.6	1931-1957	0.0	1971-1980	0.0
6050398000	MALIN HEAD	55.37	-7.33	1981-1990	1.4	1981-1990	1.4	1931-1957	0.0	1971-1980	0.0
6060401300	STYKISHOLMUR	65.08	-22.73	1981-1990	0.0	1981-1990	0.0	1931-1957	0.0	1971-1980	0.0
6060401800	REFLAVIK	63.97	-22.60	1981-1990	1.5	1981-1990	1.5	1931-1957	0.0	1971-1980	0.0
6060403000	RETKAVIK	64.13	-21.90	1981-1990	0.2	1981-1990	0.2	1931-1957	0.0	1971-1980	0.0
6060404800	VEFTMANNVJAR	63.40	-20.28	1981-1990	10.4	1981-1990	10.4	1931-1957	0.0	1971-1980	0.0
6060406300	AKUREYRI	65.68	-18.08	1981-1990	0.3	1981-1990	0.3	1931-1957	0.0	1971-1980	0.0
6060406500	GRIMSEY	66.53	-18.02	1981-1990	12.4	1981-1990	12.4	1931-1957	0.0	1971-1980	0.0
6060408200	HVARFARNES	64.25	-15.18	1981-1990	0.8	1981-1990	0.8	1931-1957	0.0	1971-1980	0.0
6060409601	VEIGAHORN	64.70	-14.40	1981-1990	0.8	1981-1990	0.8	1931-1957	0.0	1971-1980	0.0

Country # Station #	Station Name	Lat	Long Elev	TEMPERATURE			PRECIPITATION			SEA LEVEL PRESSURE			STATION PRESSURE		
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6060409602	TEIGARHORN	64.70	-14.40	1884-1970	0.1										
6060409604	TEIGARHORN	64.70	-14.40	18								1873-1944	1.2		
6060409700	DALATANGI	65.27	-13.58	1981-1990	6.7									1961-1970	0.0
6070420201	THULE A. B.	76.52	-68.50	1946-1990	48.3										
6070420201	DONDA RADIO GREENLAND	76.60	-68.80	1961-1970	0.0										
6070420900	UPERNAVIK AWS	72.78	-56.17	1873-1987	7.1									1874-1981	30.6
6070420902	UPERNAVIK	72.80	-56.20	63										1951-1988	1.2
6070422000	EGESESMINDE	68.70	-52.75	1951-1990	0.6										
6070422001	JAKOBSEHAVN	69.20	-51.00	47											
6070422002	JAKOBSEHAVN	69.20	-51.00	1.9										1873-1970	0.0
6070422003	JAKOBSEHAVN	69.20	-51.10	39											
6070423100	SDR. STROMFJORD	67.09	-50.80	50										1873-1988	0.9
6070425000	GODTHAE	64.17	-51.75	50											
6070426000	FREDERIKSHAB	62.00	-49.72	15											
6070426101	GRONNEDAL	61.22	-48.12	27										1961-1970	0.0
6070426101	IVIOTUT	61.20	-48.20	30											
6070426102	IVIOTUT	61.20	-48.20	30										1879-1960	15.3
6070426103	IVIOTUT	61.20	-48.20	30											
6070427000	NARSARSUAQ	61.18	-45.42	24											
6070427200	JULIANEAB	60.72	-46.05	32										1952-1986	42.9
6070431000	NORD	81.60	-18.67	36										1951-1988	2.1
6070432000	DANMARKSEHAVN	76.77	-18.67	11											
6070433000	MIGGUKTA	73.50	-21.60	4											
6070433002	MYGUKTA	73.50	-21.60	4											
6070434000	KAP TOBIN	70.42	-21.97	41											
6070436000	ANGSAGSALLIK	65.60	-37.63	50											
6070439000	PRINS CHRISTIAN SUND	60.03	-43.12	19											
6080600900	AKRABERG	61.40	-6.67	95											
6080601100	THORSHAVN	62.02	-6.77	44											
6080602000	ALBORG	57.19	9.87	3											
6080604100	SKAGEN	57.77	10.65	3											
6080605200	THYBORON	56.70	8.22	3											
6080605801	VARDE	55.90	8.50	7											
6080606000	KJARUP	56.28	9.13	52											
6080606001	BODHOLT	56.10	9.30	91											
6080607000	TIRSTRUP	56.30	10.62	25											
6080607100	FORNAES	56.45	10.97	8											
6080608001	VARDE	55.60	8.50	19											
6080608200	SARDENSTRAND	55.50	8.40	11											
6080610400	BILLUND LUFTEAVN	55.73	9.15	70											
6080611000	SKRYDSTRUP	55.23	9.27	40											
6080611900	KEGNAES	54.85	9.98	14											
6080612000	ODENSE/BELDRINGE	55.47	10.33	17											
6080613101	ORNSLUND	55.70	10.60	8											
6080615001	BOGO	54.90	12.10	27											
6080615100	OMO	55.17	11.13	2											
6080617900	MGN	54.95	12.55	15											
6080618000	KOBENHAVN/KASTRUP	55.63	12.67	5											
6080618001	KOBENHAVN/LANDBOHUS	55.70	12.60	22											
6080618002	COPENHAGEN	55.70	12.60	9											
6080618003	COPENHAGEN/LANDBORH.	55.70	12.60	22											
6080619000	RONNE	55.07	14.75	16											
6080619001	DEKODDE	55.00	15.10	6											
6080619100	CHRISTIANSO	55.32	15.18	13											

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				Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing	Period of Record	Percent Missing
6090619300	HAMERODDE	55.30	14.78	1981-1990	4.2						
6090623500	DE ROOY	52.92	4.78	1981-1990	1.7	1844-1990	4.1				
6090624000	AMSTERDAM/SCHIPHOL	52.30	4.77	1981-1990	1.7	1981-1990	9.2				
6090624001	HOOFDORP	52.30	4.70	4		1735-1973	0.0				
6090626000	DE BILT	52.10	5.18	2		1849-1990	0.2	1849-1988	7.3	1921-1988	0.7
6090626500	SOMSTERBERG	52.13	5.27	12		1706-1990					
6090627000	LEUWARDEN	53.22	5.75	1.7		1981-1990					
6090627500	DEELLEN	52.07	5.82	50		1981-1990					
6090628000	EKILDE	53.13	7.58	4		1981-1990					
6090628001	GRONINGEN	53.20	6.60	2							
6090629000	TWENTE	52.27	6.90	36		1840-1977	0.0				
6090631000	VLISSINGEN	51.45	3.60	8		1981-1990					
6090634400	ROTTERDAM	51.95	4.45	5		1981-1990					
6090635000	GIJZE-RIJZEN	51.57	4.93	11		1981-1990					
6090637000	KINDHOVEN	51.45	5.42	20		1981-1990					
6090637500	VOLKEL	51.65	5.70	20		1981-1990	8.3				
6090638000	ZUID-LIMBURG	50.92	5.78	114		1981-1990					
6100640000	KOKSIJDE	51.08	2.65	4		1981-1990					
6100640700	OOSTENDE (AIRPORT)	51.20	2.87	4		1981-1990					
6100642800	MONTY	50.93	3.73	55		1981-1990	5.0				
6100643200	CHIEVASS	50.57	3.83	60		1981-1990	2.5				
6100644700	UCCLE	50.80	4.35	100		1981-1990	0.2	1951-1988	0.9	1951-1988	0.9
6100644900	CHARLEROI/GOSSELIES	50.47	4.45	187		1933-1989	0.6	1951-1988	0.9	1951-1988	0.9
6100645000	ANTWERPEN/DEURNE	51.20	4.47	12		1981-1990	2.5				
6100645100	BRUXELLES NATIONAL	50.90	4.53	55		1981-1990	1.7				
6100645600	FLORENNES	50.23	4.65	279		1981-1990	9.2				
6100645800	BRAYVACHAIN	50.75	4.77	105		1981-1990					
6100647000	SINT-TRUIDEN	50.80	5.20	74		1981-1990					
6100647600	ST-HUBERT	50.03	5.40	563		1981-1990	1.7				
6100647800	BIERSSET	50.65	5.45	186		1981-1990	1.7				
6100647900	KLEINE BROECK	51.17	5.47	55		1981-1990	1.7				
6100649000	SPA/LA SAUVENIERE	50.48	5.92	470		1981-1990	3.3				
6100658500	CLERVAUX	50.05	6.82	999		1971-1980	0.0	1971-1980	0.0	1971-1980	2.8
6110658901	LUXEMBOURG/TOWN	49.50	6.00	330		1838-1988	0.9				
6110659000	LUXEMBOURG/	49.62	6.22	376		1971-1980	4.2	1951-1988	1.1	1971-1988	2.8
6110659700	ECHTERNACHEL	49.80	6.45	999		1971-1980	4.2	1951-1988	1.1	1971-1988	2.8
6120660400	NEUCHATEL	47.00	6.95	485		1856-1975	0.0	1954-1970	0.0	1951-1970	0.0
6120661000	PAYERNE	46.82	6.95	490		1954-1990	29.2	1954-1970	0.0	1951-1970	0.0
6120661200	LA CHAUX-DE-FONDE	47.08	6.80	1020		1981-1990	9.0				
6120664201	BASEL	47.60	7.60	318		1755-1970					
6120664202	BASEL/BIRMINGEN	47.60	7.60	318		1.4					
6120664203	BASEL/BIRMINGEN	47.60	7.60	316		0.0		1755-1970	0.0	1755-1970	0.0
6120664204	BASEL-BIRMINGEN	47.55	7.58	316		1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
6120664300	WYNAU	47.25	7.78	410		1981-1990	1.7				
6120665201	LUZERN	47.10	8.30	498		1861-1990	0.0				
6120666000	ZURICH (TOWN/VILLE)	47.38	8.57	556		1836-1988	9.9	1941-1988	0.3	1864-1988	0.2
6120666900	LARGERN	47.48	8.40	886		1981-1990	8.3				
6120667000	ZURICH-KLOTEN	47.48	8.53	432		1981-1990	1.7				
6120667200	ALTENDORF	46.87	8.63	449		1981-1990	1.7				
6120668000	SARNTIS	47.25	9.35	2500		1883-1990	0.2				
6120670000	GENEVE-COINTRIN	46.25	6.13	416		1753-1988	0.1	1951-1988	0.9	1883-1988	0.2
6120670901	GENEVE/TOWN/VILLE/	46.20	6.20	405		1961-1974	28.6	1961-1974	28.6	1768-1988	0.2
6120670200	LA DOLE	46.43	6.10	1670		1981-1990	4.2	1951-1988	0.9	1883-1988	0.2
6120671200	ANGLE	46.33	6.52	381		1981-1990	5.8	1961-1974	28.6	1768-1988	0.2
6120672000	STON	46.22	7.33	482		1861-1976	0.0				

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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	GUETSCH	46.65	8.62 2282	1981-1990	2.5						
6120675300	PIOTTA	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	DISERTIS	46.70	8.85 1190	1981-1990	2.5						
6120678600	CHUR-EMIS	46.87	9.53 555	1981-1990	1.7						
6120679100	CORVATSCH	46.42	9.82 3315	1981-1990	1.7						
6120679200	SAMEDAN-ST. MORITZ	46.53	9.88 1705	1981-1990	3.3						
6120679400	BEVERS	46.70	9.90 1712	1981-1990	2.5						
6130699000	ROBIA	46.35	10.07 1078	1981-1990	1.7						
6140700200	VALDZ (LIECHTENSTEIN)	47.13	9.53 660	1981-1990	6.7						
6140700500	BOUJOGNE	50.73	1.60 70	1981-1990	3.3						
6140701000	ABBEVILLE	50.13	1.83 74	1981-1990	3.3						
6140701500	DUNKERQUE	51.05	3.10 8	1981-1990	4.2						
6140702400	LILLE	50.57	3.10 48	1981-1990	4.3	1784-1973	0.0	1966-1990	3.6	1967-1988	0.0
6140702400	CHERBOURG	49.65	-1.47 139	1966-1990	4.3	1861-1973	0.0	1951-1966	1.6	1951-1960	0.0
6140702400	CHERBOURG	49.70	-1.60 12	1951-1966	1.6						
6140702403	CHERBOURG/CHANTEREYNE FRA	49.70	-1.60 12	1981-1990	2.5						
6140702700	CAEN	49.18	-0.45 78	1981-1990	4.2						
6140703700	ROUEN	49.38	1.18 157	1981-1990	9.2	1845-1973	0.0				
6140703800	EVREUX	49.02	1.22 141	1981-1990	6.7						
6140705500	BEAUVAIS	49.47	2.12 109	1981-1990	3.3						
6140706100	SAINT-QUENTIN	49.82	3.20 98	1981-1990	3.3						
6140706101	LAON	49.60	3.60 180	1981-1990	4.2						
6140707000	REIMS	49.39	4.03 95	1981-1990	4.2						
6140710000	COUSSANT	48.47	-5.13 35	1981-1990	2.5						
6140711000	BREST	48.45	-4.42 99	1951-1990	2.5	1951-1990	0.6	1951-1988	0.0	1951-1988	0.0
6140711200	BRHAAT	48.85	-3.00 25	1981-1990	2.5	1981-1990	9.2				
6140712500	DINARD	48.58	-2.07 65	1981-1990	3.3						
6140713000	RENNES	48.07	-1.73 37	1981-1990	3.3						
6140713001	FRINS	49.30	-1.60 73	1981-1990	8.3						
6140713300	POINTE DU ROC	48.83	-1.62 37	1981-1990	2.5						
6140713900	ALENCON	48.45	0.12 144	1961-1990	2.5						
6140714001	VENDOME	47.80	1.10 79	1981-1990	5.0						
6140714300	CHARTRES	48.47	1.52 155	1951-1986	0.0						
6140714500	TRAPPES	48.77	2.02 186	1981-1990	5.0						
6140714700	VILLACOUBLAY	48.77	2.20 177	1981-1990	4.2						
6140714900	PARIS/ORYLY	48.73	2.40 89	1981-1990	0.0						
6140714901	PARIS/PARC ST-MAUR	48.80	2.50 50	1951-1960	0.0						
6140715000	PARIS/LE BOURGET	48.97	2.45 66	1951-1960	0.1	1770-1989	0.2	1951-1988	0.6	1874-1988	0.3
6140715600	PARIS-MONTSOULIS	48.82	2.33 75	1961-1970	0.0	1951-1970	0.8	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	1981-1990	68.9	1852-1973	2.5	1951-1988	0.0	1951-1988	0.0
6140718600	NANCY/LESSEY	48.68	6.22 225	1841-1990	29.6	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	1981-1990	6.7	1855-1972	0.0				
6140720000	PENMARCH	47.60	-4.37 6	1981-1990	6.7						
6140720100	QUIMPER	47.97	-4.17 92	1981-1990	5.8						
6140720500	LANN BIHOUE	47.77	-3.45 52	1981-1990	3.3						
6140720700	LE TALUT	47.30	-3.22 37	1981-1990	3.3						

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6140722200	NANTES	47.17	-1.60	1851-1990	0.2	1835-1989	0.2	1931-1968	0.0	1891-1988	0.0
6140723000	ANGERS	47.50	-0.57	1981-1990	5.0						
6140723501	LAVAL	48.00	-0.20	1981-1990	87	1850-1973	0.0				
6140724000	TOURS	47.45	0.72	1981-1990	108						
6140724900	ORLEANS	47.98	1.75	1981-1990	136	1849-1973	0.0				
6140725500	BOURGES	47.07	2.37	1951-1990	0.6	1951-1990	0.6	1951-1988	0.0	1951-1988	0.0
6140725700	AVOUD	47.05	2.65	1981-1990	6.7						
6140726500	AUXERRE	47.80	3.55	1981-1990	5.8						
6140726502	MONTBARD	47.60	4.30	247		1831-1973	0.0	1951-1988	0.0	1951-1988	0.0
6140728000	DIJON	47.27	5.06	222		1831-1973	0.0				
6140728001	POUILLY	47.30	4.50	330							
6140728300	LANGRES	47.83	5.32	464	6.7	1845-1973	0.0				
6140728800	BESANCON	47.25	5.98	307	8.3						
6140729200	LUXEUIL	47.78	6.35	278	5.0						
6140729500	BELFORT	47.63	6.87	422	9.2						
6140729900	BALE-MOLICOURT	47.60	7.52	270	5.0						
6140730000	ST-SAUVEUR	46.70	-2.33	32	4.2						
6140731400	CHASSIRON	46.03	-1.42	11	8.3	1810-1973	6.0				
6140731500	LA ROCHELLE	46.15	-1.15	4	4.2	1858-1973	0.0				
6140733001	NIOIRT	46.30	-0.30	40		1859-1973	0.0				
6140733500	POITIERS	46.58	0.32	129	4.2						
6140735800	CHATAGROUX	46.85	1.72	150	5.8						
6140735401	ISSOUDUN	46.90	2.00	148		1859-1973	0.0	1961-1988	0.0	1961-1988	0.0
6140737400	VICHY	46.17	3.40	249		1859-1973	0.0	1951-1972	0.8	1951-1972	45.5
6140737902	ROANNS	46.00	4.10	283		1851-1973	0.0				
6140738500	MACON	46.30	4.80	221	8.3						
6140741200	COGNAC	45.67	-0.32	30	8.3	1961-1990	1.1	1961-1988	0.0	1961-1988	0.0
6140743400	LIMOGES	45.87	1.18	396	0.6	1860-1973	0.0				
6140743401	LIMOGES	45.80	1.30	284							
6140743402	LIMOGES	45.80	1.30	284							
6140746000	CLERMONT-FERRAND	45.78	3.17	332	5.0	1858-1973	0.0	1961-1988	0.3	1921-1988	0.0
6140747101	LE FOY	45.00	3.90	714		1849-1973	0.0				
6140748000	LYON/BRON	45.72	4.95	200	14.5	1841-1990	0.5	1931-1988	0.3	1931-1988	0.0
6140748100	LYON/SATOLAS	45.73	5.08	248	5.0						
6140748600	GRENOBLE/ST. GEORIS	45.37	5.33	384	4.2	1845-1973	0.0				
6140749700	BOURG-ST-MAURICE	45.62	6.77	865	5.0						
6140751000	BORDEAUX/MERIGNAC	44.83	-0.70	49	59.5	1842-1989	0.2	1951-1988	1.3	1951-1988	1.3
6140752400	AGEN	44.18	0.60	61	3.3						
6140753500	GOURDON	44.75	1.40	259	4.2						
6140753501	CAHORS	44.50	1.40	124		1851-1973	0.0				
6140757700	MONTLIMAR	44.58	4.73	73	3.3						
6140757900	ORANGE	44.13	4.83	60	6.7						
6140758701	GAP	44.70	6.10	775	7.5	1861-1972	0.0				
6140758800	ST-AUBAN-SUR-DURANCE	44.07	6.00	450	7.5						
6140759100	EMBRUN	44.57	6.50	871	3.3	1853-1973	0.0				
6140760001	REVEL	43.40	2.00	334		1851-1973	0.0				
6140760200	BIARRITZ	43.47	-1.53	75	3.3						
6140760301	PEYRERHADE	43.60	-1.10	12							
6140760700	MONT-DE-MARSAN	43.92	-0.50	62	7.5						
6140761000	PAU	43.38	-0.42	188	3.3	1981-1990	0.0				
6140761001	TARBES	43.18	0.00	363	7.5	1981-1990	0.0	1951-1988	0.0	1951-1988	0.0
6140763000	TOULOUSE/BLANCAEC	43.63	1.37	152	45.6	1809-1989	0.2	1951-1988	0.0	1951-1988	0.0
6140763500	CARCASSONNE	43.22	2.32	150	7.5						
6140764300	MONTPELLIER	43.58	3.97	5	3.3	1851-1973	0.0	1951-1988	0.0	1951-1988	0.0
6140764500	NIMES/COURBESSAC	43.87	4.40	60	0.8	1951-1990	0.6	1951-1988	0.0	1951-1988	0.0

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6140764600	NIMES/GARONS	43.75	4.42	1961-1990	6.7	1951-1990	45.2	1961-1970	0.0	1951-1970	0.8
6140764800	SALON	43.60	5.10	1958-1990	54.5	1951-1990	0.1	1871-1988	1.9	1921-1988	3.3
6140765000	MARSHVILLE/MARIGNANE	43.45	5.23	1838-1990	6.3	1951-1990	28.1	1951-1970	0.0	1951-1970	0.0
6140766000	TOULON	43.10	5.93	1951-1990	26.5	1951-1990	0.8	1951-1988	0.0	1951-1988	0.0
6140769000	NICE	43.65	7.20	1806-1990	65.0	1951-1990	0.2	1951-1988	0.0	1951-1988	0.0
6140774700	PERPIGNAN	42.73	2.87	1836-1990	33.6	1850-1990	2.7	1951-1988	0.0	1951-1988	0.0
6140776100	ARZACQ	41.92	8.80	1951-1990	0.8	1855-1990	2.7	1951-1988	0.0	1951-1988	0.0
6140776500	CAP CORSE	43.00	9.37	1981-1990	8.3	1877-1990	53.4	1951-1988	1.8	1951-1988	1.8
6140779000	BASTIA	42.55	9.48	1981-1990	4.2	1951-1990	63.5	1951-1970	0.0	1951-1970	0.0
6150800100	LA CORONA	43.37	-8.42	1951-1990	1.3	1977-1990	26.5	1951-1970	0.0	1951-1970	0.0
6150801100	ASTURIAS/AVILES	43.55	-6.03	1981-1990	9.2	1981-1990	5.8	1951-1970	2.5	1951-1970	2.5
6150801500	OVIEDO	43.35	-5.87	1981-1990	1.7	1981-1990	8.3	1951-1970	0.0	1951-1970	0.0
6150802300	SANTANDER	43.47	-3.82	1951-1990	26.5	1862-1990	49.7	1951-1960	0.0	1951-1970	0.0
6150802700	SAN SEBASTIAN/	43.30	-2.05	1981-1990	2.5	1861-1990	40.2	1951-1988	2.2	1951-1988	2.0
6150804500	VIGO/PEÑADOR	42.22	-8.63	1951-1990	3.3	1951-1990	30.4	1951-1988	42.8	1951-1988	42.8
6150805300	PONFERRADA	42.53	-6.58	1981-1990	2.5	1951-1987	2.9	1951-1985	4.5	1951-1985	4.5
6150805500	LEON/VIRGEN DEL	42.37	-3.63	1866-1990	38.3	1951-1987	1.8	1951-1985	2.9	1951-1985	2.9
6150807500	BURGOS/VILLAFRIA	42.45	-2.33	1981-1990	5.8	1835-1987	37.1	1951-1985	2.9	1951-1985	2.9
6150808400	LOGRONO/AGONCILLO	41.65	-4.77	1866-1990	26.3	1981-1990	1.4	1931-1977	1.2	1860-1988	1.8
6150814100	VALLADOLID	41.67	-1.02	1951-1990	26.0	1861-1987	1.8	1931-1986	2.9	1860-1988	1.8
6150816000	ZARAGOZA/AEROPUERTO	41.63	-0.90	1951-1987	7.2	1861-1987	41.0	1951-1970	0.0	1951-1970	0.0
6150817501	SARRAL	41.40	1.20	1981-1990	1.7	1951-1987	1.8	1951-1970	0.0	1951-1970	0.0
6150817502	VITASECA	41.10	1.10	1835-1987	37.1	1861-1987	41.0	1951-1985	2.9	1951-1985	2.9
6150818000	BARCELONA	41.42	2.13	1981-1990	1.7	1951-1987	1.4	1951-1985	2.9	1951-1985	2.9
6150818100	BARCELONA/AEROPUERTO	41.28	2.07	1981-1990	1.7	1931-1977	1.2	1951-1985	2.9	1951-1985	2.9
6150818202	BALENYA	41.90	2.30	1981-1990	2.5	1860-1989	1.5	1931-1986	2.9	1860-1988	1.8
6150818401	GERONA	42.00	2.80	1981-1990	2.5	1951-1990	27.7	1951-1970	0.0	1951-1970	0.0
6150820200	SALAMANCA/MATACAN	40.95	-5.50	1840-1988	9.4	1951-1990	6.8	1951-1970	0.0	1951-1970	0.0
6150822001	MADRID/C.	40.45	-3.72	1951-1990	25.8	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150822002	MADRID/RETIRO	40.40	-3.70	1951-1990	38.5	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150822100	MADRID/RETIRO	40.40	-3.70	1951-1990	38.5	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150823601	TIVISSA	41.00	0.70	1981-1990	1.7	1951-1990	57.3	1951-1970	0.0	1951-1970	0.0
6150826100	CACERES	39.47	-6.33	1981-1990	1.7	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150828400	ALBACETE/LOS LLANOS	38.95	-1.85	1981-1990	1.7	1951-1990	3.7	1951-1970	0.0	1951-1970	0.0
6150828400	VALENCIA/AEROPUERTO	39.50	-0.47	1981-1990	1.7	1951-1990	3.7	1951-1970	0.0	1951-1970	0.0
6150828500	VALENCIA	39.48	-0.38	1951-1990	38.5	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150830602	PALMA DE MALLORCA/ SON S	39.57	2.65	1951-1970	2.1	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150831400	MEMORCA/MAHON	39.90	3.10	1951-1990	1.3	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150833000	BADAJEZ/TALAVERA	38.88	-6.82	1951-1988	2.9	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150834800	CIUDAD REAL	38.98	-3.92	1981-1990	3.3	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150835900	ALICANTE	38.37	-0.50	1951-1990	2.5	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150835901	ALICANTE/SANTA PAULA	38.38	-0.57	1981-1990	1.7	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150837300	IBIZA/ES CODOLA	38.87	1.38	1981-1990	1.7	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150839000	SEVILLA/TABLADA	37.37	-6.00	1951-1990	3.1	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150839100	SEVILLA/SAN PABLO	37.42	-5.90	1981-1990	1.7	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150841000	CORDOBA/AEROPUERTO	37.85	-4.83	1981-1990	5.0	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150841900	GRANADA/AEROPUERTO	37.18	-3.78	1981-1990	1.7	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150843300	MURCIA/SAN JAVIER	37.78	-0.80	1981-1990	1.7	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150843301	LAGUNA DE TORREVIEJA	38.00	-0.70	1981-1990	1.7	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150844900	ROTA	36.65	-6.35	1981-1990	9.2	1861-1989	3.7	1951-1970	0.0	1951-1970	0.0
6150848200	MALAGA/AEROPUERTO	36.67	-4.48	1981-1990	1.7	1861-1989	3.7	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
	6150848700	ALMERIA/AEROPUERTO	36.85	-2.38	1981-1990	1.7	1981-1990	9.2	1951-1981	2.4	1951-1981	2.4
	6150848701	ALMERIA	36.80	-2.50	1951-1986	16.2		2.3	1951-1988	0.2	1952-1980	2.8
	6150848702	ALMERIA	36.80	-2.50								
	6150848703	ALMERIA	36.80	-2.50								
	6160849500	GIBRALTAR	36.15	-5.35	1952-1950	4.1	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
	6170850100	FLORES (ACORES)	39.45	-31.13	1981-1990	8.3	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
	6170850101	CORVO PORTUGAL	39.70	-31.13	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	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0
	6170850900	Lajes (ACORES)	38.77	-27.10	1961-1990	25.8	1961-1970	2.2	1961-1970	0.0	1961-1970	0.0
	6170851200	PONTA DELGADA/ NORDE	37.73	-25.70	1865-1990	1.6	1961-1970	2.5	1961-1970	0.0	1961-1970	0.0
	6170851500	SANTA MARIA (ACORES)	36.97	-25.17	1961-1990	7.8	1961-1970	10.3	1961-1970	0.0	1961-1970	0.0
	6170852000	CABO CARVOEIRO	39.35	-9.40	1961-1990	36.4	1961-1970	40.6	1961-1970	0.0	1961-1970	0.0
	6170853200	SINTRA/GRANVA	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						
	6170853500	LISBOA	38.72	-9.15	1961-1990	37.8	1836-1989	5.7	1961-1970	0.0	1961-1970	0.0
	6170853800	SAGRES	37.00	-8.95	1940-1970	0.8	1961-1990	40.6	1961-1970	0.0	1961-1970	0.0
	6170853801	PORTO SANTO	33.10	-16.30	1961-1990	34.4	1961-1990	36.1	1961-1970	0.0	1961-1970	0.0
	6170854300	VIANA DO CASTELO	41.70	-8.80	1961-1990	3.1	1961-1990	48.5	1961-1970	0.0	1961-1970	0.0
	6170854500	PORTO/PEDRAS RUBRAS	41.23	-8.68	1866-1990	16.3	1866-1990	27.4	1961-1975	1.7	1961-1975	1.7
	6170854500	COIMBRA	40.20	-8.42	1961-1990	1.1	1961-1990	20.3	1961-1975	1.7	1961-1975	1.7
	6170855400	FARO	37.02	-7.97	1961-1990	34.4	1961-1990	67.3	1961-1970	0.0	1961-1970	0.0
	6170855700	EVORA	38.57	-7.90	1961-1990	1.1	1961-1990	20.8	1961-1970	1.7	1961-1970	1.7
	6170856200	BEJA	38.02	-7.87	1961-1990	34.4	1961-1990	37.2	1961-1970	0.0	1961-1970	0.0
	6170856600	VILA REAL	41.32	-7.73	1961-1990	34.4	1961-1990	37.2	1961-1970	0.0	1961-1970	0.0
	6170856600	PENHAS DOURADAS	40.42	-7.55	1961-1990	28.1	1961-1990	28.1	1961-1970	0.0	1961-1970	0.0
	6170857100	PORTALEGRE	39.28	-6.42	1961-1990	34.4	1961-1990	38.1	1961-1970	0.0	1961-1970	0.0
	6170857500	BRAGANCA	41.80	-6.73	1961-1990	1.4	1961-1990	21.4	1961-1970	0.0	1961-1970	0.0
	6170857900	LISBOA/CAGO COITINHO	38.77	-9.13	1961-1990	1.7	1961-1990	9.2	1961-1970	0.0	1961-1970	0.0
	6170857902	LISBOA/PORTELA	38.78	-9.13	1961-1990	1.7	1961-1990	9.2	1961-1970	0.0	1961-1970	0.0
	6180909100	AKONA	54.68	13.43	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180909101	PUTBUS	54.70	13.40	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180916100	BOLZENHAGEN	54.00	11.20	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180916200	SCHWERIN	53.63	11.42	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180917000	WARNEMUENDE	54.18	12.06	1981-1990	0.4	1981-1990	0.4	1981-1990	0.0	1981-1990	0.0
	6180917700	TETROW	53.77	12.62	1981-1990	0.4	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180918400	GREIFSWALD	54.10	13.40	1981-1990	2.5	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180919300	UECKERMUNDE	53.75	14.07	1981-1990	2.5	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180924900	BOIZENBURG	53.40	10.68	1981-1990	3.3	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180924901	LUNEBURG	53.30	10.40	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180926100	SERHAUSEN/ALTMARK	52.90	11.73	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180926400	MARNITZ	53.32	11.93	1981-1990	3.3	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180927000	NEURUPPIN	52.90	12.82	1981-1990	5.8	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180928000	NEUBRANDENBURG	53.55	13.20	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180928001	NEUSTREELITZ	53.40	13.10	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180928002	NEUSTREELITZ	53.40	13.10	1981-1990	1.9	1981-1990	1.9	1981-1990	0.0	1981-1990	0.0
	6180928003	NEUSTREELITZ GERMANY R	53.40	13.10	1981-1990	1.9	1981-1990	1.9	1981-1990	0.0	1981-1990	0.0
	6180929100	ANGERMUNDE	53.03	14.00	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180935900	GARDELSEN	52.52	11.46	1981-1990	5.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180936100	MAGDEBURG	52.12	11.58	1981-1990	10.8	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180937900	POESDAM	52.38	13.07	1981-1990	1.2	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180938500	ERLIN-SCHOENFELD	52.38	13.52	1981-1990	1.7	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180939300	LINDENBERG	52.22	14.12	1981-1990	0.4	1981-1990	0.6	1981-1990	0.4	1981-1990	0.4
	6180939302	FRANKFURT AMODER	52.30	14.50	1981-1990	4.8	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
	6180944900	LEINEFELDE	51.40	10.32	1981-1990	356	1981-1990	1.7	1981-1990	0.0	1981-1990	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
6180945300	BROCKEN	51.80	10.62 1142	1951-1990	10.8	1951-1990	12.1	1951-1976	0.0	1951-1976	0.0
6180945301	KLAUSHAL	51.80	10.30 566	1951-1990	11.5	1951-1990	25.0	1951-1976	0.0	1951-1976	0.0
6180945400	WERNIGERODE	51.85	10.77 234	1981-1990	1.7	1981-1990	0.6	1951-1988	7.2	1951-1988	0.7
6180946000	ARTERN	51.38	13.30 164	1951-1990	0.6	1951-1990	0.0				
6180946900	LEIPZIG-SCHKUDITZ	51.42	12.23 142	1951-1990	23.1	1951-1990	0.0				
6180946901	HALLE	51.50	11.90 111	1759-1935	1.7	1951-1976	0.0				
6180946902	LEIPZIG	51.40	12.40 137	1981-1990							
6180947400	WITTENBERG	51.88	12.65 105								
6180948002	TORGAU	51.60	13.00 80								
6180948802	DRESDEN-KLOTZSCHE	51.13	13.78 230								
6180948803	WAIERSDORF	51.10	13.70 246								
6180948804	WAIERSDORF	51.10	13.70 246	1812-1980	57.9	1951-1974	1.7	1951-1974	1.7	1951-1974	1.7
6180948805	WAIERSDORF	51.65	13.58 97	1981-1990	3.3	1951-1974	1.7	1951-1974	1.7	1951-1974	1.7
6180949000	DOBERKING-KIRCHHAIN	51.17	14.95 237	1836-1990	53.6	1889-1990	0.2	1951-1988	0.4	1951-1988	0.4
6180949900	GOERLITZ	50.57	10.38 450	1979-1990	2.1	1889-1990	2.1	1951-1988	2.5	1979-1988	2.5
6180954800	WEININGEN	50.63	10.15 487	1970-1980	0.8	1979-1990	0.8	1970-1980	1.5	1970-1980	8.3
6180954802	KALTENORDHEIM	50.63	10.15 487	1981-1990	1.7	1970-1980	0.8	1970-1980	1.5	1970-1980	8.3
6180955200	SCHWECKE	50.65	10.77 937	1848-1990	14.1	1981-1990	1.7	1951-1988	0.6	1951-1988	0.4
6180955200	SCHWECKE	50.65	10.77 937	1951-1960	0.0	1827-1990	0.6	1959-1988	0.6	1951-1988	0.4
6180955401	WEIMAR	51.00	11.30 268	1951-1960	4.2	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0
6180955800	SONNBERG-NEUFANG	50.38	11.18 626	1981-1990	1.7	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0
6180955800	SONNBERG-NEUFANG	50.88	12.13 311	1981-1990	1.7	1827-1973	0.0				
6180956701	JENA	50.90	11.60 155	1981-1990	1.7						
6180956900	PLAUE	50.48	12.13 386	1981-1990	1.7						
6180957700	KARL-MARX-STADT	50.80	12.87 418	1981-1990	1.5	1963-1990	1.5	1971-1988	0.9	1971-1988	0.9
6180957800	FICHTELBERG	50.43	12.95 1213	1981-1990	5.0						
6180958200	ZINNWALD-GEORGENFELD	50.73	13.75 877	1981-1990	1.7						
6181001500	HELGOLAND	54.18	7.90 4	1981-1990	1.7						
6181002000	LLEST/SYLT	55.02	8.42 26	1981-1990	2.3	1954-1990	2.3	1954-1988	1.9	1954-1988	2.1
6181003500	SCHLESWIG	54.53	9.55 43	1954-1990	2.3	1861-1974	0.0				
6181003505	RUSUM	54.50	9.10 3	1954-1990	2.3	1851-1974	0.0				
6181004602	KIEL	54.30	10.10 4	1981-1990	2.5						
6181011300	NORDERNEY	53.72	7.15 11	1981-1990	1.7	1981-1990	8.3				
6181012900	BREMENHAVEN	53.53	8.58 7	1981-1990	1.7	1981-1990	8.3				
6181013100	CUKHAVEN	53.87	8.70 5	1981-1990	1.7	1951-1990	0.4	1951-1988	0.0	1951-1988	0.0
6181014700	HAMBURG-FUHLSBUETTTEL	53.63	10.00 16	1951-1990	0.4	1951-1990	0.0	1951-1988	0.0	1951-1988	0.0
6181015201	KUTVIN	54.10	10.60 49	1981-1990	1.7	1857-1974	0.0				
6181015600	LUEBECK-BLANKENSEE	53.82	10.70 14	1981-1990	1.4	1951-1989	0.2	1955-1988	1.0	1955-1988	30.4
6181020300	KEMEN-HAFEN	53.35	7.20 5	1955-1990	1.7	1830-1975	0.0				
6181022400	BREMEN	53.05	8.80 3	1981-1990	2.5						
6181023500	SOLTAU	53.00	9.83 77	1981-1990	2.5						
6181025300	LURCHOW	52.97	11.13 17	1981-1990	2.5						
6181030500	LINGEN	52.52	7.32 21	1981-1990	2.5	1857-1975	0.0				
6181030501	LINGEN	52.70	7.80 22	1981-1990	1.7						
6181031700	OSNABRUECK	52.25	8.05 95	1981-1990	1.7						
6181032000	GURTERSLOH	51.92	8.30 72	1835-1920	0.0	1837-1975	0.0				
6181032500	RAD SALZFULEN	52.10	8.75 98	1981-1990	3.3						
6181033800	HANNOVER	52.47	9.70 56	1856-1990	14.9	1856-1989	0.2	1951-1988	0.0	1951-1988	0.0
6181034800	BRAUNSCHWEIG	52.30	10.45 81	1981-1990	1.7						
6181038100	BERLIN-DAHLEM	52.47	13.30 50	1701-1990	8.1	1848-1990	1.0	1941-1970	0.0	1881-1970	0.0
6181038400	BERLIN-TEMPELHOF	52.47	13.60 50	1981-1990	1.7	1951-1990	0.4	1951-1988	0.0	1951-1988	0.0
6181040000	DUESSELDORF	51.28	6.78 45	1981-1990	2.5	1981-1990	9.2				
6181040200	WILDENRATH	51.12	6.22 88	1981-1990	2.5						
6181040501	KLEVE	51.80	6.10 45	1849-1976	0.0						
6181040600	BOCHOLT	51.83	6.53 21	1981-1990	1.7						

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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	RAD LIPPSPRINGE	51.78	8.83 157	1981-1990	1.7	1981-1990	8.3				
6181043800	KASSEL	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	BRAUNLAGE	51.73	10.60 607	1981-1990	1.7						
6181050100	AACHEN	50.78	6.10 202	1981-1990	1.7						
6181050900	BUTZWEILERHOF	50.98	6.90 48			1848-1975	0.0				
6181051000	NUERBURG	50.33	6.95 627	1981-1990	1.7						
6181051300	KOELN/BOEN	50.87	7.17 91	1981-1990	1.7						
6181051500	BENDORF	50.42	7.58 127	1981-1990	1.7						
6181052600	RAD MARLBERG	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			1851-1974	0.0				
6181054200	RAD HERSFELD	50.87	9.72 212	1981-1990	2.5						
6181054400	WASSERKUPPE	50.50	9.95 921	1981-1990	1.7	1981-1990	8.3				
6181060900	TRIER-PETRLSBERG	49.75	6.67 265	1938-1990	19.5	1806-1990	15.7	1947-1970	1.0	1938-1970	49.2
6181061500	DEUSELBACH	49.77	7.05 480	1981-1990	4.2						
6181063500	KLEINER FELDBERG/ TAUNUS	50.22	8.45 805	1981-1990	3.3						
6181063501	GEISENHEIM	50.00	8.00 108			1951-1989	0.9				
6181063502	GEISENHEIM	50.00	8.00 108	1951-1988	0.0						
6181063503	GEISENHEIM	50.00	8.00 108			1951-1988	0.2	1951-1988	0.2	1951-1988	0.2
6181063700	FRANKFURT/ M-FLUJ	50.05	8.60 111	1961-1990	34.4	1961-1990	37.5	1961-1970	0.0	1961-1970	0.0
6181064001	FRANKFURT-AM-MAIN	50.10	8.70 109			1826-1975	2.1				
6181064002	FRANKFURT A MAIN	50.10	8.70 109	1957-1961	19.9						
6181064003	FRANKFURT/MAIN	50.10	8.70 109	1981-1990	1.7						
6181065500	WUERZBURG	49.77	9.97 268			1849-1974	0.0				
6181065502	MERGENTHEIM	49.50	9.80 203	1981-1990	1.7						
6181065800	RAD KISSINGEN	50.20	10.08 262	1981-1990	1.7						
6181067100	COBURG	50.27	10.95 337	1981-1990	1.7						
6181067500	HAMBERG	49.86	10.92 239	1981-1990	1.7	1861-1974	6.0				
6181069500	HOF	50.32	11.88 567	1981-1990	1.7	1981-1990	9.2				
6181069800	WEIDEN	49.67	12.18 438	1981-1990	1.7						
6181070400	REUDS	49.28	6.68 363	1981-1990	1.7						
6181070600	THOLEY	49.48	7.05 395	1981-1990	1.7						
6181070800	SAARBUCKEN/ENSHEIM	49.22	7.12 322	1951-1990	25.8	1951-1990	28.1	1951-1970	25.0	1951-1970	25.0
6181072700	KARLSRUHE	49.03	8.37 112	1981-1990	1.7	1979-1976	10.5				
6181072900	MANHEIM	49.52	8.55 96	1981-1990	1.7						
6181073800	STUTTGART- ECHTZE	48.68	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	192-1988	17.6	1807-1989	6.6	1961-1988	0.0	1971-1988	0.0
6181074200	OEHLINGEN	49.22	9.52 275	1981-1990	1.7						
6181076100	WEISENBURG	49.02	10.97 422	1981-1990	1.7						
6181076300	NUERNBERG	49.50	11.08 319	1955-1990	1.2						
6181076600	REGENSBURG	49.05	12.10 366	1981-1990	1.7	1861-1975	0.0				
6181079601	GROSSER	49.08	13.28 1307	1981-1990	1.7	1981-1990	9.2				
6181080300	FREIBURG	48.00	7.85 269	1981-1990	1.7	1981-1990	8.3				
6181081500	FROEDENSTADT	48.45	8.42 797	1981-1990	2.5						
6181081800	KLIIPPENACK	48.10	8.75 973	1981-1990	1.7						
6181083600	STORTZEN	48.67	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	MUENCHEN	48.13	11.55 520	1981-1990	6.7						
6181086600	MUENCHEN-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						

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
6181000800	FELDBERG/SCHWARZWALD	47.98	8.00 1486	1981-1990	1.7	1976-1990	2.2	1976-1988	1.3	1976-1988	1.3
6181092900	KONSTANZ	47.68	9.18 443	1976-1990	2.2	1826-1980	1.7				
6181092901	FRIEDRICHSHAFEN	47.70	9.50 407	1866-1980	17.4						
6181092902	FRIEDRICHSHAFEN	47.70	9.50 407								
6181092903	FRIEDRICHSHAFEN	47.70	9.50 407								
6181094600	KEMPTEN	47.72	10.33 705	1981-1990	1.7						
6181094800	OBERSUDORF	47.40	10.28 810	1981-1990	1.7	1951-1990	0.4	1951-1988	0.0	1951-1988	0.0
6181096100	ZUGSPITZE	47.42	10.98 2960	1981-1990	0.4	1961-1990	37.8	1961-1970	0.0	1961-1970	0.0
6181096200	HOHENPEIßENBERG	47.80	11.02 977	1981-1990	1.7						
6181096300	GARMISCH-	47.48	11.07 719	1981-1990	2.5	1856-1974	0.0				
6181096900	WENDELSTEIN	47.70	12.02 1832	1981-1990	1.7	1820-1990	2.3				
6191101600	LINZ/HORRSCHING-	48.23	14.18 298	1981-1990	3.3	1951-1990	0.4	1951-1988	0.7	1951-1988	0.7
6191101200	KRAMMENSIEBER	48.05	14.13 382	1981-1990	0.4	1951-1990	0.4				
6191102800	ST. PÖLTLIN	48.20	15.62 272	1981-1990	0.7						
6191103000	TULLN	48.32	16.12 175	1981-1990	6.1	1951-1990	0.1	1851-1988	0.2	1851-1988	0.2
6191103500	WIEN/BOHE WARTE	48.25	16.37 203	1981-1990	1.7	1981-1990	7.5				
6191103600	WIEN/SCHWEDT-	48.12	16.57 183	1981-1990	2.5						
6191104100	BREGENZ	47.50	9.75 424	1981-1990	1.7	1856-1989	0.3	1951-1988	0.7	1951-1988	0.7
6191105000	FELDKIRCH	47.27	9.60 439	1981-1990	1.7						
6191105200	INNSBRUCK-FLUGHAFEN	47.27	11.35 581	1981-1990	4.2	1980-1990	0.7	1887-1988	0.4	1887-1988	0.4
6191105300	KUFSTEIN	47.58	12.17 495	1981-1990	19.4	1951-1990	0.4	1951-1988	0.7	1951-1988	0.7
6191106000	SOMNBLICK	47.05	12.95 3106	1981-1990	0.4	1951-1990	9.2				
6191106500	ZELTWEG	47.80	13.00 430	1981-1990	5.0	1858-1975	0.0				
6191107200	MARIAZELL	47.82	13.73 1618	1981-1990	1.7						
6191109000	EISENSTADT	46.83	12.80 659	1991-1990	2.5						
6191112000	LIENZ	46.70	13.00 610	1981-1990	1.7	1857-1974	0.0				
6191115601	RADISCHGEL	47.70	13.60 490	1981-1990	5.8	1981-1990	7.5				
6191115601	RADISCHGEL	47.70	13.60 490	1981-1990	1.7						
6191115700	AIGEN IM ENNSTAL	47.53	14.13 638	1981-1990	1.7						
6191116500	ZELTWEG	47.20	14.75 677	1981-1990	4.2	1813-1989	0.3	1951-1988	1.1	1951-1988	1.1
6191117200	MARIAZELL	47.77	15.32 875	1981-1990	0.4	1879-1944	0.8	1880-1944	0.8	1880-1944	0.8
6191119000	EISENSTADT	47.85	16.53 184	1981-1990	6.7	1951-1990	0.4	1951-1988	0.7	1951-1988	0.7
6191120400	LIENZ	46.83	12.80 659	1991-1990	2.5	1856-1975	0.0				
6191120701	OBERSUDORF	46.60	13.67 2140	1981-1990	3.9	1953-1990	3.1	1953-1988	4.2	1953-1988	4.2
6191121200	VILLACHERALPE	46.60	13.67 2140	1981-1990	0.0	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0
6191121400	PRELWENGG	46.93	14.92 1055	1981-1990	1.7						
6191123100	KLAGENFURT-FLUGHAFEN	46.65	14.33 448	1981-1990	0.5	1951-1944	0.4				
6191123101	OBIR	46.50	14.50 2044	1981-1990	0.4	1951-1990	0.0				
6191124000	GRAZ-THALERHOF-	47.00	15.43 340	1981-1990	0.0						
6191124500	RAD GLERICHERBERG	46.87	15.90 303	1953-1990	3.9	1953-1990	3.1	1953-1988	4.2	1953-1988	4.2
6201140600	CHBB	50.08	12.40 474	1981-1990	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	PIZEN/DOBRY	49.65	13.27 364	1981-1990	1.7						
6201145700	CHVRANOV	49.07	13.62 1122	1981-1990	1.7						
6201145700	CHVRANOV	49.07	13.62 1122	1981-1990	1.7						
6201146400	MILESOVKA	50.55	13.93 833	1981-1990	5.7						
6201151600	PRAHA/RUZNE	50.10	14.28 380	1981-1990	5.0	1805-1989	0.3	1778-1983	81.7	1951-1988	0.9
6201152000	PRAHA-LIBOS	50.00	14.45 303	1971-1990	5.0	1971-1990	5.8	1971-1988	5.1	1971-1988	5.1
6201154100	CHSKA BUDKOVICE	48.93	14.45 432	1981-1990	3.3						
6201160200	LIBEREC	50.77	15.02 405	1981-1990	1.7						
6201163600	KOSTELNI MYSLOVA	49.18	15.47 569	1981-1990	2.5						
6201164800	HRADEC KRALOVE	50.25	15.85 241	1981-1990	1.7						
6201165900	PREYBETAV	49.58	15.77 530	1981-1990	1.7						
6201167900	USTI NAD ORLICI	49.98	16.43 406	1981-1990	0.4	1951-1990	0.4	1951-1988	1.1	1951-1988	1.1
6201172300	BRNO/TRURNY	49.15	16.70 238	1981-1990	2.5	1981-1990	6.7				
6201173500	PRADED	50.07	17.23 1490	1981-1990	1.7						
6201174000	HOLESOV	49.32	17.57 231	1981-1990	0.4	1951-1990	0.4	1951-1988	0.9	1951-1988	0.9
6201178200	OSTRAVA/MOSNOV	49.68	18.12 256	1981-1990	1.7						
6201178700	LYSA HORA	49.55	18.45 1324	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
6201181500	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/HRICOV	49.23	18.62	1981-1990	1.7	1981-1990					
6201185800	HURBANOVO	47.87	18.20	1951-1990	0.6	1951-1990	0.6	1951-1988	1.1	1951-1988	0.2
6201190500	SILJAC	48.63	19.15	1951-1990	4.2	1951-1990					
6201191600	CHOPOK	48.93	19.58	1981-1990	1.7	1981-1990					
6201193000	LOMRICKY STIT	49.20	20.22	1951-1990	0.4	1951-1990	0.4	1951-1970	0.0	1951-1988	0.9
6201193400	POPRAD/PATRY	49.07	20.25	1951-1990	25.8	1951-1990	27.7	1951-1970	0.0	1951-1970	0.0
6201196800	KOSICE	48.70	21.27	1951-1990	3.3	1951-1990					
6201199300	KAMENICA NAD	48.93	22.00	1981-1990	3.3	1981-1990					
6211210000	KOLOBRZEG	54.18	15.58	1981-1990	21.6	1861-1990	5.1	1951-1970	0.0	1951-1970	0.0
6211210500	KOSZALIN	54.20	16.15	1981-1990	3.3	1981-1990					
6211212000	LEBA	54.75	17.53	1981-1990	2.5	1981-1990					
6211213500	HEL	54.60	18.82	1951-1960	0.0	1951-1960	0.0				
6211213501	GPRNIA	54.50	18.60	1951-1960	0.0	1951-1960	6.6				
6211215502	GDANSK-WRZESZCZ	54.40	18.60	1807-1987	55.5						
6211215503	GDANSK-WRZESZCZ	54.40	18.60	1981-1990	3.3	1981-1990					
6211215504	GDANSK-WRZESZCZ	54.40	18.60	1981-1990	26.3	1951-1990	31.3	1951-1970	0.0	1951-1970	0.0
6211218500	KUTRYN	54.07	21.37	1981-1990	53.0	1836-1990	0.3	1951-1988	0.4	1951-1988	0.4
6211219500	SUWALKI	53.40	14.62	1981-1990	2.5	1981-1990					
6211220500	SZCZECIN	53.70	17.55	1951-1990	26.5	1951-1990	29.6	1951-1970	0.0	1951-1970	0.0
6211222500	CHOUNICE	53.03	18.58	1951-1990	5.0	1951-1990	0.6	1951-1988	1.1	1951-1988	1.1
6211225000	TORUN	53.10	20.35	1981-1990	6.7	1981-1990					
6211227000	MALAWA	53.10	20.37	1951-1990	0.4	1951-1990	0.6	1951-1988	0.4	1951-1988	0.4
6211228500	BIALYSTOK	53.10	23.17	1981-1990	6.7	1981-1990					
6211230000	GORZOW WLKP	52.75	15.28	1951-1990	0.4	1951-1990	0.6	1951-1988	0.4	1951-1988	0.4
6211233000	POZNAN	52.42	16.83	1981-1990	5.8	1981-1990					
6211236000	POLOCK	52.58	19.73	1981-1990	8.1	1981-1990					
6211237500	WARSZAWA-ORKIE	52.17	20.97	1951-1990	0.6	1951-1964	0.6	1951-1964	0.6	1951-1964	0.6
6211237502	LEGIONOWO	52.40	21.00	1951-1990	0.6	1951-1990					
6211238500	STEDICE	52.18	22.27	1951-1990	3.3	1951-1990					
6211239000	TERESPOL	52.07	23.62	1951-1990	56.9	1951-1990	60.6	1955-1967	22.4	1955-1967	22.4
6211239901	BIALA PODLASKA	52.00	23.10	1951-1990	0.0	1951-1990	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	1951-1990	0.6	1951-1990	0.3	1951-1988	0.9	1951-1988	2.5
6211243500	KALISZ	51.73	18.06	1981-1990	4.2	1981-1990					
6211246500	LODZ	51.73	19.40	1981-1990	4.2	1981-1990					
6211249500	LUBLIN RADAWIEC	51.22	22.40	1981-1990	3.3	1981-1990					
6211250001	ZGORZELEC	51.10	15.00	1951-1967	16.2	1951-1967	14.2	1951-1967	16.2	1951-1967	16.2
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	3.3	1981-1990					
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	1951-1990	35.6	1951-1990	0.0	1951-1970	0.0	1951-1970	0.0
6211258500	SANDOMIERZ	50.70	21.72	1951-1990	26.0	1951-1990	30.6	1951-1970	0.0	1951-1970	0.0
6211259500	ZAMOSC	50.70	23.25	1951-1990	35.3	1951-1990	0.0	1951-1970	0.0	1951-1970	0.0
6211262500	ZAKOPANE	49.30	19.95	1981-1990	30.9	1981-1990					
6211266001	KRAKOW	50.00	20.00	1825-1988	0.4	1825-1988					
6211266002	KRYNICA	49.40	21.00	1951-1990	0.4	1951-1990	8.0	1951-1988	0.2	1951-1988	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
6221277200	MISKOLC	48.10	20.78	1951-1990	0.4	1951-1990	0.4	1951-1988	0.2	1961-1988	0.3
6221280500	SOPRON	47.68	16.60	1981-1990	1.7	1981-1990	8.3	1981-1990	8.3	1981-1990	0.0
6221281200	SOMBATHELY	47.27	16.63	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221282200	GYOR	47.70	17.56	1981-1990	1.7	1981-1990	9.0	1981-1990	9.0	1981-1990	0.0
6221282201	MAGYAROVAR	47.96	17.30	1951-1965	4.4	1951-1965	4.4	1951-1965	4.4	1951-1965	0.1
6221282202	MAGYAROVAR HUNGARY	47.35	17.47	1961-1990	1.7	1961-1990	9.2	1961-1990	9.2	1961-1990	0.0
6221282500	PAPA	47.45	18.97	1780-1988	0.1	1780-1988	0.1	1780-1988	0.1	1780-1988	0.0
6221283600	BUDAORS	47.50	19.00	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6221283601	BUDAPEST/METEOROLOGI	47.52	19.03	1971-1988	0.0	1971-1988	0.0	1971-1988	0.0	1971-1988	0.0
6221283900	BUDAPEST/METEOROLOGIA	47.52	19.03	1951-1990	1.8	1951-1990	1.8	1951-1990	1.8	1951-1990	0.0
6221284300	BUDAPEST/LOREINC	47.43	19.19	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221285100	EKKESTETO	47.87	20.02	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221286000	SZOLNOK	47.17	20.23	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221286200	DEBRECEN	47.48	21.63	1953-1989	0.0	1953-1989	0.0	1953-1989	0.0	1953-1989	0.0
6221289200	NYIREGYHAZA	48.02	21.73	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221289201	TOKAJ	48.10	21.40	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221291000	SZENTGOTTHARD/	46.92	16.30	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221291500	ZALAEGERSEG	46.87	16.80	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221292800	KESZTHELY	46.75	17.23	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221292500	HAGYKARIZSA	46.45	16.98	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221292500	SIOPOK	46.92	16.03	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221294300	PECS	46.00	18.23	1981-1990	0.4	1981-1990	8.3	1981-1990	8.3	1981-1990	0.0
6221294201	PECS	46.10	18.20	1961-1970	8.3	1961-1970	8.3	1961-1970	8.3	1961-1970	0.0
6221296000	BAJA	46.18	19.02	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221297000	KECSEMET	46.90	19.75	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221298200	SZECH	46.25	20.10	1981-1990	0.6	1981-1990	0.6	1981-1990	0.6	1981-1990	0.0
6221298201	KISVELEK	46.30	20.00	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6221298202	SZECH	46.30	20.20	1981-1990	5.0	1981-1990	5.0	1981-1990	5.0	1981-1990	0.0
6221299200	BEKESCSABA	45.22	14.48	1981-1990	0.1	1981-1990	0.1	1981-1990	0.1	1981-1990	0.0
6231301300	LJUBLJANA/BRNIK	45.82	16.03	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6231303300	VARAZDIN	46.30	15.38	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6231306700	PALIC	46.10	19.77	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6231307500	PORTOROZ	45.52	13.57	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	0.0
6231310500	ZAGREB/MAKSIMIR	45.82	16.03	1981-1990	0.1	1981-1990	0.1	1981-1990	0.1	1981-1990	0.0
6231313000	ZAGREB/GRIC	45.80	16.00	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6231313003	ZAGREB/GRIC	45.82	15.98	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	0.0
6231313100	ZAGREB/PLISO	45.73	16.07	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6231313101	SISAK	45.50	16.40	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6231313102	SISAK	45.50	16.40	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6231313103	SISAK	45.50	16.37	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6231313105	SISAK	45.50	16.37	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6231314200	DARUVAR	45.60	17.23	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6231315000	SLAVONSKI BROD	45.17	18.00	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6231317300	ZREKAVANIN	45.37	20.42	1981-1990	5.8	1981-1990	5.8	1981-1990	5.8	1981-1990	0.0
6231318300	VRSAC	45.15	21.32	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	0.0
6231320900	FULA	44.90	13.92	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6231322400	ZADAR/ZEMERIK	44.10	15.37	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	0.0
6231322800	BIHAC	44.82	15.86	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	0.0
6231324200	BANJA LUKA	44.78	17.22	1981-1990	3.3	1981-1990	3.3	1981-1990	3.3	1981-1990	0.0
6231324400	BUGAJNO	44.07	17.47	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0	1981-1990	0.0
6231325700	TUZLA	46.55	18.70	1981-1990	2.5	1981-1990	2.5	1981-1990	2.5	1981-1990	0.0
6231326200	LOZNICA	44.55	19.23	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6231326600	SRESKA MITROVICA	45.10	19.55	1981-1990	1.7	1981-1990	9.2	1981-1990	9.2	1981-1990	0.0
6231327200	BEograd/SURCIN	44.92	20.28	1988-1990	12.3	1988-1990	12.3	1988-1990	12.3	1988-1990	12.9
6231327400	BEograd	44.80	20.47	1988-1990	12.3	1988-1990	12.3	1988-1990	12.3	1988-1990	12.9

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				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	6.7						
6231329500	NEGOTIN	44.23	22.55 42	1981-1990	2.5						
6231333300	SPLIT/KASTEL	43.53	16.30 21	1981-1990	4.2						
6231333400	SPLIT/MARJAN	43.52	16.43 122	1926-1988	6.5	1926-1989	7.3	1945-1988	0.9	1945-1988	1.1
6231333500	HVAR	43.17	16.45 20	1959-1982	36.7	1959-1982	36.5	1951-1970	0.0	1959-1970	30.1
6231334000	LIVNO	43.83	17.62 724	1951-1982	37.2	1951-1982	35.9	1961-1970	0.0	1961-1970	0.0
6231334800	MOSTAR	43.35	17.80 99	1981-1990	2.5	1951-1980	0.0				
6231335300	SARAJEVO/BUTMIR	43.82	18.33 510	1981-1990	5.0	1980-1990	36.8	1951-1988	0.4	1951-1988	0.4
6231335400	SARAJEVO	43.87	18.43 630	1981-1990	40.3						
6231336300	PLEVLJA	43.35	19.35 784	1981-1990	5.0	1951-1980	0.0				
6231336700	ZLATIBOR	43.73	19.73 1029	1981-1990	4.2						
6231337600	KRALJEVO	43.70	20.70 215	1981-1990	4.2						
6231338800	NIS	43.33	21.90 202	1981-1990	2.5	1951-1980	0.0				
6231345200	DUBROVNIK-CILIPCI	42.57	18.27 157	1981-1990	5.8						
6231346200	TITIGRAD/ODUBOVCI	42.37	19.25 33	1981-1990	0.8	1951-1990	2.3	1951-1988	2.0	1951-1988	2.9
6231347300	PEC	42.67	20.30 498	1981-1990	3.3						
6231349300	KRIVA PALANKA	42.20	22.33 691	1981-1990	5.0						
6231356200	ULCINJ	41.92	19.22 24	1981-1990	5.8	1951-1980	0.0				
6231358300	BITOLA	41.05	21.37 586	1981-1990	4.2						
6231358500	PRILEP	41.33	21.57 673	1951-1990	1.9	1951-1980	0.0				
6231358600	SKOPJE-PETROVAC	41.97	21.55 238	1951-1990	29.8	1951-1990	1.7	1951-1988	2.6	1951-1988	2.6
6241360000	SHKODRA	42.10	19.53 43	1951-1990	26.9	1951-1990	41.7	1951-1968	11.1	1951-1970	0.0
6241361500	TIRANA	41.33	19.78 89	1951-1990	28.5	1951-1990	37.1	1951-1968	11.1	1951-1970	0.0
6241362200	VIORE	40.47	19.48 1	1951-1990	26.9	1951-1990	39.0	1951-1968	11.1	1951-1970	0.0
6241362900	KORCA	40.60	20.77 809	1971-1980	0.7	1971-1980	0.0	1971-1980	0.0	1971-1980	0.0
6251500400	SIGHEIU MARMATIEI	47.97	23.72 275	1981-1990	1.7						
6251501000	SATU MARE	47.78	22.98 123	1981-1990	1.7						
6251502000	BOTOSANI	47.68	26.67 161	1981-1990	1.7						
6251505200	RARAU	47.45	25.45 1550	1981-1990	3.3						
6251506300	ZALAU	47.20	23.05 292	1981-1990	5.8						
6251508000	ORADEA	47.05	21.93 136	1951-1990	26.0	1951-1990	0.4	1951-1970	0.0	1951-1970	0.0
6251508500	BISTRITA	47.15	24.52 366	1951-1990	0.8	1951-1990	1.9	1951-1988	1.1	1951-1988	1.3
6251509000	IASI	47.17	27.63 102	1951-1990	1.7						
6251509800	CEASLAV TOACA	46.93	25.92 1897	1981-1990	1.7						
6251511100	ROMAN	46.92	26.83 216	1981-1990	5.0						
6251512000	CIUJ-NAPOCA	46.78	23.57 410	1981-1990	23.0						
6251514500	TIRGU MURES	46.53	24.53 306	1981-1990	2.5						
6251515000	BACAU	46.58	26.98 184	1981-1990	1.7						
6251517000	MIERCUREA CIUC	46.37	25.73 662	1981-1990	3.3						
6251519700	BIRLAD	46.25	27.67 172	1981-1990	3.3						
6251520000	ARAD	46.13	21.40 117	1981-1990	1.7						
6251520900	BLAJ	46.18	23.92 334	1981-1990	6.7						
6251523000	DEVA	45.88	22.90 230	1981-1990	1.7						
6251523500	FAGARAS	45.85	24.98 428	1981-1990	3.3						
6251524700	TIMISOARA	45.77	21.25 86	1980-1990	23.2						
6251526000	SIBIU	45.60	24.15 643	1981-1990	0.8						
6251526100	INTORSURA BUZAUJII	45.68	26.02 707	1981-1990	6.7						
6251528000	VF. OME	45.45	25.45 2504	1981-1990	2.5						
6251529200	CARANSEBES	45.42	22.25 241	1981-1990	1.7						
6251529600	PETROSANI	45.42	23.38 607	1981-1990	6.7						
6251530200	PREDEAL	45.50	25.58 1090	1981-1990	5.0						
6251531900	GALATI	45.50	28.02 71	1981-1990	1.7						
6251533500	TULCEA	45.18	28.82 4	1981-1990	5.0						
6251533800	ORAVITA	45.03	21.68 309	1981-1990	6.7						
6251534000	TIRGU JIU	45.03	23.28 205	1981-1990	3.3						
6251534000	TIRGU JIU	45.03	23.28 205	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		
6251534600	RIMILCU VILCEA	45.10	24.37 237	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1876-1988	1.1				
6251535000	BUZAU	45.15	26.82 96	1981-1990	1.7	1981-1990	1.7	1981-1990	1.7	1951-1988	1.8				
6251536000	SULINA	45.15	29.67 3	1876-1990	0.4	1876-1990	0.4	1868-1990	2.9						
6251537500	TIROVOISTE	44.93	25.43 296	1981-1990	6.7	1981-1990	6.7								
6251537700	PIORESTI	44.95	26.00 177	1981-1990	3.2	1981-1990	3.2								
6251540500	GROVITA	44.75	27.30 50	1981-1990	1.7	1981-1990	1.7								
6251540900	IMBREA	44.77	28.88 37	1981-1990	6.7	1981-1990	6.7								
6251541000	DROMETA TR. SEVERIN	44.63	22.63 77	1981-1990	1.7	1981-1990	1.7	1951-1990	18.6	1951-1994	21.9	1951-1984	21.3		
6251542000	BUCURESTI/IMH	44.50	26.13 90	1951-1990	17.9	1951-1990	17.9	1865-1989	8.2	1941-1986	17.6	1881-1986	7.6		
6251542001	BUCURESTI/FILARET	44.40	26.10 82	1857-1986	6.2	1857-1986	6.2								
6251542003	BUCURESTI/FILARET	44.40	26.10 82	1971-1980	0.0	1971-1980	0.0								
6251542004	BUCURESTI/FILARET	44.42	26.10 82	1981-1990	7.5	1981-1990	7.5								
6251544000	PEDESTI	44.37	27.85 58	1981-1990	2.5	1981-1990	2.5								
6251544000	PEDESTI	44.37	27.87 192	1981-1990	1.7	1981-1990	1.7								
6251545000	CRAICVA	44.23	27.35 19	1981-1990	1.7	1981-1990	1.7								
6251545000	CALARASI	44.20	27.00 102	1981-1990	1.7	1981-1990	1.7								
6251546000	CALARASI	44.12	25.00 102	1981-1990	25.8	1981-1990	25.8	1951-1990	31.0	1951-1985	42.6	1951-1985	42.6		
6251547000	ROSTORI DE VEDE	44.22	28.63 13	1981-1990	8.7	1981-1990	8.7								
6251548000	CONSTANTA	43.98	22.95 68	1981-1990	2.5	1981-1990	2.5								
6251548200	CALAPAT	43.75	24.88 31	1981-1990	5.0	1981-1990	5.0								
6251549000	TURNO MARGURELE	43.87	25.95 24	1981-1990	1.7	1981-1990	1.7								
6251549100	TURNO MARGURELE	43.82	28.58 5	1981-1990	51.7	1981-1990	51.7	1951-1990	51.9	1951-1990	56.0	1951-1970	12.5		
6251549900	HANGALIA	43.20	23.53 308	1981-1990	42.8	1981-1990	42.8	1961-1990	44.7	1961-1988	56.0	1951-1970	15.0		
6261550500	VRATZA	43.82	23.25 32	1981-1990	29.6	1981-1990	29.6	1951-1990	33.5	1971-1980	0.0				
6261551100	LOM	43.42	24.60 64	1981-1990	1.7	1981-1990	1.7								
6261552600	PLEVEN	43.85	25.95 37	1981-1990	1.7	1981-1990	1.7								
6261553500	ROUSSE	43.20	27.92 41	1981-1990	29.6	1981-1990	29.6	1951-1990	9.0	1961-1971	5.3	1955-1980	7.7		
6261554600	SHUMEN	43.27	26.93 218	1981-1990	43.6	1981-1990	43.6	1961-1990	45.0	1961-1988	56.5	1951-1988	32.2		
6261555200	VARNA (OBSERV.)	42.65	23.38 586	1981-1990	56.8	1981-1990	56.8	1963-1990	62.5	1963-1990	37.8				
6261561400	SOFTA (OBSERV.)	42.19	23.58 2923	1981-1990	29.6	1981-1990	29.6	1951-1990	33.3	1971-1980	0.0				
6261561500	MUSSALA (TOP/SOMMET)	42.13	24.75 179	1981-1990	54.2	1981-1990	54.2	1963-1990	58.0						
6261562500	POVDIV	42.67	24.83 2384	1981-1990	2.5	1981-1990	2.5								
6261562700	ROTEV VRAH	42.67	26.32 259	1981-1990	25.2	1981-1990	25.2	1951-1990	28.5	1971-1980	0.0	1951-1988	38.8		
6261564000	SILIVEN	42.48	27.48 16	1981-1990	1.7	1981-1990	1.7								
6261565500	BURGAS	41.52	23.27 206	1981-1990	1.7	1981-1990	1.7								
6261571200	SANDANSKI	41.52	23.27 206	1981-1990	1.7	1981-1990	1.7								
6261573000	KURDJALI	41.65	25.37 330	1981-1990	3.3	1981-1990	3.3								
6271606800	S. VALENTINO ALLA RUTA	46.75	10.53 1459	1981-1990	2.5	1981-1990	2.5								
6271606800	S. VALENTINO ALLA RUTA	46.47	11.33 241	1981-1990	4.2	1981-1990	4.2								
6271602600	ROZANO	46.30	11.78 2004	1981-1990	8.3	1981-1990	8.3								
6271602100	PASSO ROLLE	46.15	11.03 2125	1981-1990	5.0	1981-1990	5.0								
6271602200	PAGANELLA	46.10	11.10 332	1981-1990	3.1	1981-1990	3.1								
6271602201	TRENTO	46.50	13.58 777	1981-1990	2.5	1981-1990	2.5								
6271604000	TARVISIO	45.98	13.03 51	1981-1990	33.8	1981-1990	33.8	1967-1990	4.5	1967-1988	4.5	1971-1988	5.6		
6271604500	UDINE/RIVOLTO	45.93	13.03 51	1981-1990	2.5	1981-1990	2.5								
6271605200	PIAN ROSA	45.23	7.70 3480	1981-1990	34.4	1981-1990	34.4	1961-1970	0.0	1961-1970	0.0				
6271605900	TORINO/CASELLE	45.03	7.65 301	1981-1990	1.7	1981-1990	1.7								
6271606100	TORINO/ERIC DELLA	45.03	7.73 709	1981-1990	8.3	1981-1990	8.3								
6271606500	MILANO/MALPENSA	45.82	8.73 234	1981-1990	1.7	1981-1990	1.7								
6271606500	MILANO/MALPENSA	45.87	9.07 1313	1981-1990	3.7	1981-1990	3.7								
6271607200	MILANO/MALPENSA	45.67	9.70 238	1981-1990	1.7	1981-1990	1.7								
6271607500	BORGAMO/ORIO AL	45.43	9.28 107	1981-1990	1.7	1981-1990	1.7								
6271608000	MILANO/LINATE	45.43	9.28 107	1981-1990	1.7	1981-1990	1.7								
6271608000	MILANO/LINATE	44.92	9.73 134	1981-1990	1.7	1981-1990	1.7								
6271608400	PIACENZA	44.90	10.30 56	1981-1990	1.7	1981-1990	1.7								
6271608401	PARSA	45.42	10.28 102	1981-1990	0.6	1981-1990	0.6								
6271608800	BRESCIA/GHEDI	45.38	10.87 67	1981-1990	2.5	1981-1990	2.5								
6271609000	VERONA/VILLAFRANCA	45.40	11.85 13	1981-1990	1.7	1981-1990	1.7								
6271609500	PADOVA	45.40	11.85 13	1981-1990	1.7	1981-1990	1.7								
6271609500	PADOVA	45.68	12.10 45	1981-1990	1.7	1981-1990	1.7								
6271609800	TREVISO/ISTRANA	45.68	12.10 45	1981-1990	1.7	1981-1990	1.7								

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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	RONCHI DEI LEGIONARI	45.82	12.48	12	1981-1990	4.2	1981-1990					
6271511000	TRIESTE	45.85	13.75	8	1941-1990	56.4	1941-1990	0.3	1951-1988	0.9	1971-1988	1.1
6271612000	GENOVA/SESTRI	44.42	8.85	2	1981-1990	1.7	1981-1990					
6271612001	GENOVA	44.40	8.90	21	1981-1990	5.0	1981-1990	0.9				
6271612400	PASSO DELLA CISA	44.43	9.93	1039	1981-1990	3.3	1981-1990					
6271613400	MONTE CIMONE	44.29	10.70	2165	1981-1990	61.5	1981-1990	0.0	1961-1970	0.0		
6271614000	BOLOGNA/BORGO	44.53	11.30	36	1981-1990	4.2	1981-1990					
6271614600	PUNTA MARINA	46.45	12.30	2	1961-1990	34.4	1961-1990	39.7	1961-1970	6.0		
6271614900	RIMINI	44.03	12.62	12	1961-1990	2.5	1961-1990					
6271615300	CAPO MELA	43.95	8.17	220	1981-1990	2.5	1981-1990					
6271615800	PISA/S. GIUSTO	43.68	10.38	2	1961-1990	0.6	1961-1990	0.6	1961-1988	1.2	1971-1988	1.9
6271617000	FIRENZE/PERETOIA	43.80	11.20	40	1932-1990	48.1	1932-1990	0.0	1961-1970	0.0		
6271617900	FRONZONI	43.52	12.73	570	1981-1990	3.3	1981-1990					
6271618100	PERUGIA	43.08	12.50	208	1981-1990	5.0	1981-1990					
6271619100	FALCONARA	43.62	13.37	12	1978-1990	5.1	1978-1990	0.3	1978-1988	6.8	1978-1988	6.8
6271619101	ANCONA	43.60	13.50	104	1951-1978	1.8	1951-1978	1.8				
6271619102	ANCONA	43.60	13.50	104	1951-1978	1.8	1951-1978	1.8				
6271619103	ANCONA	43.60	13.50	104	1951-1978	1.8	1951-1978	1.8				
6271620600	GROSSETO	42.75	11.07	5	1961-1990	34.4	1961-1990	37.8	1961-1970	1.8		
6271621900	MONTE TERMINILLO	42.47	12.98	1874	1981-1990	5.9	1981-1990					
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	1961-1970	0.0	1961-1970	0.1	1958-1970	79.6	1921-1986	44.5
6271623502	ROMA/CIAMPINO ITALY	41.80	12.60	129	1961-1970	0.0	1961-1970	0.1	1958-1970	79.6	1921-1986	44.5
6271624200	ROMA/FIUMICINO	41.80	12.23	2	1981-1990	6.2	1981-1990					
6271625200	CAMPORASSO	41.57	14.65	793	1981-1990	2.5	1981-1990					
6271626100	AMEROLA	41.53	15.72	57	1961-1990	34.4	1961-1990	39.2	1961-1970	0.0		
6271627000	BARI/PALERSE 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	98	1966-1990	28.1	1966-1990	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	1961-1970	0.0
6271631000	CAPO PALINURO	40.02	15.26	184	1961-1990	37.8	1961-1990	41.9	1961-1970	0.0		
6271632000	BRINDISI	40.85	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	CROFONE	39.00	17.07	155	1961-1990	34.4	1961-1990	36.7	1961-1970	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	38.90	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	12.00	7	1961-1990	0.6	1961-1990	1.7	1961-1988	0.9	1971-1988	1.4
6271645300	OSERA	37.08	14.22	11	1981-1990	1.7	1981-1990					
6271645301	OSERA ITALY	37.60	14.30	940	1961-1970	0.0	1961-1970	0.0	1961-1970	0.0	1961-1970	6.0
6271646000	CATANIA/FONTANAROSSA	37.47	15.05	11	1992-1990	20.5	1992-1990	20.9	1961-1987	1.5	1982-1987	31.7
6271647000	PANTALIERIA	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	15	1981-1990	3.3	1981-1990					
6271652000	ALGHERO	40.53	8.28	24	1961-1990	19.2	1961-1990	20.8	1961-1988	20.5	1971-1988	31.9
6271652001	SASSARI	40.70	8.60	224	1893-1950	24.0	1893-1950	24.8	1893-1950	25.2	1893-1950	25.2
6271652004	SASSARI	40.70	8.60	224	1893-1950	24.0	1893-1950	24.8	1893-1950	25.2	1893-1950	25.2
6271655000	CAPC SELLAVISTA	39.93	9.72	138	1981-1990	6.7	1981-1990	6.4	1951-1988	0.7	1971-1988	1.4
6271656000	CAGLIARI/ELMAS	39.25	9.05	4	1951-1990	0.4	1951-1990	0.4	1951-1988	0.7	1971-1988	1.4

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6281659700	LUQA	35.85	14.48 91	1853-1990	5.1	1841-1990	0.6	1951-1988	1.1	1971-1988	2.3
6291661490	KASTORIA (AIRPORT)	40.45	21.28 604	1981-1990	2.5	1951-1990	0.6	1951-1988	3.1	1971-1988	4.6
6291662290	THESSALONIKI/MIKRA	40.52	22.97 8	1951-1990	1.3	1961-1970	0.6	1961-1970	4.2		
6291662201	THESSALONIKI/SEDES GREECE	40.50	23.00 30	1961-1970	0.0	1961-1970	0.6				
6291662201	THESSALONIKI/SEDES GREECE	40.50	23.00 30	1961-1970	0.0	1961-1970	0.6				
6291662700	ALEXANDROUPOLIS	40.85	25.92 7	1981-1990	1.7	1955-1987	0.0	1951-1988	2.0	1971-1988	4.2
6291663400	KORANI	40.30	21.78 634	1852-1990	68.3	1852-1990	55.5	1951-1988	2.0	1971-1988	4.2
6291664100	KERKIRA	39.62	19.32 2	1981-1990	1.7	1951-1990	3.5	1951-1988	4.6	1971-1988	4.2
6291664300	AKTION	39.62	19.32 2	1981-1990	1.7	1951-1990	3.5	1951-1988	4.6	1971-1988	4.2
6291664800	LARISA	39.63	22.42 73	1951-1990	0.4	1971-1988	0.0	1971-1988	0.0	1971-1988	0.0
6291665000	LIMNOS (AIRPORT)	39.92	25.23 5								
6291665001	LIMNOS ISL.	39.90	25.10 17	1951-1970	0.0	1951-1970	0.0	1951-1970	0.0		
6291665062	LIMNOS	39.90	25.10 12	1951-1970	0.0	1951-1970	0.0	1951-1970	0.0		
6291665003	MYTILINI	39.07	26.69 17	1981-1990	1.7	1981-1990	1.7				
6291665700	LAMIA	38.90	22.40 144	1981-1990	2.5	1981-1990	2.5				
6291668200	ANDRAVIDA	37.80	20.90 8	1951-1982	16.9	1951-1982	19.0	1951-1982	19.5	1971-1982	4.9
6291668201	ZAKYNTHOS	36.17	21.42 15	1951-1970	0.0	1951-1970	0.2	1951-1970	0.8	1971-1980	0.0
6291668203	ZAKYNTHOS	36.17	21.42 15	1951-1975	3.3	1951-1980	0.3	1951-1980	7.5	1971-1980	0.0
6291668700	ARAXOS	38.25	21.73 1	1981-1990	1.7	1951-1980	0.8	1951-1980	2.2	1971-1988	4.6
6291668900	FATRAI	37.53	22.40 644	1981-1990	0.4	1958-1989	0.8	1921-1988	1.5	1895-1988	22.3
6291671000	TRIPOLIS	37.97	23.72 107	1958-1988	0.4	1951-1990	0.6	1951-1988	2.2	1971-1988	4.6
6291671400	ATHINALI/OBSERVATORY	37.90	23.73 28	1951-1990	0.4	1951-1990	0.6	1951-1988	2.2	1971-1988	4.6
6291671600	ATHENS (HELLINIKON)	37.70	26.92 2	1981-1990	2.5	1951-1970	2.5				
6291672300	SAMOS (AIRPORT)	37.70	27.00 49	1951-1970	4.6	1951-1970	2.5				
6291672301	SAMOS ISL.	37.70	27.00 49	1951-1970	4.6	1951-1970	2.5				
6291672302	SAMOS	37.70	27.00 48	1951-1988	1.1	1951-1989	3.4	1951-1970	5.0	1971-1988	4.2
6291673003	SAMOS	37.07	22.02 6	1981-1990	1.7	1951-1989	3.4	1953-1988	2.5	1971-1988	4.2
6291672600	KALAMATA	36.10	25.38 9	1981-1990	25.8	1951-1990	0.0	1951-1970	0.0	1971-1980	7.5
6291673200	NAKOS	36.83	21.70 33	1981-1990	3.3	1951-1990	0.0	1951-1970	0.0	1971-1980	7.5
6291673400	METHONI	36.72	24.45 182	1981-1990	5.0	1981-1990	16.7	1974-1988	15.6	1974-1988	16.1
6291673800	MILOS	36.28	23.02 167	1974-1990	14.2	1974-1990	16.7	1974-1988	15.6	1974-1988	16.1
6291674300	KYTHIRA	35.48	24.12 166	1981-1990	1.7	1974-1990	16.7	1974-1988	15.6	1974-1988	16.1
6291674600	SCYRA	36.40	28.08 4	1981-1990	0.4	1974-1990	16.7	1974-1988	15.6	1974-1988	16.1
6291674900	RHODES (PARADISSI)	35.33	25.18 37	1951-1990	0.4	1910-1990	6.9	1951-1988	2.2	1971-1988	4.6
6291675400	HERAKLION	35.30	24.90 -999	1951-1990	0.4	1919-1985	10.8	1951-1988	2.2	1971-1988	4.6
6291675401	ANOGIA	35.10	25.70 -999	1951-1990	0.4	1938-1985	5.6	1951-1988	2.2	1971-1988	4.6
6291675601	KALO CHORIO	35.20	26.10 25	1951-1990	0.4	1916-1985	12.9	1951-1988	2.2	1971-1988	4.6
6291675700	SITIA	35.10	26.10 -999	1951-1990	0.4	1932-1985	14.0	1951-1988	2.2	1971-1988	4.6
6291675701	MARONIA	35.10	26.10 -999	1951-1990	0.4	1931-1985	12.7	1951-1988	2.2	1971-1988	4.6
6291676000	KASTELI	41.45	31.80 136	1981-1990	1.7	1980-1990	31.6	1943-1988	3.6	1940-1988	3.4
6301702200	ZONGOLDAK	41.98	33.78 64	1981-1990	4.2	1980-1990	31.6	1943-1988	3.6	1940-1988	3.4
6301702400	INEBOLU	42.03	35.17 32	1981-1990	4.2	1931-1985	7.4	1943-1988	3.6	1940-1988	3.4
6301702600	SIMOP	41.28	36.33 4	1929-1990	0.4	1931-1985	7.4	1943-1988	3.6	1940-1988	3.4
6301703000	SAMSUN	40.92	38.40 38	1951-1990	26.0	1951-1990	29.4	1951-1970	0.4	1951-1970	0.0
6301703600	GIRESEUN	41.00	39.72 35	1951-1990	26.0	1929-1989	5.9	1951-1970	0.4	1951-1970	0.0
6301703800	TRABZON	41.00	40.50 4	1929-1988	2.5	1929-1989	5.9	1943-1988	3.6	1940-1988	3.4
6301703801	RIZE	41.00	40.50 4	1929-1988	2.5	1929-1989	5.9	1943-1988	3.6	1940-1988	3.4
6301703802	RIZE	41.00	40.50 4	1929-1988	2.5	1929-1989	5.9	1943-1988	3.6	1940-1988	3.4
6301703803	RIZE	41.00	40.50 4	1929-1988	2.5	1929-1989	5.9	1943-1988	3.6	1940-1988	3.4
6301704201	RIZE	41.03	41.50 4	1971-1980	0.0	1971-1980	0.0	1943-1988	3.6	1940-1988	3.4
6301704201	RIZE	41.03	41.50 4	1971-1980	0.0	1971-1980	0.0	1943-1988	3.6	1940-1988	3.4
6301705000	EDIRNE	41.67	26.57 48	1981-1990	2.5	1951-1985	1.7	1943-1988	3.6	1940-1988	3.4
6301705000	EDIRNE	41.67	26.57 48	1981-1990	2.5	1951-1985	1.7	1943-1988	3.6	1940-1988	3.4
6301705600	TEKIRDAG	41.30	29.00 30	1951-1990	25.8	1951-1985	1.7	1943-1988	3.6	1940-1988	3.4
6301705900	KUMKOY	40.97	28.82 48	1951-1990	25.8	1951-1990	29.2	1943-1988	3.6	1940-1988	3.4
6301706000	ISTANBUL/ATAVARA	40.97	28.82 48	1951-1990	25.8	1951-1990	29.2	1943-1988	3.6	1940-1988	3.4
6301706601	ISTANBUL/GOZTEPE	41.00	29.10 40	1951-1990	25.8	1951-1990	27.2	1943-1988	3.6	1940-1988	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
630170602	ISTANBUL/COZTEPE	41.00	29.19 40	1839-1968	17.2			1940-1988	1.5	1940-1988	1.5
630170603	ISTANBUL/COZTEPE	41.00	29.10 40	1981-1990	3.3			1951-1970	0.0	1951-1970	0.0
6301706700	SOLCUK/DOMLUPINAR	40.72	29.82 18	1951-1990	29.8	1951-1989	3.0	1951-1988	2.0	1951-1988	2.6
6301707000	BOLDU	40.73	31.60 742	1981-1990	29.8			1940-1988	1.5	1940-1988	2.2
6301707400	KASTAMONU	41.37	33.77 799	1951-1988	1.6	1951-1989	3.0	1951-1988	2.0	1951-1988	2.6
6301708200	MERZIFON	40.85	35.58 545	1981-1990	2.5			1940-1988	1.5	1940-1988	2.2
6301709000	STVAS	39.75	37.02 1295	1930-1990	0.4	1929-1990	0.4	1940-1988	1.5	1940-1988	2.2
6301709200	ERZINCAN	39.73	39.56 1156	1951-1990	0.6	1951-1990	1.5	1951-1988	2.0	1951-1988	4.6
6301709600	ERZURUM	39.82	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			1930-1985	8.6				
6301709800	IGDIR	39.93	44.03 858			1940-1985	6.0				
6301711200	CANAKKALE	40.13	26.40 3	1951-1990	0.6	1951-1990	1.0	1951-1988	2.0	1951-1988	2.0
6301711500	BANDEMA	40.32	27.97 51	1981-1990	1.7			1951-1988	2.0	1951-1988	2.2
6301711600	BURSA	40.18	29.07 101	1951-1990	0.6	1951-1990	0.8	1951-1988	2.0	1951-1988	2.2
6301712400	ESKISEHIR	39.78	30.57 785	1961-1990	3.3						
6301712400	ANKARA/SENEBOGA	40.12	32.98 953	1981-1990	3.3	1931-1985	27.4	1935-1988	1.4	1935-1988	1.9
6301712800	CANKIRI	40.50	33.60 -999	1951-1960	0.0	1926-1969	1.8	1971-1980	0.0		
6301712800	ANKARA/CENTRAL	40.00	32.90 894	1926-1988	1.1			1935-1988	1.4	1935-1988	1.9
6301712800	ANKARA/CENTRAL	40.80	33.60 730	1951-1960	0.0						
6301712800	CANKIRI	40.80	32.90 894	1951-1990	0.0	1961-1970	0.0	1935-1988	1.4	1935-1988	1.9
6301712900	ANKARA/CENTRAL	39.95	32.88 894	1971-1990	0.0	1961-1970	0.0	1971-1980	0.0		
6301715000	ANKARA/CENTRAL	39.62	27.92 101	1981-1990	2.5			1971-1980	0.0		
6301716300	BALIKESIR	39.13	34.17 995	1951-1970	0.0	1951-1990	1.3	1951-1970	0.0	1951-1970	0.0
6301717000	KIRSEHIR	38.45	43.32 1667	1951-1990	0.8	1951-1990	1.3	1951-1986	2.1	1951-1986	4.9
6301717000	VAN	39.05	26.87 3	1981-1990	2.5						
6301718000	DIKILI	38.92	27.17 25	1981-1990	1.7						
6301718400	AHISAR	38.67	29.62 919	1981-1990	7.5						
6301718800	USAK	38.75	30.53 1034	1981-1990	0.6						
6301719000	AFYON	38.78	35.48 1053	1951-1990	0.6	1951-1990	0.8	1951-1988	2.0	1951-1988	2.6
6301719500	KAYSERI/ERKILET	38.43	38.09 852	1951-1990	0.6	1951-1990	1.5	1951-1982	2.3	1951-1982	3.1
6301720600	MALATYA/ERHAC	38.60	39.28 982	1951-1990	26.3	1951-1990	30.0	1951-1986	2.1	1951-1986	2.1
6301720200	ELAZIG	37.93	42.00 895	1951-1970	5.0	1951-1970	5.0	1951-1970	5.0	1951-1970	5.0
6301721800	SIIRT	38.43	27.17 25	1971-1980	0.0	1961-1970	0.0	1971-1980	0.0	1971-1980	0.0
6301721901	IZMIR	38.40	27.30 25			1864-1989	22.3				
6301721902	IZMIR	38.40	27.30 25	1864-1988	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	1951-1986	2.0	1951-1986	2.0
6301724801	ULUKISLA	37.60	34.50 -999	1951-1990	30.4	1951-1990	32.1	1951-1986	2.1	1951-1986	1.9
6301726000	GAZIANTEP	37.98	37.37 955	1951-1990	0.4	1951-1990	0.0	1957-1970	0.0	1957-1970	0.0
6301727000	USPA	37.13	38.77 547	1900-1988	50.3	1929-1990	0.9	1951-1988	2.6	1951-1988	2.6
6301728000	DIYARBAKIR	37.98	40.18 686	1929-1990	0.4	1929-1990	3.5	1940-1988	1.7	1940-1988	2.2
6301729200	MUGLA	37.20	28.35 686	1951-1990	2.5	1951-1990	2.4	1951-1988	2.4	1951-1988	2.4
6301730000	ANTALYA	36.70	30.73 50	1930-1990	0.4	1929-1990	0.8	1940-1988	1.5	1940-1988	1.9
6301735000	ADANA/INCIRLIK	37.00	35.42 73	1929-1990	0.5	1929-1990	1.5	1940-1988	1.5	1940-1988	3.4
6311760000	PAPHOS AIRPORT	34.72	32.48 11	1981-1990	2.5						
6311760001	LIMASSOL	34.70	32.00 8			1887-1989	7.8				
6311760100	AKROTIRI	34.58	32.98 23	1981-1990	1.7	1887-1974	8.3	1901-1974	0.7		
6311766701	NICOSIA	35.20	33.40 220	1887-1974	1.7						
6311766703	NICOSIA	35.20	33.30 220								
6311760704	NICOSIA	35.20	33.30 220								
6311760900	LARNAKA AIRPORT	34.88	33.63 2	1981-1990	1.7	1951-1985	3.1				
6311760901	LARNAKA-R	34.90	33.70 -999								
632010700	BARNEBURG	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	TERIBERIA	69.20	35.10 -999	1918-1990	1.5	1891-1988	43.1	1951-1988	4.4	1971-1988	9.7
6322211300	MURMANSK	68.97	33.05 -999			1895-1988	0.6				
6322211309	KOLA	68.88	33.02 -999	1981-1990	2.5	1900-1988	4.0	1951-1988	4.8	1971-1988	10.6
6322212700	LOVZER0	68.80	34.80 -999	1915-1990	6.1	1915-1988	10.5	1951-1988	4.8	1971-1988	10.6
6322216500	KANIN NOS	68.65	43.30 -999			1900-1988	5.3				
6322212102	KHIBINY	67.68	33.25 -999	1912-1990	2.1						
6322217600	KANDALAKSA	67.13	32.43 -999	1981-1990	1.7	1900-1940	9.8				
6322223500	KRANOSCEL'E	67.37	37.03 -999			1923-1988	4.7				
6322223505	SVYAT0Y NOS, CAPE	68.15	39.82 -999			1932-1988	6.0				
6322232000	INDIGA	67.70	49.77 -999			1896-1988	11.4				
6322222004	RIZHNAYA PESHHA	66.75	47.77 -999								
6322231200	KOVDA	66.68	32.90 -999	1981-1990	2.5						
6322232400	UMBA	66.67	34.33 -999	1981-1990	9.2						
6322234900	PJALLICA	66.17	39.53 -999	1981-1990	9.2						
6322240300	KESTEN' GA	65.88	31.83 -999	1981-1990	1.7						
6322240800	KALVALA	65.20	31.17 -999	1915-1990	5.6	1951-1990	40.6	1951-1970	0.0		
6322242200	GRIDINO	65.90	34.77 -999	1981-1990	4.2	1891-1988	25.5				
6322243800	ZIZGIN	65.20	36.82 -999			1896-1988	3.0				
6322244600	ZIMNGORSKIJ MAJAK	65.47	39.73 -999	1981-1990	4.2						
6322247100	MEZEN'	65.97	44.22 -999			1891-1988	13.4				
6322251800	RUSSERO	64.08	32.78 -999	1662-1990	9.3	1863-1986	28.3	1951-1970	0.0	1893-1988	22.2
6322252200	KEM'-PORT	64.98	34.78 -999	1813-1986	1.6	1852-1989	10.6	1922-1988	16.8		
6322255000	ARHANGEL'SK	64.58	40.50 -999			1891-1988	34.8				
6322259000	HOLMOGORY	64.22	41.67 -999			1892-1988	17.2				
6322259300	PINEGA	64.70	43.40 -999	1912-1986	2.8						
6322259500	KOINAS	64.75	47.65 -999	1914-1990	25.4	1901-1988	28.3	1951-1988	6.1	1971-1988	10.6
6322258300	REBOLY	63.82	30.82 -999			1891-1988	16.4				
6322260200	PADANY	63.27	33.42 -999	1981-1990	1.7	1893-1986	19.7				
6322261900	SEGEZA	63.73	34.30 -999	1981-1990	1.7	1936-1988	11.0				
6322262100	SEGEZA	63.90	38.12 -999	1887-1990	3.5						
6322264100	ONEGA	63.90	38.12 -999	1981-1990	1.7						
6322267600	SURA	63.58	45.63 -999								
6322268600	VERDINGA	63.45	47.92 -999	1981-1990	2.5						
6322272100	MEDEVZEGORSK	62.90	34.40 -999								
6322272300	DANILOVO	62.97	35.75 -999	1981-1990	1.7						
6322276800	SENKURSK	62.10	42.90 -999	1981-1990	1.7						
6322277800	VERHSNAYA TOJMA	62.23	45.03 -999			1941-1988	0.7	1951-1970	0.0		
6322279800	JARENSEK	62.17	49.08 -999	1981-1990	51.2	1945-1986	0.0				
6322280200	SORTYVALA	62.17	30.72 -999	1891-1988	7.7	1891-1988	27.3	1951-1979	30.2		
6322280201	VYANTSELVA	62.18	30.68 -999	1816-1986	59.9	1892-1988	24.7	1963-1988	6.7	1971-1988	7.4
6322282600	PETROZAVODSK	61.82	34.27 -999			1881-1986	6.8				
6322283100	PUDOZ	61.80	36.55 -999	1881-1986	7.6	1891-1988	35.3				
6322283700	VYTEGRA	61.02	36.45 -999			1951-1990	31.9	1951-1960	0.0	1961-1970	0.0
6322283701	TUMBAZH, VOLOODA AREA	60.60	36.82 -999			1905-1940	1.5				
6322284500	KARGOPOLE'	61.50	38.93 -999	1981-1990	1.7						
6322285400	NJANDOMA	61.67	40.18 -999	1951-1990	25.8						
6322286790	KOTLAS	61.23	46.63 -999	1912-1990	22.4						
6322288790	KOTLAS	61.40	46.32 -999	1981-1990	4.2						
6322288701	FEDOTOVO ARKANJ-AREA	60.72	28.80 -999			1891-1988	22.2				
6322289200	VYBORG	60.98	32.95 -999			1896-1988	6.3				
6322291200	OLONEC	60.47	32.90 -999			1891-1988	5.6				
6322291500	SVERICA	60.12	32.32 -999			1903-1988	2.3				
6322291700	NOVAJA LADOGA	60.12	37.78 -999								
6322293900	BELOEBSK	60.03	37.78 -999	1981-1990	1.7	1945-1989	42.5	1951-1988	6.1	1971-1988	13.4
6322295400	VOZEKA	60.47	40.20 -999			1925-1988	2.7				
6322295400	VOZEKA	60.47	40.20 -999								
63222963800	TALLIN	59.42	24.80 -999								
63222963801	KUZIRU	58.97	24.73 -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
6322605900	KINGSEPP	59.37	28.60 -999	1981-1990	3.3	1891-1984	12.0	1921-1988	17.2	1871-1988	16.6
6322605902	MARVA-YIESUO	59.47	28.03 -999	1743-1988	5.2	1740-1989	30.1	1921-1988	17.2	1871-1988	16.6
6322606300	LENINGRAD	59.97	30.30 -999	1981-1990	1.7	1981-1990	3.3	1921-1988	17.2	1871-1988	16.6
6322607800	LJUBAN'	59.35	31.27 -999	1981-1990	1.7	1981-1990	3.3	1921-1988	17.2	1871-1988	16.6
6322609400	TIRVIN	59.65	33.50 -999	1981-1990	1.7	1981-1990	3.3	1921-1988	17.2	1871-1988	16.6
6322609900	RPIKOVSKAJA	59.50	34.70 -999	1981-1990	4.2	1981-1990	2.1	1921-1988	17.2	1871-1988	16.6
6322611500	RISTVA	58.92	22.07 -999	1981-1990	1.7	1981-1990	3.3	1921-1988	17.2	1871-1988	16.6
6322616700	NIKOLARVSKOE	58.57	29.80 -999	1981-1990	1.7	1981-1990	3.3	1921-1988	17.2	1871-1988	16.6
6322617900	NOVOOROD	58.52	31.28 -999	1981-1990	13.0	1892-1988	14.4	1921-1988	17.2	1871-1988	16.6
6322621501	RAUGI	58.65	23.30 -999	1981-1990	13.0	1922-1977	6.4	1921-1988	17.2	1871-1988	16.6
6322623100	PJARNU	58.38	24.50 -999	1936-1986	2.3	1892-1988	11.9	1921-1988	17.2	1871-1988	16.6
6322623301	VIL' SANDY	58.37	25.58 -999	1981-1990	1.7	1892-1988	11.9	1921-1988	17.2	1871-1988	16.6
6322624200	TARTU	58.30	26.73 -999	1981-1990	1.7	1911-1988	12.9	1921-1988	17.2	1871-1988	16.6
6322624202	VIRU	57.87	27.02 -999	1981-1990	1.7	1911-1988	12.9	1921-1988	17.2	1871-1988	16.6
6322624700	VALGA	57.76	26.03 -999	1981-1990	1.7	1911-1988	12.9	1921-1988	17.2	1871-1988	16.6
6322625800	PSKOV	57.83	28.35 -999	1883-1990	21.3	1891-1988	18.4	1951-1970	30.2	1871-1988	16.6
6322628501	VEREVE	58.68	32.70 -999	1981-1990	3.4	1892-1987	6.0	1951-1970	30.2	1871-1988	16.6
6322628502	VEREVE'E	58.68	32.70 -999	1936-1986	3.4	1892-1987	6.0	1951-1970	30.2	1871-1988	16.6
6322628900	VALDAJ	57.97	33.23 -999	1951-1970	0.0	1891-1988	1.3	1951-1970	30.2	1871-1988	16.6
6322629800	BOLOGOE	57.90	34.05 -999	1951-1990	26.0	1951-1990	33.5	1951-1970	30.2	1871-1988	16.6
6322631300	KOLKA	57.75	22.60 -999	1981-1990	1.7	1951-1990	33.5	1951-1970	30.2	1871-1988	16.6
6322631400	VENTSPILS	57.37	21.55 -999	1981-1990	1.7	1951-1990	33.5	1951-1970	30.2	1871-1988	16.6
6322631800	STENDE	57.20	22.38 -999	1981-1990	1.7	1891-1988	9.4	1951-1970	30.2	1871-1988	16.6
6322634800	GULBENE	57.13	26.73 -999	1981-1990	1.7	1923-1988	4.0	1951-1970	30.2	1871-1988	16.6
6322637800	HOLM	57.15	31.18 -999	1981-1990	2.5	1923-1988	4.0	1951-1970	30.2	1871-1988	16.6
6322638101	MAREVO	57.33	32.05 -999	1981-1990	2.5	1891-1987	15.0	1951-1970	30.2	1871-1988	16.6
6322639300	VYSNJI VOLOCEK	57.58	34.57 -999	1981-1990	1.7	1891-1988	1.9	1951-1970	30.2	1871-1988	16.6
6322640600	LIEPAJA	56.55	21.02 -999	1881-1990	13.6	1881-1986	16.2	1951-1970	30.2	1871-1988	16.6
6322642200	RIGA	56.97	24.07 -999	1795-1990	10.4	1850-1986	45.0	1951-1970	30.2	1871-1988	16.6
6322642201	RIGA, UNIVERSITY	56.97	24.07 -999	1981-1990	1.7	1891-1988	0.3	1951-1970	30.2	1871-1988	16.6
6322642500	ELGAVA	56.65	23.73 -999	1881-1986	16.7	1881-1988	21.0	1951-1970	30.2	1871-1988	16.6
6322647700	VELIKIE LUKI	56.38	30.60 -999	1981-1990	2.5	1891-1988	21.0	1951-1970	30.2	1871-1988	16.6
6322649800	RZEY	56.27	34.32 -999	1981-1990	2.5	1891-1988	21.0	1951-1970	30.2	1871-1988	16.6
6322650900	KLAJPEDA	55.70	21.15 -999	1981-1990	2.5	1891-1988	19.6	1951-1970	30.2	1871-1988	16.6
6322650901	SOVETSK	55.08	21.93 -999	1981-1990	2.5	1891-1988	19.6	1951-1970	30.2	1871-1988	16.6
6322652400	SJAJLJAJ	55.93	23.32 -999	1981-1990	1.7	1891-1988	3.8	1951-1970	30.2	1871-1988	16.6
6322653101	PANEVEZHIS	55.73	24.40 -999	1981-1990	1.7	1891-1988	3.8	1951-1970	30.2	1871-1988	16.6
6322654400	DAUGAVPILS	55.87	26.62 -999	1981-1990	1.7	1891-1988	3.8	1951-1970	30.2	1871-1988	16.6
6322655400	VERNEDEVINSK	55.82	27.95 -999	1981-1990	1.7	1891-1988	3.8	1951-1970	30.2	1871-1988	16.6
6322658500	BELVJ	55.85	32.55 -999	1981-1990	1.7	1891-1988	3.8	1951-1970	30.2	1871-1988	16.6
6322662900	KAINAS	54.88	23.88 -999	1981-1990	2.5	1891-1988	15.4	1951-1970	30.2	1871-1988	16.6
6322664500	LYNTUPE	55.05	26.32 -999	1981-1990	2.5	1891-1988	15.4	1951-1970	30.2	1871-1988	16.6
6322665900	LEPEL'	54.88	26.70 -999	1981-1990	2.5	1891-1988	15.4	1951-1970	30.2	1871-1988	16.6
6322666600	VITBESK	55.17	30.13 -999	1981-1990	2.5	1891-1988	15.4	1951-1970	30.2	1871-1988	16.6
6322669500	VJAZ' MA	55.23	34.32 -999	1981-1990	2.5	1891-1988	15.4	1951-1970	30.2	1871-1988	16.6
6322670200	KALININGRAD	54.70	20.62 -999	1851-1990	11.7	1848-1989	3.5	1941-1970	30.2	1871-1988	16.6
6322673000	VIL'NJUS	54.63	25.28 -999	1777-1990	7.6	1881-1986	5.3	1941-1970	30.2	1871-1988	16.6
6322676300	ORSA	54.52	30.38 -999	1981-1990	4.2	1881-1986	5.3	1941-1970	30.2	1871-1988	16.6
6322677400	GORKI	54.30	30.98 -999	1981-1990	4.2	1908-1988	9.7	1951-1970	30.2	1871-1988	16.6
6322678100	SMOLENSK	54.75	32.07 -999	1887-1990	11.8	1944-1986	1.0	1951-1970	30.2	1871-1988	16.6
6322682500	GRODNO	53.68	23.83 -999	1981-1990	1.7	1944-1986	1.0	1951-1970	30.2	1871-1988	16.6
6322682501	LAZDIYAY	54.23	23.52 -999	1981-1990	1.7	1944-1986	1.0	1951-1970	30.2	1871-1988	16.6
6322683200	LIDA	53.88	25.32 -999	1981-1990	1.7	1944-1986	1.0	1951-1970	30.2	1871-1988	16.6
6322685000	MINSK	53.87	27.53 -999	1891-1990	2.9	1891-1988	9.7	1951-1970	30.2	1871-1988	16.6
6322685500	MAR'INA GORKA	53.53	28.12 -999	1891-1990	2.9	1891-1988	9.7	1951-1970	30.2	1871-1988	16.6

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
6322686300	MOGILEV	53.90	30.32 -999	1981-1990	2.5						
6322688200	KOSLAVL'	53.97	32.85 -999	1961-1990	1.7						
6322688700	KOSTYUKOVICI	53.35	32.07 -999	1981-1990	1.7			1951-1970	0.4		
6322689800	BRJANSK	53.33	34.23 -999	1951-1990	25.8		1951-1990	35.0			
6322689801	ZHIZDRA	53.75	34.73 -999				1897-1988	8.2			
6322694100	BARANOVICI	53.12	26.00 -999	1981-1990	2.5						
6322695100	SLUCK	53.03	27.55 -999	1981-1990	2.5						
6322696100	BOBRUJSK	52.58	33.77 -999	1981-1990	1.7						
6322697000	TRUBCEVEK	52.12	29.25 -999	1981-1990	1.7						
6322703700	VOLODA	59.28	39.87 -999	1891-1990	1.1		1891-1988	3.9	1951-1988	3.9	1961-1988
6322705100	TOT'MA	59.97	42.75 -999	1981-1990	5.0		1891-1988	3.1			
6322706600	NIKOL'SK	59.53	45.45 -999	1981-1990	2.5						
6322708300	OPRANNO	59.85	48.28 -999	1981-1990	6.7						
6322711300	CHREPOVEC	58.12	37.93 -999	1981-1990	3.8		1881-1989	4.1	1951-1988	5.0	1971-1988
6322719600	KIROV	56.55	49.62 -999	1981-1990	3.3						
6322721700	BEZECK	57.80	36.70 -999	1981-1990	1.7						
6322722500	RYBINSK	58.00	38.83 -999	1981-1990	1.7						
6322724200	BUG	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	14.6			
6322734600	KINESMA	57.43	42.17 -999				1891-1988	10.2			
6322734700	IVANOVY	56.95	40.93 -999	1981-1990	1.7		1891-1988	4.1			
6322735500	JUR'EVEC	57.33	43.12 -999	1981-1990	2.5						
6322739300	NOLINSK	56.35	46.57 -999	1981-1990	1.7		1891-1988	2.3			
6322740200	KALININ	57.55	49.90 -999	1981-1990	1.7						
6322746200	SEMNNOV	56.83	35.90 -999	1981-1990	1.7						
6322747900	KOZ' MODEM JANSK	56.80	44.50 -999								
6322753200	VLADIMIR	56.35	46.57 -999	1981-1990	2.5						
6322755300	GOR'KIO	56.13	40.38 -999	1981-1990	1.7		1881-1986	3.6	1951-1970	0.0	
6322759500	KAZAN'	56.22	43.82 -999	1881-1986	3.4		1829-1989	22.6	1941-1988	4.2	
6322761200	MOSKVA	55.78	49.18 -999	1812-1988	8.9		1820-1989	15.9	1861-1988	3.6	20.1
6322764800	ELAT'MA	55.75	37.57 -999	1985-1990	4.6						
6322766500	LUKOJANOV	54.95	41.77 -999	1951-1990	25.8		1951-1990	35.0	1951-1970	0.0	
6322766501	POCHINKI	55.03	44.50 -999	1891-1988	0.2		1891-1988	0.2			
6322767901	FORITSKOYE	54.70	44.87 -999	1891-1988	3.1		1891-1988	3.1			
6322770300	KALUGA	55.18	46.33 -999	1981-1990	3.3						
6322770700	SURINICI	54.57	36.37 -999	1981-1990	1.7						
6322773100	RJAZAN'	54.12	35.33 -999	1981-1990	2.5						
6322782300	PAVELEC	54.62	39.72 -999	1927-1990	2.0						
6322783500	RJAZSK	53.78	39.25 -999				1892-1988	14.1			
6322785700	ZAMETCINO	53.80	40.12 -999	1981-1990	1.7						
6322789401	SENGILEY	53.50	42.62 -999	1961-1990	1.7		1891-1988	0.6			
6322790600	OREL	53.00	36.03 -999	1981-1990	5.8						
6322792800	ELRC	52.63	38.52 -999	1845-1990	20.9		1891-1988	3.9	1951-1970	0.0	
6322792801	ZADONSK, LIPETSK AREA	52.38	38.93 -999				1900-1988	16.9			
6322794700	TAMBOV	52.73	41.47 -999	1981-1990	1.7		1891-1988	7.0			
6322795700	KIRSANOV	52.65	42.72 -999								
6322796200	PENZA	53.13	45.02 -999	1981-1990	1.7		1992-1988	2.7			
6322796201	ARISHKA, PENZA AREA	53.63	45.55 -999				1891-1988	15.4			
6322798300	SYZRAN'	53.17	48.47 -999	1888-1990	30.4		1891-1988	33.8	1951-1978	28.3	
6323300800	BF'IST	52.12	26.13 -999	1981-1990	1.7						
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								

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				
6323304401	ZLJENKA	52.46	31.67 -999								
6323313500	CERNIGOV	51.48	31.28 -999	1981-1990	1.7						
6323317700	VLADIMIR-VOLYNSKIJ	50.83	24.32 -999	1981-1990	1.7						
6323326100	KOMOTOP	51.23	33.20 -999	1981-1990	1.7						
6323327500	SUWAY	50.88	34.78 -999	1981-1990	2.5						
6323330100	ROVNO	50.58	26.13 -999	1951-1990	25.6	1951-1990	34.2	1951-1978	28.3		
6323331700	SEPETOVKA	50.17	27.05 -999	1981-1990	1.7						
6323332500	ZITOMIR	50.27	28.63 -999	1981-1990	2.5	1856-1989	0.8	1941-1988	4.7	1881-1986	20.8
6323334500	KIEV	50.40	30.45 -999	1812-1968	5.7	1892-1988	18.8				
6323335600	JAGOTIN	50.22	31.80 -999								
6323337700	LUBNY	50.02	33.95 -999	1936-1986	2.3						
6323339300	L'VOV	49.82	33.00 -999	1824-1990	29.0	1876-1990	4.3	1951-1988	4.4	1881-1988	29.1
6323341500	TERNOPOL'	49.57	25.60 -999	1981-1990	1.7	1891-1988	23.5				
6323342800	HEMEL'NICHIJ	49.40	26.98 -999	1981-1990	1.7						
6323346600	IMENI STARCENKO	49.67	31.00 -999	1981-1990	1.7						
6323348400	ZOLOTONOSA	49.68	32.03 -999	1981-1990	1.7	1901-1988	3.7				
6323348402	BALAKLEVA, 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	KEBELYAKI	49.15	34.20 -999								
6323352600	IVANO-FRANKOVSK	48.50	24.70 -999	1981-1990	1.7						
6323356200	VUNICA	49.23	28.47 -999	1936-1990	2.3						
6323356202	ZHERINKA	49.02	28.13 -999			1891-1988	23.7				
6323358700	UMAN'	48.77	30.23 -999	1886-1990	4.6						
6323363100	UZGOROD	48.63	22.27 -999	1946-1986	0.8	1891-1988	13.4	1951-1978	28.3		
6323365800	CERNOVCI	48.27	25.97 -999	1881-1990	12.0	1881-1986	8.1	1951-1978	28.3	1860-1978	44.0
6323366300	MOGILJEV-PODOL' SKIJ	48.45	27.78 -999	1981-1990	2.5						
6323369900	PERVOMAJSK	48.05	30.85 -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	KISINEV	47.02	28.87 -999	1825-1970	25.0	1853-1986	21.1	1951-1970	0.0		
6323383700	ODESSA	46.48	30.63 -999	1821-1990	12.6	1841-1989	7.1	1945-1988	3.8	1881-1988	23.4
6323384502	TENDROVSKIY MAYAK	46.32	31.52 -999			1891-1970	20.0				
6323384600	NIKOLAEV	46.97	31.97 -999	1891-1990	0.8	1891-1988	8.2				
6323386900	KARHOVA	46.80	33.52 -999	1981-1990	3.3						
6323388900	IZMAIL	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	1910-1986	20.0				
6323391500	ASKANIJA-NOVA	46.45	33.88 -999	1925-1990	2.9	1905-1988	15.2				
6323392101	KHORLY	46.07	33.30 -999								
6323392400	CERNOMORSKOE	45.52	32.70 -999	1981-1990	1.7						
6323392401	TARHANKUT	45.35	32.50 -999			1891-1968	26.1				
6323392900	EVATORIJA	45.18	33.37 -999			1914-1988	6.3				
6323393400	DZANKOJ	45.72	34.40 -999	1951-1990	31.7	1951-1989	46.4	1951-1970	0.0	1971-1988	9.3
6323394600	SIMFEROPOL'	45.02	33.98 -999	1821-1988	56.3	1900-1988	4.6	1951-1988	4.4		
6323397600	KRODOSIJA	45.03	35.38 -999			1891-1988	2.8				
6323398300	KERC'	45.37	36.43 -999	1874-1990	13.4						
6323398301	KERCH, FORT	45.35	36.48 -999			1910-1987	13.1				
6323399000	JALITA	44.50	34.17 -999	1881-1990	2.0						
6323399900	AJ-PETRI	44.47	34.07 -999			1895-1988	5.2				
6323400300	PONYRI	52.32	36.30 -999			1891-1988	15.6				
6323400900	KURSK	51.65	36.18 -999	1891-1990	5.7	1891-1988	5.5	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
6323408301	PRIVOLSKAYA	52.07	47.35 -999			1941-1989	1.0	1941-1989		1941-1989	
6323411601	BOGORODITSKOYE-FENINO	51.17	37.35 -999			1891-1988	3.4	1891-1988		1971-1988	11.1
6323412200	VORONEZ	51.70	39.17 -999	1948-1986	2.4	1862-1989	29.4	1951-1988	5.9		
6323413900	KARENNAJA STEP'	51.05	40.70 -999	1893-1986	5.9	1893-1986	5.8	1951-1970	0.0		
6323415200	BALASOV	51.55	43.15 -999	1981-1990	1.7	1891-1986	1.3	1941-1970	22.2	1891-1944	4.6
6323416300	ONTJABR'SKIJ GORODOK	51.63	45.45 -999	1881-1986	1.2	1891-1986	0.9	1951-1988	6.4	1971-1988	9.7
6323417200	SARATOV	51.57	46.03 -999	1836-1990	20.4	1936-1989	0.9				
6323419600	ERSOV	51.33	48.35 -999	1981-1990	5.0	1891-1988	9.3				
6323421400	BELOBOROD	50.58	36.58 -999								
6323424000	URJUPINSK	50.80	42.00 -999	1981-1990	4.2						
6323427000	KALAC	50.42	41.05 -999	1981-1990	1.7	1891-1988	7.1	1951-1988	4.8	1971-1988	9.7
6323430000	HAR'KOV	49.93	36.28 -999	1892-1990	1.1	1897-1988	12.3	1951-1960	0.0		
6323433600	BOGUCAR	49.93	40.57 -999	1951-1990	50.8	1961-1970	0.0	1961-1970	0.0		
6323434400	KAZANSKAJA	49.80	41.15 -999	1961-1970	0.0	1891-1988	9.2				
6323435700	SERAFIMOVIC	49.57	42.75 -999			1894-1988	4.7				
6323435701	KLETSKAYA	49.30	43.08 -999	1981-1990	5.0						
6323436300	KAMYSIN	50.08	45.42 -999	1929-1990	1.1						
6323439100	ALEKSANDROV-GAJ	50.15	48.55 -999	1926-1990	9.5						
6323439800	FURMANOVO	49.67	49.48 -999	1961-1990	1.7	1891-1988	9.4				
6323440900	LOZOVAJA	48.90	36.32 -999								
6323441500	IZJUM	49.18	37.30 -999			1894-1961	40.6				
6323441501	BALAKLEJA	49.45	36.85 -999			1903-1988	35.1				
6323442201	BELOUTSK'LUGANSK A.	49.70	39.03 -999			1892-1988	11.8				
6323443400	BELOVODSK	49.22	39.58 -999			1904-1988	15.0				
6323447602	URDA	48.75	47.43 -999			1891-1988	31.8				
6323450400	DNEPROPETROVSK	48.37	35.08 -999	1981-1990	2.5						
6323451001	SLAVYANSK, DNETSK AR.	48.80	37.60 -999								
6323451900	DONECK	48.07	37.77 -999	1981-1990	1.7	1936-1986	4.4				
6323452300	VOROSHILOVGRAG	48.60	39.17 -999	1981-1990	1.7	1903-1988	14.7				
6323452400	DEBAL'CEVO	48.35	38.43 -999	1936-1986	4.4						
6323453500	KEMENSK-SARTINSKIJ	48.33	40.28 -999	1981-1990	3.3	1918-1988	3.3	1951-1960	0.0	1961-1970	0.0
6323454500	MKROZOVSK	48.35	41.87 -999	1901-1990	12.4	1892-1987	17.2				
6323456000	VOLGOGRAD	48.68	44.35 -999								
6323456002	DUBOVKA	49.05	44.83 -999	1981-1990	5.0						
6323457900	VERNIJ BASKUNCAK	48.22	46.73 -999	1951-1990	26.0	1951-1990	35.2	1951-1970	0.4		
6323460100	ZAPOROZ'JE	47.80	35.25 -999	1952-1986	0.2	1952-1986	0.2				
6323464600	VOLGODONSK	47.73	42.25 -999	1981-1990	3.3						
6323465500	KOTEL'NIKOVO	47.63	43.15 -999	1981-1990	1.7						
6323469100	NOVYJ USTOJAN	47.90	48.80 -999	1981-1990	3.3						
6323471200	ZIMNOV	47.07	37.50 -999			1891-1988	10.0				
6323471700	BERDYANSK	46.75	36.78 -999			1891-1988	9.6				
6323472000	TAGANROG	47.20	38.95 -999	1891-1990	2.0	1891-1988	2.4	1951-1988	5.5	1961-1988	6.5
6323473100	ROSTOV-NA-DONU	47.25	39.82 -999	1936-1986	1.5	1891-1988	2.4	1951-1960	0.0	1961-1970	0.0
6323474700	CELINA	46.55	41.05 -999	1951-1990	26.0	1951-1990	35.4				
6323482400	REMONTNOE	46.57	43.67 -999	1944-1990	3.6						
6323482400	PRIMORSKO-ARTARSK	46.03	38.15 -999	1981-1990	2.5						
6323483800	TIHORECK	45.85	40.08 -999	1981-1990	1.7						
6323485800	DIVNOE	45.92	43.35 -999	1981-1990	3.3	1913-1988	17.8	1951-1970	0.0	1881-1988	24.7
6323486100	ELI STA	46.32	44.30 -999	1927-1986	3.3	1951-1990	35.2	1951-1970	0.0		
6323486600	JASKUL'	46.18	45.35 -999	1928-1990	14.4	1846-1989	4.7	1941-1988	4.0		
6323488000	ASTRAHAN'	46.27	48.03 -999	1837-1988	5.1	1892-1967	6.3				
6323488701	BIRUCH'YA KOSA	45.72	47.60 -999			1895-1988	4.1	1951-1970	0.0		
6323492900	KRASNODAR	45.03	39.15 -999	1896-1990	3.9	1891-1988	12.7				
6323494900	STAVROPOL'	45.05	42.02 -999			1893-1988	24.0				
6323495600	BLAGODARNY	45.10	43.43 -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
6323700100	ANAPA	44.90	37.30 -999			1897-1988	6.5				
6323700402	NOVOROSIYSK	44.75	37.82 -999	1881-1950	4.9	1891-1988	2.4		1881-1950	6.0	
6323700403	NOVOROSIYSK	44.70	37.80 -37	1903-1990	4.4			1954-1970	4.4		
6323701800	TUAPSE	44.10	39.07 -999			1951-1990	34.2				
6323702100	MAJOP	44.62	40.08 -999	1942-1990	2.3	1891-1988	11.0		1961-1970	0.0	
6323703100	ARMAVIR	44.98	41.12 -999			1936-1986	1.5		1951-1960	0.0	
6323703101	VOZNESENSKAYA	44.57	41.00 -999	1891-1988	19.1	1891-1988	19.1		1951-1988	6.6	8.6
6323705000	PJATIGORSK	44.05	43.03 -999	1891-1990	14.3	1891-1988	13.5				
6323705001	KISLOVODSK	43.90	42.72 -999	1951-1990	25.8	1891-1990	40.0		1951-1960	0.0	0.0
6323705400	MINERAL'NYE VODY	44.22	43.10 -999			1929-1988	3.3				
6323708901	FURMANOVO/SLOMINKHINO	43.58	48.10 -999	1881-1990	2.9	1881-1986	4.9		1951-1970	0.0	
6323709900	SOCI	43.58	38.72 -999			1891-1988	51.0				
6323716300	KIZL'YAK	43.87	46.77 -999	1981-1990	1.7						
6323717100	SOTCHI	43.45	39.90 -999	1981-1990	1.7	1891-1988	15.0				
6323722800	ORDZONIKIDZE	43.05	44.65 -999	1981-1990	2.5						
6323723500	GROZNYJ	43.36	45.68 -999	1901-1990	17.5	1929-1988	2.4				
6323726000	SUHUMI	42.87	41.13 -999	1981-1990	1.7	1936-1986	0.2				
6323726702	ZUGDIDI	42.52	41.88 -999			1891-1988	5.2				
6323730900	ONI	42.58	43.45 -999	1936-1986	0.2						
6323738500	SAMTREDIA	42.18	42.37 -999								
6323739305	SAKAPA	42.13	43.02 -999	1981-1990	1.7	1891-1988	2.4				
6323739500	KUTAISSI	42.27	42.63 -999	1981-1990	1.7	1901-1988	22.2				
6323743200	PASANAURI	42.35	44.70 -999	1981-1990	1.7	1936-1986	0.2				
6323743201	GUDAUPI	42.47	44.48 -999			1891-1988	12.9				
6323747100	BUJNASK	42.82	47.12 -999	1882-1990	1.0	1891-1988	15.2				
6323747200	MHACKKALA	43.02	47.43 -999			1862-1986	3.9				
6323748300	ANASEULI	41.92	41.98 -999	1981-1990	1.7	1920-1988	4.2				
6323748302	POTI, PARK	42.13	41.70 -999			1941-1988	0.7				
6323748400	BATUMI	41.65	41.63 -999	1981-1990	1.7			1941-1988	7.3	20.6	
6323748401	CHAKVA, AGRO	41.73	41.73 -999			1897-1988	37.1				
6323751500	BORZOMI	41.83	43.38 -999			1911-1988	2.0				
6323751504	ARHALKALARY	41.62	43.42 -999			1891-1988	21.7				
6323753100	GORI	41.98	44.12 -999			1891-1988	11.1				
6323754900	TELLISI	41.68	44.95 -999	1844-1990	5.5	1844-1989	3.9				
6323755300	TELAVI	41.93	45.38 -999	1981-1990	2.5	1891-1988	25.4				
6323757500	ZAKATPALY	41.63	46.65 -999	1901-1990	5.0	1891-1988	25.3				
6323759706	DERBENT	42.07	48.30 -999			1891-1988	15.1				
6323759706	KALININO	41.12	44.28 -999			1913-1988	20.3				
6323763900	AKSTAPA	41.12	45.42 -999			1893-1988	11.6				
6323766300	AMTY	41.47	47.73 -999			1891-1988	27.7				
6323766302	SHEMAKHA	40.63	48.63 -999			1891-1988	19.0				
6323770400	KIROVAKAN	40.82	44.50 -999	1981-1990	2.5	1901-1988	21.7				
6323770900	SEVAN	40.55	44.93 -999			1862-1966	16.3				
6323773500	KIROVABAD	40.72	46.42 -999			1891-1988	11.9				
6323778900	ERIVAN	40.13	44.47 -999	1885-1986	7.5	1891-1988	11.9				
6323780100	KAMO	40.35	45.13 -999			1929-1988	3.1				
6323780102	YANTKH	40.00	45.23 -999			1933-1975	6.8				
6323789701	BAZARCHAY	39.77	45.82 -999			1891-1988	16.9				
6323789900	SUSA	39.67	46.75 -999			1892-1988	16.9				
6323790502	KYURDAMIR, AS	40.33	48.17 -999	1981-1990	2.5						
6323790700	FIZULI	39.60	47.15 -999			1892-1988	22.9				
6323793600	NAHICEVAN'	39.20	45.42 -999			1913-1988	14.7				
6323795300	GORIS	39.50	46.35 -999	1882-1990	5.1	1898-1988	4.5		1951-1970	0.0	
6323798500	LENKORAN'	38.73	48.83 -999			1911-1988	9.0				
6323798503	ZYUD-OSTOV-KULTUK	39.35	49.27 -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
6334000100	KAMISHLI	37.05	41.22 452	1952-1990	2.6	1952-1990	1.5	1956-1988	1.9	1952-1986	5.2
6334000160	ALEPPO	36.18	37.22 350	1952-1990	0.9	1952-1990	1.5	1954-1988	2.2	1952-1989	3.2
6334002200	LATAKIA	35.53	35.77 7	1952-1990	7	1952-1990	2.0	1956-1988	9.4	1952-1988	34.5
6334003000	HAMA	35.13	36.72 309	1956-1990	62.6	1951-1990	55.0	1956-1988	1.0	1955-1988	68.6
6334004500	DEIR EZZOR	35.32	40.15 212	1952-1990	2.1	1951-1990	1.3	1956-1988	1.0	1955-1988	1.7
6334005100	PALMYRA	34.55	38.30 395	1955-1990	3.7	1953-1990	1.6	1959-1988	2.5	1956-1988	1.0
6334006000	DAMASCUS NEW INTNL. AIRPO	33.82	36.52 610	1951-1990	1.0	1951-1990	1.3	1951-1988	29.4	1951-1988	0.9
6344010000	BEYROUTH (AEROPORT)	33.82	35.48 219	1875-1985	13.8	1876-1985	4.5	1921-1985	24.0	1875-1985	40.7
6344010001	BEYROUTH (BEYROUTH) WAS 9990	33.90	35.50 24	1951-1985	20.0	1951-1985	25.0	1951-1984		1951-1984	46.8
6344010200	RAYACK	33.87	36.06 927	1921-1960	0.0	1921-1960	0.0	1921-1960		1921-1960	0.0
6344010201	KSARA OBSY	33.80	35.90 918	1951-1982	26.0	1951-1982	22.4	1951-1982	25.3	1951-1992	51.6
6344010202	KSARA OBSY	34.85	35.80 -999	1951-1987	58.6	1951-1987	59.7				
6344010300	TRIPOLI	32.98	35.59 936	1951-1987	58.6	1951-1987	7.5				
6354015300	MT. KENAN	32.60	35.03 -999								
6354015500	SUR-HALFA (HAIFA)	32.30	34.90 33	1951-1960	0.0	1951-1960	0.0	1951-1960		1951-1960	0.0
6354017601	NATANYA	32.10	34.80 11	1951-1990	0.4	1951-1990	0.0	1951-1960		1951-1960	0.0
6354017602	TEL AVIV PORT	32.00	34.90 40	1961-1988	4.4	1961-1988	4.4	1951-1960		1951-1960	0.2
6354019000	BEN-GURION INT. AIRPO	31.78	35.22 809	1951-1980	54.0	1951-1980	55.8	1951-1960		1951-1960	0.7
6354018400	JERUSALEM	31.23	34.78 275	1951-1990	0.6	1951-1990	2.2	1955-1988	2.9	1955-1988	2.9
6354019100	BEER-SHEVA	29.55	34.95 12	1951-1990	1.7	1961-1990	2.2	1966-1988	4.9	1961-1988	0.9
6354019900	EILAT	32.50	38.20 686	1955-1970	4.2	1955-1970	4.2	1931-1988	17.5	1935-1988	0.1
6364025000	H-4 'IRWAISED'	32.55	35.85 618	1923-1990	0.5	1923-1990	1.1				
6364025500	IRBID	31.98	35.98 767								
6364027000	ABMAN AIRPORT	32.20	35.60 -224	1952-1970	2.2	1952-1970					
6364028001	DEIR ALLA	32.20	35.60 -224	1971-1980	0.0	1971-1980					
6364028002	DEIR ALLA	31.87	35.62 -224	1952-1967	14.6	1951-1967	12.1	1961-1981	0.4	1952-1966	16.1
6364029904	DEIR ALLA	31.87	35.62 749	1961-1990	1.4	1961-1990	2.2	1961-1981		1961-1981	0.6
6364029909	JERUSALEM AIRPORT	30.17	35.78 1069	1971-1980	0.0	1971-1980		1946-1988	30.9	1971-1980	0.8
6364031000	MA'AN	29.63	35.02 53								
6364032000	AOABA AIRPORT	52.75	35.53 -999	1945-1988	27.3	1945-1988		1975-1986	19.4		
6399030000	CHARLIE	52.60	35.50 -999	1975-1986	15.3	1975-1986					
6399030001	SHIP STATION C	57.00	-20.00 -999	1946-1973	17.9	1946-1973					
6399030002	SHIP STATION A	62.00	-20.00 -999	1948-1975	5.4	1948-1975					
6399030003	SHIP STATION I	53.80	-18.70 -999	1948-1975	3.6	1948-1975					
6399030004	SHIP STATION J	45.00	-16.00 -999	1949-1976	11.6	1949-1976					
6399030005	SHIP STATION K	62.00	-33.00 -999								
6399030006	SHIP STATION A	59.00	-19.00 -999								
6399030007	SHIP STATION I	52.50	-20.00 -999								
6399030008	SHIP STATION J	45.00	-16.00 -999								
6399030009	SHIP STATION K	47.00	-17.00 -999	1975-1985	9.1	1975-1985					
6399030010	SHIP R	66.00	2.00 -999	1948-1988	26.6	1948-1988					
6399030011	SHIP STATION M	66.00	2.00 -999	1966-1987	3.8	1966-1987					
6399030012	BERNARDO O HIGGINS	-63.32	-57.90 -999	1966-1985	45.4	1966-1985	52.5	1966-1985	45.0	1966-1985	45.0
6399030013	BERNARDO O HIGGINS B A S	-63.30	-57.90 10	1969-1977	0.0	1969-1977					
6399030014	BERNARDO O HIGGINS	-63.50	-57.30 18	1903-1988	1.0	1903-1988	5.8	1904-1990		1904-1990	5.8
6399030015	PETREL	-60.75	-44.72 4	1905-1982	1.0	1905-1982					
6399030016	ISLAS ORCADAS D.N. (ORSE)	-54.40	-36.50 2	1957-1990	10.3	1957-1990					
6399030017	GRYTVIKEN/S. GEO	-60.70	-48.70 4	1957-1988	0.8	1957-1988					
6399030018	DEST. RAVAL ORCADAS	-70.30	-2.35 62	1955-1979	1.3	1955-1979					
6399030019	S.A.N.A.E. STATION	-90.00	0.00 -999								
6399030020	AMUNDSEN-SCOTT	-77.47	-34.62 -999								
6399030021	GENERAL BELGRANO II B.E.	-60.72	-45.60 -999								
6399030022	SIGNEY ISLAND	-78.00	-38.80 -999								
6399030023	GENERAL BELGRANO										

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
798890485	GRAL BELGRANO B EJERCITO	-78.00	-38.80	1961-1979	42.5	1961-1990	36.6	1961-1979	42.5	1961-1979	42.5
798890500	BELLINGHAUSEN	-62.20	-59.93	1968-1988	3.2	1968-1986	48.7	1968-1986	48.7		
7988905201	STANLEY	-51.70	-57.50	1874-1980	42.1						
7988905303	ADMIRALTY BAY	-62.10	-59.48	1951-1960	0.0	1951-1960	0.0	1951-1960	0.0		
7988905500	CENTRO MT. ANTARTICO*VICE	-64.23	-56.72	1970-1990	15.1	1970-1990	15.1	1975-1988	22.0		
7988905501	TENIENTE MATEIENZO (ANT)	-64.97	-60.05	1962-1985	38.9	1962-1978	27.0				
7988905502	MATEIENZO	-64.97	-60.05	1962-1978	27.0						
7988905700	BASE ANTURO PRAT	-62.50	-59.88	1966-1987	0.0	1966-1990	19.3	1966-1985	21.3		
7988905702	DETACHAMENTO NAVAL	-63.09	-60.70			1951-1967	21.6				
7988905704	DECEPTION IS.	-63.00	-60.60	1944-1967	11.1			1944-1967	11.1		
7988905796	DETACHAMENTO NAVAL DECEPT	-63.00	-60.70	1951-1968	31.8			1951-1968	21.8		
7988905861	B.A. EDUARDO FREI	-62.25	-58.93	1969-1987	4.4	1969-1985	13.2				
7988905802	EDUARDO FREI	-62.25	-58.93	1969-1987	4.4						
7988905803	CENTRO MET. ANTARTICO	-62.46	-58.90	1969-1985	11.8			1969-1985	11.8	1975-1985	10.6
7988906200	ROTHERA POINT	-67.57	-68.13	1946-1988	20.3						
7988906201	ADELAIDE ISLAND	-67.77	-68.93	1957-1975	15.8						
7988906203	ADELAIDE IS.	-67.80	-68.90								
7988906304	ALMIRANTE BROWN	-64.87	-62.87	1951-1984	49.8						
7988906305	PALMER STATION	-64.77	-64.08	1974-1987	33.3						
7988906308	DREST. NAVAL MELCEIOR	-64.30	-63.00	1951-1961	9.1	1951-1961	11.4	1951-1961	7.5		
798892402	BYRD STATION	-86.02	-119.53	1957-1975	22.4						
798892404	BYRD STATION	-86.00	-119.50								
7988951200	NOVOMARNEVSKAJA	-70.77	11.83	1961-1980	8.1	1962-1986	10.0	1961-1986	8.0	1957-1975	22.8
7988953200	SYOWA	-69.00	39.58	1957-1989	15.7			1961-1986	32.8		
7988954200	HOLMSTRAJKA	-67.67	45.85	1963-1990	3.3	1963-1976	8.3	1963-1986	4.9		
7988956400	MANSON	-68.60	62.87	1954-1969	0.5	1954-1969	13.4	1957-1984	23.5		
7988957100	DAVIS	-68.57	77.95	1957-1989	13.4	1957-1989	59.4	1957-1988	38.8		
7988959200	MIRNYJ	-66.55	93.02	1956-1980	5.5	1956-1980	5.3	1957-1988	5.3		
7988960600	VOETOK	-78.45	106.97	1958-1988	6.5	1958-1988	10.1	1958-1985	10.1		
7988961100	CASEY	-66.28	110.52	1957-1985	0.5	1957-1985	1.3	1957-1984	28.4		
7988964205	DUMONT D'URVILLE	-69.50	139.38	1971-1990	5.0	1971-1990	49.8	1961-1988	25.6		
7988965760	LENINGRADSKAJA	-72.30	170.20	1957-1972	41.1			1956-1984	28.4		
7988966201	HALLET	-77.85	166.87	1957-1987	5.4	1957-1987	17.7	1971-1986	7.8	1957-1972	36.5
7988966400	KCHURDO	-77.85	166.75	1956-1989	5.4	1956-1989	14.5	1961-1988	42.0		
7988966401	SCOTT BASE	-77.85	166.75	1957-1987	5.4			1957-1970	1.2		
7988966402	SCOTT BASE (BY N ZEA) SO	-77.90	166.80								

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629. F. J. Wobber, Environmental Sciences Division, Office of Health and Environmental Research, Office of Energy Research, ER-74, U.S. Department of Energy, Washington, DC 20585

630. L. W. Wolf, National Research Council, Commission on Geosciences, Environment, and Resources, 2101 Constitution Avenue, Washington, DC 20418
631. Office of Assistant Manager for Energy Research and Development, U.S. Department of Energy Oak Ridge Field Office, P. O. Box 2001, Oak Ridge, TN 37831-8600
- 632-633. Office of Scientific and Technical Information, P. O. Box 62, Oak Ridge, TN 37831

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