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A PREDICTIVE STUDY FOR DEFINING LIMITING
TEMPERATURES AND THEIR APPLICATION IN
PETROLEUM PRODUCT SPECIFICATIONS

John P. Doner

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The purpose of this data is to allow
the use in specifying lubricant properties
needed in different areas.

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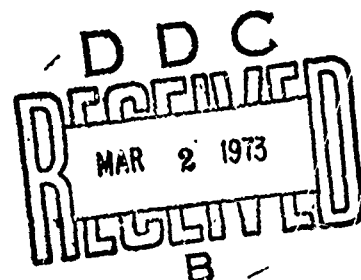
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MARYLAND 21005

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I. INTRODUCTION

The global requirements of the U.S. Army have dictated a need to develop methods of identifying geographic areas in terms of their anticipated climatological conditions. This need is based not only on defining/predicting conditions for satisfactory operability of equipment and materials, but also on the procurement policies of petroleum, oil, and lubricant items. Since petroleum products, both bulk and packaged are usually purchased under contract periods, semi-annual or annual, the need for meteorological description of monthly intervals exists. The primary use for a description of this nature would be to provide realistic and meaningful temperature standards for use in fuel and lubricant specifications. To illustrate one application for this type of climatological data, VV-F-800a (the Federal Specification for Fuel Oil, Diesel) specifies the requirements for pour point (ASTM 97), "to be 10°F. lower than the lowest daily mean atmospheric temperatures expected in the localities and during the seasonal periods which the fuels are to be used". This can be misinterpreted due to the fact there is no generally accepted method of predicting the temperatures likely to be experienced. Another application to illustrate the further utilization of this climatological data would be in the procurement of automotive engine and gear lubricants, hydraulic fluids, gas turbine fuels, home heating fuels, only to name a few. Thus, precise and readily interpreted temperature data is necessary to insure that accurate operational limits are specified in fuel and lubricant specification documents.

The National Oceanic and Atmospheric Administration publishes data from a variety of stations throughout the U.S., reporting maximum, minimum, and average temperature data as well as other meteorological conditions. Yet the data gives little indication of temperature duration and probability as needed for fuel and lubricant specification purposes. In addition several temperature studies have been performed in the past by petroleum companies which essentially provided product design and marketing information. These studies (1, 3, 4, 5 and 6) were often based on non-standard correction factors, various methods of defining the maximum and minimum, and were usually intended for specific products and or geographic areas; however, they did not satisfy the requirements for a complete maximum and minimum temperature coverage of the continental U.S. United States. One of the more extensive studies, conducted by the Shell Oil Company (4), compiled data from 310 weather stations across the U.S. presenting temperatures based on an average of 20 years data in terms of the percentile level of occurrence. While this study has considerable merit and acceptance, it has definite limitations namely: the calculation of percentile values over 80 and below 20 may be in error, the study was conducted on a weekly basis which does not lend itself to procurement and specification documents, and the data was primarily based toward maximum temperatures with superficial coverage of minimum temperatures. These differences were realized at a joint meeting (2) of the ASTM Tech Committee D439 A-1 Task Force and U.S. Army Materiel Command personnel which met to resolve the differences between the proposed "b" revision

of Federal Specification VV-G-76 (Gasoline, Automotive) and the ASTM D439 Gasoline Specification. From this and subsequent meetings, it became evident that a need existed for a more comprehensive and complete temperature study to encompass not only the continental United States but also Alaska and the Panama Canal Zone. As a result of this and other factors this Laboratory having custodial responsibility for surface mobility fuel and lubricant specifications initiated a research study to define limiting climatological requirements.

This report describes the results of a study and its methodology for defining ambient temperature distributions and their calculated profiles for the continental U.S., Alaska, and the Panama Canal Zone.

II. DETAILS OF TEST

A. Temperature Data Input.

In response to the need for precise and readily interpreted temperature data for use in clarification as well as a source of accurate meteorological data for specification documents, this laboratory initiated a study of maximum and minimum temperatures of the continental U.S., Alaska, and Panama Canal Zone. The temperature data input for this extensive study was obtained from the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data Service, National Climatic Center (NCC) located in Ashville, N.C., and the U.S. Air Force Environmental Technical Applications Center (ETAC), Washington, D. C. Initially, the data was acquired from NCC and consisted of maximum and minimum temperature data for 204 weather stations for the period January 1953 through December 1962. The data collected from ETAC, extended the period of record to 15 years by adding 5 additional years of data, January 1950 to December 1952 and January 1963 to December 1965. In the case of stations located at military sites, the period of record was extended to 21 years by furnishing data through December 1970. ETAC also supplied data from 136 additional stations located in the continental U.S., Alaska, and the Panama Canal Zone. Appendix A, part 1, provides a listing of each station, its elevation, NCC-ETAC station number, and period of record. Since NCC and the data processing division of ETAC are located in Ashville, N. C. with both agencies using the same data banks and computer facilities, the temperature data is uniform and complete.

Stations were selected on the basis of several criteria, namely: population, elevation above seal level, distribution across the U.S., quantity of hourly data available, and location within states having distinctly varied climatic zones such as California and Texas. All weather stations used in this study are designated "First Order" and have a full complement of instruments, with meteorologists present 24 hours per day. At these stations, hourly temperature readings are obtained from liquid in glass thermometers containing mercury or absolute ethyl alcohol. The thermometers are read to the nearest degree and are suspended in white louvered instrument shelters, located 1.25 to 2.0 meters

above the ground. The practices and procedures of the U.S. Department of Commerce (7) and the World Meteorological Organization (8) are observed.

Data from NCC and ETAC was obtained from master files of hourly data for each station. Maximum temperature data was the highest hourly reading among the 24 hourly records obtained in one day, while the minimum data was the lowest value among the 24 hourly readings. The total number of times any temperature between -50°F. and 120°F. was the daily maximum or minimum, was reported; thus the data was in the form of a frequency distribution. At no time was a temperature of less than -50 or greater than 120 recorded during the period of record used in this study. The only exception being the Alaskan data which remained within the range of -80°F. to 120°F. Data describing the 3 and 6 coldest hours of the night were also computed from hourly data. The 3 hour minimum was the highest temperature of the 3 coldest consecutive hourly values. The 6 hour minimum was reported as the highest temperature of the 6 coldest consecutive hourly values. These values describing the cold soak period of the night were also supplied in a form readily converted to frequency distributions. Appendix C provides a listing of definitions of terms used in this study.

B. Methodology and Calculations.

If temperature data of sufficient length to produce a representative sample of a weather station is compiled, the data can be statistically evaluated to define the probability of various temperatures occurring. In this study, various percentiles were calculated which report probability based on the compiled distributions of temperatures for each station. The calculation of percentiles is a statistical procedure which evaluates a distribution of compiled data and reports on the probability of individual values occurring. Thus percentile evaluation answers the question as to with what probability or risk level a temperature can be anticipated.

In this study temperature data were grouped into individual months. For example, the January maximum temperature distributions were compiled from 465 daily maximum temperature values when fifteen years of data was used and 651 values for a twenty-one year period of record. The hypothetical temperature distribution shown in Figure 1 (Appendix D) is characteristic of a "Gaussian normal" distribution. The 50th percentile is the point along the temperature axis that corresponds with 50% of the area under the curve of the distribution, and is also the value of the mean. The 50th percentile temperature has a 50% probability of being or not being exceeded. The 90th percentile has a 90% probability of not being exceeded and corresponds with 90% of the area under the distribution curve. There is a 10% chance that the 90th percentile will be exceeded. The 10th percentile value represents the temperature which has a 10% probability of occurring. The 100th percentile is the greatest value of the distribution while the 0 percentile is the lowest value. Another method of illustrating the meaning of percentiles as well as a convenient

method of calculation is to use a cumulative frequency plot, as shown in Figure 2 (Appendix D), and solve for percentiles using a graphic method. In using this method, locate the value obtained from equation (1) on the plotted cumulative sum curve of Figure 2 (Appendix D). The temperature value located directly below this point is the value of the percentile.

$$\text{Portion of cumulative sum} = \frac{(\text{Cumulative Sum}) \times (\text{Desired Percentile})}{100} \quad (1)$$

In other words, the value of a percentile is the highest temperature of the sum of individual temperatures required to equal a percentage of the cumulative sum, the percentile level is the percentage. For example from Figure 3 (Appendix D) the cumulative sum is 24610, with the value of equation (1) being 22149 when solving for the 90th percentile. If the computation of the cumulative sum were begun again and terminated upon reaching 22149, the highest temperature would be 65° - the 90th percentile temperature. This is also the value directly below 22149 on the plotted curve of Figure 2 (Appendix D). The graphic method compensates for non-normal distributions of temperature, producing accurate percentile calculations. In this study, distributions were processed from magnetic tape by a computer oriented interpretation of the graphic method of evaluating cumulative-product-sums as the method of computing percentiles.

Figure 4 (Appendix D) is a print-out from the computer of percentiles calculated from maximum and minimum temperature data for Chicago's Midway Airport. The 100th percentile maximum temperature for January is 67° and is the highest hourly temperature recorded during the 15 year period of record. The 99th percentile maximum temperature is 58° and is the temperature having a 99% probability of not being exceeded. The 50th percentile maximum temperature for January is 32° and is also the mean or average daily maximum temperature. Maximum temperature percentiles are calculated for the upper one-half of the compiled distributions of maximum temperatures and range from 50 to 100. The minimum temperature distributions are described by the percentiles of the lower one-half of the distribution and range from 0 to 50. From Figure 4 (Appendix D) the 0 percentile for January is -18° and is the lowest hourly temperature recorded during the period of record. The first percentile minimum temperature is -13°. For this percentile level, there is a 1% chance of a lower daily minimum temperature occurring or a 99% chance that the daily minimum will be no lower than -13°. The 50th percentile minimum temperature is the average daily minimum temperature.

The terms zero and 100th percentile are theoretically impossible to calculate as it is assumed that a distribution continues to plus and minus infinity. In this study the maximum and minimum extremes of the distributions obtained for the individual period of record for each station are listed as the 100th and zero percentiles.

In addition to obtaining maximum and minimum temperature data, information describing the temperatures associated with the daily minimum were also obtained and processed by computer into percentiles. This information was in the form of hourly temperature data describing the 3 and 6 coldest consecutive hours of the day. A diurnal temperature curve for January and July at Minot, North Dakota appearing in Figure 5 (Appendix D) was compiled from 15 years of hourly data. The 3 and 6 coldest consecutive hourly periods are identified for each month. For the January 3 hour minimum, there are two possible 3 hour periods fitting the description of the 3 coldest consecutive hourly readings. The 3 and 6 hour minimum temperatures describe the shape of the diurnal curve and the temperatures associated with the daily minimum. The differences between the 3 or 6 hour minimum and the daily minimum are the temperature ranges of the 3 and 6 coldest hours of the day. These values relate information as to "cold soak" period occurring during the night. For example, diesel fuels solidify at low temperatures. As the temperature decreases straight-chain paraffinic hydrocarbons will solidify first, forming a waxy, soft, crystalline amorphous material. With slow cooling, the wax formation can occur at a higher temperature forming larger crystals than with rapid cooling (9). This "supercooling" is significant as the extent of wax formation influences the operability of the fuel. Wax may plug fuel filters and screens resulting in poor starting, stalling after starting, or even failure to start. The cloud point of a fuel (ASTM D 2500) defines that temperature at which the first appearance of "wax" is observed.

It should be noted that the 15 or 20 years of continuous data used in this study is considered to be of sufficient length to provide an accurate representation or history of a weather station. Enger (10) concluded that a 30 year period of record was only slightly better than a 10 year period for climatological predictions. If a longer period of record were used only the extreme percentiles would change due to the increased probability of unusual extreme temperatures occurring. Once a sufficient period of record is obtained, an extension will only change the extremes.

The use of hourly data overlooks the possibility of an extreme occurring between hourly readings. Westbrook (11) reported that on extreme summer days the actual maximum was greater than the maximum derived from hourly data on 69% of the days during a 5 year period. Yet the temperature remained within 4° of the maximum for 5 hours after the occurrence of the actual extreme. The extreme, either maximum or minimum, is a short-lived event and is not significantly different than the extreme derived from hourly data.

III. RESULTS OF TEST

The temperature data presented by this study provides realistic and meaningful temperature standards for use in fuel and lubricant specifications and will insure that accurate operational limits are specified for a variety of petroleum, oil and lubricant products. Appendix A,

part 2 contains tabulated percentile data from the computer for the 340 weather stations used in this study. Data are displayed by months with similar percentiles exhibited among the minimum and the 3 and 6 hour minimum temperatures, with complementary percentiles exhibited between the maximum and minimum temperatures. Data are readily applied to maps, charts, or calculations. Appendix B, parts 2 and 3 present 10th percentile minimum and 90th percentile maximum isothermal maps of the continental U.S. for each month. Parts 4 and 5 of Appendix B present similar isothermal maps for Alaska. The 10th percentile minimum and 90th percentile maximum temperatures have been accepted as practical limits as they account for 90% of all possible daily extremes of temperature.

The 10th percentile minimum temperature maps appearing in Appendix B, part 2 are applicable to petroleum products having low temperature operability limitations. For example, the pour point requirement of Federal Specification VV-F-800a, which was discussed in the introductory portion of this study, would be simplified with the use of these maps. The answer to what constitutes a practical minimum temperature providing protection of fuels would be uniform and meaningful. Another seldom mentioned aspect of low temperature diesel fuel operability is overprotection; that is specifying too low a cloud point requirement. Additional protection or depression of the cloud point is obtained from (1) additional refining to remove the "wax forming" hydrocarbon components, (2) addition of flow improver additives, and (3) kerosene blending. An example of overprotection with a requested product appeared in a recent Defense Fuel Supply Center, Contract Bulletin 027. The product was diesel fuel grade DF1 to be procured under VV-F-800a with the additional stipulation that the product have a maximum pour point of -20°F . and was supplied to a U.S. Army Corps of Engineers facility near Jefferson City, Missouri. At nearby Columbia, Missouri, one of the weather stations in this study, the 10th percentile minimum temperature was $+4^{\circ}\text{F}$., indicating at least 24° of overprotection. When a product is protected down to temperatures which are beyond the reasonably expected minimum temperature (10th percentile minimum), the additional cost of this unused protection is unjustified.

The 90th percentile maximum temperature maps are applicable to specifications of petroleum products effected by hot temperatures. For example, the volatility of motor gasolines is effected by the temperature at which the product is used. At high operating temperatures gasoline components may vaporize in a vehicle's fuel system resulting in unsatisfactory performance or vapor lock. As emission and evaporative control devices become mandatory for all vehicles, other problems associated with volatility will occur; namely, poor fuel distribution and abnormal combustion. This may be the result of utilizing industry and Government accepted volatility-temperature data based on 1966-1967 vehicles which were not equipped with the current and/or planned emission and evaporative control devices. More specifically, Federal specifications VV-G-76b and VV-G-001690 and ASTM specification D 439 contain distribution schedules for seasonal and geographic volatility grades of motor gasolines. The

data used for designing the limiting volatility characteristics of the gasolines was computed from tests conducted with 1966-1967 model vehicles. As such, this temperature study will be useful in computing new and more meaningful volatility schedules to reflect the changes introduced because of the changes/modifications of engine systems.

While the daily temperature range (the difference between the daily maximum and minimum) is influenced by factors such as elevation, latitude, percent sunshine, and location near large surface features, the 3 and 6 hour minimum temperature ranges are not influenced by these factors. Examination of the data in Appendix A part 2 indicates that the 3 hour minimum temperature range is generally 2° and the 6 hour minimum temperature range is $4-5^{\circ}$ for most stations; the only exception being those with elevation usually over 5000 feet. As Westbrook (11) reported on behavior of the maximum temperature and how it remained within 4° for 5 hours after the occurrence of extreme maximums, this study concludes that during the 2-3 hours before the daily minimum the temperature is generally 2° above the daily minimum. Similarly, 5-6 hours before the daily minimum the temperature will be $4-5^{\circ}$ above the minimum.

While several examples have been given as uses of the 10th percentile minimum temperatures and the 90th percentile maximum temperatures, other percentile levels may be more applicable to other specifications. Nine percentile values are calculated for each data type from each station; with the use of normal probability graph paper and the given percentiles, other percentiles may be determined. Figure 6 is an example of the use of probability graph paper to compute additional minimum temperature percentiles for the month of January at Chicago's Midway Airport. With the variety of temperature percentiles presented, a significant risk level can be predicted for most products and specifications thereby lending not only clarification but sound meteorological substance to fuel and lubricant specifications.

Caution is advised with interpolations performed on the generalized isothermal maps appearing in this study or any constructed from the presented data. Distinct temperature changes occur in short distances, especially in the vicinity of large surface features such as mountains, lakes, coastlines, or metropolitan centers. On certain maps the temperature interval of every 5°F. was not maintained due to insufficient data.

IV. CONCLUSION

The weather data presented by this study provide accurate and meaningful information on maximum and minimum temperature probability for the continental U.S. and Alaska. The examination of the 3 and 6 hour cold soak periods of the night provides insight to the temperatures associated with the daily minimum. This study will not only lend clarification and meteorological backing to specifications but will ensure practical geographic and seasonal distribution schedules, ensuring maximum performance and utilization of petroleum products.

V. REFERENCES

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APPENDIX A

APPENDIX A-1 - Station Listing

Station		WBAN No.	Elevation, feet	Period of Record, month/year
Ala.	Birmingham	13876	630	01/50 - 12/64
	Mobile	13894	217	01/50 - 12/64
	Montgomery	13895	201	01/50 - 12/64
Arz.	Flagstaff	03103	6993	01/50 - 12/64
	Fort Huachuca	03124	4664	10/54 - 12/64
	Phoenix	23183	1112	01/50 - 12/64
	Prescott	23184	5019	01/50 - 12/64
	Tucson -			
	Davis Mountain AFB	23109	2654	01/50 - 08/70
	Winslow	23194	4883	01/50-- 12/64
	Yuma	23195	203	01/50 - 12/64
Ark.	Blytheville AFB	13814	264	11/55 - 05/58 12/59 - 12/70
	Fort Smith	13964	463	01/50 - 12/64
	Little Rock	13963	265	01/50 - 12/64
Calif.	Arcata	24283	217	01/50 - 12/64
	Bakersfield	23155	497	01/50 - 12/64
	Bishop	23157	4112	01/50 - 12/64
	Blue Canyon	23225	5283	01/50 - 12/64
	China Lake - Inyokern	93104	2233	01/50 - 12/70
	Daggett	23161	21	01/50-- 12/64
	Edwards AFB	23114	2316	01/50 - 07/70
	El Toro	93101	380	11/50 - 12/70
	Fairfield - Travis AFB	23202	72	01/50 - 12/70
	Fort Ord	93217	149	04/60 - 12/70
	Fresno	93193	330	01/50 - 12/64
	Los Angeles	23174	122	01/50 - 12/64
	Merced - Castle AFB	23203	178	01/50 - 12/70
	Monterey	23245	164	01/50 - 12/70
	Oakland	23230	18	01/50 - 12/64
	Passo Robles	93209	812	04/52 - 12/64
	Point Mugu	93111	14	01/50 - 12/70
	Red Bluff	24216	344	01/50 - 12/64

NOTE: WBAN number is the "Weather Bureau Assigned Number" system of numbering stations, used by the National Oceanic and Atmospheric Administration. For additional information on each station the Superintendent of Documents, U.S. Government Printing Office, Washington, D. C. 20402, publishes a station description in the "Climatology of the United States, Decennial Census of the United States Climate".

Station Listing - Continued

	Station	WBAN No.	Elevation, feet	Period of Record, month/year
CA	Sacramento	23232	23	01/50 - 12/64
	San Bernardino -			
	Norton AFB	23122	1113	01/50 - 12/70
	San Francisco	23234	18	01/50 - 12/64
	San Rafael -			
	Hamilton AFB	23211	14	01/50 - 07/70
	Santa Maria	23273	259	01/52 - 12/64
	Ukiah	23275	620	01/50 - 12/64
	Vandenberg AFB	53214	380	07/51 - 07/70
CO	Alamosa	23061	7543	01/50 - 12/64
	Colorado Springs	93037	6170	01/50 - 12/64
	Denver	23062	5332	01/50 - 12/64
	Eagle	23063	6598	01/50 - 12/64
	Grand Junction	23066	4839	01/50 - 12/64
	La Junta	23067	4215	01/50 - 12/64
	Pueblo	93058	4639	01/52 - 12/64
	Trinidad	23070	5743	01/48 - 09/61
CT	Bridgeport	94702	25	07/48 - 02/62
	Hartford	14740	179	01/50 - 12/64
DE	Dover AFB	13707	38	08/50 - 08/70
	Wilmington	13781	79	01/50 - 12/64
DC	Washington	13743	65	01/50 - 12/64
	Andrews AFB	13705	274	01/50 - 07/70
FL	Cocoa Beach -			
	Patrick AFB	12867	9	01/50 - 12/70
	Homestead AFB	12826	17	01/53 - 08/70
	Jacksonville	93837	30	01/50 - 12/70
	Orlando	12841	110	01/50 - 12/64
	Panama City -			
	Tyndall AFB	13846	22	01/50 - 07/70
	Pensacola	03855	33	01/53 - 12/70
	Tallahassee	93805	68	01/50 - 12/64
	Tampa - Mac Dill AFB	12810	12	01/50 - 08/70
	West Palm Beach	12844	20	01/50 - 12/64
GA	Albany - Turner AFB	13815	223	07/50 - 06/70
	Atlanta	13874	993	01/50 - 12/64
	Augusta	03820	182	07/50 - 12/64
	Columbus	93842	389	01/50 - 12/64
	Marietta - Dobbins AFB	13864	1083	01/50 - 08/70
	Savannah - Hunter AFB	13824	70	10/50 - 08/70
	Warner Robins AFB	13860	302	01/50 - 08/70
	Valdosta - Moody AFB	13857	239	07/51 - 12/70

Station Listing - Continued

	Station	WBAN No.	Elevation, feet	Period of Record, month/year
ID	Boise	24131	2858	01/50 - 12/64
	Idaho Falls	24145	4744	01/50 - 12/64
	Mountain Home AFB	24106	2992	04/51 - 07/70
	Pacatello	24156	4466	01/50 - 12/64
IL	Belleville - Scott AFB	13802	444	01/50 - 08/70
	Chicago Midway Airport	14819	623	01/50 - 12/64
	Chicago O'Hare Int. International Airport	94846	666	01/50 - 12/64
	Moline	14923	594	01/50 - 02/52, 04/52 - 12/64
	Peoria	14842	662	01/50 - 12/64
	Ratoul - Chanute AFB	14806	753	01/50 - 08/70
	Springfield	93822	602	01/50 - 12/64
IN	Columbus - Bakalar AFB	13803	651	01/53 - 02/70
	Evansville	14827	828	01/50 - 12/64
	Fort Wayne	93817	388	01/50 - 12/64
	Indianapolis	93819	810	01/50 - 12/64
	South Bend	14848	773	01/50 - 12/64
IA	Des Moines	14933	963	01/50 - 12/64
	Mason City	14940	1168	01/50 - 12/64
	Sioux City	14943	1113	01/50 - 12/64
KS	Dodge City	13985	2592	01/50 - 12/64
	Fort Riley	13947	1004	06/54 - 12/70
	Goodland	23065	3088	01/50 - 12/64
	Russell	93997	1830	01/50 - 09/62, 11/62 - 12/64
	Topeka	13996	885	01/50 - 12/64
	Wichita	03928	1392	01/50 - 12/64
KY	Covington	93814	888	01/50 - 12/64
	Fort Campbell	13806	57	06/50 - 12/70
	Fort Knox	13807	785	01/50 - 12/70
	Lexington	93820	989	01/50 - 12/64
LA	Alexandria - England AFB	13934	138	04/52 - 12/70
	Baton Rouge	13970	76	01/50 - 12/64
	Lake Charles	13941	17	01/50 - 12/64
	New Orleans	12916	7	01/50 - 12/64
	Shreveport	13957	251	01/50 - 12/64
ME	Bangor - Dow AFB	14601	158	03/51 - 12/70
	Brunswick	14611	79	12/51 - 12/70
	Caribou	14607	486	01/53 - 12/64
	Portland	14764	77	01/50 - 12/64

Station Listing - Continued

	Station	WBAN No.	Elevation, feet	Period of Record, month/year
MD	Baltimore	93721	155	08/50 - 12/64
	Patuxent River - NAS	13721	45	01/50 - 12/70
MA	Bedford	14702	143	01/50 - 12/70
	Boston	14739	15	01/50 - 12/64
	Chicopee Falls -			
	Westover AFB	14703	247	01/50 - 12/70
	Falmouth - Otis AFB	14704	137	01/50 - 07/70
	Nantucket	14756	12	01/50 - 09/57, 10/59 - 12/64
MI	Flint	14826	766	01/50 - 12/64
	Grand Rapids	94860	803	01/50 - 12/64
	Houghton	14858	1079	01/50 - 12/58, 10/60 - 09/61
	Mount Clemens			
	Selfridge AFB	14804	606	01/50 - 08/70
	Muskegon	14840	644	01/48 - 12/64
	Oscoda - Wurtsmith AFB	14808	618	11/50 - 12/70
	Sault Ste Marie	14847	724	01/50 - 12/64
	Traverse City	14850	630	01/50 - 12/64
MN	Duluth	14913	1417	01/50 - 12/64
	International Falls	14918	1126	01/50 - 12/64
	Minneapolis	14922	838	01/50 - 12/64
	St. Cloud	14926	1043	01/50 - 12/64
MS	Biloxi - Keesler AFB	13820	26	01/50 - 06/70
	Jackson	13956	332	01/50 - 12/64
	Meridian	13865	298	01/50 - 12/64
MO	Columbia	13983	785	01/50 - 12/64
	Fort Leonardwood	03938	1153	03/63 - 12/70
	Kansas City	13988	750	01/50 - 12/64
	Knobnoster -			
	Whiteman AFB	13930	838	06/54 - 12/70
	Springfield	13995	1270	01/50 - 12/64
	St. Louis	13994	564	01/50 - 12/64
	Vichy	13997	1137	01/50 - 12/64
MT	Billings	24033	3583	01/50 - 12/64
	Cut Bank	24137	3838	01/50 - 12/64
	Dillon	24138	5209	01/50 - 12/64
	Glasgow	94008	2298	10/55 - 02/68
	Great Falls	24143	3687	01/50 - 12/64
	Helena	24144	3898	01/50 - 12/64
	Lewistown	24036	4122	01/50 - 12/64
	Miles City	24037	2634	01/50 - 12/64
	Missoula	24153	3205	01/50 - 12/64

Station Listing - Continued

	Station	WBAN No.	Elevation, feet	Period of Record, month/year
NB	Grand Island	14935	1856	01/50 - 12/64
	Lincoln	14904	1191	07/54 - 06/64
	North Platte	24023	2787	01/50 - 12/64
	Omaha	14942	982	01/50 - 12/64
	Omaha - Offutt AFB	14949	1030	01/50 - 12/64
	Scottsbluff	24028	3958	01/50 - 12/64
NV	Elko	24121	5079	01/50 - 11/64
	Ely	23154	6262	01/53 - 12/64
	Fallon	93102	3934	03/50 - 12/70
	Las Vegas	23169	2180	01/50 - 12/64
	Lovelock	24172	3904	01/50 - 12/64
	Reno	23185	4400	01/50 - 12/64
	Reno - Stead AFB	23118	5023	08/52 - 12/64
	Tonopah	23153	5422	04/51 - 12/64
	Winnemucca	24128	4339	01/50 - 12/64
NH	Concord	14745	346	01/50 - 12/64
	Portsmouth - Pease AFB	04743	127	04/56 - 12/70
NJ	Atlantic City	93730	67	01/50 - 12/67
	Newark	14734	10	01/50 - 12/64
	Wrightstown - McGuire AFB	14706	148	01/50 - 12/70
NM	Alamogordo - Holloman AFB	23002	4070	01/50 - 07/70
	Albuquerque	23050	5314	01/50 - 12/64
	Clovis - Cannon AFB	23008	4283	11/51 - 07/70
	Farmington	23090	5509	02/53 - 12/64
	Las Vegas	23054	6875	01/50 - 12/64
	Roswell - Walker AFB	23009	3715	01/50 - 03/67
	Truth or Consequences	93045	4858	06/50 - 12/64
	Zuni	93044	6440	01/50 - 12/64
NY	Albany	14735	277	01/50 - 12/64
	Binghamton	04725	1638	07/51 - 12/64
	Massena	93725	202	01/50 - 03/67
	Newburgh - Stewart AFB	14714	582	01/50 - 03/70
	Kennedy International Airport	94789	39	01/50 - 12/64
	Laguardia Airport	14732	52	01/50 - 12/64
	Niagara Falls	04724	525	01/53 - 07/70
	Rochester	14768	555	01/50 - 12/64
	Rome - Griffis AFB	14717	515	01/50 - 12/70
	Syracuse	14771	408	01/50 - 12/64
	Watertown	94790	318	01/50 - 12/64
	Westhampton Beach	14719	158	04/51 - 11/69

Station Listing - Continued

	Station	WBAN, No.	Elevation, feet	Period of Record, month/year
NC	Ashville	03812	2185	01/50 - 07/64
	Cape Hatteras	93729	25	03/57 - 12/70
	Charlotte	13881	769	01/50 - 12/64
	Cherry Point	13754	35	01/50 - 12/64
	Elizabeth City	13786	13	01/50 - 12/64
	Fayetteville - Pope AFB	13714	199	01/50 - 08/70
	Greensboro	13723	902	01/50 - 12/64
	Raleigh	13722	444	01/50 - 12/64
	Wilmington	13748	46	01/50 - 12/64
ND	Bismark	24011	1660	01/50 - 12/64
	Fargo	14914	899	01/50 - 12/64
	Grand Forks	94925	905	03/59 - 07/70
	Minot	24013	1714	01/50 - 12/64
	Williston	94014	1899	03/50 - 12/64
OH	Cleveland	14820	805	01/50 - 12/64
	Columbus	14821	831	01/50 - 12/64
	Dayton	93815	1003	01/50 - 12/70
	Toledo	94830	773	01/50 - 12/64
	Youngstown	14852	1186	01/50 - 12/64
OK	Altus AFB	13902	1357	11/53 - 08/70
	Enid - Vance AFB	13909	1287	01/53 - 08/70
	Fort Sill	13945	1210	01/50 - 08/70
	Gage	13975	2202	01/50 - 12/64
	Oklahoma City	13967	1304	01/50 - 12/64
	Tulsa	13968	674	01/50 - 12/64
OR	Astoria	94224	23	01/53 - 12/64
	Baker	24130	3373	01/50 - 12/64
	Burns	24134	4141	01/50 - 12/64
	Eugene	24221	368	01/50 - 12/64
	Klamath Falls	94236	4088	09/59 - 12/70
	Medford	24225	1329	01/50 - 12/64
	North Bend	24284	22	01/50 - 12/64
	Pendleton	24155	1494	01/50 - 12/64
	Portland	24229	26	01/50 - 12/64
	Redmond	24230	3084	01/50 - 12/64
	Salem	24232	209	01/50 - 12/64

Station Listing - Continued

	Station	WBAN No.	Elevation, feet	Period of Record, month/year
PA	Allentown	14737	379	01/50 - 12/64
	Bradford	04751	1435	01/50 - 12/64
	Erie	14860	736	01/50 - 12/64
	Harrisburg	14751	347	01/50 - 12/64
	Philadelphia	13739	27	01/50 - 12/64
	Pittsburgh	94823	1151	01/50 - 12/64
	Wilkes-Barre - Scranton	14777	610	04/55 - 12/64
	Williamsport	14778	543	01/50 - 12/64
RI	Providence	14765	56	01/50 - 12/64
	Quonset Point	14788	30	01/50 - 12/64
SC	Charleston	13880	46	01/50 - 12/64
	Greenville	13886	1023	01/50 - 12/62
	Myrtle Beach	93718	25	01/50 - 12/70
	Sumter - Shaw AFB	13849	242	01/50 - 12/70
SD	Huron	14936	1289	01/50 - 12/64
	Pierre	24025	1726	01/50 - 12/64
	Rapid City	24090	3168	11/50 - 12/64
	Sioux Falls	14944	1427	01/50 - 12/64
TN	Bristol	13877	1566	01/50 - 12/64
	Chattanooga	13882	688	01/50 - 12/64
	Knoxville	13891	785	01/50 - 12/64
	Memphis	13893	282	01/50 - 12/64
	Smyrna - Stewart AFB	13827	535	01/50 - 03/70
TX	Abilene	13962	1753	01/50 - 12/64
	Amarillo	23047	3604	01/50 - 12/64
	Austin	13958	621	01/50 - 12/64
	Beeville	12925	208	08/54 - 12/70
	Brownsville	12919	20	01/50 - 12/64
	Corpus Christi	12926	19	01/50 - 11/51,
				01/52 - 12/64
	Del Rio - Laughlin AFB	22001	1072	01/53 - 12/70
	El Paso	23044	3916	01/50 - 12/64
	Fort Hood	03933	917	11/60 - 12/70
	Fort Hood - Robert Gray			
	Robert Gray Field	03902	1022	10/50 - 02/61
	Fort Worth - Carswell AFB			
	Carswell AFB	13911	617	01/50 - 08/70
	Harlingen	12904	35	07/52 - 06/62
	Houston - Ellington AFB	12906	39	01/50 - 08/70
	Laredo	12920	82	01/50 - 02/65
	Lubbock	23042	3242	01/50 - 12/64
	Lufkin	93987	288	01/50 - 12/64
	Midland	23023	2858	01/50 - 12/64

Station Listing - Continued

	Station	WBAN No.	Elevation, feet	Period of Record, month/year
TX	San Angelo	23034	1919	01/50 - 12/64
	San Antonio -			
	Randolph AFB	12911	743	01/50-- 12/70
	Sherman - Perrin AFB	13923	763	01/50 - 12/70
	Victoria	12912	116	02/53 - 07/58, 07/61 - 12/64
	Waco -			
	James Connally AFB	13928	475	01/50 - 06/66
	Wichita Falls	13966	1039	01/50 - 12/64
UT	Cedar City	93129	5616	01/50 - 12/64
	Dugway Proving Ground	24103	4359	01/50 - 02/67
	Milford	23176	5033	01/50 - 12/64
	Ogden - Hill AFB	24101	4788	01/50 - 12/70
	Salt Lake City	24127	4224	01/50 - 12/64
	Wendover	24193	4273	03/50 - 12/54, 09/59 - 12/65
VT	Burlington	14742	349	01/53 - 12/64
VA	Hampton - Langley AFB	13702	13	01/50 - 12/70
	Lynchburg	93708	935	01/50 - 12/64
	Norfolk	13750	31	01/50 - 12/70
	Oceana	13764	27	12/51 - 12/70
	Quantico	13773	19	01/50 - 12/70
	Richmond	13740	930	01/50 - 12/64
	Roanoke	13741	1193	01/50 - 12/64
WA	Dalesport	24219	236	01/54 - 12/64
	Moses Lake - Larson AFB	24110	1182	01/50 - 03/66
	Olympia	24227	215	01/50 - 12/64
	Seattle	24233	383	01/50 - 12/64
	Spokane	24157	2367	01/50 - 12/64
	Stampede Pass	24237	3963	01/50 - 03/60
	Tacoma - McChord AFB	24207	288	01/50 - 07/70
	Tatoosh Island	24240	86	01/50 - 12/64
	Whidbey Island	24255	55	01/50 - 12/70
	Yakima	24243	1062	01/50 - 12/64
WV	Charleston	13866	989	01/50 - 12/64
	Elkins	13729	1973	01/50 - 12/64
	Martinsburg	13734	430	01/50 - 12/64

Station Listing - Continued

	Station	WBAN No.	Elevation, feet	Period of Record, month/year
WI	Eau Claire	14991	885	01/50 - 12/64
	Green Bay	14898	699	01/50 - 12/64
	La Crosse	14920	672	09/52 - 12/64
	Madison	14837	866	01/50 - 12/64
	Milwaukee	14839	693	01/50 - 12/64
WY	Casper	24089	5323	03/50 - 12/64
	Cheyenne	24018	6144	01/50 - 12/64
	Lander	24021	5558	01/50 - 12/64
	Rock Springs	24027	6745	01/50 - 12/64
	Sheridan	24029	3946	01/50 - 12/64
AK	Anchorage	26451	132	11/53 - 12/64
	Elmendorf AFB	26401	176	01/50 - 12/53,
				04/56 - 12/70
	Annette Island	25308	113	01/50 - 12/64
	Barrow	27502	13	01/50 - 12/64
	Barter Island	27401	49	01/50 - 12/64
	Bethel	26615	38	01/50 - 12/64
	Bettles	26533	666	04/51 - 12/64
	Big Delta	26415	1268	01/50 - 12/64
	Cape Lisburne	26631	53	08/52 - 12/70
	Cape Romanzof	26633	405	03/53 - 12/64
	Cold Bay	25624	104	01/50 - 06/56,
				07/55 - 12/65
	Cordova	26410	48	01/50 - 12/64
	Fairbanks	26411	440	09/51 - 12/64
	Eielson AFB	26407	569	01/50 - 12/70
	Farewell	26519	1499	01/50 - 12/64
	Fort Yukon	26413	425	01/50 - 09/63
	Galena	26501	149	01/50 - 12/64
	Gulkana	26425	1573	01/50 - 12/64
	Homer	25507	65	01/50 - 12/64
	Iliamna	25506	157	01/50 - 12/64
	Juneau	25309	80	01/50 - 12/64
	King Salmon	25503	49	01/50 - 12/64
	Kodiak	25503	112	01/50 - 09/70
	Kotzebue	26616	16	01/50 - 12/64
	McGrath	26510	338	01/50 - 12/64
	Nome	26617	40	01/50 - 12/64
	Northway	26412	1713	01/50 - 07/57,
				10/57 - 12/64
	Sitka	25333	15	01/50 - 12/64
	Summit	26414	2405	01/50 - 12/64
	Talkeetna	26528	345	01/50 - 12/64
	Tanana	26529	232	01/50 - 12/64
	Umiat	26508	385	01/50 - 12/64
	Unalakleet	26627	14	01/50 - 12/64
	Yakutat	25339	36	01/50 - 12/64

Station Listing - Continued

<u>Station</u>	<u>WBAN No.</u>	<u>Elevation, feet</u>	<u>Period of Record, month/year</u>
Panama Canal Zone			
Balboa - Albrook AFB	10701	227	01/50 - 12/61, 09/65 - 12/70
Fort Kolbe - Howard AFB	10718	40	12/54 - 12/60, 12/61 - 12/70

APPENDIX A-2 - Tabulated Percentile Data

MOBILE, ALABAMA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	79	82	87	89	99	101	103	101	98	93	84	79
100	100	100	100	100	100	100	100	100	100	100	100	100
99	99	99	99	99	99	99	99	99	99	99	99	99
97	97	97	97	97	97	97	97	97	97	97	97	97
95	95	95	95	95	95	95	95	95	95	95	95	95
90	90	90	90	90	90	90	90	90	90	90	90	90
85	85	85	85	85	85	85	85	85	85	85	85	85
80	80	80	80	80	80	80	80	80	80	80	80	80
75	75	75	75	75	75	75	75	75	75	75	75	75
50	50	50	50	50	50	50	50	50	50	50	50	50
MINIMUM	7	12	26	37	44	57	67	60	54	32	22	10
0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1
3	3	3	3	3	3	3	3	3	3	3	3	3
5	5	5	5	5	5	5	5	5	5	5	5	5
10	10	10	10	10	10	10	10	10	10	10	10	10
15	15	15	15	15	15	15	15	15	15	15	15	15
20	20	20	20	20	20	20	20	20	20	20	20	20
25	25	25	25	25	25	25	25	25	25	25	25	25
50	50	50	50	50	50	50	50	50	50	50	50	50
3 HR MIN	13	13	27	39	45	58	69	61	56	34	23	10
0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1
3	3	3	3	3	3	3	3	3	3	3	3	3
5	5	5	5	5	5	5	5	5	5	5	5	5
10	10	10	10	10	10	10	10	10	10	10	10	10
15	15	15	15	15	15	15	15	15	15	15	15	15
20	20	20	20	20	20	20	20	20	20	20	20	20
25	25	25	25	25	25	25	25	25	25	25	25	25
50	50	50	50	50	50	50	50	50	50	50	50	50
6 HR MIN	15	15	28	42	47	60	70	62	58	36	25	12
0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1
3	3	3	3	3	3	3	3	3	3	3	3	3
5	5	5	5	5	5	5	5	5	5	5	5	5
10	10	10	10	10	10	10	10	10	10	10	10	10
15	15	15	15	15	15	15	15	15	15	15	15	15
20	20	20	20	20	20	20	20	20	20	20	20	20
25	25	25	25	25	25	25	25	25	25	25	25	25
50	50	50	50	50	50	50	50	50	50	50	50	50

BIRMINGHAM, ALABAMA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	78	82	85	90	97	102	105	101	99	93	83	78
100	100	100	100	100	100	100	100	100	100	100	100	100
99	99	99	99	99	99	99	99	99	99	99	99	99
97	97	97	97	97	97	97	97	97	97	97	97	97
95	95	95	95	95	95	95	95	95	95	95	95	95
90	90	90	90	90	90	90	90	90	90	90	90	90
85	85	85	85	85	85	85	85	85	85	85	85	85
80	80	80	80	80	80	80	80	80	80	80	80	80
75	75	75	75	75	75	75	75	75	75	75	75	75
50	50	50	50	50	50	50	50	50	50	50	50	50
MINIMUM	-1	5	14	28	38	47	55	54	45	27	5	2
0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1
3	3	3	3	3	3	3	3	3	3	3	3	3
5	5	5	5	5	5	5	5	5	5	5	5	5
10	10	10	10	10	10	10	10	10	10	10	10	10
15	15	15	15	15	15	15	15	15	15	15	15	15
20	20	20	20	20	20	20	20	20	20	20	20	20
25	25	25	25	25	25	25	25	25	25	25	25	25
50	50	50	50	50	50	50	50	50	50	50	50	50
3 HR MIN	6	6	15	30	40	49	56	54	46	28	6	2
0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1
3	3	3	3	3	3	3	3	3	3	3	3	3
5	5	5	5	5	5	5	5	5	5	5	5	5
10	10	10	10	10	10	10	10	10	10	10	10	10
15	15	15	15	15	15	15	15	15	15	15	15	15
20	20	20	20	20	20	20	20	20	20	20	20	20
25	25	25	25	25	25	25	25	25	25	25	25	25
50	50	50	50	50	50	50	50	50	50	50	50	50
6 HR MIN	8	8	17	31	42	52	60	57	50	30	10	3
0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1
3	3	3	3	3	3	3	3	3	3	3	3	3
5	5	5	5	5	5	5	5	5	5	5	5	5
10	10	10	10	10	10	10	10	10	10	10	10	10
15	15	15	15	15	15	15	15	15	15	15	15	15
20	20	20	20	20	20	20	20	20	20	20	20	20
25	25	25	25	25	25	25	25	25	25	25	25	25
50	50	50	50	50	50	50	50	50	50	50	50	50

MONTGOMERY, ALABAMA

FLAGSTAFF, ARIZONA

PERCENTILE

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

MAXIMUM

100

99

97

95

90

85

80

75

50

MINIMUM

0

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3

5

10

15

20

25

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45

50

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65

70

75

80

85

90

95

100

MINIMUM

0

1

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10

15

20

25

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35

40

PERCENTILE

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

MAXIMUM

100

99

97

95

90

85

80

75

50

MINIMUM

0

1

3

5

10

15

20

25

30

35

40

45

50

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60

65

70

75

80

85

90

95

100

MINIMUM

0

1

3

5

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15

20

25

30

35

40

PERCENTILE

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

MAXIMUM

100

99

97

95

90

85

80

75

50

MINIMUM

0

1

3

5

10

15

20

25

30

35

40

45

50

55

60

65

70

75

80

85

90

95

100

MINIMUM

0

1

3

5

10

15

20

25

30

35

40

PERCENTILE

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

MAXIMUM

100

99

97

95

90

85

80

75

50

MINIMUM

0

1

3

5

10

15

20

25

30

35

40

45

50

55

60

65

70

75

80

85

90

95

100

MINIMUM

0

1

3

5

10

15

20

25

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35

40

PHOENIX, ARIZONA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	84	88	92	100	111	114	117	114	117	104	90	88
100	98	85	88	98	107	112	113	111	108	101	88	80
99	79	82	86	96	103	111	111	109	106	99	86	78
97	76	81	85	95	102	110	110	108	105	98	86	77
95	75	80	84	93	100	109	109	107	104	97	83	74
90	72	79	83	91	98	107	107	105	103	95	82	73
85	71	76	82	91	98	107	108	105	103	95	82	73
80	70	75	81	89	97	106	107	104	102	95	80	72
75	69	74	80	88	97	105	106	104	101	94	79	71
70	68	73	79	87	95	103	104	102	99	91	77	69
65	67	72	78	86	94	101	102	100	97	89	75	66
60	66	71	77	85	93	100	101	100	97	88	73	64
55	65	70	76	84	92	99	100	98	95	87	71	61
50	64	69	75	83	91	98	99	96	93	85	69	58
45	63	68	74	82	90	97	98	95	92	84	67	56
40	62	67	73	81	89	96	97	94	91	83	65	54
35	61	66	72	80	88	95	96	93	90	82	63	52
30	60	65	71	79	87	94	95	92	89	81	61	50
25	59	64	70	78	86	93	94	91	88	80	59	48
20	58	63	69	77	85	92	93	90	87	79	57	46
15	57	62	68	76	84	91	92	89	86	77	55	44
10	56	61	67	75	83	90	91	88	85	75	53	42
5	55	60	66	74	82	89	90	87	84	73	51	40
0	54	59	65	73	81	88	89	86	83	71	49	38
MINIMUM	0	1	3	5	10	15	20	25	30	35	40	45
3 HR MIN	0	1	3	5	10	15	20	25	30	35	40	45
6 HR MIN	0	1	3	5	10	15	20	25	30	35	40	45

FORT HAUCHUCA, ARIZONA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	75	82	83	90	97	100	100	97	97	90	81	79
100	79	79	80	88	94	99	99	95	94	88	79	74
99	69	76	79	86	91	98	98	94	92	86	77	72
97	64	74	74	84	90	97	97	93	92	85	76	71
95	63	72	75	82	89	96	96	91	91	84	74	68
90	61	70	74	81	88	95	95	90	89	82	73	67
85	60	69	73	80	87	94	94	89	88	81	72	66
80	59	68	72	79	86	93	93	88	87	80	71	65
75	58	67	71	78	85	92	92	87	86	79	70	64
70	57	66	70	77	84	91	91	86	85	78	69	63
65	56	65	69	76	83	90	90	85	84	77	68	62
60	55	64	68	75	82	89	89	84	83	76	67	61
55	54	63	67	74	81	88	88	83	82	75	66	60
50	53	62	66	73	80	87	87	82	81	74	65	59
45	52	61	65	72	79	86	86	81	80	73	64	58
40	51	60	64	71	78	85	85	80	79	72	63	57
35	50	59	63	70	77	84	84	79	78	71	62	56
30	49	58	62	69	76	83	83	78	77	70	61	55
25	48	57	61	68	75	82	82	77	76	69	60	54
20	47	56	60	67	74	81	81	76	75	68	59	53
15	46	55	59	66	73	80	80	75	74	67	58	52
10	45	54	58	65	72	79	79	74	73	66	57	51
5	44	53	57	64	71	78	78	73	72	65	56	50
0	43	52	56	63	70	77	77	72	71	64	55	49
MINIMUM	0	1	3	5	10	15	20	25	30	35	40	45
3 HR MIN	0	1	3	5	10	15	20	25	30	35	40	45
6 HR MIN	0	1	3	5	10	15	20	25	30	35	40	45

PRESCOTT, ARIZONA

TUSCON, ARIZONA - DAVIS MONTANA AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	77	77	87	94	100	102	99	97	89	78	71
100		67	74	75	83	91	96	99	96	93	87	75	68
99		65	69	72	81	88	94	97	94	92	85	73	67
97		64	68	71	80	84	93	94	93	91	84	72	65
95		61	64	69	78	84	94	95	92	90	82	71	62
90		59	64	68	74	83	92	94	91	89	81	69	61
85		58	63	66	74	82	91	93	90	88	80	67	60
80		56	62	65	73	81	90	92	89	87	80	66	59
75		56	62	65	73	81	90	92	89	87	80	66	59
50		50	54	59	68	76	84	89	86	83	75	60	54
MINIMUM		2	4	14	19	28	36	50	47	37	22	8	4
0		1	10	15	21	29	39	52	49	39	24	12	10
1		3	12	18	25	31	42	54	53	43	29	17	13
5		10	15	19	26	33	44	55	53	44	32	19	16
10		14	18	22	29	35	46	57	55	46	35	23	18
15		17	19	23	31	38	48	58	56	47	37	24	20
20		18	21	25	32	39	49	59	57	48	38	26	21
25		20	22	26	33	41	50	60	57	49	39	27	22
50		25	27	30	38	46	54	62	60	54	44	32	26
3 HR MIN		3	5	16	22	30	39	53	48	40	23	9	8
0		1	12	17	24	31	41	55	52	41	29	16	12
1		3	14	19	27	34	44	56	54	44	32	19	15
5		13	16	21	28	35	46	58	55	46	34	21	17
10		16	19	24	31	37	49	59	56	48	37	24	20
15		18	21	25	33	39	50	60	57	49	39	26	21
20		20	23	26	34	41	52	61	58	50	40	28	22
25		22	24	27	35	43	53	61	59	51	41	29	23
50		26	29	32	40	48	57	64	62	56	45	33	28
6 HR MIN		4	6	15	22	31	42	56	51	44	27	10	8
0		8	14	19	26	34	45	58	55	45	31	17	15
1		12	16	21	30	37	48	59	57	47	34	21	17
5		15	19	23	32	38	50	60	58	49	36	23	19
10		19	22	27	34	40	53	62	60	51	39	26	22
15		21	24	28	36	43	54	62	60	52	41	29	23
20		23	25	29	37	45	56	63	61	53	43	30	24
25		24	27	30	39	47	57	64	61	55	44	31	25
50		29	32	35	44	52	61	67	64	59	49	36	30

WINSLOW, ARIZONA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	76	79	90	98	102	104	102	97	88	78	73	MAXIMUM		85	92	94	105	113	117	119	117	121	107	104	85
100	99	45	71	77	85	94	101	101	99	95	84	74	67	100	99	87	89	92	103	109	113	113	112	104	104	81	
95	97	63	69	75	83	91	99	100	97	94	85	72	64	97	97	80	87	90	101	105	113	111	110	103	103	82	
90	95	61	67	73	82	89	99	99	96	93	84	71	62	95	95	78	85	89	99	104	113	111	109	102	102	80	
85	90	59	65	71	80	87	97	98	95	92	83	69	59	90	90	76	83	87	96	102	110	109	108	100	100	79	
80	85	57	62	68	78	86	96	97	94	90	82	67	57	85	85	75	81	84	95	100	109	108	107	99	99	76	
75	80	55	61	67	76	85	95	96	93	90	81	64	55	80	80	74	79	85	93	100	108	107	106	98	98	75	
70	75	53	60	66	75	85	94	96	93	89	80	63	53	75	75	72	78	84	92	98	107	107	105	97	97	74	
65	70	51	57	63	73	83	92	94	91	87	78	61	51	70	70	68	72	78	86	94	101	106	102	92	92	72	
60	65	49	55	61	71	81	90	93	89	85	76	58	48	50	50	68	72	78	86	94	101	106	102	92	92	70	
MINIMUM		-12	-5	12	20	24	37	52	46	41	21	-1	-8	MINIMUM		29	30	33	43	48	56	67	67	58	46	46	31
0	1	-12	-5	12	20	24	37	52	46	41	21	-1	-8	0	0	29	30	33	43	48	56	67	67	58	46	31	
1	2	-11	-4	14	21	30	40	53	50	41	25	3	-3	1	1	30	33	37	46	50	58	69	68	61	48	36	
2	3	-10	-3	16	25	33	43	55	53	43	29	13	1	3	3	31	35	39	46	52	61	70	71	63	50	35	
3	4	-9	-2	17	27	35	44	57	55	44	30	15	7	5	5	32	36	41	48	57	65	75	74	67	55	40	
4	5	-8	-1	18	29	37	47	58	56	46	34	18	11	10	10	33	37	43	49	57	66	77	75	67	57	44	
5	6	-7	0	19	31	39	48	60	57	48	36	21	13	15	15	34	38	42	46	53	62	72	70	69	59	40	
6	7	-6	1	20	32	41	50	62	59	49	37	23	14	20	20	35	39	43	47	54	63	73	71	69	59	41	
7	8	-5	2	21	33	42	51	63	60	50	38	24	15	25	25	36	40	44	55	64	73	81	79	70	61	42	
8	9	-4	3	22	34	43	52	64	61	51	39	25	16	30	30	37	41	45	56	65	74	82	80	72	62	43	
9	10	-3	4	23	35	44	53	65	62	52	40	26	17	40	40	38	42	46	57	66	75	83	81	73	63	44	
10	11	-2	5	24	36	45	54	66	63	53	41	27	18	50	50	39	43	47	58	67	76	84	82	74	64	45	
11	12	-1	6	25	37	46	55	67	64	54	42	28	19	60	60	40	44	48	59	68	77	85	83	75	65	46	
12	13	0	7	26	38	47	56	68	65	55	43	29	20	70	70	41	45	49	60	69	78	86	84	76	66	47	
13	14	1	8	27	39	48	57	69	66	56	44	30	21	80	80	42	46	50	61	70	79	87	85	77	67	48	
14	15	2	9	28	40	49	58	70	67	57	45	31	22	90	90	43	47	51	62	71	80	88	86	78	68	49	
15	16	3	10	29	41	50	59	71	68	58	46	32	23	100	100	44	48	52	63	72	81	89	87	79	69	50	
16	17	4	11	30	42	51	60	72	69	59	47	33	24	110	110	45	49	53	64	73	82	90	88	80	71	51	
17	18	5	12	31	43	52	61	73	70	60	48	34	25	120	120	46	50	54	65	74	83	91	89	81	72	52	
18	19	6	13	32	44	53	62	74	71	61	49	35	26	130	130	47	51	55	66	75	84	92	90	82	73	53	
19	20	7	14	33	45	54	63	75	72	62	50	36	27	140	140	48	52	56	67	76	85	93	91	83	74	54	
20	21	8	15	34	46	55	64	76	73	63	51	37	28	150	150	49	53	57	68	77	86	94	92	84	75	55	
21	22	9	16	35	47	56	65	77	74	64	52	38	29	160	160	50	54	58	69	78	87	95	93	85	76	56	
22	23	10	17	36	48	57	66	78	75	65	53	39	30	170	170	51	55	59	70	79	88	96	94	86	77	57	
23	24	11	18	37	49	58	67	79	76	66	54	40	31	180	180	52	56	60	71	80	89	97	95	87	78	58	
24	25	12	19	38	50	59	68	80	77	67	55	41	32	190	190	53	57	61	72	81	90	98	96	88	79	59	
25	26	13	20	39	51	60	69	81	78	68	56	42	33	200	200	54	58	62	73	82	91	99	97	89	80	60	
26	27	14	21	40	52	61	70	82	79	69	57	43	34	210	210	55	59	63	74	83	92	100	98	90	81	61	
27	28	15	22	41	53	62	71	83	80	70	58	44	35	220	220	56	60	64	75	84	93	101	99	91	82	62	
28	29	16	23	42	54	63	72	84	81	71	59	45	36	230	230	57	61	65	76	85	94	102	100	92	83	63	
29	30	17	24	43	55	64	73	85	82	72	60	46	37	240	240	58	62	66	77	86	95	103	101	93	84	64	
30	31	18	25	44	56	65	74	86	83	73	61	47	38	250	250	59	63	67	78	87	96	104	102	94	85	65	
31	32	19	26	45	57	66	75	87	84	74	62	48	39	260	260	60	64	68	79	88	97	105	103	95	86	66	
32	33	20	27	46	58	67	76	88	85	75	63	49	40	270	270	61	65	69	80	89	98	106	104	96	87	67	
33	34	21	28	47	59	68	77	89	86	76	64	50	41	280	280	62	66	70	81	90	99	107	105	97	88	68	
34	35	22	29	48	60	69	78	90	87	77	65	51	42	290	290	63	67	71	82	91	100	108	106	98	89	69	
35	36	23	30	49	61	70	79	91	88	78	66	52	43	300	300	64	68	72	83	92	101	109	107	99	90	70	
36	37	24	31	50	62	71	80	92	89	79	67	53	44	310	310	65	69	73	84	93	102	110	108	100	91	71	
37	38	25	32	51	63	72	81	93	90	80	68	54	45	320	320	66	70	74	85	94	103	111	109	101	92	72	
38	39	26	33	52	64	73	82	94	91	81	69	55	46	330	330	67	71	75	86	95	104	112	110	102	93	73	
39	40	27	34	53	65	74	83	95	92	82	70	56	47	340	340	68	72	76	87	96	105	113	111	103	94	74	
40	41	28	35	54	66	75	84	96	93	83	71	57	48	350	350	69	73	77	88	97	106	114	112	104	95	75	
41	42	29	36	55	67	76	85	97	94	84	72	58	49	360	360	70	74	78	89	98	107	115	113	105	96	76	
42	43	30	37	56	68	77	86	98	95	85	73	59	50	370	370	71	75	79	90	99	108	116	114	106	97	77	
43	44	31	38	57	69	78	87	99	96	86	74	60	51	380	380	72	76	80	91	100	109	117	115	107	98	78	
44	45	32	39	58	70	79	88	100	97	87	75	61	52	390	390	73	77	81	92	101	110	118	116	108	99	79	
45	46	33	40	59	71	80	89	101	98	88	76	62	53	400	400	74	78	82	93	102	111	119	117	109	100	80	
46	47	34	41	60	72	81	90	102	99	89	77	63	54	410	410	75	79	83	94	103	112	120	118	110	101	81	
47	48	35	42	61	73	82	91	103	100	90	78	64	55	420	420	76	80	84	95	104	113	121	119	111	102	82	
48	49	36	43	62	74	83	92	104	101	91	79	65	56	430	430	77	81	85	96	105	114	122	120	112	103	83	
49	50	37	44	63	75	84	93	105	102	92	80	66	57	440	440	78	82	86	97	106	115	123	121	113	104	84	
50	51	38	45	64	76	85	94	106	103	93	81	67	58	450	450	79	83	87	98	107	116	124	122	114	105	85	
51	52	39	46	65	77	86	95	107	104	94																	

YUMA, ARIZONA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		85	92	94	105	113	117	119	117	121	107	104	85	MAXIMUM		85	92	94	105	113	117	119	117	121	107	104	85
100	99	45	71	77	85	94	101	101	99	95	84	74	67	100	99	87	89	92	103	109	113	113	112	104	104	81	
95	97	63	69	75	83	91	99	100	97	94	85	72	64	97	97	80	87	90	101	105	113	111	110	103	103	82	
90	95	61	67	73	82	89	99	99	96	93	84	71	62	95	95	78	85	89	99	104	113	111	109	102	102	80	
85	90	59	65	71	80	87	97	98	95	92	83	69	59	90	90	76	83	87	96	102	110	109	108	100	100	79	
80	85	57	62	68	78	86	96	97	94	90	82	67	57	85	85	75	81	84	95	100	109	108	107	99	99	76	
75	80	55	61	67	76	85	95	96	93	90	81	64	55	80	80	74	79	85	93	100	108	107	106	98	98	75	
70	75	53	60	66	75	85	94	96	93	89	80	63	53	75	75	72	78	84	92	98	107	107	105	97	97	74	
65	70	51	57	63	73	83	92	94	91	87	78	61	51	70	70	68	72	78	86	94	101	106	102	92	92	72	
MINIMUM		-12	-5	12	20	24	37	52	46	41	21	-1	-8	MINIMUM		29	30	33	43	48	56	67	67	58	46	46	31
0	1	-12	-5	12	20	24	37	52	46	41	21	-1	-8	0	0	29	30	33	43	48	56	67	67	58	46	31	
1	2	-11	-4	14	21	30	40	53	50	41	25	3	-3	1	1	30	33	37	46	50	58	69	68	61	48	36	
2	3	-10	-3	16	25	33	43	55	53	43	29	13	1	3	3	31	35	39	46	52	61	70	71	63	50	35	
3	4	-9	-2	17	27	35	44	57	55	44	30	15	7	5	5	32	36	41	48	57	62	72	72	64	52	40	
4	5	-8	-1	18	29	37	47	58	56	46	34	18	11	10	10	33	37	43	49	57	65	75	74	67	55	43	
5	6	-7	0	19	31	39	48	60	57	48	36	21	13	15	15	34	38	41	45	51	57	66	77	75	67	44	
6	7	-6	1	20	32	41	50	62	59	49	37	23	14	20	20	35	39	43	54	63	72	80	78	70	61	41	
7	8	-5	2	21	33	42	51	63	60	50	38	24	15	25	25	36	40	44	55	64	73	81	79	71	62	42	
8	9	-4	3	22	34	43	52	64	61	51	39	25	16	30	30	37	41	45	56	65	74	82	80	72	63	43	
9	10	-3	4	23	35	44	53	65	62	52	40	26	17	40	40	38	42	46	57	66	75	83	81	73	64	44	
10	11	-2	5	24	36	45	54	66	63	53	41	27	18	50	50	39	43	47	58	67	76	84	82	74	65	45	
11	12	-1	6	25	37	46	55	67	64	54	42	28	19	60	60	40	44	48	59	68	77	85	83	75	66	46	
12	13	0	7	26	38	47	56	68	65	55	44	30	21	70	70	41	45	49	60	69	78	86	84	76	67	47	
13	14	1	8	27	39	48	57	69	66	56	45	31	22	80	80	42	46	50	61	70	79	87	85	77	68	48	
14	15	2	9	28	40	49	58	70	67	57	46	32	23	90	90	43	47	51	62	71	80	88	86	78	69	49	
15	16	3	10	29	41	50	59	71	68	58	47	33	24	100	100	44	48	52	63	72	81	89	87	79	70	50	
16	17	4	11	30	42	51	60	72	69	59	48	34	25	110	110	45	49	53	64	73	82	90	88	80	71	51	
17	18	5	12	31	43	52	61	73	70	60	49	35	26	120	120	46	50	54	65	74	83	91	89	81	72	52	
18	19	6	13	32	44	53	62	74	71	61	50	36	27	130	130	47	51	55	66	75	84	92	90	82	73	53	
19	20	7	14	33	45	54	63	75	72	62	51	37	28	140	140	48	52	56	67	76	85	93	91	83	74	54	
20	21	8	15	34	46	55	64	76	73	63	52	38	29	150	150	49	53	57	68	77	86	94	92	84	75	55	
21	22	9	16	35	47	56	65	77	74	64	53	39	30	160	160	50	54	58	69	78	87	95	93	85	76	56	
22	23	10	17	36	48	57	66	78	75	65	54	40	31	170	170	51	55	59	70	79	88	96	94	86	77	57	
23	24	11	18	37	49	58	67	79	76	66	55	41	32	180	180	52	56	60	71	80	89	97	95	87	78	58	
24	25	12	19	38	50	59	68	80	77	67	56	42	33	190	190	53	57	61	72	81	90	98	96	88	79	59	
25	26	13	20	39	51	60	69	81	78	68	57	43	34	200	200	54	58	62	73	82	91	99	97	89	80	60	
26	27	14	21	40	52	61	70	82	79	69	58	44	35	210	210	55	59	63	74	83	92	100	98	90	81	61	
27	28	15	22	41	53	62	71	83	80	70	59	45	36	220	220	56	60	64	75	84	93	101	99	91	82	62	
28	29	16	23	42	54	63	72	84	81	71	60	46	37	230	230	57	61	65	76	85	94	102	100	92	83	63	
29	30	17	24	43	55	64	73	85	82	72	61	47	38	240	240	58	62	66	77	86	95	103	101	93	84	64	
30	31	18	25	44	56	65	74	86	83	73	62	48	39	250	250	59	63	67	78	87	96	104	102	94	85	65	
31	32	19	26	45	57	66	75	87	84	74	63	49	40	260	260	60	64	68	79	88	97	105	103	95	86	66	
32	33	20	27	46	58	67	76	88	85	75	64	50	41	270	270	61	65	69	80	89	98	106	104	96	87	67	
33	34	21	28	47	59	68	77	89	86	76	65	51	42	280	280	62	66	70	81	90	99	107	105	97	88	68	
34	35	22	29	48	60	69	78	90	87	77	66	52	43	290	290	63	67	71	82	91	100	108	106	98	89	69	
35	36	23	30	49	61	70	79	91	88	78	67	53	44	300	300	64	68	72	83	92	101	109	107	99	90	70	
36	37	24	31	50	62	71	80	92	89	79	68	54	45	310	310	65	69	73	84	93	102	110	108	100	91	71	
37	38	25	32	51	63	72	81	93	90	80	69	55	46	320	320	66	70	74	85	94	103	111	109	101	92	72	
38	39	26	33	52	64	73	82	94	91	81	70	56	47	330	330	67	71	75	86	95	104	112	110	102	93	73	
39	40	27	34	53	65	74	83	95	92	82	71	57	48	340	340	68	72	76	87	96	105	113	111	103	94	74	
40	41	28	35	54	66	75	84	96	93	83	72	58	49	350	350	69	73	77	88	97	106	114	112	104	95	75	
41	42	29	36	55	67	76	85	97	94	84	73	59	50	360	360	70	74	78	89	98	107	115	113	105	96	76	
42	43	30	37	56	68	77	86	98	95	85	74	60	51	370	370	71	75	79	90	99	108	116	114	106	97	77	
43	44	31	38	57	69	78	87	99	96	86	75	61	52	380	380	72	76	80	91	100	109	117	115	107	98	78	
44	45	32	39	58	70	79	88	100	97	87	76	62	53	390	390	73	77	81	92	101	110	118	116	108	99	79	
45	46	33	40	59	71	80	89	101	98	88	77	63	54	400	400	74	78	82	93	102	111	119	117	109	100	80	
46	47	34	41	60	72	81	90	102	99	89	78	64	55	410	410	75	79	83	94	103	112	120	118	110	101	81	
47	48	35	42	61	73	82	91	103	100	90	79	65	56	420	420	76	80	84	95	104	113	121	119	111	102	82	
48	49	36	43	62	74	83	92	104	101	91	80	66	57	430	430	77	81	85	96	105	114	122	120	112	103	83	
49	50	37	44	63	75	84	93	105	102	92	81	67	58	440	440	78	82	86	97	106	115	123	121	113	104	84	
50	51	38	45	64	76	85	94	106	103	93	82	68	59	450	450	79	83	87	98	107	116	124	122	114	105	85	
51	52	39	46	65	77	86	95	107	104	94	83	69	60	460	460	80	84	88	99	108	117	125	123	115	106	86	
52	53	40	47	66	78	87	96	108																			

BLITHEVILLE, ARKANSAS AFB

FORT SMITH, ARKANSAS												
PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	75	80	85	92	95	99	103	101	97	93	85	74
100	99	73	83	86	94	97	101	98	92	87	76	72
99	97	70	80	84	92	96	98	96	90	84	75	64
95	95	67	77	83	91	95	94	91	86	80	70	60
90	90	63	73	82	89	94	96	95	89	84	72	62
85	85	60	70	79	86	93	96	94	88	83	70	60
80	80	57	66	79	87	92	94	93	87	82	67	58
75	75	52	62	78	86	91	93	92	86	81	67	58
50	43	46	56	71	81	87	89	88	82	73	59	47
MINIMUM	-5	0	6	30	39	50	52	51	39	27	15	-2
0	-2	5	18	32	40	52	55	52	41	31	18	7
1	3	12	21	35	44	54	58	56	44	34	23	12
5	9	15	24	37	45	56	60	57	49	37	25	15
10	13	19	27	40	49	59	63	60	51	39	27	19
15	17	22	29	41	51	60	64	61	52	40	29	22
20	19	24	30	42	53	62	66	62	54	42	31	24
25	21	25	31	44	55	63	67	63	56	44	34	26
30	28	31	37	50	61	67	71	68	60	49	36	28
3 HR MIN	-2	1	7	31	40	52	54	53	40	28	16	0
0	-1	8	19	32	42	53	57	53	43	32	19	9
1	3	14	22	36	45	56	60	57	46	34	24	14
5	9	17	25	39	47	58	61	58	48	35	26	16
10	14	20	28	41	50	60	64	61	50	38	29	18
15	18	23	30	42	53	62	66	62	53	40	31	24
20	21	25	31	44	55	64	68	64	54	42	33	25
25	26	31	38	45	56	65	69	65	56	44	34	27
30	29	33	39	52	62	69	72	70	62	51	36	33
6 HR MIN	-2	4	8	33	42	55	57	54	41	30	19	4
0	-1	9	21	35	44	56	59	56	45	34	23	10
1	3	16	24	39	48	58	61	59	49	36	26	15
5	11	19	27	41	49	60	63	61	53	38	28	18
10	16	22	29	43	53	62	66	63	55	40	31	22
15	20	24	31	45	55	64	68	65	57	42	33	25
20	22	26	33	46	57	66	70	66	59	45	35	27
25	24	28	34	47	58	67	71	67	58	46	36	29
30	26	30	36	48	59	68	72	68	60	48	37	31
6 HR MIN	-2	4	8	33	42	55	57	54	41	30	19	4
0	-1	9	21	35	44	56	59	56	45	34	23	10
1	3	16	24	39	48	58	61	59	49	36	26	15
5	11	19	27	41	49	60	63	61	53	38	28	18
10	16	22	29	43	53	62	66	63	55	40	31	22
15	20	24	31	45	55	64	68	65	57	42	33	25
20	22	26	33	46	57	66	70	66	59	45	35	27
25	24	28	34	47	58	67	71	67	58	46	36	29
30	26	30	36	48	59	68	72	68	60	48	37	31

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LITTLE ROCK, ARKANSAS

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	82	82	87	91	96	102	106	107	102	95	85	80
100	99	76	80	84	88	94	101	103	104	100	93	76
99	97	74	82	86	92	99	101	102	97	90	82	73
95	95	71	76	85	91	98	99	101	96	89	78	71
90	68	70	76	83	90	96	97	99	94	86	75	66
85	65	67	73	82	89	94	96	97	92	84	73	63
80	63	65	72	81	88	93	95	96	91	83	71	61
75	60	63	70	80	87	93	94	94	90	82	70	60
50	50	54	62	73	82	89	91	91	85	76	62	52
MINIMUM	-2	-4	18	31	41	53	58	56	44	31	18	2
0	7	12	21	33	42	55	60	60	47	32	19	10
1	10	20	26	37	45	57	64	62	50	35	23	15
3	14	22	28	36	47	60	65	63	52	38	25	17
5	10	20	25	31	40	51	62	67	54	41	28	21
10	22	27	33	42	53	63	68	66	56	43	30	24
15	22	27	33	42	53	63	68	66	56	43	30	24
20	24	28	34	44	55	64	69	67	58	44	32	25
25	26	30	36	45	57	66	70	68	59	46	33	27
50	31	36	41	52	62	69	72	71	64	53	39	33

3 HR MIN

0	-3	19	32	41	55	60	63	58	47	32	20	6
1	13	22	35	44	56	63	65	61	49	32	21	12
3	12	21	27	38	49	59	65	62	52	37	24	16
5	14	23	29	39	49	61	66	64	54	39	26	18
10	21	26	32	42	53	63	69	66	56	42	29	23
15	23	28	34	43	55	64	70	67	58	45	31	25
20	25	30	36	45	57	66	70	68	59	46	33	27
25	27	31	37	47	58	67	71	69	61	47	34	28
50	33	37	42	54	64	71	73	73	66	54	41	35

6 HR MIN

0	3	20	33	44	56	62	61	49	34	22	7
1	10	16	23	36	46	64	62	51	34	23	13
3	13	23	29	40	49	61	67	65	53	24	18
5	16	25	31	42	51	62	68	66	56	41	28
10	22	27	34	44	55	65	70	68	58	45	31
15	25	30	36	46	57	66	71	69	60	46	33
20	27	31	38	48	59	67	72	70	62	49	35
25	29	33	39	49	60	68	72	71	63	50	37
50	34	39	44	56	65	73	75	74	68	56	43

ARCATA, CALIFORNIA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	73	76	73	74	77	85	76	81	93	81	84	74
100	90	67	71	67	72	78	70	71	83	76	70	68
99	87	63	67	64	68	68	68	70	74	73	67	65
95	85	62	65	63	66	66	67	68	72	71	66	63
90	80	62	65	61	61	64	64	66	69	68	64	61
85	75	58	59	59	61	63	64	65	67	65	62	59
80	75	57	59	57	60	62	63	64	66	65	61	58
75	75	56	58	57	59	61	62	63	65	63	60	57
50	52	53	53	54	57	59	63	61	62	61	57	54
MINIMUM	24	24	20	21	32	37	40	40	30	33	28	27
0	1	1	1	1	1	1	1	1	1	1	1	1
1	3	3	3	3	3	3	3	3	3	3	3	3
3	5	5	5	5	5	5	5	5	5	5	5	5
5	10	10	10	10	10	10	10	10	10	10	10	10
10	15	15	15	15	15	15	15	15	15	15	15	15
15	20	20	20	20	20	20	20	20	20	20	20	20
20	25	25	25	25	25	25	25	25	25	25	25	25
25	30	30	30	30	30	30	30	30	30	30	30	30
50	35	35	35	35	35	35	35	35	35	35	35	35

3 HR MIN

0	26	26	20	22	32	38	40	41	37	30	28	28
1	27	27	21	23	33	39	42	43	34	27	25	25
3	28	28	22	24	34	40	42	44	35	28	26	26
5	30	30	24	26	36	42	44	46	37	30	28	28
10	32	32	26	28	38	44	46	48	39	32	30	30
15	34	34	28	30	40	46	48	50	40	34	32	32
20	36	36	30	32	42	48	50	52	42	36	34	34
25	38	38	32	34	44	50	52	54	44	38	36	36
50	40	40	34	36	46	52	54	56	46	40	38	38

6 HR MIN

0	28	28	22	24	34	40	42	44	37	30	28	28
1	29	29	23	25	35	41	43	45	38	31	29	29
3	30	30	24	26	36	42	44	46	39	32	30	30
5	31	31	25	27	37	43	45	47	40	33	31	31
10	32	32	26	28	38	44	46	48	41	34	32	32
15	33	33	27	29	39	45	47	49	42	35	33	33
20	34	34	28	30	40	46	48	50	43	36	34	34
25	35	35	29	31	41	47	49	51	44	37	35	35
50	36	36	30	32	42	48	50	52	45	38	36	36

BISHOP, CALIFORNIA

BAKERSFIELD, CALIFORNIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	MINIMUM	76	79	88	96	107	112	115	112	110	101	88	80
		73	77	85	94	101	108	108	106	107	98	84	75
99	99	70	76	82	92	98	106	106	103	103	96	82	72
97	97	68	74	81	89	96	105	105	103	101	94	80	71
95	95	65	71	78	87	93	102	103	101	98	92	78	68
90	90	63	69	76	85	91	100	102	100	97	89	76	65
85	85	63	69	76	85	91	100	102	100	97	89	76	65
80	80	62	69	76	85	91	100	102	100	97	89	76	65
75	75	61	67	73	81	88	96	100	98	95	85	73	63
50	50	56	62	67	75	82	90	98	95	90	79	66	57
MINIMUM		22	28	32	35	42	46	57	54	48	39	31	23
1	1	24	29	33	36	43	50	57	56	52	41	32	26
3	3	26	31	35	40	45	53	58	58	54	43	34	28
5	5	27	32	36	41	46	54	61	56	54	44	35	29
10	10	29	34	37	43	48	55	63	60	56	47	37	31
15	15	31	35	39	44	49	56	64	62	57	49	39	32
20	20	32	36	40	45	51	57	65	63	58	50	39	34
25	25	33	37	40	46	52	58	66	64	59	50	40	35
50	50	37	42	44	50	56	63	70	67	63	54	44	39
3 HR MIN		23	29	34	36	44	48	59	55	49	40	32	24
0	0	26	30	34	39	45	51	60	58	52	41	34	26
1	1	28	32	36	41	46	54	61	59	55	45	35	29
3	3	29	34	37	42	48	55	63	60	56	46	36	31
5	5	30	36	39	44	49	57	64	62	58	49	39	33
10	10	32	37	40	46	51	58	66	64	59	50	40	34
15	15	33	38	41	47	53	59	67	65	60	52	41	35
20	20	34	39	42	48	54	60	68	66	61	52	42	36
25	25	35	40	44	50	56	63	70	67	63	54	44	39
50	50	38	43	46	52	58	64	72	69	65	56	46	40
6 HR MIN		25	31	34	41	47	51	61	58	51	41	34	26
0	0	27	33	36	43	50	54	63	60	54	45	35	30
1	1	29	35	38	45	52	57	64	62	58	48	37	32
3	3	30	36	39	46	53	58	66	63	59	49	38	33
5	5	31	37	40	47	54	59	67	64	60	51	41	34
10	10	32	38	41	48	55	61	68	65	61	52	42	36
15	15	33	39	42	49	56	63	71	68	63	54	44	38
20	20	34	40	43	50	57	64	72	69	64	55	45	40
25	25	35	41	44	51	58	65	73	70	65	56	46	42
50	50	36	42	45	52	59	66	74	71	66	57	47	43

3 AND 6 HOUR DATA NOT AVAILABLE

BLUE CANYON, CALIFORNIA

CHIVA LAKE, CALIFORNIA - INYOKEM NAF

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		76	73	79	84	95	101	111	111	110	100	86	84
100		99	97	97	97	97	97	97	97	97	97	97	97
99		97	97	97	97	97	97	97	97	97	97	97	97
97		95	95	95	95	95	95	95	95	95	95	95	95
95		90	88	87	86	86	86	86	86	86	86	86	86
90		85	85	85	85	85	85	85	85	85	85	85	85
85		80	80	80	80	80	80	80	80	80	80	80	80
80		75	75	75	75	75	75	75	75	75	75	75	75
75		70	70	70	70	70	70	70	70	70	70	70	70
70		65	65	65	65	65	65	65	65	65	65	65	65
65		60	60	60	60	60	60	60	60	60	60	60	60
60		55	55	55	55	55	55	55	55	55	55	55	55
55		50	50	50	50	50	50	50	50	50	50	50	50
50		45	45	45	45	45	45	45	45	45	45	45	45
45		40	40	40	40	40	40	40	40	40	40	40	40
40		35	35	35	35	35	35	35	35	35	35	35	35
35		30	30	30	30	30	30	30	30	30	30	30	30
30		25	25	25	25	25	25	25	25	25	25	25	25
25		20	20	20	20	20	20	20	20	20	20	20	20
20		15	15	15	15	15	15	15	15	15	15	15	15
15		10	10	10	10	10	10	10	10	10	10	10	10
10		5	5	5	5	5	5	5	5	5	5	5	5
5		0	0	0	0	0	0	0	0	0	0	0	0
0		MINIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM
3 HR MIN		6	9	11	19	23	31	44	39	32	23	15	14
3 HR MIN		1	1	1	1	1	1	1	1	1	1	1	1
1		16	16	16	23	26	31	46	47	30	20	20	16
16		18	18	18	23	26	31	46	47	30	20	20	16
18		20	20	20	24	29	33	48	48	32	23	23	19
20		21	21	21	24	29	33	48	48	32	23	23	19
21		22	22	22	27	31	36	51	51	36	27	27	25
22		23	23	23	28	32	37	52	52	37	28	28	25
23		24	24	24	29	33	38	53	53	38	29	29	25
24		25	25	25	30	34	39	54	54	39	30	30	25
25		26	26	26	31	35	40	55	55	40	31	31	25
26		27	27	27	32	36	41	56	56	41	32	32	25
27		28	28	28	33	37	42	57	57	42	33	33	25
28		29	29	29	34	38	43	58	58	43	34	34	25
29		30	30	30	35	39	44	59	59	44	35	35	25
30		31	31	31	36	40	45	60	60	45	36	36	25
31		32	32	32	37	41	46	61	61	46	37	37	25
32		33	33	33	38	42	47	62	62	47	38	38	25
33		34	34	34	39	43	48	63	63	48	39	39	25
34		35	35	35	40	44	49	64	64	49	40	40	25
35		36	36	36	41	45	50	65	65	50	41	41	25
36		37	37	37	42	46	51	66	66	51	42	42	25
37		38	38	38	43	47	52	67	67	52	43	43	25
38		39	39	39	44	48	53	68	68	53	44	44	25
39		40	40	40	45	49	54	69	69	54	45	45	25
40		41	41	41	46	50	55	70	70	55	46	46	25
41		42	42	42	47	51	56	71	71	56	47	47	25
42		43	43	43	48	52	57	72	72	57	48	48	25
43		44	44	44	49	53	58	73	73	58	49	49	25
44		45	45	45	50	54	59	74	74	59	50	50	25
45		46	46	46	51	55	60	75	75	60	51	51	25
46		47	47	47	52	56	61	76	76	61	52	52	25
47		48	48	48	53	57	62	77	77	62	53	53	25
48		49	49	49	54	58	63	78	78	63	54	54	25
49		50	50	50	55	59	64	79	79	64	55	55	25
50		51	51	51	56	60	65	80	80	65	56	56	25
51		52	52	52	57	61	66	81	81	66	57	57	25
52		53	53	53	58	62	67	82	82	67	58	58	25
53		54	54	54	59	63	68	83	83	68	59	59	25
54		55	55	55	60	64	69	84	84	69	60	60	25
55		56	56	56	61	65	70	85	85	70	61	61	25
56		57	57	57	62	66	71	86	86	71	62	62	25
57		58	58	58	63	67	72	87	87	72	63	63	25
58		59	59	59	64	68	73	88	88	73	64	64	25
59		60	60	60	65	69	74	89	89	74	65	65	25
60		61	61	61	66	70	75	90	90	75	66	66	25
61		62	62	62	67	71	76	91	91	76	67	67	25
62		63	63	63	68	72	77	92	92	77	68	68	25
63		64	64	64	69	73	78	93	93	78	69	69	25
64		65	65	65	70	74	79	94	94	79	70	70	25
65		66	66	66	71	75	80	95	95	80	71	71	25
66		67	67	67	72	76	81	96	96	81	72	72	25
67		68	68	68	73	77	82	97	97	82	73	73	25
68		69	69	69	74	78	83	98	98	83	74	74	25
69		70	70	70	75	79	84	99	99	84	75	75	25
70		71	71	71	76	80	85	100	100	85	76	76	25
71		72	72	72	77	81	86	101	101	86	77	77	25
72		73	73	73	78	82	87	102	102	87	78	78	25
73		74	74	74	79	83	88	103	103	88	79	79	25
74		75	75	75	80	84	89	104	104	89	80	80	25
75		76	76	76	81	85	90	105	105	90	81	81	25
76		77	77	77	82	86	91	106	106	91	82	82	25
77		78	78	78	83	87	88	107	107	92	83	83	25
78		79	79	79	84	88	89	108	108	93	84	84	25
79		80	80	80	85	89	90	109	109	94	85	85	25
80		81	81	81	86	90	91	110	110	95	86	86	25
81		82	82	82	87	91	92	111	111	96	87	87	25
82		83	83	83	88	92	93	112	112	97	88	88	25
83		84	84	84	89	93	94	113	113	98	89	89	25
84		85	85	85	90	94	95	114	114	99	90	90	25
85		86	86	86	91	95	96	115	115	100	91	91	25
86		87	87	87	92	96	97	116	116	101	92	92	25
87		88	88	88	93	97	98	117	117	102	93	93	25
88		89	89	89	94	98	99	118	118	103	94	94	25
89		90	90	90	95	99	100	119	119	104	95	95	25
90		91	91	91	96	100	101	120	120	105	96	96	25
91		92	92	92	97	101	102	121	121	106	97	97	25
92		93	93	93	98	102	103	122	122	107	98	98	25
93		94	94	94	99	103	104	123	123	108	99	99	25
94		95	95	95	100	104	105	124	124	109	100	100	25
95		96	96	96	101	105	106	125	125	110	101	101	25
96		97	97	97	102	106	107	126	126	111	102	102	25
97		98	98	98	103	107	108	127	127	112	103	103	25
98		99	99	99	104	108	109	128	128	113	104	104	25
99		100	100	100	105	109	110	129	129	114	105	105	25
100		101	101	101	106	110	111	130	130	115	106	106	25
101		102	102	102	107	111	112	131	131	116	107	107	25
102		103	103	103	108	112	113	132	132	117	108	108	25
103		104	104	104	109	113	114	133	133	118	109	109	25
104		105	105	105	110	114	115	134	134	119	110	110	25
105		106	106	106	111	115	116	135	135	120	111	111	25
106		107	107	107	112	116	117	136	136	121	112	112	25
107		108	108	108	113	117	118	137	137	122	113	113	25
108		109	109	109	114	118	119	138	138	123	114	114	25
109		110	110	110	115	119	120	139	139	124	115	115	25
110		111	111	111	116	120	121	140	140	125	116	116	25
111		112	112	112	117	121	122	141	141	126	117	117	25
112		113	113	113	118	122	123	142	142	127	118	118	25
113		114	114	114	119	123	124	143					

DAGGETT, CALIFORNIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	79	83	91	98	107	113	113	109	111	99	87	83
	99	76	81	86	95	102	111	111	108	108	97	85	77
	97	74	79	84	94	99	108	110	107	105	96	82	74
	95	72	78	83	92	97	107	109	106	104	95	81	73
	90	69	76	81	90	96	105	107	105	102	93	79	71
	85	68	74	79	88	94	103	106	104	101	92	77	69
	80	67	72	78	87	93	102	105	103	99	91	76	68
	75	65	71	77	85	93	101	105	103	99	89	75	67
	50	61	66	71	80	87	96	102	100	95	84	69	62
MINIMUM		10	21	27	31	42	47	58	56	49	36	22	17
	1	15	21	28	34	43	50	61	57	52	39	25	21
	3	21	26	31	38	44	52	63	59	54	42	29	24
	5	23	27	32	40	45	53	64	61	55	44	30	25
	10	25	31	34	42	48	56	65	63	57	46	32	28
	15	27	32	36	44	50	58	67	65	58	48	34	29
	20	29	33	37	45	51	59	68	66	59	49	35	30
	25	30	34	39	46	52	60	69	67	60	50	37	31
	50	34	39	43	50	57	65	73	71	65	54	42	35
3 HR MIN		11	22	29	35	44	48	62	57	51	38	25	19
	0	18	24	30	38	44	52	63	59	53	41	28	22
	1	22	27	32	40	46	54	65	61	56	43	31	26
	3	25	29	34	42	47	55	66	63	57	46	32	28
	10	27	32	36	44	49	59	67	65	59	48	34	30
	15	29	34	38	45	51	60	69	67	60	50	36	31
	20	31	35	39	47	53	61	70	68	61	51	38	32
	25	32	36	41	48	54	62	71	69	62	52	39	33
	50	36	41	45	52	59	67	75	73	67	56	44	37
6 HR MIN		15	23	30	38	45	53	66	60	55	43	27	22
	0	19	27	33	40	47	54	67	62	57	44	30	25
	1	25	30	34	43	49	57	69	65	59	46	32	28
	3	27	32	36	44	50	59	70	66	60	49	34	30
	5	29	33	39	46	53	62	71	69	62	51	36	32
	10	30	35	40	48	54	64	72	70	63	52	39	34
	15	32	37	40	49	55	65	73	71	64	54	40	35
	20	33	38	41	49	55	65	73	71	64	54	40	35
	25	34	39	43	51	57	66	74	72	65	55	41	36
	50	39	44	47	55	62	71	78	76	70	59	46	40

EDWARDS, CALIFORNIA (AFB)

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	75	90	87	95	104	112	113	112	109	99	85	84
	99	72	78	82	93	100	109	109	109	106	95	82	73
	97	70	76	80	90	97	105	107	106	102	94	80	70
	95	69	75	79	89	95	104	106	105	101	92	79	69
	90	66	72	77	86	92	101	104	103	99	91	77	67
	85	65	70	75	84	90	100	104	102	98	89	75	65
	80	63	69	73	82	89	98	103	102	97	88	73	63
	75	62	67	72	81	88	97	102	101	96	86	72	62
	50	56	61	66	74	81	91	99	97	91	81	66	57
MINIMUM		4	14	21	29	32	41	51	47	40	28	13	8
	0	12	19	23	31	37	44	52	50	42	31	17	13
	3	15	20	25	33	39	46	56	53	45	34	21	16
	5	17	21	27	34	40	48	56	54	46	36	23	18
	10	19	24	29	36	43	50	58	56	48	39	28	20
	15	21	25	31	37	44	51	59	58	50	39	28	22
	20	23	27	32	38	45	52	61	59	51	41	29	24
	25	24	28	33	39	46	53	62	60	52	42	31	25
	50	29	33	38	44	51	58	66	64	57	47	36	29
3 HR MIN		7	16	24	30	34	42	53	49	42	32	16	10
	0	14	21	25	32	39	46	57	53	44	34	19	16
	1	17	22	28	35	41	48	58	55	48	37	23	18
	3	19	23	29	36	43	50	59	57	49	38	25	20
	10	21	25	31	38	45	52	60	59	51	40	27	22
	15	23	27	33	39	46	53	62	60	52	42	30	24
	20	25	29	34	40	47	54	63	61	53	43	32	25
	25	26	30	35	41	48	55	64	62	54	44	33	27
	50	31	36	40	46	53	60	68	66	59	49	38	31
6 HR MIN		8	17	26	35	39	45	58	54	46	34	16	13
	0	17	23	28	36	41	48	61	56	48	37	22	17
	1	19	25	30	37	44	51	62	58	51	39	24	22
	3	21	27	31	38	45	52	63	60	52	41	28	23
	5	24	29	34	41	47	54	64	62	54	44	30	25
	10	26	30	36	41	49	56	65	64	55	45	32	27
	15	27	32	37	43	50	58	66	65	57	46	34	28
	20	28	33	38	44	51	59	67	66	58	48	36	29
	25	29	33	38	44	51	59	67	66	58	48	36	29
	50	34	38	43	49	56	64	72	69	62	52	41	33

EL TORO, CALIFORNIA (MCAS)

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	92	88	88	100	100	103	107	102	115	107	97	93
99	85	86	84	84	92	92	91	98	98	104	100	89	84
97	80	82	81	87	88	88	88	92	94	98	96	86	81
95	78	81	80	85	84	86	86	90	93	95	92	84	78
90	74	77	77	77	77	78	81	87	88	91	89	81	75
85	72	75	74	74	77	78	81	87	88	89	85	79	73
80	70	72	72	72	75	76	80	86	87	87	82	77	71
75	68	70	70	73	75	76	79	85	86	85	80	75	69
50	62	64	65	67	71	74	74	81	81	80	75	69	64
MINIMUM		33	31	33	38	43	45	51	52	45	43	37	28
100	34	36	36	40	43	47	47	51	53	51	45	37	28
99	33	34	34	40	43	47	47	51	53	51	45	37	28
97	33	34	34	40	43	47	47	51	53	51	45	37	28
95	33	34	34	40	43	47	47	51	53	51	45	37	28
90	33	34	34	40	43	47	47	51	53	51	45	37	28
85	33	34	34	40	43	47	47	51	53	51	45	37	28
80	33	34	34	40	43	47	47	51	53	51	45	37	28
75	33	34	34	40	43	47	47	51	53	51	45	37	28
70	33	34	34	40	43	47	47	51	53	51	45	37	28
65	33	34	34	40	43	47	47	51	53	51	45	37	28
60	33	34	34	40	43	47	47	51	53	51	45	37	28
55	33	34	34	40	43	47	47	51	53	51	45	37	28
50	33	34	34	40	43	47	47	51	53	51	45	37	28
3 HR MIN		35	34	34	40	45	46	51	53	49	46	39	32
100	36	37	37	41	45	48	48	52	55	51	47	41	36
99	36	37	37	41	45	48	48	52	55	51	47	41	36
97	36	37	37	41	45	48	48	52	55	51	47	41	36
95	36	37	37	41	45	48	48	52	55	51	47	41	36
90	36	37	37	41	45	48	48	52	55	51	47	41	36
85	36	37	37	41	45	48	48	52	55	51	47	41	36
80	36	37	37	41	45	48	48	52	55	51	47	41	36
75	36	37	37	41	45	48	48	52	55	51	47	41	36
70	36	37	37	41	45	48	48	52	55	51	47	41	36
65	36	37	37	41	45	48	48	52	55	51	47	41	36
60	36	37	37	41	45	48	48	52	55	51	47	41	36
55	36	37	37	41	45	48	48	52	55	51	47	41	36
50	36	37	37	41	45	48	48	52	55	51	47	41	36
6 HR MIN		35	34	34	40	45	46	51	53	49	46	39	32
100	36	37	37	41	45	48	48	52	55	51	47	41	36
99	36	37	37	41	45	48	48	52	55	51	47	41	36
97	36	37	37	41	45	48	48	52	55	51	47	41	36
95	36	37	37	41	45	48	48	52	55	51	47	41	36
90	36	37	37	41	45	48	48	52	55	51	47	41	36
85	36	37	37	41	45	48	48	52	55	51	47	41	36
80	36	37	37	41	45	48	48	52	55	51	47	41	36
75	36	37	37	41	45	48	48	52	55	51	47	41	36
70	36	37	37	41	45	48	48	52	55	51	47	41	36
65	36	37	37	41	45	48	48	52	55	51	47	41	36
60	36	37	37	41	45	48	48	52	55	51	47	41	36
55	36	37	37	41	45	48	48	52	55	51	47	41	36
50	36	37	37	41	45	48	48	52	55	51	47	41	36

FAIRFIELD, CALIFORNIA - TRAVIS AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	76	76	84	90	101	113	109	108	110	101	89	76
99	66	66	72	78	87	94	105	105	103	105	94	82	70
97	63	63	69	77	85	92	101	102	100	102	91	79	67
95	60	60	66	73	83	90	98	99	99	97	89	77	65
90	58	58	64	70	80	85	94	97	96	94	86	74	62
85	56	56	62	68	76	81	89	92	91	93	84	71	60
80	54	54	60	66	74	79	86	91	91	91	82	68	58
75	52	52	58	64	72	77	84	88	85	87	75	62	53
MINIMUM		19	29	29	30	34	44	48	50	45	38	24	22
100	23	30	33	34	40	47	53	53	50	47	41	30	25
99	23	30	33	34	40	47	53	53	50	47	41	30	25
97	23	30	33	34	40	47	53	53	50	47	41	30	25
95	23	30	33	34	40	47	53	53	50	47	41	30	25
90	23	30	33	34	40	47	53	53	50	47	41	30	25
85	23	30	33	34	40	47	53	53	50	47	41	30	25
80	23	30	33	34	40	47	53	53	50	47	41	30	25
75	23	30	33	34	40	47	53	53	50	47	41	30	25
70	23	30	33	34	40	47	53	53	50	47	41	30	25
65	23	30	33	34	40	47	53	53	50	47	41	30	25
60	23	30	33	34	40	47	53	53	50	47	41	30	25
55	23	30	33	34	40	47	53	53	50	47	41	30	25
50	23	30	33	34	40	47	53	53	50	47	41	30	25
3 HR MIN		23	31	31	33	39	45	51	51	47	43	29	23
100	25	32	35	37	41	48	53	53	51	50	44	32	26
99	25	32	35	37	41	48	53	53	51	50	44	32	26
97	25	32	35	37	41	48	53	53	51	50	44	32	26
95	25	32	35	37	41	48	53	53	51	50	44	32	26
90	25	32	35	37	41	48	53	53	51	50	44	32	26
85	25	32	35	37	41	48	53	53	51	50	44	32	26
80	25	32	35	37	41	48	53	53	51	50	44	32	26
75	25	32	35	37	41	48	53	53	51	50	44	32	26
70	25	32	35	37	41	48	53	53	51	50	44	32	26
65	25	32	35	37	41	48	53	53	51	50	44	32	26
60	25	32	35	37	41	48	53	53	51	50	44	32	26
55	25	32	35	37	41	48	53	53	51	50	44	32	26
50	25	32	35	37	41	48	53	53	51	50	44	32	26
6 HR MIN		26	31	34	34	42	48	53	52	48	45	30	27
100	28	34	37	38	44	50	55	55	53	51	47	34	29
99	28	34	37	38	44	50	55	55	53	51	47	34	29
97	28	34	37	38	44	50	55	55	53	51	47	34	29
95	28	34	37	38	44	50	55	55	53	51	47	34	29
90	28	34	37	38	44	50	55	55	53	51	47	34	29
85	28	34	37	38	44	50	55	55	53	51	47	34	29
80	28	34	37	38	44	50	55	55	53	51	47	34	29
75	28	34	37	38	44	50	55	55	53	51	47	34	29
70	28	34	37	38	44	50	55	55	53	51	47	34	29
65	28	34	37	38	44	50	55	55	53	51	47	34	29
60	28	34	37	38	44	50	55	55	53	51	47	34	29
55	28	34	37	38	44	50	55	55	53	51	47	34	29
50	28	34	37	38	44	50	55	55	53	51	47	34	29

FORT ORD, CALIFORNIA

FRESNO, CALIFORNIA

PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		76	81	91	89	85	82	92	92	103	90	77
100	79	76	81	91	89	85	82	92	92	103	90	77
99	77	75	76	82	81	76	75	79	79	88	85	74
97	74	71	74	78	71	73	72	73	73	83	77	71
95	72	69	72	73	69	71	69	71	71	83	75	69
90	68	57	68	69	66	67	67	69	69	77	72	66
85	65	66	65	66	65	66	66	68	68	77	72	66
80	63	65	63	65	64	65	65	67	67	77	69	66
75	62	64	62	63	64	65	65	67	67	77	69	66
50	58	59	58	60	61	62	62	63	63	67	62	58
MINIMUM		24	27	23	38	40	41	45	45	39	35	26
100	23	24	27	23	38	40	41	45	45	39	35	26
99	25	28	31	28	38	42	46	45	45	40	35	28
97	26	30	33	33	39	44	47	46	46	43	38	33
95	27	31	34	34	40	45	48	47	47	44	39	34
90	29	33	35	37	42	47	49	49	49	46	41	35
85	30	34	36	38	44	48	50	49	49	47	42	37
80	31	36	37	39	45	49	50	50	50	47	42	37
75	32	37	38	40	45	49	50	50	50	47	42	37
50	36	41	41	44	48	51	52	52	52	48	44	39
3 HR MIN		27	31	24	39	43	45	46	41	37	35	27
100	25	27	31	24	39	43	45	46	41	37	35	27
99	26	29	31	29	40	44	47	47	44	38	35	28
97	28	32	35	35	42	47	49	49	46	40	37	29
95	29	34	35	37	42	48	49	50	47	41	37	30
90	30	35	37	39	45	49	50	50	49	43	37	32
85	31	36	38	41	46	50	51	51	49	45	39	33
80	32	37	39	42	47	50	51	51	50	46	40	34
75	34	39	40	43	47	51	51	52	51	47	41	36
50	39	43	44	47	50	52	52	53	53	50	46	41
6 HR MIN		29	33	27	43	46	48	48	49	41	38	29
100	26	29	33	27	43	46	48	48	49	41	38	29
99	29	31	36	31	43	48	48	49	49	42	39	30
97	30	35	37	38	44	49	50	50	50	45	41	31
95	31	36	38	40	45	50	51	51	51	47	40	32
90	33	38	40	42	47	50	51	52	52	49	42	33
85	34	40	41	44	48	51	52	52	52	49	42	33
80	37	41	42	45	49	51	52	52	53	50	45	34
75	39	42	43	46	49	52	53	53	53	51	46	35
50	44	48	47	49	51	53	54	55	56	55	51	45

LOS ANGELES, CALIFORNIA

MERCED, CALIFORNIA - CASTLE

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		86	91	87	91	96	99	95	97	109	103	95	92
100	99	83	85	80	86	85	82	87	86	83	89	87	84
97	97	80	80	81	77	79	84	82	82	80	82	80	82
95	95	77	78	76	75	78	82	80	80	82	81	82	80
90	90	73	73	72	73	76	80	80	80	82	81	82	80
85	85	71	71	70	72	75	79	79	79	80	78	79	73
80	80	69	69	68	70	74	78	78	78	79	76	76	71
75	75	67	67	67	68	70	72	77	77	78	74	74	69
50	50	61	63	63	64	67	70	74	74	74	70	67	64
MINIMUM		33	37	38	43	45	49	54	56	53	48	39	34
0	1	35	38	39	45	47	51	55	57	54	48	42	37
1	3	37	40	41	46	49	53	56	58	55	51	43	39
5	5	38	41	42	46	50	54	57	59	56	51	44	41
10	10	40	42	44	48	51	55	58	59	57	53	46	42
15	15	41	43	45	49	52	56	59	60	58	53	47	43
20	20	42	44	46	49	53	56	60	61	59	54	48	44
25	25	43	44	46	50	53	57	60	61	59	55	49	45
50	50	46	48	49	53	55	59	62	63	61	58	52	48
3 HR MIN		34	38	39	45	46	51	56	57	54	48	41	35
0	1	36	40	40	46	49	52	56	58	55	50	43	38
1	3	37	41	43	47	50	54	57	59	56	52	45	41
5	5	40	42	44	48	51	55	58	59	57	53	46	42
10	10	41	43	45	49	52	56	59	60	58	54	47	44
15	15	43	44	46	50	53	57	60	61	59	54	48	45
20	20	44	45	47	50	54	57	60	61	60	55	49	46
25	25	44	46	47	51	54	58	61	62	60	56	50	46
50	50	48	50	50	54	56	59	63	64	62	59	53	50
6 HR MIN		37	39	41	46	47	53	56	58	56	52	42	38
0	1	37	41	42	48	50	54	57	59	56	52	45	40
1	3	39	43	44	49	52	56	58	60	58	54	46	43
5	5	41	44	46	50	52	56	59	61	59	55	49	46
10	10	43	46	48	51	54	57	60	62	60	56	50	47
15	15	44	47	49	52	55	58	61	62	61	57	51	48
20	20	45	48	49	53	55	58	61	62	61	57	52	48
25	25	46	48	49	53	55	59	62	63	61	57	52	48
50	50	50	51	52	55	57	60	64	65	63	60	55	52

MONTEREY, CALIFORNIA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	80	83	82	86	87	89	87	94	94	97	87	80
100	74	77	75	80	79	82	79	79	86	87	82	76
99	70	72	73	72	74	77	74	74	84	82	78	73
97	68	69	71	70	71	73	72	73	80	78	75	70
95	65	66	66	66	67	70	70	71	75	72	72	67
90	65	66	66	66	67	70	70	71	75	72	72	67
85	64	65	63	64	66	68	68	69	72	72	70	66
80	62	64	62	62	64	67	68	69	72	72	70	66
75	61	63	61	61	63	66	66	68	71	71	68	64
50	57	58	58	58	60	62	64	65	60	65	63	59
MINIMUM	26	30	33	37	39	43	44	47	44	38	34	27
0	1	3	3	3	3	3	3	3	3	3	3	3
1	3	3	3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3	3	3	3	3
5	3	3	3	3	3	3	3	3	3	3	3	3
10	3	3	3	3	3	3	3	3	3	3	3	3
15	3	3	3	3	3	3	3	3	3	3	3	3
20	3	3	3	3	3	3	3	3	3	3	3	3
25	3	3	3	3	3	3	3	3	3	3	3	3
50	42	44	45	47	49	52	53	53	53	51	47	44

3 HR MIN

0	28	30	34	39	41	44	49	49	43	35	33	33
1	28	33	36	39	42	48	51	50	49	43	37	33
3	32	35	37	41	45	50	52	52	51	45	39	34
5	33	36	38	42	46	51	53	52	52	46	40	35
10	34	38	40	44	48	51	53	53	53	48	42	37
15	36	39	41	45	48	52	54	54	54	49	42	38
20	37	41	42	46	49	53	54	55	54	50	43	39
25	38	42	43	47	50	53	54	55	55	51	44	40
50	42	45	46	50	52	54	56	57	57	54	48	44

6 HR MIN

0	29	31	35	41	43	49	52	52	47	44	37	33
1	32	35	38	42	46	50	53	53	52	46	39	35
3	33	37	39	43	47	51	53	53	52	47	41	36
5	34	38	40	44	49	52	54	54	53	48	42	37
10	36	40	42	46	50	53	55	55	54	50	43	38
15	38	41	43	47	51	53	55	55	55	51	44	39
20	39	42	44	48	51	54	55	56	56	52	45	40
25	40	43	45	49	52	54	55	56	56	53	46	42
50	44	47	48	51	53	55	57	58	58	56	50	45

OAKLAND, CALIFORNIA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	74	76	85	87	93	106	98	94	97	94	83	73
100	66	71	78	83	87	94	92	86	95	90	77	71
99	63	68	75	80	83	89	88	85	92	86	75	65
97	62	67	73	78	82	87	83	84	89	84	73	63
95	60	64	69	74	75	81	79	80	85	79	70	62
90	59	63	66	71	72	77	76	77	82	76	68	61
85	58	62	64	68	70	73	74	75	77	73	67	60
80	57	61	63	67	68	72	73	74	77	72	66	59
75	56	60	62	64	64	68	69	70	71	68	62	56
MINIMUM	27	29	32	36	40	43	48	48	42	40	33	30
0	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1
3	1	1	1	1	1	1	1	1	1	1	1	1
5	1	1	1	1	1	1	1	1	1	1	1	1
10	1	1	1	1	1	1	1	1	1	1	1	1
15	1	1	1	1	1	1	1	1	1	1	1	1
20	1	1	1	1	1	1	1	1	1	1	1	1
25	1	1	1	1	1	1	1	1	1	1	1	1
50	41	44	45	48	51	54	55	56	56	53	46	42

3 HR MIN

0	28	30	34	39	41	44	49	49	43	43	35	33
1	28	33	36	39	42	48	51	50	49	43	37	33
3	32	35	37	41	45	50	52	52	51	45	39	34
5	33	36	38	42	46	51	53	52	52	46	40	35
10	34	38	40	44	48	51	53	53	53	48	42	37
15	36	39	41	45	48	52	54	54	54	49	42	38
20	37	41	42	46	49	53	54	55	54	50	43	39
25	38	42	43	47	50	53	54	55	55	51	44	40
50	42	45	46	50	52	54	56	57	57	54	48	44

6 HR MIN

0	29	31	35	41	43	49	52	52	47	44	37	33
1	32	35	38	42	46	50	53	52	51	46	39	35
3	33	37	39	43	47	51	53	53	52	47	41	36
5	34	38	40	44	49	52	54	54	54	50	43	37
10	36	40	42	46	50	53	55	55	55	51	44	39
15	38	41	43	47	51	53	55	55	55	51	44	39
20	39	42	44	48	51	54	55	56	56	52	45	40
25	40	43	45	49	52	54	55	56	56	53	46	42
50	44	47	48	51	53	55	57	58	58	56	50	45

PASSO ROBLES, CALIFORNIA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	75	80	85	96	100	115	115	109	111	103	90	82
100	73	78	83	93	95	109	112	107	107	99	85	77
99	70	75	80	90	93	106	108	104	103	97	83	74
97	69	74	79	88	92	105	107	103	101	94	81	72
95	66	72	76	85	89	101	104	102	99	91	79	70
90	64	70	74	83	87	98	102	100	98	91	77	68
85	61	67	71	80	84	96	101	99	96	88	75	67
80	58	64	68	77	81	94	99	98	95	86	73	65
75	56	62	66	75	79	92	97	94	91	83	70	60
50	50	50	50	50	50	50	50	50	50	50	50	50
MINIMUM	16	21	23	28	33	38	44	45	40	30	19	18
0	17	22	24	29	35	40	45	44	40	31	23	20
1	21	24	28	32	36	42	46	45	42	34	25	22
5	22	25	28	32	36	42	46	45	42	35	27	22
10	24	27	30	34	39	45	48	47	45	38	29	24
15	26	28	31	35	40	46	49	48	46	40	31	25
20	27	29	32	36	42	48	50	49	46	41	32	27
25	28	30	33	37	42	49	50	50	47	42	32	29
50	33	35	37	42	45	49	53	52	50	45	36	32
3 HR MIN	18	22	24	29	35	40	46	44	41	32	21	21
0	19	23	25	30	36	42	47	46	42	33	22	21
1	22	26	28	33	39	44	48	47	45	36	24	23
5	23	27	30	34	40	45	49	48	45	37	29	24
10	25	29	31	36	41	47	50	49	47	40	31	26
15	27	30	33	37	42	48	51	50	48	41	32	27
20	28	31	34	39	43	48	51	51	49	42	33	28
25	29	32	35	40	44	49	52	51	49	43	34	30
50	34	37	39	43	47	51	55	54	52	47	38	34
6 HR MIN	19	24	26	32	40	43	48	48	43	34	24	24
0	21	27	29	34	40	44	50	49	47	36	27	24
1	24	28	31	36	42	47	50	50	47	39	29	26
5	25	29	33	37	43	48	51	50	48	40	31	27
10	28	32	36	41	45	50	53	52	50	43	33	28
15	29	33	37	42	46	51	54	53	51	44	35	30
20	31	35	39	43	47	52	55	54	52	45	36	31
25	32	36	40	44	48	53	56	55	53	46	37	32
50	39	43	47	51	55	59	61	60	58	50	41	35

PASSO ROBLES, CALIFORNIA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	75	80	85	96	100	115	115	109	111	103	90	82
100	73	78	83	93	95	109	112	107	107	99	85	77
99	70	75	80	90	93	106	108	104	103	97	83	74
97	69	74	79	88	92	105	107	103	101	94	81	72
95	66	72	76	85	89	101	104	102	99	91	79	70
90	64	70	74	83	87	98	102	100	98	91	77	68
85	61	67	71	80	84	96	101	99	96	88	75	67
80	58	64	68	77	81	94	99	98	95	86	73	65
75	56	62	66	75	79	92	97	94	91	83	70	60
50	50	50	50	50	50	50	50	50	50	50	50	50
MINIMUM	16	21	23	28	33	38	44	45	40	30	19	18
0	17	22	24	29	35	40	45	44	40	31	23	20
1	21	24	28	32	36	42	46	45	42	34	25	22
5	22	25	28	32	36	42	46	45	42	35	27	22
10	24	27	30	34	39	45	48	47	45	38	29	24
15	26	28	31	35	40	46	49	48	46	40	31	25
20	27	29	32	36	42	48	50	49	46	41	32	27
25	28	30	33	37	42	49	50	50	47	42	32	29
50	33	35	37	42	45	49	53	52	50	45	36	32
3 HR MIN	18	22	24	29	35	40	46	44	41	32	21	21
0	19	23	25	30	36	42	47	46	42	33	22	21
1	22	26	28	33	39	44	48	47	45	36	24	23
5	23	27	30	34	40	45	49	48	45	37	29	24
10	25	29	31	36	41	47	50	49	47	40	31	26
15	27	30	33	37	42	48	51	50	48	41	32	27
20	28	31	34	39	43	48	51	51	49	42	33	28
25	29	32	35	39	44	49	52	51	49	43	34	30
50	34	37	39	43	47	51	55	54	52	47	38	34
6 HR MIN	19	24	26	32	40	43	48	48	43	34	24	24
0	21	27	29	34	40	44	50	49	47	36	27	24
1	24	28	31	36	42	47	50	50	47	39	29	26
5	25	29	33	37	43	48	51	50	48	40	31	27
10	28	32	36	41	45	50	53	52	50	43	33	28
15	29	33	37	42	46	51	54	53	51	44	35	30
20	31	35	39	43	47	52	55	54	52	45	36	31
25	32	36	40	44	48	53	56	55	53	46	37	32
50	39	43	47	51	55	59	61	60	58	50	41	35

SACRAMENTO, CALIFORNIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	68	76	81	92	100	115	112	107	108	98	86	71
	99	65	72	79	89	97	109	108	104	106	94	78	67
MINIMUM	0	21	26	31	34	36	42	50	50	44	38	26	25
	1	24	28	32	35	38	46	51	50	47	38	26	26
3 HR MIN	0	23	27	32	35	37	43	51	51	48	39	29	26
	1	25	30	33	37	40	47	52	51	48	40	31	27
6 HR MIN	0	24	29	34	37	39	47	53	53	50	39	31	27
	1	27	32	35	38	40	49	53	52	49	42	33	29
MAXIMUM	100	68	76	81	92	100	115	112	107	108	98	86	71
	99	65	72	79	89	97	109	108	104	106	94	78	67
MINIMUM	0	21	26	31	34	36	42	50	50	44	38	26	25
	1	24	28	32	35	38	46	51	50	47	38	26	26
3 HR MIN	0	23	27	32	35	37	43	51	51	48	39	29	26
	1	25	30	33	37	40	47	52	51	48	40	31	27
6 HR MIN	0	24	29	34	37	39	47	53	53	50	39	31	27
	1	27	32	35	38	40	49	53	52	49	42	33	29

RED BLUFF, CALIFORNIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	68	76	81	92	100	115	112	107	108	98	86	71
	99	65	72	79	89	97	109	108	104	106	94	78	67
MINIMUM	0	21	26	31	34	36	42	50	50	44	38	26	25
	1	24	28	32	35	38	46	51	50	47	38	26	26
3 HR MIN	0	23	27	32	35	37	43	51	51	48	39	29	26
	1	25	30	33	37	40	47	52	51	48	40	31	27
6 HR MIN	0	24	29	34	37	39	47	53	53	50	39	31	27
	1	27	32	35	38	40	49	53	52	49	42	33	29

SAN FRANCISCO, CALIFORNIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		86	89	95	99	104	112	109	110	113	105	94	85
100													
99		83	86	87	94	96	104	107	107	107	100	90	81
97		80	84	85	92	94	101	104	104	104	98	88	79
95		78	82	83	91	92	99	103	103	103	97	86	77
90		75	79	81	87	90	97	101	101	101	95	84	75
85		72	76	78	85	88	95	99	100	99	93	82	74
80		71	74	77	83	86	94	99	99	98	91	81	72
75		69	72	75	81	85	92	98	98	98	89	78	71
50		62	55	63	72	77	85	95	95	91	82	70	64
MINIMUM		24	26	29	32	36	40	50	48	44	35	27	24
0													
1		25	28	31	34	39	44	50	50	44	38	31	27
3		27	30	32	36	41	46	52	52	48	41	33	29
5		28	31	33	37	42	47	52	54	49	42	34	30
10		30	32	35	39	44	49	54	55	50	44	36	32
15		31	34	37	40	44	49	54	56	52	45	38	33
20		32	35	38	42	47	52	57	57	53	46	39	34
25		33	36	39	43	48	53	57	58	54	47	40	35
50		38	40	42	47	51	55	61	61	58	50	44	38
3 HR MIN		26	29	30	34	38	43	52	51	46	37	29	25
0													
1		27	30	32	36	41	46	52	52	48	41	32	29
3		29	32	34	38	43	48	54	54	49	43	34	30
5		30	33	35	39	44	49	54	55	50	44	35	32
10		32	34	37	41	46	51	56	57	52	46	36	33
15		33	35	37	42	47	52	57	58	53	47	39	35
20		34	37	40	44	49	54	59	59	54	48	40	36
25		35	38	41	45	50	55	60	60	55	49	41	37
50		40	42	44	48	53	56	62	63	59	52	44	40
6 HR MIN		30	32	33	35	42	43	55	54	50	39	31	27
0													
1		31	33	34	36	41	46	51	55	51	44	34	30
3		32	34	35	38	43	48	53	57	52	46	36	32
5		33	35	37	40	45	50	55	58	53	48	38	33
10		34	36	38	42	47	52	57	59	54	49	40	35
15		35	37	39	43	48	53	58	60	56	50	42	37
20		36	38	40	44	49	54	59	61	57	50	43	38
25		37	39	41	45	50	55	60	62	58	51	44	39
50		42	45	47	51	56	61	65	65	61	55	48	43

SAN RAFAEL, CALIFORNIA - HAMILTON AFB

SANTA MARIA, CALIFORNIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
100	77	75	86	87	99	106	102	97	104	93	101	92	90
99	64	70	78	84	91	97	97	94	97	88	96	87	85
97	62	67	75	81	87	92	92	89	92	84	93	85	81
95	60	66	74	79	84	90	89	86	89	80	88	83	78
90	59	64	70	77	80	86	86	87	88	77	86	80	75
85	58	63	67	74	77	83	84	84	85	75	82	78	73
80	57	62	66	72	75	80	82	82	83	72	80	74	70
75	56	61	64	70	74	79	81	81	81	70	77	72	68
50	52	58	60	64	69	74	76	76	76	64	71	67	64
MINIMUM		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	23	27	28	32	36	43	44	45	40	37	44	35	26
1	25	30	31	34	39	43	45	45	41	38	46	37	28
3	27	31	33	35	40	45	46	46	43	40	47	39	30
5	28	32	34	37	41	45	47	47	44	41	48	41	31
10	30	34	36	39	42	47	48	48	46	43	49	43	33
15	31	35	37	39	43	48	49	49	47	44	49	44	34
20	32	36	38	40	44	49	49	49	48	44	49	45	35
25	33	37	39	41	45	49	49	50	49	45	49	46	36
50	38	41	42	44	47	51	51	52	52	46	51	49	40
3 HR MIN		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	24	28	32	34	39	45	46	47	42	39	45	38	29
1	27	32	37	37	40	45	47	47	44	41	46	39	29
3	29	33	35	38	42	47	48	48	45	42	47	41	31
5	30	34	36	39	43	48	48	49	46	43	48	42	32
10	32	36	38	40	44	49	49	50	48	45	49	45	33
15	33	37	39	41	45	49	50	50	49	46	50	46	34
20	34	38	40	42	46	50	50	51	51	47	51	47	35
25	35	39	41	43	46	50	51	51	51	48	51	47	36
50	40	43	44	46	49	53	53	54	53	50	54	51	42
6 HR MIN		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	28	30	34	37	40	46	48	48	44	41	47	37	30
1	29	34	35	38	42	48	48	49	46	43	48	40	31
3	31	35	38	40	44	49	49	50	47	45	49	43	33
5	32	36	39	41	45	49	50	51	48	46	50	46	34
10	34	38	40	43	46	50	51	51	50	47	51	47	35
15	35	39	41	44	47	51	52	52	51	48	52	48	36
20	36	40	42	45	48	51	52	53	51	49	53	49	37
25	37	41	43	46	49	52	52	53	52	50	54	50	38
50	40	43	44	46	49	53	53	54	53	50	54	51	42
3 HR MIN		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	24	28	32	34	39	45	46	47	42	39	45	38	29
1	27	32	37	37	40	45	47	47	44	41	46	39	29
3	29	33	35	38	42	47	48	48	45	42	47	41	31
5	30	34	36	39	43	48	48	49	46	43	48	42	32
10	32	36	38	40	44	49	49	50	48	45	49	45	33
15	33	37	39	41	45	49	50	50	49	46	50	46	34
20	34	38	40	42	46	50	50	51	51	47	51	47	35
25	35	39	41	43	46	50	51	51	51	48	51	47	36
50	40	43	44	46	49	53	53	54	53	50	54	51	42
6 HR MIN		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	28	30	34	37	40	46	48	48	44	41	47	37	30
1	29	34	35	38	42	48	48	49	46	43	48	40	31
3	31	35	38	40	44	49	49	50	47	45	49	43	33
5	32	36	39	41	45	49	50	51	48	46	50	46	34
10	34	38	40	43	46	50	51	51	50	47	51	47	35
15	35	39	41	44	47	51	52	52	51	48	52	48	36
20	36	40	42	45	48	51	52	53	51	49	53	49	37
25	37	41	43	46	49	52	52	53	52	50	54	50	38
50	40	43	44	46	49	53	53	54	53	50	54	51	42

VANDENBERG, CALIFORNIA (AFB)

UKIAH, CALIFORNIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		78	78	79	90	92	77	85	96	94	99	87	87
100	100	76	75	76	86	77	74	75	78	88	93	82	79
99	99	74	73	77	77	70	70	72	78	84	90	79	75
97	97	73	71	72	74	67	68	71	73	80	86	77	73
95	95	73	71	72	74	67	68	71	73	80	86	77	73
90	90	69	68	67	69	64	66	69	70	75	79	73	70
85	85	67	67	65	66	63	65	67	69	72	76	71	68
80	80	65	65	64	64	63	65	66	68	71	74	69	66
75	75	64	63	62	63	62	64	65	67	69	72	68	64
50	50	59	59	58	59	59	61	63	65	65	67	63	60
MINIMUM		30	31	34	36	39	43	45	45	43	35	32	26
0	0	30	31	34	36	39	43	45	45	43	35	32	26
1	1	30	33	35	36	40	43	45	47	43	41	34	30
3	3	32	34	36	38	42	44	47	49	46	43	37	33
5	5	33	35	38	39	42	46	48	49	48	44	38	34
10	10	35	38	39	41	44	47	49	50	49	46	40	36
15	15	37	39	40	42	44	48	49	51	50	47	42	37
20	20	38	39	41	43	45	48	50	51	50	48	44	38
25	25	39	40	42	44	46	49	50	52	51	49	45	39
50	50	43	43	45	46	48	50	52	53	53	52	48	43
3 HR MIN		31	32	36	37	41	43	45	49	46	39	35	28
0	0	31	32	36	37	41	43	45	49	46	39	35	28
1	1	32	34	36	38	42	45	46	49	46	43	36	31
3	3	34	36	38	40	44	46	48	50	49	45	39	34
5	5	35	38	39	41	44	47	49	50	49	46	40	36
10	10	37	40	41	42	46	48	50	51	51	48	43	38
15	15	39	41	42	44	46	49	50	52	51	49	44	39
20	20	40	42	43	44	47	49	51	52	52	50	45	41
25	25	41	42	44	45	47	50	51	53	52	51	47	42
50	50	45	46	47	48	49	51	53	54	55	54	50	46
6 HR MIN		32	32	36	38	44	45	48	50	47	40	36	32
0	0	32	32	36	38	44	45	48	50	47	40	36	32
1	1	34	36	38	41	45	47	48	50	48	44	37	34
3	3	36	38	40	42	46	48	49	51	50	48	40	36
5	5	37	40	41	42	46	49	50	52	52	49	42	38
10	10	39	41	42	44	47	49	50	52	52	50	45	40
15	15	40	43	44	45	48	50	52	53	53	52	46	43
20	20	42	44	45	46	49	50	52	53	53	52	48	44
25	25	43	45	46	47	49	50	52	53	53	52	48	44
50	50	48	48	48	49	50	52	53	55	56	55	52	48

ALAMOSA, COLORADO

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
100	MAXIMUM	53	61	66	74	81	89	90	88	86	76	63	53
		99	58	64	73	80	83	89	87	85	75	62	53
99	77	49	57	62	71	78	82	86	86	83	74	61	51
95	47	54	61	70	77	86	87	86	84	82	72	59	48
90	44	50	59	69	75	84	86	84	81	79	71	57	46
85	42	49	56	67	74	83	85	83	82	78	69	54	43
80	41	47	55	66	74	82	84	82	82	77	68	54	43
75	39	45	53	65	73	82	84	82	82	77	68	54	43
50	33	37	46	58	69	78	81	79	77	73	64	48	34
MINIMUM		-41	-30	-18	7	16	23	35	29	17	10	-13	-41
0	1	-37	-25	-10	7	16	30	38	30	27	12	-11	-41
1	3	-32	-21	-6	12	22	32	41	32	24	15	-6	-35
5	10	-27	-17	-4	13	23	33	41	35	28	14	-3	-26
15	15	-22	-12	3	15	26	35	42	38	31	17	7	-16
20	15	-18	-10	5	17	27	36	43	40	31	19	7	-12
25	14	-14	-7	7	19	28	37	44	41	32	21	9	-10
50	5	-5	7	16	26	34	42	47	43	33	22	14	1
3 HR MIN		-40	-28	-11	10	22	36	39	31	21	12	-9	-19
0	1	-36	-25	-11	11	22	36	39	31	23	14	-9	-15
5	5	-29	-18	-1	15	26	37	44	36	27	18	-4	-29
10	10	-20	-9	5	18	29	39	46	37	31	21	4	-24
15	15	-17	-6	6	19	31	41	47	41	32	21	8	-15
20	20	-14	-3	9	21	32	42	47	43	34	22	8	-10
25	25	-12	-2	11	23	33	43	48	45	35	23	17	-8
50	50	-2	10	19	29	38	47	51	50	41	28	16	4
6 HR MIN		-22	-17	7	25	38	48	55	53	35	28	-4	-26
0	1	-21	-13	9	26	38	48	56	54	37	28	-1	-25
5	5	-16	-4	13	28	41	52	59	55	43	31	5	-21
10	10	-13	-2	14	29	42	53	60	56	46	32	12	-17
15	15	-8	3	18	34	45	56	62	58	48	36	14	-13
20	20	-5	6	20	36	48	58	66	62	50	38	20	-11
25	25	-3	7	22	38	49	58	63	60	52	39	22	2
50	50	-1	9	23	37	51	59	64	61	53	40	23	4
50	50	8	19	31	44	56	64	66	63	56	44	29	15

COLORADO SPRINGS, COLORADO

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
100	MAXIMUM	68	76	79	80	91	100	98	99	93	84	73	75
		99	66	69	70	86	95	96	94	91	83	70	65
99	77	63	67	68	76	84	92	94	92	90	81	68	63
95	61	64	66	75	83	91	91	93	91	88	80	67	61
90	57	61	63	73	80	89	89	91	89	86	78	64	59
85	55	58	61	71	78	88	88	90	88	84	76	63	57
80	54	56	59	69	77	87	87	89	87	83	75	61	55
75	52	54	57	67	76	86	86	88	86	81	73	60	54
50	44	45	48	59	69	80	80	85	82	76	67	51	46
MINIMUM		-23	-26	-7	-1	22	32	42	43	28	19	-7	-13
0	1	-18	-10	-5	4	24	38	46	45	31	21	-5	-6
1	3	-10	-3	2	17	29	40	50	47	34	23	4	0
5	5	-5	0	5	19	31	42	51	49	36	25	8	3
10	10	1	5	11	22	34	45	52	50	39	28	12	8
15	15	4	10	14	24	36	47	53	52	41	31	15	11
20	20	7	12	16	25	38	48	53	53	42	32	18	12
25	25	9	14	18	27	39	49	54	53	44	34	20	14
50	18	18	21	24	32	43	52	57	56	49	39	26	21
3 HR MIN		-19	-25	-6	1	23	32	43	45	28	22	-6	-12
0	1	-16	-8	-4	9	25	39	49	46	32	23	-2	-4
5	5	-9	0	7	19	32	42	51	49	35	25	4	2
10	10	-3	2	13	21	33	44	52	50	38	27	10	4
15	15	4	8	13	24	36	46	54	52	41	30	14	10
20	20	6	12	15	26	38	48	54	53	43	32	17	13
25	25	9	14	18	27	39	49	55	54	44	34	19	14
50	20	12	16	19	29	40	50	56	55	46	36	21	16
50	50	20	22	26	35	45	54	59	58	50	41	28	23
6 HR MIN		-18	-25	-2	6	23	34	46	46	30	23	-4	-8
0	1	-11	-4	-2	16	27	41	52	48	35	25	2	-2
5	5	-3	1	8	21	33	44	53	51	37	28	9	5
10	10	0	5	10	23	34	46	54	52	40	29	13	7
15	15	6	11	15	26	38	49	56	55	43	32	16	13
20	20	9	14	18	27	40	50	57	56	45	34	20	16
25	25	12	17	20	30	42	52	58	57	47	36	22	18
50	25	14	19	21	31	43	53	59	58	48	38	24	20
50	50	24	26	28	37	48	57	62	60	54	44	31	26

EAGLE, COLORADO

DENVER, COLORADO

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		72	74	81	84	90	101	101	100	96	86	75	72	100	99	51	58	65	76	85	98	96	95	93	92	86	54
100	68	72	74	81	84	90	97	97	96	93	84	72	67	100	99	51	58	65	76	85	92	92	90	79	64	51	
99	64	69	70	79	86	94	96	94	94	91	82	70	64	99	97	49	55	62	73	82	90	93	91	87	78	63	
97	60	67	68	78	84	93	95	93	93	90	81	69	63	95	95	47	53	60	72	81	89	92	91	87	78	61	
95	60	62	65	75	81	91	94	92	88	80	68	60	60	90	90	44	50	57	70	79	88	91	89	85	76	59	
90	60	60	62	65	75	81	91	94	92	88	80	68	60	85	85	41	47	55	67	78	87	90	87	84	75	44	
85	57	61	63	73	80	90	93	91	87	79	65	58	60	85	85	41	47	55	67	78	87	90	87	84	75	44	
80	55	58	61	71	79	89	92	90	85	77	63	56	54	80	80	40	45	53	66	77	86	89	87	84	74	42	
75	53	56	59	69	77	87	91	89	84	76	62	54	54	75	75	38	44	51	64	75	85	88	86	82	73	41	
50	43	46	49	60	71	82	87	85	79	69	53	47	47	50	50	33	37	44	57	70	81	86	83	77	67	34	
MINIMUM		-25	-25	-8	7	23	31	45	43	30	21	-8	-16	0	1	-51	-43	-18	-6	16	24	32	29	24	8	-26	-31
0	-25	-25	-8	7	23	31	45	45	43	30	21	-8	-16	0	1	-51	-43	-18	-6	16	24	32	29	24	8	-26	-31
1	-24	-10	-3	9	28	36	49	44	44	31	22	-5	-10	1	1	-30	-27	-14	10	19	26	34	31	21	10	-20	-25
3	-12	-4	2	20	32	42	51	49	35	25	2	2	-5	3	3	-25	-20	-4	13	21	29	36	34	24	14	-9	-22
5	-8	-1	6	22	33	43	52	51	37	28	9	0	0	5	5	-22	-16	-2	15	23	30	37	36	25	14	-6	-18
10	1	5	13	25	35	46	54	52	40	30	14	7	7	10	10	-17	-11	3	17	25	32	38	36	27	17	-1	-13
15	4	10	15	26	38	48	55	54	42	31	17	11	11	15	15	-14	-8	6	19	27	33	39	38	24	19	4	-10
20	7	13	17	28	39	49	56	55	43	33	20	14	14	20	20	-11	-5	9	20	28	34	40	39	24	21	6	-7
25	10	15	19	29	40	50	56	55	44	34	21	16	16	25	25	-9	-3	10	21	29	35	41	40	30	21	4	-5
50	19	23	26	34	45	54	59	58	50	39	28	22	22	50	50	3	10	19	26	33	39	45	44	35	25	15	4
3 HR MIN		-24	-24	-6	9	23	33	45	44	30	23	-6	-13	3 HR MIN		-47	-38	-15	-2	20	25	35	31	24	9	-25	-28
0	-24	-24	-6	9	23	33	45	45	44	30	23	-6	-13	0	0	-47	-38	-15	-2	20	25	35	31	24	9	-25	-28
1	-18	-9	-1	13	29	37	50	48	48	32	24	-3	-8	1	1	-26	-24	-9	13	21	29	37	33	24	12	-17	-24
3	-9	-2	4	21	32	43	52	51	52	36	28	3	-1	3	3	-21	-17	-2	16	23	31	38	36	25	16	-7	-18
5	-6	2	9	23	34	45	54	52	52	39	29	9	4	5	5	-18	-13	1	17	25	33	39	37	27	17	-3	-15
10	2	7	14	26	37	48	55	54	54	42	31	16	9	10	10	-14	-7	6	19	28	35	41	39	24	19	2	-10
15	6	12	16	28	39	49	57	55	55	44	33	19	13	15	15	-11	-4	9	21	29	36	42	40	30	21	7	-8
20	10	15	19	29	41	51	58	56	56	45	34	22	16	20	20	-9	-2	11	22	31	37	43	41	31	24	9	-4
25	12	17	21	30	42	52	59	57	57	46	36	23	18	25	25	-4	0	13	24	32	38	44	42	33	24	11	-2
50	21	25	28	36	47	56	61	60	52	41	29	24	24	50	50	6	13	21	28	36	41	48	46	38	27	18	6
6 HR MIN		-21	-21	-2	10	24	34	49	47	32	24	-3	-10	6 HR MIN		-46	-21	-13	2	23	31	34	35	26	13	-21	-28
0	-23	-21	-2	10	24	34	49	47	47	32	24	-3	-10	0	0	-46	-21	-13	2	23	31	34	35	26	13	-21	-28
1	-14	-6	7	23	34	45	54	53	51	34	26	1	-5	1	1	-24	-21	-7	15	24	33	42	40	27	15	-11	-15
3	-6	1	11	25	36	46	56	55	41	31	21	7	7	3	3	-17	-14	3	19	27	35	44	41	31	19	-3	-12
5	-3	4	11	27	39	50	58	57	44	33	23	12	12	10	10	-15	-10	5	20	29	37	46	43	33	22	1	-7
10	6	11	16	29	41	51	59	58	46	35	22	18	16	15	15	-7	-1	13	24	33	40	47	44	34	25	11	-4
15	9	15	19	29	41	51	59	58	46	35	22	18	16	20	20	-4	1	15	26	34	42	48	45	35	26	12	-1
20	12	18	22	31	43	53	60	59	47	37	24	25	20	25	25	-2	5	17	27	35	42	49	46	36	27	14	4
25	15	20	23	33	45	54	61	60	49	38	25	20	20	50	50	11	17	23	32	39	46	52	50	41	31	20	1
50	24	27	30	39	50	59	65	65	54	44	31	27	27	50	50	11	17	23	32	39	46	52	50	41	31	20	1

LA JUNTA, COLORADO

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	75	79	80	39	98	106	105	104	99	94	78	71
100	99	73	77	87	94	105	104	100	98	91	77	70
99	97	71	74	86	92	103	103	99	97	90	76	65
95	68	72	74	85	91	102	103	99	97	88	74	64
90	65	70	71	83	89	100	101	98	94	86	70	62
85	64	67	70	81	86	99	100	97	93	85	68	59
80	60	62	66	77	85	98	99	96	92	83	67	56
75	60	64	66	75	84	97	98	95	91	81	65	55
50	51	55	56	67	77	92	94	91	85	74	57	45
MINIMUM	-12	-19	5	22	24	41	49	52	37	24	-6	-7
0	-8	-19	6	22	28	44	49	53	37	26	-6	-7
1	-4	4	11	23	33	46	55	54	39	28	-1	-1
3	0	9	12	24	34	47	56	55	43	30	5	2
5	0	13	16	28	37	50	58	56	46	32	15	7
10	3	13	16	30	39	52	59	57	48	34	19	10
15	4	16	18	32	41	54	61	58	49	35	21	12
20	8	17	20	33	42	55	61	59	50	37	23	14
25	12	19	21	33	42	55	61	59	50	37	23	14
50	21	25	27	38	49	61	64	62	54	41	28	21
3 HR MIN	-7	-14	6	24	26	41	50	53	38	25	-6	-4
0	-5	-14	7	24	24	45	56	53	38	25	-4	-4
1	-2	6	12	25	34	47	57	55	42	29	2	1
3	5	11	15	26	37	49	58	56	45	31	8	5
5	5	15	18	30	39	52	59	58	48	34	17	10
10	7	18	20	31	41	55	61	59	49	36	21	13
15	10	19	21	33	43	56	62	60	51	37	23	15
20	13	21	23	35	44	57	63	61	52	39	25	17
25	13	21	23	35	44	57	63	61	52	39	25	17
50	24	28	29	40	50	63	67	64	57	43	31	23
6 HR MIN	-6	-13	8	25	27	42	55	53	41	27	-5	-2
0	-3	-13	8	25	31	46	58	55	42	28	-3	-2
1	1	10	14	27	36	49	59	57	47	30	8	8
3	4	13	16	27	39	51	60	58	47	33	13	13
5	8	18	20	32	41	54	61	60	50	36	18	12
10	9	20	22	34	43	56	63	62	51	38	22	15
15	13	22	24	35	45	59	64	63	53	40	24	18
20	13	22	24	35	45	59	64	63	53	40	24	18
25	16	24	26	37	46	60	65	63	54	41	27	19
50	27	30	32	43	53	66	70	67	60	46	34	26

GRAND JUNCTION, COLORADO

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	58	66	73	84	93	101	101	99	96	86	71	63
100	99	51	64	81	91	97	100	98	94	83	57	57
99	97	50	60	79	89	96	99	97	92	82	64	53
95	49	58	67	78	87	95	98	96	91	80	63	52
90	46	54	64	75	85	94	97	94	88	78	60	49
85	45	52	61	73	83	93	96	93	87	77	59	47
80	43	50	60	71	82	92	95	92	87	76	58	45
75	42	49	58	70	81	91	95	91	85	75	56	44
50	36	42	51	63	75	87	92	88	81	69	50	38
MINIMUM	-20	-13	11	22	32	39	53	45	35	26	7	-12
0	-4	-1	14	25	34	41	55	50	37	27	10	-2
1	-2	4	16	28	36	45	57	53	41	30	15	2
3	0	7	18	29	37	47	58	54	43	32	17	6
5	6	12	21	31	40	50	60	57	46	34	20	10
10	9	15	22	32	42	52	61	58	48	36	22	12
15	10	18	24	33	44	53	62	59	49	38	23	14
20	12	19	25	34	45	55	62	59	50	39	25	15
25	12	19	25	34	45	55	62	59	50	39	25	15
50	19	26	30	39	50	59	65	62	54	43	29	21
3 HR MIN	-10	-10	13	24	33	42	57	49	37	28	8	-10
0	-3	0	16	28	35	44	58	54	40	28	10	1
1	0	7	18	30	37	47	60	56	43	32	17	5
3	3	10	20	31	38	49	60	57	45	34	18	8
5	8	14	23	32	41	52	62	59	48	36	22	12
10	11	17	24	34	44	54	63	60	50	39	24	14
15	12	19	26	35	46	56	64	60	51	40	25	16
20	14	21	27	36	47	57	65	61	52	41	26	17
25	14	21	27	36	47	57	65	61	52	41	26	17
50	21	27	32	42	52	62	67	64	57	46	31	23
6 HR MIN	-16	-8	15	25	35	43	59	55	39	29	9	-3
0	-1	1	16	30	37	44	61	57	43	31	13	3
1	-1	9	20	32	40	49	62	59	45	35	15	7
3	6	12	22	33	41	53	63	60	47	36	21	11
5	10	16	25	35	44	56	65	61	51	39	24	14
10	13	19	26	36	46	57	66	62	53	41	25	16
15	13	19	26	36	46	57	66	62	53	41	25	16
20	15	21	28	38	48	59	67	63	54	42	27	18
25	16	23	29	39	49	60	68	64	55	43	28	19
50	23	29	34	44	55	65	71	67	59	48	33	25

PUEBLO, COLORADO

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		72	76	82	88	94	103	103	101	98	91	78	77
99	69	75	77	86	93	101	101	100	97	88	76	74	70
97	66	72	75	84	91	99	100	98	95	87	74	73	67
95	65	70	73	83	89	98	99	97	94	86	72	66	63
90	62	66	70	80	87	96	98	96	93	84	71	64	62
85	59	64	68	78	85	95	96	94	91	83	69	61	58
80	58	62	66	76	84	94	95	93	89	81	67	60	57
75	55	60	63	74	83	93	95	93	88	79	65	58	52
50	46	49	55	65	76	87	91	89	83	71	57	49	
MINIMUM		-26	-18	-8	3	26	42	51	42	33	21	-11	-27
1	-23	-13	-6	15	29	43	53	54	46	35	23	-1	-9
3	-12	-4	3	21	32	46	54	50	40	27	10	8	-4
5	-7	-2	9	23	35	47	55	52	40	27	10	1	9
10	-2	6	14	26	38	49	56	55	43	30	15	9	11
15	2	9	17	28	40	50	57	56	44	32	18	11	13
20	5	12	18	29	42	51	58	57	45	33	19	13	15
25	7	14	20	31	43	52	59	57	47	35	21	15	20
50	16	21	26	36	47	56	61	60	51	39	27	20	
3 HR MIN		-25	-16	-7	7	27	43	53	48	33	22	-10	-24
0	-22	-11	-4	17	30	45	54	50	41	26	3	-8	0
1	-10	-2	5	23	35	48	56	52	41	27	10	2	10
3	-5	2	11	25	37	50	56	54	42	29	13	10	13
5	-1	8	16	28	40	51	58	56	45	32	17	10	15
10	3	11	19	29	42	52	59	58	46	34	19	13	15
15	7	13	20	31	44	53	60	58	48	35	21	15	21
20	9	17	22	32	45	54	61	59	49	36	23	16	23
25	18	23	28	38	49	58	63	62	53	41	29	21	25
6 HR MIN		-22	-12	-5	8	29	46	55	52	33	25	-8	-22
0	-19	-9	3	19	32	47	57	53	43	28	7	-7	6
1	-8	3	8	26	37	50	58	55	44	31	13	14	12
3	-2	5	13	27	39	52	59	56	47	34	19	12	15
5	2	11	18	30	43	54	61	59	49	36	22	15	20
10	6	14	21	32	45	55	62	60	50	38	24	17	22
15	9	16	23	34	46	56	63	61	52	39	26	19	24
20	11	19	25	35	47	57	63	62	52	40	27	20	25
25	21	26	31	42	52	62	66	65	57	44	31	24	

IRIMIDIAN, COLORADO

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		72	76	78	84	92	99	101	95	97	88	76	74
99	69	73	75	75	82	90	97	94	94	94	86	75	70
97	66	69	72	80	87	93	97	93	93	91	83	73	67
95	65	67	71	79	87	94	96	94	92	89	82	72	65
90	62	65	68	76	84	92	94	92	91	85	80	68	62
85	59	62	64	73	81	91	92	91	89	87	79	67	60
80	58	61	62	71	80	90	91	90	89	80	78	65	58
75	55	59	61	63	71	80	90	91	89	80	78	65	58
50	46	49	52	64	73	83	93	88	82	73	58	50	52
MINIMUM		-27	-17	-14	4	25	34	44	47	33	21	-11	-8
1	-1	-17	-5	10	26	37	48	48	48	35	21	-11	-5
3	-7	-4	2	18	31	40	51	51	51	34	23	-1	0
5	-2	1	4	20	31	42	52	52	52	34	24	4	2
10	4	5	11	23	34	44	54	54	54	34	24	11	7
15	9	9	14	25	36	46	56	56	56	34	24	16	10
20	12	12	16	27	38	48	58	58	58	34	24	16	12
25	11	14	18	28	39	49	59	59	59	34	24	16	14
50	19	22	24	34	45	54	59	59	59	34	24	16	20
3 HR MIN		-17	-17	-11	9	25	38	49	49	37	23	-13	-5
0	-17	-14	-3	12	29	39	51	51	51	37	24	-13	-2
1	-10	-3	4	22	31	42	54	54	54	37	24	-13	3
3	-5	1	7	22	31	44	54	54	54	37	24	-13	6
5	6	7	13	24	36	46	56	56	56	37	24	-13	14
10	9	11	16	27	38	48	57	57	57	37	24	-13	19
15	12	14	19	29	40	50	57	57	57	37	24	-13	15
20	14	17	23	30	41	51	58	58	58	37	24	-13	12
25	21	24	27	36	47	57	61	61	61	37	24	-13	24
6 HR MIN		-17	-15	-10	9	27	39	48	50	37	23	-5	-3
0	-17	-15	-9	19	30	43	54	54	54	37	23	-5	3
1	-10	-3	2	23	31	45	56	56	56	37	23	-5	5
3	-5	1	10	25	36	47	57	57	57	37	23	-5	8
5	6	13	17	27	39	50	58	58	58	37	23	-5	11
10	9	14	19	30	41	51	59	59	59	37	23	-5	12
15	11	16	20	31	42	52	60	60	60	37	23	-5	15
20	15	18	22	32	44	55	63	63	63	37	23	-5	18
25	17	20	22	32	44	55	63	63	63	37	23	-5	19
50	25	28	30	39	50	60	68	68	68	37	23	-5	27

BRIDGEPORT, CONNECTICUT

PERCENTILE	HARTFORD, CONNECTICUT											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	64	70	79	86	95	100	97	100	99	92	76	64
100	99	99	60	72	85	92	96	96	96	96	89	72
99	97	55	57	68	82	90	94	93	93	93	84	60
95	52	52	66	80	87	93	93	92	92	81	68	57
90	45	45	68	82	89	91	90	90	88	79	63	51
85	43	46	67	72	82	89	89	88	85	77	61	48
80	40	43	64	70	79	88	88	87	83	75	59	43
75	39	41	61	67	77	86	87	86	82	73	56	40
50	33	35	51	56	70	81	83	81	75	63	47	34

MINIMUM

0	-17	-10	-1	11	28	39	44	39	29	19	8	-11
1	-11	-9	3	19	28	41	44	44	34	22	11	-9
3	-8	-3	7	22	32	43	48	46	35	23	16	-6
5	-3	-1	10	24	34	44	50	48	38	24	18	-2
10	2	5	15	27	37	47	52	51	40	30	20	3
15	6	10	17	29	39	49	54	52	43	32	22	7
20	8	12	20	30	41	50	55	54	44	34	23	10
25	10	14	21	31	42	52	56	55	46	35	25	12
50	20	22	27	36	48	59	61	60	52	41	31	22

3 HR MIN

0	-16	-9	0	12	29	40	45	43	30	20	9	1
1	-16	-7	4	20	31	43	46	45	35	24	12	1
3	-5	-1	9	24	33	44	50	48	37	26	17	6
5	-1	1	12	26	35	46	52	50	39	28	19	9
10	4	7	16	28	38	48	54	52	42	31	22	15
15	7	12	19	30	40	50	55	54	44	34	24	16
20	10	14	21	31	42	52	57	56	46	35	25	18
25	12	16	23	33	44	54	58	57	47	37	26	20
50	21	23	28	37	50	60	63	61	54	42	32	28

6 HR MIN

0	-14	-6	2	15	31	44	48	47	32	21	10	4
1	-7	-5	6	23	33	45	48	47	37	25	13	4
3	-2	1	11	26	36	47	53	51	40	28	19	9
5	1	4	13	27	38	48	55	52	42	31	21	10
10	7	10	18	30	41	51	57	54	44	34	24	16
15	10	14	21	32	43	53	58	57	46	35	26	18
20	12	17	23	33	45	54	60	58	49	38	27	20
25	14	18	25	34	46	56	61	59	50	39	28	22
50	23	25	30	39	52	62	65	63	57	45	35	30

WILMINGTON, DELAWARE

DOVER, DELAWARE - DOVER AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		72	73	80	89	97	100	101	100	95	91	83	74
100	99	67	67	76	86	91	96	98	95	92	86	77	70
99	97	65	64	73	83	88	94	95	92	90	83	72	65
95	95	59	60	70	81	86	93	94	91	89	80	70	62
90	90	55	57	65	77	83	90	92	90	87	77	67	59
85	85	51	54	61	74	81	89	91	88	85	75	65	55
80	80	48	52	58	72	79	87	89	87	83	73	63	52
75	75	46	49	56	69	77	86	88	86	82	72	61	50
50	50	40	42	49	60	71	80	84	82	76	66	54	42
MINIMUM		2	0	9	28	34	43	53	50	39	24	14	8
0	0	4	4	14	28	36	49	55	52	41	29	20	10
1	1	3	7	10	20	31	40	51	55	44	33	23	12
5	5	9	12	22	32	41	52	59	56	45	34	25	14
10	10	13	15	24	34	43	54	61	58	49	37	27	17
15	15	16	18	26	36	45	55	62	60	51	39	29	19
20	20	18	20	28	37	46	57	63	61	52	40	30	21
25	25	20	22	29	38	47	58	64	62	53	42	31	22
50	50	26	28	34	43	52	62	68	66	58	47	37	28
3 HR MIN		2	2	11	28	34	45	54	51	40	28	16	8
0	0	5	8	16	30	39	50	58	54	43	31	22	12
1	1	8	11	20	32	41	52	60	56	45	34	25	14
5	5	11	13	23	33	43	53	61	57	47	36	27	15
10	10	14	16	26	35	45	55	62	60	50	39	29	18
15	15	17	19	28	37	47	57	63	61	52	41	30	20
20	20	19	22	29	38	48	58	64	63	54	42	32	22
25	25	21	23	30	39	49	59	65	64	55	43	33	24
50	50	27	29	35	45	54	63	69	68	60	49	39	30
6 HR MIN		5	5	16	30	38	46	58	55	43	28	17	9
0	0	7	10	17	32	41	50	59	56	44	33	23	13
1	1	10	13	23	34	44	54	62	58	47	36	27	16
5	5	12	15	24	35	45	55	63	59	49	38	28	17
10	10	16	18	27	37	47	57	64	61	54	41	30	19
15	15	19	21	30	39	49	59	65	63	54	43	32	22
20	20	21	24	31	40	50	60	66	64	55	44	34	24
25	25	22	25	32	42	51	61	67	66	57	45	35	25
50	50	29	31	37	46	56	65	70	69	62	51	41	32

WASHINGTON D. C. - ANDREWS AFB

WASHINGTON, D. C.

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		79	76	86	93	95	100	102	99	98	94	85	73
100	99	71	70	79	90	92	98	98	96	95	88	77	68
99	97	67	66	76	87	90	95	97	93	92	85	74	63
95	95	63	63	73	86	89	94	94	93	91	82	72	62
90	90	59	59	68	82	86	92	93	91	89	80	68	58
85	85	55	56	65	79	84	90	92	90	87	77	66	56
80	80	52	54	62	76	82	89	91	89	86	75	65	53
75	75	49	52	60	73	81	88	90	88	84	74	63	50
50	43	45	51	51	65	74	83	87	84	78	68	56	43
MINIMUM		5	4	15	25	40	52	56	54	40	31	17	11
0	1	7	10	17	30	41	52	58	55	44	34	20	11
3	3	11	12	22	32	43	54	61	58	47	36	25	15
5	13	15	24	34	45	55	62	60	48	38	27	17	10
10	18	19	27	37	47	57	64	62	51	40	30	20	14
15	20	22	29	39	49	58	65	63	53	42	31	21	17
20	22	25	30	40	50	60	66	64	55	44	32	23	19
25	24	26	31	41	51	61	66	65	56	45	33	24	16
50	30	31	36	46	57	65	70	69	61	50	38	29	22
3 HR MIN		6	6	16	25	42	52	58	56	41	32	17	11
0	1	10	11	18	32	43	53	60	57	46	34	21	13
3	3	12	14	22	34	45	55	62	59	48	37	26	16
5	1	16	25	35	46	56	63	61	53	42	31	20	18
10	1	20	27	38	48	58	65	63	52	42	31	20	15
15	21	23	30	40	50	60	66	64	54	44	32	22	14
20	23	25	31	41	51	61	67	65	56	45	33	24	13
25	25	27	32	42	53	62	67	66	57	46	34	25	12
50	31	32	37	48	58	66	71	70	62	51	40	30	21
6 HR MIN		8	7	17	26	44	53	62	58	45	33	18	11
0	1	11	12	20	33	44	55	63	60	47	36	22	14
3	3	14	15	23	36	47	57	64	62	50	40	28	17
5	16	18	26	37	48	58	65	63	51	41	30	19	15
10	20	22	29	40	50	60	67	64	54	43	32	21	13
15	23	25	31	42	52	61	68	66	56	46	34	23	11
20	24	27	34	43	53	63	69	67	57	47	35	25	10
25	26	28	34	44	54	64	69	68	59	48	36	27	9
50	32	33	39	49	60	68	72	71	64	53	42	33	8

300A BEACH, FLORIDA - PATRICK AFB

HOMESTEAD, FLORIDA AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		84	87	88	90	92	93	93	95	93	92	88	86
100	99	83	85	87	89	90	92	91	93	91	92	89	86
99	97	82	84	86	87	88	90	90	92	90	91	88	84
95	95	81	83	85	87	87	90	90	92	90	88	85	81
90	90	80	82	83	85	86	89	89	90	89	89	87	83
85	85	80	81	82	84	85	88	89	90	89	88	86	82
80	80	79	80	81	82	84	85	88	89	88	88	86	82
75	75	78	80	81	83	85	87	88	89	88	88	85	81
50	50	75	76	77	80	83	85	87	88	86	86	83	79
MINIMUM		34	38	39	50	56	67	70	70	70	70	53	43
0	1	36	39	44	53	59	68	71	71	71	71	57	46
1	3	40	43	47	56	62	69	72	72	72	72	61	49
5	5	41	44	48	58	64	69	72	72	72	72	62	50
10	10	46	48	51	60	66	70	73	73	73	73	65	55
15	15	49	50	53	62	67	71	73	73	73	73	66	58
20	20	51	52	55	64	68	72	74	74	74	74	67	60
25	25	53	53	58	65	69	72	74	74	74	73	69	62
50	50	60	60	64	68	71	74	76	76	75	75	72	67
3 HR MIN		34	40	42	52	58	69	71	71	71	71	56	43
0	1	37	41	46	55	61	69	72	72	72	71	58	46
1	3	41	44	48	58	63	70	73	73	73	72	62	49
5	5	43	46	50	59	65	71	73	73	73	72	63	52
10	10	48	49	53	62	67	72	74	74	74	73	66	57
15	15	51	52	55	64	68	73	75	74	74	74	67	60
20	20	53	54	58	66	69	73	75	75	75	74	69	62
25	25	55	55	60	67	70	73	75	75	75	74	69	63
50	50	62	62	65	70	73	75	77	77	77	76	73	68
6 HR MIN		35	41	43	54	61	70	72	72	73	73	56	44
0	1	38	42	49	56	61	71	74	73	73	73	60	49
1	3	42	45	50	60	65	72	74	74	74	73	63	51
5	5	45	47	51	61	67	72	75	74	75	74	65	54
10	10	50	51	55	64	69	73	76	75	75	74	67	58
15	15	53	54	58	66	70	74	76	76	76	75	69	62
20	20	55	56	60	68	71	74	77	76	76	75	70	63
25	25	57	57	62	68	72	75	77	77	77	76	71	65
50	50	63	64	68	71	74	77	78	78	77	77	74	69

JACKSONVILLE, FLORIDA (MS)

ORLANDO, FLORIDA

PERCENTILE		PERCENTILE												PERCENTILE											
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	10	86	89	91	93	99	100	98	97	95	94	93	93	86	89	91	93	99	100	98	97	95	94	93	93
	20	87	90	92	94	99	100	99	98	96	95	94	94	87	90	92	94	99	100	99	98	96	95	94	94
	30	88	91	93	95	99	100	100	100	100	100	100	100	88	91	93	95	99	100	100	100	100	100	100	100
	40	89	92	94	96	99	100	100	100	100	100	100	100	89	92	94	96	99	100	100	100	100	100	100	100
	50	90	93	95	97	99	100	100	100	100	100	100	100	90	93	95	97	99	100	100	100	100	100	100	100
	60	91	94	96	98	100	100	100	100	100	100	100	100	91	94	96	98	100	100	100	100	100	100	100	100
	70	92	95	97	99	100	100	100	100	100	100	100	100	92	95	97	99	100	100	100	100	100	100	100	100
	80	93	96	98	100	100	100	100	100	100	100	100	100	93	96	98	100	100	100	100	100	100	100	100	100
	90	94	97	99	100	100	100	100	100	100	100	100	100	94	97	99	100	100	100	100	100	100	100	100	100
	100	95	98	100	100	100	100	100	100	100	100	100	100	95	98	100	100	100	100	100	100	100	100	100	100
MINIMUM	10	31	33	34	35	36	37	38	39	40	41	42	43	31	33	34	35	36	37	38	39	40	41	42	43
	20	32	34	35	36	37	38	39	40	41	42	43	44	32	34	35	36	37	38	39	40	41	42	43	44
	30	33	35	36	37	38	39	40	41	42	43	44	45	33	35	36	37	38	39	40	41	42	43	44	45
	40	34	36	37	38	39	40	41	42	43	44	45	46	34	36	37	38	39	40	41	42	43	44	45	46
	50	35	37	38	39	40	41	42	43	44	45	46	47	35	37	38	39	40	41	42	43	44	45	46	47
	60	36	38	39	40	41	42	43	44	45	46	47	48	36	38	39	40	41	42	43	44	45	46	47	48
	70	37	39	40	41	42	43	44	45	46	47	48	49	37	39	40	41	42	43	44	45	46	47	48	49
	80	38	40	41	42	43	44	45	46	47	48	49	50	38	40	41	42	43	44	45	46	47	48	49	50
	90	39	41	42	43	44	45	46	47	48	49	50	51	39	41	42	43	44	45	46	47	48	49	50	51
	100	40	42	43	44	45	46	47	48	49	50	51	52	40	42	43	44	45	46	47	48	49	50	51	52
3 HR MIN		3 HR MIN												3 HR MIN											
		JAN <th>FEB</th> <th>MAR</th> <th>APR</th> <th>MAY</th> <th>JUN</th> <th>JUL</th> <th>AUG</th> <th>SEP</th> <th>OCT</th> <th>NOV</th> <th>DEC</th> <td>JAN<th>FEB</th><th>MAR</th><th>APR</th><th>MAY</th><th>JUN</th><th>JUL</th><th>AUG</th><th>SEP</th><th>OCT</th><th>NOV</th><th>DEC</th></td>	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN <th>FEB</th> <th>MAR</th> <th>APR</th> <th>MAY</th> <th>JUN</th> <th>JUL</th> <th>AUG</th> <th>SEP</th> <th>OCT</th> <th>NOV</th> <th>DEC</th>	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	10	27	29	35	41	53	63	73	80	86	91	94	95	27	29	35	41	53	63	73	80	86	91	94	95
	20	28	31	37	45	55	65	75	82	88	93	96	97	28	31	37	45	55	65	75	82	88	93	96	97
	30	29	32	39	47	58	68	78	85	91	96	99	100	29	32	39	47	58	68	78	85	91	96	99	100
	40	30	33	40	49	60	70	80	87	93	98	100	100	30	33	40	49	60	70	80	87	93	98	100	100
	50	31	34	41	50	61	71	81	88	94	99	100	100	31	34	41	50	61	71	81	88	94	99	100	100
	60	32	35	42	51	62	72	82	89	95	100	100	100	32	35	42	51	62	72	82	89	95	100	100	100
	70	33	36	43	52	63	73	83	90	96	100	100	100	33	36	43	52	63	73	83	90	96	100	100	100
	80	34	37	44	53	64	74	84	91	97	100	100	100	34	37	44	53	64	74	84	91	97	100	100	100
	90	35	38	45	54	65	75	85	92	98	100	100	100	35	38	45	54	65	75	85	92	98	100	100	100
	100	36	39	46	55	66	76	86	93	99	100	100	100	36	39	46	55	66	76	86	93	99	100	100	100
MINIMUM	10	27	29	35	41	53	63	73	80	86	91	94	95	27	29	35	41	53	63	73	80	86	91	94	95
	20	28	31	37	45	55	65	75	82	88	93	96	97	28	31	37	45	55	65	75	82	88	93	96	97
	30	29	32	39	47	58	68	78	85	91	96	99	100	29	32	39	47	58	68	78	85	91	96	99	100
	40	30	33	40	49	60	70	80	87	93	98	100	100	30	33	40	49	60	70	80	87	93	98	100	100
	50	31	34	41	50	61	71	81	88	94	99	100	100	31	34	41	50	61	71	81	88	94	99	100	100
	60	32	35	42	51	62	72	82	89	95	100	100	100	32	35	42	51	62	72	82	89	95	100	100	100
	70	33	36	43	52	63	73	83	90	96	100	100	100	33	36	43	52	63	73	83	90	96	100	100	100
	80	34	37	44	53	64	74	84	91	97	100	100	100	34	37	44	53	64	74	84	91	97	100	100	100
	90	35	38	45	54	65	75	85	92	98	100	100	100	35	38	45	54	65	75	85	92	98	100	100	100
	100	36	39	46	55	66	76	86	93	99	100	100	100	36	39	46	55	66	76	86	93	99	100	100	100
6 HR MIN		6 HR MIN												6 HR MIN											
		JAN <th>FEB</th> <th>MAR</th> <th>APR</th> <th>MAY</th> <th>JUN</th> <th>JUL</th> <th>AUG</th> <th>SEP</th> <th>OCT</th> <th>NOV</th> <th>DEC</th> <td>JAN<th>FEB</th><th>MAR</th><th>APR</th><th>MAY</th><th>JUN</th><th>JUL</th><th>AUG</th><th>SEP</th><th>OCT</th><th>NOV</th><th>DEC</th></td>	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN <th>FEB</th> <th>MAR</th> <th>APR</th> <th>MAY</th> <th>JUN</th> <th>JUL</th> <th>AUG</th> <th>SEP</th> <th>OCT</th> <th>NOV</th> <th>DEC</th>	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	10	31	33	34	35	36	37	38	39	40	41	42	43	31	33	34	35	36	37	38	39	40	41	42	43
	20	32	34	35	36	37	38	39	40	41	42	43	44	32	34	35	36	37	38	39	40	41	42	43	44
	30	33	35	36	37	38	39	40	41	42	43	44	45	33	35	36	37	38	39	40	41	42	43	44	45
	40	34	36	37	38	39	40	41	42	43	44	45	46	34	36	37	38	39	40	41	42	43	44	45	46
	50	35	37	38	39	40	41	42	43	44	45	46	47	35	37	38	39	40	41	42	43	44	45	46	47
	60	36	38	39	40	41	42	43	44	45	46	47	48	36	38	39	40	41	42	43	44	45	46	47	48
	70	37	39	40	41	42	43	44	45	46	47	48	49	37	39	40	41	42	43	44	45	46	47	48	49
	80	38	40	41	42	43	44	45	46	47	48	49	50	38	40	41	42	43	44	45	46	47	48	49	50
	90	39	41	42	43	44	45	46	47	48	49	50	51	39	41	42	43	44	45	46	47	48	49	50	51
	100	40	42	43	44	45	46	47	48	49	50	51	52	40	42	43	44	45	46	47	48	49	50	51	52
3 HR MIN		3 HR MIN												3 HR MIN											
		JAN <th>FEB</th> <th>MAR</th> <th>APR</th> <th>MAY</th> <th>JUN</th> <th>JUL</th> <th>AUG</th> <th>SEP</th> <th>OCT</th> <th>NOV</th> <th>DEC</th> <td>JAN<th>FEB</th><th>MAR</th><th>APR</th><th>MAY</th><th>JUN</th><th>JUL</th><th>AUG</th><th>SEP</th><th>OCT</th><th>NOV</th><th>DEC</th></td>	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN <th>FEB</th> <th>MAR</th> <th>APR</th> <th>MAY</th> <th>JUN</th> <th>JUL</th> <th>AUG</th> <th>SEP</th> <th>OCT</th> <th>NOV</th> <th>DEC</th>	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	10	27	29	35	41	53	63	73	80	86	91	94	95	27	29	35	41	53	63	73	80	86	91	94	95
	20	28	31	37	45	55	65	75	82	88	93	96	97	28	31	37	45	55	65	75	82	88	93	96	97
	30	29	32	39	47	58	68	78	85	91	96	99	100	29	32	39	47	58	68	78	85	91	96	99	100
	40	30	33	40	49	60	70	80	87	93	98	100	100	30	33	40	49	60	70	80	87	93	98	100	100
	50	31	34	41	50	61	71	81	88	94	99	100	100	31	34	41	50	61	71	81	88	94	99	100	100
	60	32	35	42	51	62	72	82	89	95	100	100	100	32	35	42	51	62	72	82	89	95	100	100	100
	70	33	36	43	52	63	73	83	90	96	100	100	100	33	36	43	52	63	73	83	90	96	100	100	100
	80	34	37	44	53	64	74	84	91	97	100	100	100	34	37	44	53	64	74	84	91	97	100	100	100
	90	35	38	45	54	65	75	85	92	98	100	100	100	35	38	45	54	65	75	85	92	98	100	100	100
	100	36	39	46	55	66	76	86	93	99	100	100	100	36	39	46	55	66	76	86	93	99	100	100	100
6 HR MIN		6 HR MIN												6 HR MIN											
		JAN <th>FEB</th> <th>MAR</th> <th>APR</th> <th>MAY</th> <th>JUN</th> <th>JUL</th> <th>AUG</th> <th>SEP</th> <th>OCT</th> <th>NOV</th> <th>DEC</th> <td>JAN<th>FEB</th><th>MAR</th><th>APR</th><th>MAY</th><th>JUN</th><th>JUL</th><th>AUG</th><th>SEP</th><th>OCT</th><th>NOV</th><th>DEC</th></td>	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN <th>FEB</th> <th>MAR</th> <th>APR</th> <th>MAY</th> <th>JUN</th> <th>JUL</th> <th>AUG</th> <th>SEP</th> <th>OCT</th> <th>NOV</th> <th>DEC</th>	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	10	31	33	34	35	36	37	38	39	40	41	42	43	31	33	34	35	36	37	38	39	40	41	42	43
	20	32	34	35	36	37	38	39	40	41	42	43	44	32	34	35	36	37	38	39					

PENSACOLA, FLORIDA - FOREST SHERMAN

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	76	78	82	86	92	97	98	100	95	90	82	78
100	99	73	74	79	84	91	94	95	94	88	81	76
99	97	72	73	76	82	89	92	93	92	87	79	75
95	95	71	72	76	82	89	92	93	92	86	78	74
90	90	69	70	74	81	86	91	92	91	85	77	72
85	85	67	69	73	80	86	90	91	90	84	76	70
80	80	66	68	72	79	85	89	90	89	83	75	69
75	75	65	66	70	78	85	89	90	88	82	74	68
50	59	61	66	75	82	87	88	88	85	78	70	62
MINIMUM	9	20	25	39	44	58	61	62	47	36	24	7
0	1	26	30	42	51	60	67	66	55	40	29	22
1	3	21	27	33	46	52	63	68	59	43	32	26
5	5	24	28	35	48	54	65	69	61	44	34	28
10	10	27	31	39	50	58	67	71	63	48	37	30
15	15	30	33	41	51	60	68	71	66	51	39	33
20	20	32	35	42	54	63	69	72	67	52	41	35
25	25	33	37	43	55	64	70	73	68	54	44	36
50	41	43	51	62	68	73	75	74	72	61	51	44
3 HR MIN	10	21	27	40	46	59	62	63	48	37	26	8
0	1	16	21	31	43	52	62	67	58	41	30	25
1	3	23	28	35	47	54	65	70	60	44	34	27
5	5	25	29	37	49	55	66	71	62	46	36	28
10	10	29	33	40	51	60	68	72	65	49	38	31
15	15	31	35	42	53	62	70	73	67	52	40	34
20	20	33	36	44	55	64	71	74	68	54	43	37
25	25	35	38	45	57	65	72	74	70	56	45	38
50	43	46	52	63	69	75	76	76	73	62	53	45
6 HR MIN	12	23	29	43	47	60	65	66	51	38	28	9
0	1	20	28	33	46	54	65	69	60	42	32	26
1	3	25	30	38	49	56	67	72	62	46	35	28
5	5	27	32	39	51	58	69	72	64	48	37	30
10	10	31	34	42	54	62	70	73	66	52	41	33
15	15	33	37	44	56	64	72	74	69	54	43	36
20	20	35	38	46	57	66	73	75	70	56	45	38
25	25	37	40	48	60	67	74	76	71	58	48	41
50	45	48	55	65	71	76	78	77	74	64	55	48

PANAMA CITY, FLORIDA - TYNDALL AFB

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	78	79	83	89	98	98	96	99	95	93	84	81
100	99	76	80	85	92	95	94	96	94	89	81	77
99	97	75	78	83	89	93	93	94	93	88	80	75
95	95	74	77	83	88	92	92	93	92	87	79	74
90	90	72	76	81	87	91	91	92	91	86	78	73
85	85	71	75	80	86	90	91	92	90	85	77	72
80	80	70	74	79	85	89	90	91	89	84	76	70
75	75	69	73	79	84	89	90	91	89	84	75	69
50	63	65	69	75	82	87	88	89	87	80	71	64
MINIMUM	13	19	29	43	52	60	64	64	47	40	24	11
0	1	22	33	45	55	63	70	68	59	44	31	27
1	3	26	37	47	57	66	71	70	62	47	35	30
5	5	29	31	38	49	56	67	71	63	49	37	31
10	10	32	34	41	51	60	68	72	66	52	40	35
15	15	34	36	43	53	62	69	72	68	54	42	37
20	20	36	38	44	55	63	70	73	69	55	44	38
25	25	38	40	46	56	64	70	73	69	56	45	40
50	44	47	52	61	68	73	75	75	72	63	51	46
3 HR MIN	13	19	30	44	53	62	66	68	49	40	24	13
0	1	24	34	46	56	65	70	68	60	46	33	28
1	3	28	38	49	58	67	72	71	63	49	36	31
5	5	30	40	50	59	68	72	71	65	50	38	32
10	10	33	42	53	62	69	73	72	67	53	41	36
15	15	36	44	55	63	70	74	73	69	55	44	38
20	20	38	46	56	64	71	74	74	70	56	45	40
25	25	39	47	57	65	72	74	74	70	58	47	41
50	45	48	54	62	69	74	76	76	73	64	53	47
6 HR MIN	17	21	32	46	55	65	68	68	51	43	26	15
0	1	25	37	49	58	67	72	71	61	48	35	30
1	3	30	40	51	60	68	73	72	65	51	39	32
5	5	32	42	52	62	69	74	73	66	52	40	34
10	10	36	44	55	64	71	74	74	70	55	43	37
15	15	38	46	57	65	72	75	75	70	57	45	40
20	20	40	48	58	66	73	75	75	71	58	47	42
25	25	41	50	59	67	73	76	76	72	60	49	43
50	48	50	56	64	71	76	78	77	74	66	55	49

TAMPA, FLORIDA - MACDILL AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	83	86	87	93	96	98	98	96	97	93	90	86
		99	84	85	89	93	96	95	95	95	91	88	83
MINIMUM	0	97	82	84	88	92	94	94	94	94	90	85	82
		97	81	83	87	91	94	93	94	93	89	84	81
MAXIMUM	100	95	80	81	86	90	93	92	93	92	88	83	79
		95	79	80	86	90	93	92	93	92	88	83	79
MINIMUM	0	85	77	82	85	89	92	92	92	91	87	81	78
		85	77	80	85	89	92	92	92	91	87	81	78
MAXIMUM	100	80	76	77	80	85	89	91	91	92	87	81	77
		80	76	77	80	85	89	91	91	92	87	81	77
MINIMUM	0	75	75	79	84	88	90	91	91	90	86	80	76
		75	75	79	84	88	90	91	91	90	86	80	76
MAXIMUM	100	50	70	76	81	86	88	89	90	88	84	77	71
		50	70	76	81	86	88	89	90	88	84	77	71
MINIMUM	0	25	30	37	43	55	66	69	68	64	43	34	20
		25	30	37	43	55	66	69	68	64	43	34	20
MAXIMUM	100	1	3	40	49	60	67	70	70	67	50	38	31
		1	3	40	49	60	67	70	70	67	50	38	31
MINIMUM	0	3	35	43	53	61	69	71	71	69	54	41	36
		3	35	43	53	61	69	71	71	69	54	41	36
MAXIMUM	100	5	41	48	57	65	70	72	72	70	56	43	38
		5	41	48	57	65	70	72	72	70	56	43	38
MINIMUM	0	10	44	50	58	66	71	72	73	72	61	50	43
		10	44	50	58	66	71	72	73	72	61	50	43
MAXIMUM	100	15	45	52	59	67	72	73	73	72	63	53	45
		15	45	52	59	67	72	73	73	72	63	53	45
MINIMUM	0	20	47	54	60	67	72	73	74	73	65	54	47
		20	47	54	60	67	72	73	74	73	65	54	47
MAXIMUM	100	25	55	59	64	70	74	75	75	74	69	60	53
		25	55	59	64	70	74	75	75	74	69	60	53
MINIMUM	0	3	31	38	44	58	68	71	70	65	45	36	22
		3	31	38	44	58	68	71	70	65	45	36	22
MAXIMUM	100	1	31	42	51	61	69	72	72	70	55	43	37
		1	31	42	51	61	69	72	72	70	55	43	37
MINIMUM	0	5	41	46	56	64	70	72	73	71	57	45	39
		5	41	46	56	64	70	72	73	71	57	45	39
MAXIMUM	100	10	42	49	58	66	71	73	74	72	60	50	43
		10	42	49	58	66	71	73	74	72	60	50	43
MINIMUM	0	15	47	51	59	67	72	74	74	72	62	52	44
		15	47	51	59	67	72	74	74	72	62	52	44
MAXIMUM	100	20	49	53	61	68	73	74	74	73	64	54	46
		20	49	53	61	68	73	74	74	73	64	54	46
MINIMUM	0	25	55	55	62	69	73	74	75	73	66	56	48
		25	55	55	62	69	73	74	75	73	66	56	48
MAXIMUM	100	54	60	60	65	71	75	76	76	75	70	61	55
		54	60	60	65	71	75	76	76	75	70	61	55
MINIMUM	0	6	32	41	46	59	69	72	71	66	47	37	25
		6	32	41	46	59	69	72	71	66	47	37	25
MAXIMUM	100	1	34	44	54	63	70	72	72	70	53	41	36
		1	34	44	54	63	70	72	72	70	53	41	36
MINIMUM	0	3	43	48	57	66	72	73	73	71	57	44	39
		3	43	48	57	66	72	73	73	71	57	44	39
MAXIMUM	100	4	47	51	60	68	72	74	74	73	62	52	44
		4	47	51	60	68	72	74	74	73	62	52	44
MINIMUM	0	15	48	53	61	69	73	75	75	73	64	54	47
		15	48	53	61	69	73	75	75	73	64	54	47
MAXIMUM	100	20	50	55	62	69	74	75	75	74	66	56	48
		20	50	55	62	69	74	75	75	74	66	56	48
MINIMUM	0	25	56	61	67	72	76	77	76	74	67	57	50
		25	56	61	67	72	76	77	76	74	67	57	50
MAXIMUM	100	56	64	67	71	76	81	84	84	84	71	63	56
		56	64	67	71	76	81	84	84	84	71	63	56
MINIMUM	0	27	32	41	46	59	69	72	71	66	47	37	25
		27	32	41	46	59	69	72	71	66	47	37	25
MAXIMUM	100	1	34	44	54	63	70	72	72	70	53	41	36
		1	34	44	54	63	70	72	72	70	53	41	36
MINIMUM	0	3	43	48	57	66	72	73	73	71	57	44	39
		3	43	48	57	66	72	73	73	71	57	44	39
MAXIMUM	100	4	47	51	60	68	72	74	74	73	62	52	44
		4	47	51	60	68	72	74	74	73	62	52	44
MINIMUM	0	15	48	53	61	69	73	75	75	73	64	54	47
		15	48	53	61	69	73	75	75	73	64	54	47
MAXIMUM	100	20	50	55	62	69	74	75	75	74	66	56	48
		20	50	55	62	69	74	75	75	74	66	56	48
MINIMUM	0	25	56	61	67	72	76	77	76	74	67	57	50
		25	56	61	67	72	76	77	76	74	67	57	50

TALLAHASSEE, FLORIDA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	82	84	87	91	101	103	98	99	98	93	85	79
		99	99	85	89	96	98	97	97	96	90	83	77
MINIMUM	0	78	80	84	87	94	96	95	96	93	89	82	76
		78	80	84	87	94	96	95	96	93	89	82	76
MAXIMUM	100	95	77	83	86	93	95	94	95	93	88	81	75
		95	77	83	86	93	95	94	95	93	88	81	75
MINIMUM	0	90	75	81	84	91	93	93	94	91	86	79	73
		90	75	81	84	91	93	93	94	91	86	79	73
MAXIMUM	100	85	73	79	83	90	92	92	93	90	85	78	72
		85	73	79	83	90	92	92	93	90	85	78	72
MINIMUM	0	80	72	78	83	89	92	92	92	90	84	76	71
		80	72	78	83	89	92	92	92	90	84	76	71
MAXIMUM	100	75	71	73	77	82	89	91	92	89	83	75	69
		75	71	73	77	82	89	91	92	89	83	75	69
MINIMUM	0	50	64	67	71	78	85	89	89	86	80	71	64
		50	64	67	71	78	85	89	89	86	80	71	64
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	83	86	87	93	96	98	98	96	97	93	90	86
		83	86	87	93	96	98	98	96	97	93	90	86
MINIMUM	0	77	78	80	86	89	92	92	92	92	87	81	77
		77	78	80	86	89	92	92	92	92	87	81	77
MAXIMUM	100	80	82	83	88	91	93	93	94	93	89	84	81
		80	82	83	88	91	93	93	94	93	89	84	81
MINIMUM	0	76	77	78	81	85	88	88	88	88	84	77	71
		76	77	78	81	85	88	88	88	88	84	77	71
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	25	30	37	43	55	66	69	68	64	43	34	20
		25	30	37	43	55	66	69	68	64	43	34	20
MINIMUM	0	3	3	4	5	6	7	7	7	7	5	4	3
		3	3	4	5	6	7	7	7	7	5	4	3
MAXIMUM	100	37	40	45	54	63	69	71	72	70	56	43	36
		37	40	45	54	63	69	71	72	70	56	43	36
MINIMUM	0	41	44	48	57	65	70	72	72	71	59	48	41
		41	44	48	57	65	70	72	72	71	59	48	41
MAXIMUM	100	43	45	50	58	66	71	72	73	72	61	50	43
		43	45	50	58	66	71	72	73	72	61	50	43
MINIMUM	0	20	20	22	25	27	27	27	27	27	23	15	10
		20	20	22	25	27	27	27	27	27	23	15	10
MAXIMUM	100	25	25	25	25	25	25	25	25	25	25	25	25
		25	25	25	25	25	25	25	25	25	25	25	25
MINIMUM	0	3	3	3	3	3	3	3	3	3	3	3	3
		3	3	3	3	3	3	3	3	3	3	3	3
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	26	31	38	44	58	68	71	70	65	45	36	22
		26	31	38	44	58	68	71	70	65	45	36	22
MINIMUM	0	31	34	42	51	61	69	72	72	72	55	43	37
		31	34	42	51	61	69	72	72	72	55	43	37
MAXIMUM	100	39	41	46	56	66	71	73	74	72	60	50	43
		39	41	46	56	66	71	73	74	72	60	50	43
MINIMUM	0	42	45	49	58	66	71	73	74	72	62	52	44
		42	45	49	58	66	71	73	74	72	62	52	44
MAXIMUM	100	44	47	51	59	67	72	74	74	72	62	52	44
		44	47	51	59	67	72	74	74	72	62	52	44
MINIMUM	0	46	49	53	61	68	72	74	74	73	66	54	46
		46	49	53	61	68	72	74	74	73	66	54	46
MAXIMUM	100	50	55	60	65	71	75	76	76	75	70	61	55
		50	55	60	65	71	75	76	76	75	70	61	55
MINIMUM	0	3	3	3	3	3	3	3	3	3	3	3	3
		3	3	3	3	3	3	3	3	3	3	3	3
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	27	32	41	46	59	69	72	71	66	47	37	25
		27	32	41	46	59	69	72	71	66	47	37	25
MINIMUM	0	34	36	44	56	65	71	73	73	72	53	41	36
		34	36	44	56	65	71	73	73	72	53	41	36
MAXIMUM	100	43	43	48	57	68	72	74	74	73	62	52	44
		43	43	48	57	68	72	74	74	73	62	52	44
MINIMUM	0	47	50	55	62	69	74	75	75	74	66	54	47
		47	50	55	62	69	74	75	75	74	66	54	47
MAXIMUM	100	51	56	61	67	74	76	76	76	74	67	57	50
		51	56	61	67	74	76	76	76	74	67	57	50
MINIMUM	0	56	57	61	67	72	76	77	78	76	71	63	56
		56	57	61	67	72	76	77	78	76	71	63	56

WEST PALM BEACH, FLORIDA

ALBANY, GEORGIA - TURNER AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		87	88	92	93	95	97	97	98	94	93	89	87
100	99	84	86	89	91	92	94	94	95	93	91	87	84
97	97	82	85	92	88	90	93	93	94	92	89	85	83
95	95	81	84	87	87	90	92	93	93	91	89	85	82
90	90	80	82	85	86	89	91	92	92	91	88	84	81
85	80	80	81	84	85	88	91	91	92	90	87	83	80
80	79	79	81	83	84	87	90	91	92	90	87	82	80
75	79	80	82	83	84	87	90	91	91	89	86	82	79
50	75	76	79	81	85	88	89	89	90	88	84	80	75
MINIMUM		32	35	42	47	55	66	69	68	69	52	37	30
0	1	34	37	43	50	57	68	70	70	70	55	42	35
3	38	41	46	52	61	69	71	71	71	71	58	46	39
5	40	43	48	54	62	69	71	71	71	71	60	48	41
10	44	47	50	57	64	70	72	72	72	72	63	53	45
15	46	48	52	58	65	70	73	73	73	73	64	56	47
20	49	50	54	60	66	71	73	73	73	73	67	58	49
25	50	52	56	62	67	71	73	74	74	73	68	59	51
50	59	59	63	67	70	73	75	75	75	75	72	66	59
3 HR MIN		36	39	43	47	55	67	69	69	70	53	37	32
0	1	36	39	45	51	58	69	71	71	71	57	43	37
3	39	42	47	53	62	70	72	72	72	72	59	47	40
5	41	45	49	55	63	70	72	72	72	72	62	50	43
10	46	48	51	58	65	71	73	73	73	73	65	54	46
15	48	50	53	60	66	72	74	74	74	73	67	57	48
20	50	51	56	62	67	72	74	74	74	74	68	60	51
25	52	54	57	64	68	72	74	74	74	74	69	61	53
50	60	61	65	68	72	74	76	76	76	76	73	67	61
6 HR MIN		38	38	45	50	59	70	71	72	72	55	39	36
0	1	37	38	45	50	59	70	71	72	72	55	39	36
3	41	44	50	56	64	71	73	73	73	73	61	49	42
5	43	47	51	58	65	72	73	73	73	73	63	51	44
10	48	50	53	60	67	72	74	74	74	74	67	56	47
15	49	52	56	63	68	73	75	75	75	75	68	59	50
20	52	54	58	65	69	73	75	75	75	75	70	62	53
25	54	56	60	66	70	74	75	75	76	76	71	63	55
50	63	63	66	70	73	76	77	77	77	77	74	69	64

AUGUSTA, GEORGIA - BUSH FIELD

ATLANTA, GEORGIA

PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
MAXIMUM		76	78	82	87	94	100	102	101	101	103	100	
MINIMUM		74	76	80	86	91	98	95	97	96	93	86	
3 HR MIN		1	9	22	32	41	46	50	56	61	67	73	
6 HR MIN		3	14	16	22	35	45	58	62	61	49	32	
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		74	76	79	84	90	95	95	96	98	95	88	86
MINIMUM		70	73	77	83	89	94	94	95	98	94	87	80
3 HR MIN		10	23	31	39	50	62	65	64	55	34	25	19
6 HR MIN		15	28	37	41	53	63	67	65	57	40	29	24
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56	64	67	60	44	32	27
6 HR MIN		25	32	35	43	55	64	68	66	59	42	31	26
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		70	74	82	88	93	93	93	93	96	92	85	78
MINIMUM		63	67	71	80	87	92	92	95	95	91	84	76
3 HR MIN		20	27	30	34	45	56</						

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MARIETTA, GEORGIA - DOBBINS AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		76	77	85	88	94	100	102	100	99	95	83	75
MINIMUM		-4	2	10	28	38	46	54	55	33	23	4	-1
3 HR MIN		0	7	7	20	31	39	52	57	46	29	18	11
6 HR MIN		0	1	3	12	16	21	26	31	24	17	10	4
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		100	99	97	97	96	95	94	95	92	85	79	71
MINIMUM		0	1	3	12	16	21	26	31	24	17	10	4
3 HR MIN		0	7	7	20	31	39	52	57	46	29	18	11
6 HR MIN		0	1	3	12	16	21	26	31	24	17	10	4
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		76	77	85	88	94	100	102	100	99	95	83	75
MINIMUM		-4	2	10	28	38	46	54	55	33	23	4	-1
3 HR MIN		0	7	7	20	31	39	52	57	46	29	18	11
6 HR MIN		0	1	3	12	16	21	26	31	24	17	10	4

WARNER ROBINS, GEORGIA - ROBINS AFB

SAVANNAH, GEORGIA - HUNTER AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	81	85	89	91	100	104	104	105	99	99	87	80
	99	78	81	86	90	97	103	101	100	98	93	85	77
	97	77	79	84	89	96	100	99	99	96	89	80	74
	95	75	77	83	88	95	99	98	98	95	88	81	75
	90	72	74	79	86	93	97	96	97	93	86	78	72
MINIMUM	85	70	72	77	85	92	95	95	96	92	84	76	69
	80	68	71	76	84	91	94	94	95	91	83	75	67
	75	66	69	74	83	90	94	94	94	90	82	74	65
	50	59	63	67	77	86	90	91	91	86	77	68	58
	0	6	11	21	32	45	51	61	58	46	27	11	8
3 HR MIN	0	1	15	25	36	46	57	63	59	49	33	23	17
	1	18	22	30	38	47	59	65	63	53	36	27	21
	3	20	28	34	42	52	63	68	66	55	38	29	23
	5	23	32	39	48	58	68	70	69	58	41	32	26
	10	26	35	44	54	65	75	77	76	67	50	33	27
6 HR MIN	15	29	37	47	57	68	78	80	79	69	52	36	30
	20	30	39	49	59	70	80	82	81	71	54	38	32
	25	31	40	50	60	71	81	83	82	72	56	40	34
	30	32	41	51	61	72	82	84	83	73	58	42	36
	35	33	42	52	62	73	83	85	84	74	60	44	38
3 HR MIN	0	1	19	26	37	46	58	63	60	48	29	12	9
	1	22	24	32	40	49	60	66	64	54	37	24	18
	3	24	33	41	50	60	70	72	70	62	45	30	22
	5	27	35	43	53	63	73	75	73	64	47	33	25
	10	29	37	45	55	65	75	77	76	66	49	35	27
6 HR MIN	15	31	39	47	57	67	77	79	78	68	51	37	30
	20	32	40	49	59	69	79	81	80	70	53	39	32
	25	33	41	50	60	70	80	82	81	71	55	41	34
	30	34	42	51	61	71	81	83	82	72	57	43	36
	35	35	43	52	62	72	82	84	83	73	59	45	38
3 HR MIN	0	1	17	23	35	46	55	61	63	44	33	18	13
	1	18	24	31	41	52	60	68	67	54	38	26	22
	3	22	25	33	43	54	63	69	68	60	43	30	24
	5	25	27	36	46	56	65	70	69	63	46	32	26
	10	28	30	38	48	58	67	71	70	64	49	35	29
6 HR MIN	15	29	32	41	50	59	68	71	71	65	51	40	32
	20	31	34	42	52	61	68	72	71	66	53	41	34
	25	33	36	44	54	64	71	73	73	67	55	43	36
	30	34	41	51	61	70	77	79	78	70	57	45	38
	35	35	42	52	62	71	79	81	80	72	59	47	40
3 HR MIN	0	1	16	22	34	46	55	60	63	42	32	17	12
	1	17	23	30	40	50	59	67	66	58	36	25	20
	3	21	28	34	44	54	64	69	68	62	45	34	27
	5	23	30	37	46	56	65	70	69	63	47	36	29
	10	26	33	40	50	59	67	71	71	65	52	39	32
6 HR MIN	15	28	31	39	48	58	66	70	70	64	50	38	31
	20	29	34	41	50	59	67	71	71	65	52	39	32
	25	31	36	43	52	61	68	72	71	66	53	41	34
	30	32	38	46	55	64	70	72	72	69	59	46	39
	35	33	40	49	58	66	71	73	73	70	60	48	40
3 HR MIN	0	1	14	19	24	38	48	58	64	48	35	20	15
	1	15	20	24	31	42	51	59	68	57	40	29	24
	3	17	22	27	33	45	54	62	69	60	43	32	26
	5	19	24	29	36	46	56	64	70	62	45	34	28
	10	21	26	31	38	49	59	67	71	65	48	37	31
6 HR MIN	15	23	28	33	41	51	60	68	72	66	51	40	33
	20	24	29	34	43	53	62	69	72	67	53	42	34
	25	25	30	36	45	55	63	70	73	68	55	44	36
	30	26	31	37	46	56	64	71	73	69	57	46	38
	35	27	32	38	47	57	65	72	74	70	59	48	40

VALDOSTA, GEORGIA

BOISE, IDAHO

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		82	86	88	95	99	104	101	100	98	94	90	83
100	99	78	83	86	90	96	99	98	96	96	92	88	79
99	77	81	84	88	94	97	97	97	94	94	90	87	78
97	76	78	83	88	93	96	96	96	93	93	88	84	77
95	74	76	81	86	92	95	95	95	92	92	86	81	75
90	72	74	80	85	91	94	94	94	91	91	85	79	73
85	70	73	79	85	90	93	93	93	90	90	84	76	71
80	69	72	77	84	89	92	92	92	89	89	81	74	70
75	61	64	71	80	86	89	89	89	87	87	79	70	64
50	13	18	25	30	47	55	64	63	63	62	58	52	43
MINIMUM	1	23	30	43	50	59	66	66	64	63	58	52	43
1	3	27	33	45	54	63	68	68	66	65	60	54	47
5	10	29	32	37	48	56	65	69	69	68	63	57	50
10	15	30	34	39	50	58	66	70	70	69	65	59	52
15	20	32	36	42	52	59	67	70	70	69	65	59	52
20	25	34	38	43	53	60	68	71	71	70	66	60	54
25	30	39	44	50	59	66	71	72	72	71	67	61	55
30	35	41	45	50	59	66	71	72	72	71	67	61	55
35	40	46	51	56	65	72	77	77	77	76	72	66	60
40	45	50	55	60	69	76	81	81	81	80	76	70	64
45	50	55	60	65	74	81	86	86	86	85	81	75	69
50	55	60	65	74	81	86	86	86	86	85	81	75	69

MINIMUM	15	18	25	39	47	55	64	65	42	34	19	9	MINIMUM	-12	-8	10	22	27	34	41	40	30	23	-2
	17	23	30	41	50	59	66	64	56	37	25	2		-9	-4	16	22	28	37	41	40	30	23	-2
	22	27	33	43	52	62	67	67	59	41	29	25		-2	8	18	25	33	39	46	45	35	28	11
	27	32	38	45	54	63	68	66	60	44	32	27		1	12	20	26	35	41	48	47	37	29	14
	29	32	37	48	56	65	69	69	63	47	35	30		7	15	22	28	35	44	50	49	39	31	19
	30	34	39	50	58	60	70	70	65	50	37	32		10	16	24	30	37	45	52	50	41	33	17
	32	36	42	53	59	67	70	70	66	52	39	34		13	20	25	31	38	46	53	52	43	35	21
	34	38	43	55	60	67	71	71	66	54	41	35		15	22	26	32	39	47	55	53	45	35	23
	35	39	45	57	62	71	72	72	70	60	49	43		23	28	31	36	44	51	59	58	50	41	31
	41	45	50	66	71	71	72	72	70	60	49	43		23	28	31	36	44	51	59	58	50	41	31

3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR	3	HR
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100	99	97	95	90	85	80	75	70	65	60	55	50	45	40	35	30	25	20	15	10	5	0
99	98	96	94	91	87	83	79	75	71	67	63	59	55	51	47	43	39	35	31	27	23	19
97	96	94	91	87	83	79	75	71	67	63	59	55	51	47	43	39	35	31	27	23	19	15
95	94	91	87	83	79	75	71	67	63	59	55	51	47	43	39	35	31	27	23	19	15	11
90	89	86	82	78	74	70	66	62	58	54	50	46	42	38	34	30	26	22	18	14	10	6
85	84	81	77	73	69	65	61	57	53	49	45	41	37	33	29	25	21	17	13	9	5	1
80	79	76	72	68	64	60	56	52	48	44	40	36	32	28	24	20	16	12	8	4	0	-4
75	74	71	67	63	59	55	51	47	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9
70	69	66	62	58	54	50	46	42	38	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14
65	64	61	57	53	49	45	41	37	33	29	25	21	17	13	9	5	1	-3	-7	-11	-15	-19
60	59	56	52	48	44	40	36	32	28	24	20	16	12	8	4	0	-4	-8	-12	-16	-20	-24
55	54	51	47	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29
50	49	46	42	38	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18	-22	-26	-30	-34

100	99	97	95	90	85	80	75	70	65	60	55	50	45	40	35	30	25	20	15	10	5	0	
99	98	96	94	91	87	83	79	75	71	67	63	59	55	51	47	43	39	35	31	27	23	19	15
97	96	94	91	87	83	79	75	71	67	63	59	55	51	47	43	39	35	31	27	23	19	15	11
95	94	91	87	83	79	75	71	67	63	59	55	51	47	43	39	35	31	27	23	19	15	11	7
90	89	86	82	78	74	70	66	62	58	54	50	46	42	38	34	30	26	22	18	14	10	6	2
85	84	81	77	73	69	65	61	57	53	49	45	41	37	33	29	25	21	17	13	9	5	1	-3
80	79	76	72	68	64	60	56	52	48	44	40	36	32	28	24	20	16	12	8	4	0	-4	-8
75	74	71	67	63	59	55	51	47	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13
70	69	66	62	58	54	50	46	42	38	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18
65	64	61	57	53	49	45	41	37	33	29	25	21	17	13	9	5	1	-3	-7	-11	-15	-19	-23
60	59	56	52	48	44	40	36	32	28	24	20	16	12	8	4	0	-4	-8	-12	-16	-20	-24	-28
55	54	51	47	43	39	35	31	27	23	19	15	11	7	3	-1	-5	-9	-13	-17	-21	-25	-29	-33
50	49	46	42	38	34	30	26	22	18	14	10	6	2	-2	-6	-10	-14	-18	-22	-26	-30	-34	-38

IDAHO FALLS, IDAHO

MOUNTAIN HOME, IDAHO (AFB)

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		51	58	66	80	87	93	98	95	96	80	64	48
100		48	51	57	72	82	88	94	91	89	77	61	42
99		45	51	57	72	82	88	94	91	89	77	61	40
97		44	49	56	71	79	86	93	90	87	76	60	39
95		42	47	53	68	76	83	91	88	84	75	59	37
90		40	45	50	66	74	81	90	87	82	72	56	36
85		38	43	47	63	73	80	89	86	81	70	54	35
80		36	41	45	63	72	79	88	85	81	69	52	34
75		30	35	39	57	67	73	84	82	75	62	46	30
50													
MINIMUM		-16	-18	-1	14	23	29	40	37	25	17	-9	-16
0		-16	-18	3	14	25	29	40	38	25	20	-9	-14
1		-13	-12	4	19	26	33	42	40	28	21	-1	-10
3		-12	-6	6	20	28	34	43	42	31	23	0	-5
5		-5	0	8	23	30	36	44	43	35	24	8	0
10		1	3	10	24	32	37	46	45	36	26	12	3
15		5	8	13	26	33	38	47	46	37	27	16	4
20		7	12	16	27	34	40	48	46	37	29	18	6
25		17	20	23	31	39	44	52	49	41	33	25	15
50													
3 HR MIN		-17	-17	2	15	25	33	42	38	26	18	-7	-12
0		-13	-10	5	19	26	33	42	38	26	21	-6	-12
1		-11	-4	7	20	28	35	43	43	31	24	1	-7
3		-9	-4	8	22	30	37	44	43	34	24	2	-3
5		-2	3	10	25	31	38	46	45	36	26	9	2
10		3	6	13	26	33	39	48	46	38	28	14	5
15		6	9	16	27	34	41	50	47	39	29	18	7
20		10	14	18	28	36	42	51	48	40	31	20	8
25		19	22	24	33	41	46	54	51	44	34	26	17
50													
6 HR MIN		-15	-15	6	16	27	35	45	42	28	22	-5	-11
0		-11	-7	7	21	28	35	45	42	33	23	-4	-11
1		-9	-4	8	24	31	38	46	45	34	25	2	-6
3		-5	-3	11	25	32	39	47	46	36	26	9	1
5		1	4	12	27	33	40	51	48	40	29	12	5
10		5	8	15	28	34	42	52	49	41	30	16	6
15		9	13	18	30	37	44	53	51	42	31	20	9
20		12	17	20	31	38	45	54	51	43	32	23	11
25		21	24	25	35	44	49	58	55	47	37	28	19
50													

BELLEVILLE, ILLINOIS - SCOTT AFB

[illegible]

CHICAGO, ILLINOIS O'HARE

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		65	66	80	86	92	100	102	98	99	90	78	63
100		56	59	72	84	90	95	95	96	97	86	72	61
99		50	53	66	81	88	92	92	92	93	84	69	56
97		47	50	63	78	86	91	91	93	93	83	68	53
95		42	45	57	75	84	90	93	91	87	79	62	48
90		39	43	53	72	82	89	89	89	85	76	60	43
85		38	41	50	70	80	87	87	87	83	74	57	41
80		36	39	48	66	78	85	86	86	81	72	55	39
75		31	34	40	55	70	79	82	81	74	64	47	33
50													
MINIMUM		-22	-17	-8	17	30	38	46	41	32	19	-4	-19
0		-16	-11	0	20	32	41	47	42	33	22	1	-15
1		-13	-8	7	23	33	44	49	47	35	25	7	-10
3		-10	-6	9	25	35	45	52	49	38	27	11	-7
5		-10	-6	9	25	35	45	52	49	38	27	11	-7
10		-4	0	14	27	37	47	54	51	41	30	16	-3
15		-1	5	17	29	39	48	56	53	43	32	19	3
20		2	8	19	30	40	50	57	55	45	34	22	7
25		4	11	21	31	41	51	58	56	46	35	23	9
50		16	21	27	37	47	57	62	61	52	43	29	20
3 HR MIN		-21	-16	-7	18	31	41	47	42	33	19	-3	-17
0		-15	-10	2	21	34	42	49	44	36	24	2	-13
1		-11	-7	8	25	35	45	51	49	38	27	9	-9
3		-9	-3	11	26	36	47	53	51	40	29	12	-6
5		-9	-3	11	26	36	47	53	51	40	29	12	-6
10		-3	3	15	29	39	49	56	53	43	32	18	0
15		0	7	18	30	40	50	58	55	45	34	21	4
20		3	10	20	31	41	51	59	57	46	37	25	8
25		6	14	22	33	43	53	60	58	48	37	25	11
50		17	23	29	39	49	59	64	63	54	44	31	22
6 HR MIN		-16	-15	-4	20	32	44	47	45	34	21	-1	-15
0		-14	-8	3	23	34	44	52	49	33	20	4	-12
1		-9	-4	10	27	37	47	54	51	43	29	11	-6
3		-6	-1	13	28	39	49	56	53	42	31	15	-4
5		-6	-1	13	28	39	49	56	53	42	31	15	-4
10		0	5	18	30	40	51	59	56	45	34	20	2
15		3	10	21	32	42	52	60	58	48	36	23	7
20		6	13	23	34	44	54	61	59	50	38	25	11
25		9	16	24	35	45	55	62	60	51	40	27	14
50		20	25	30	40	50	60	67	66	58	47	33	24
3 HR MIN		-17	-13	-3	20	33	45	51	47	38	24	-1	-12
0		-12	-7	4	24	36	47	55	52	41	29	3	-7
1		-7	-3	10	27	38	49	57	55	44	31	12	-4
3		-5	-1	14	28	39	50	58	56	45	33	15	-1
5		-5	-1	14	28	39	50	58	56	45	33	15	-1
10		1	6	18	31	41	52	60	58	47	36	20	3
15		4	11	20	32	43	54	61	59	49	38	24	8
20		7	13	22	34	44	55	62	61	51	40	26	12
25		9	16	24	35	46	56	63	62	52	41	27	14
50		20	25	30	40	50	60	67	66	58	47	33	24
6 HR MIN		-15	-12	-1	22	34	47	55	50	40	24	0	-11
0		-10	-6	6	26	37	48	57	55	43	31	4	-6
1		-6	-1	13	29	39	51	59	57	45	32	14	-1
3		-3	1	16	30	41	52	60	58	47	34	17	1
5		-3	1	16	30	41	52	60	58	47	34	17	1
10		3	8	20	33	43	54	62	60	50	37	21	5
15		6	13	22	34	45	56	63	61	52	40	25	10
20		9	16	25	35	46	57	64	63	53	42	27	14
25		11	18	26	36	48	58	65	64	55	43	29	16
50		22	26	32	42	54	64	69	68	60	49	35	26

CHICAGO, ILLINOIS - MIDWAY APT

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		67	68	79	88	94	104	103	99	101	93	80	64
100		58	61	72	86	92	99	98	97	97	87	74	61
97		53	56	69	82	90	95	95	95	94	85	71	57
95		49	52	64	80	89	94	94	94	93	84	69	54
90		44	47	58	76	86	92	92	92	90	80	64	50
85		41	44	55	74	84	91	90	90	86	78	61	45
80		39	42	52	71	82	89	89	89	84	76	59	42
75		37	40	49	68	80	88	88	87	82	73	57	40
50		32	34	41	57	71	81	84	82	75	65	48	34
MINIMUM		-18	-14	-4	19	32	44	51	46	37	24	-1	-13
0		-13	-8	3	23	35	46	53	50	40	28	2	-5
1		-9	-4	10	26	37	48	55	54	42	30	11	-6
3		-7	-2	13	27	38	49	57	55	43	32	14	-2
5		-7	-2	13	27	38	49	57	55	43	32	14	-2
10		-1	4	17	30	40	51	59	57	46	34	19	3
15		2	9	19	31	42	53	60	58	48	37	22	7
20		5	12	21	33	43	54	61	60	50	39	26	10
25		8	15	23	34	44	55	62	61	51	40	26	13
50		19	24	29	39	50	61	66	65	57	46	32	23
3 HR MIN		-17	-13	-3	20	33	45	51	47	38	24	-1	-12
0		-12	-7	4	24	36	47	55	52	41	29	3	-7
1		-7	-3	10	27	38	49	57	55	44	31	12	-4
3		-5	-1	14	28	39	50	58	56	45	33	15	-1
5		-5	-1	14	28	39	50	58	56	45	33	15	-1
10		1	6	18	31	41	52	60	58	47	36	20	3
15		4	11	20	32	43	54	61	59	49	38	24	8
20		7	13	22	34	44	55	62	61	51	40	26	12
25		9	16	24	35	46	56	63	62	52	41	27	14
50		20	25	30	40	50	60	67	66	58	47	33	24
6 HR MIN		-15	-12	-1	22	34	47	55	50	40	24	0	-11
0		-10	-6	6	26	37	48	57	55	43	31	4	-6
1		-6	-1	13	29	39	51	59	57	45	32	14	-1
3		-3	1	16	30	41	52	60	58	47	34	17	1
5		-3	1	16	30	41	52	60	58	47	34	17	1
10		3	8	20	33	43	54	62	60	50	37	21	5
15		6	13	22	34	45	56	63	61	52	40	25	10
20		9	16	25	35	46	57	64	63	53	42	27	14
25		11	18	26	36	48	58	65	64	55	43	29	16
50		22	26	32	42	54	64	69	68	60	49	35	26

PEORIA, ILLINOIS

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	68	69	77	88	92	99	100	98	94	90	80	65
100	99	99	99	99	99	99	99	99	99	99	99	99
99	97	97	97	97	97	97	97	97	97	97	97	97
95	95	95	95	95	95	95	95	95	95	95	95	95
90	90	90	90	90	90	90	90	90	90	90	90	90
85	85	85	85	85	85	85	85	85	85	85	85	85
80	80	80	80	80	80	80	80	80	80	80	80	80
75	75	75	75	75	75	75	75	75	75	75	75	75
50	32	36	43	60	73	82	84	83	76	66	48	34
MINIMUM	-17	-16	-9	21	32	42	48	44	36	19	-1	-17
0	-14	-11	0	22	32	45	51	44	37	25	4	-12
1	-11	-7	7	25	36	48	53	51	40	27	9	-9
5	-7	-3	10	27	37	50	55	53	41	29	12	-6
10	-2	-3	16	29	40	52	58	55	44	33	17	1
15	1	8	19	31	42	53	60	57	46	35	21	5
20	4	11	21	32	44	55	61	58	47	36	24	9
25	6	13	23	33	46	56	62	60	49	38	28	11
50	18	24	29	39	52	62	66	64	55	44	31	22
3 HR MIN	-16	-14	-7	21	34	44	51	47	37	20	1	-15
0	-13	-10	2	24	34	47	53	50	39	28	4	-10
1	-9	-5	9	27	37	51	56	53	41	31	11	-7
5	-5	0	11	28	39	52	57	54	43	33	14	-4
10	0	4	17	31	43	54	60	57	46	35	19	2
15	3	10	20	32	45	55	61	58	48	37	23	7
20	5	13	23	34	47	57	63	60	50	39	24	11
25	8	15	25	35	49	59	64	61	51	40	26	13
50	19	25	31	42	55	65	68	66	58	47	32	23
6 HR MIN	-16	-14	-4	22	36	47	53	49	39	20	2	-13
0	-12	-7	5	25	37	51	55	51	41	29	6	-9
1	-6	-3	12	28	39	53	58	55	43	33	14	-5
5	-2	2	16	30	42	54	60	57	45	35	16	-1
10	5	8	19	33	46	56	62	59	49	36	20	6
15	8	12	23	34	48	58	63	61	51	40	24	10
20	11	16	25	36	50	59	65	63	53	42	27	13
25	11	19	27	37	52	61	66	64	55	44	28	17
50	23	28	32	45	59	67	71	69	62	51	35	26

MOLINE, ILLINOIS

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	65	66	76	90	94	99	103	99	99	92	78	67
100	99	99	99	99	99	99	99	99	99	99	99	99
99	97	97	97	97	97	97	97	97	97	97	97	97
95	95	95	95	95	95	95	95	95	95	95	95	95
90	90	90	90	90	90	90	90	90	90	90	90	90
85	85	85	85	85	85	85	85	85	85	85	85	85
80	80	80	80	80	80	80	80	80	80	80	80	80
75	75	75	75	75	75	75	75	75	75	75	75	75
50	30	34	41	59	73	82	84	83	75	66	47	33
MINIMUM	-25	-18	-17	21	32	42	49	43	31	17	-1	-22
0	-17	-15	-6	22	33	44	50	45	34	22	2	-16
1	-13	-8	1	24	34	47	52	49	36	25	7	-10
5	-11	-6	7	25	36	49	54	51	38	28	11	-8
10	-6	-1	12	28	39	51	57	53	42	31	19	-2
15	-2	3	15	30	42	53	58	55	44	33	21	6
20	1	7	19	31	43	54	60	57	45	34	23	9
25	3	10	21	32	45	56	61	58	47	36	25	11
50	14	21	27	38	51	61	64	63	53	41	29	20
3 HR MIN	-24	-15	-15	21	33	44	51	44	34	19	5	-21
0	-15	-14	3	25	36	49	54	50	38	28	9	-15
1	-11	-6	9	27	38	50	56	53	41	29	12	-7
5	-9	-4	14	29	41	53	58	55	44	32	17	0
10	-5	1	17	31	43	54	60	56	46	34	21	4
15	0	5	20	32	45	56	61	58	47	36	25	8
20	3	8	22	33	46	57	62	59	49	38	29	11
25	4	12	23	34	47	58	63	60	50	40	31	12
50	16	23	29	39	52	62	66	64	55	44	31	22
6 HR MIN	-21	-13	-13	22	34	46	54	47	36	22	2	-18
0	-13	-10	0	24	36	49	55	49	37	27	5	-12
1	-8	-4	8	27	39	51	56	53	42	30	10	-7
5	-5	-1	11	29	41	53	58	55	43	31	15	-5
10	-1	4	16	32	43	55	60	57	46	35	19	3
15	2	8	19	33	46	57	62	59	48	37	23	7
20	5	11	22	34	47	58	63	60	50	39	25	10
25	7	13	24	36	49	59	64	62	51	40	26	13
50	18	24	30	42	55	65	68	66	57	47	31	24

RANTOUL, ILLINOIS - CHANUTE AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		68	68	81	86	93	104	109	99	100	91	80	66
100	99	60	63	74	83	91	98	99	95	97	86	74	62
99	97	56	57	71	81	89	95	96	94	93	85	71	58
95	95	52	54	68	79	87	94	95	93	92	83	69	56
90	90	47	50	62	76	85	92	92	91	88	80	65	51
85	85	44	47	59	74	82	90	91	89	86	78	61	47
80	80	42	45	56	71	81	89	90	88	84	76	59	44
75	75	39	43	54	70	80	88	89	87	82	74	57	42
50	50	32	36	44	61	73	82	85	83	77	65	48	34
MINIMUM		-14	-13	-5	20	30	43	50	42	36	22	-5	-13
0	1	-12	-10	3	23	34	46	52	48	38	26	5	-10
3	5	-8	-3	9	27	35	48	54	51	39	29	11	-4
10	15	-5	0	12	28	38	49	55	52	41	30	15	-2
15	20	-2	8	19	32	42	53	59	56	44	32	19	4
20	25	5	11	21	33	44	55	60	57	47	36	22	8
25	30	8	13	23	34	45	56	61	59	49	37	25	12
50	50	18	23	29	40	52	62	66	63	54	43	30	22
3 HR MIN		-13	-10	-4	22	32	44	51	47	38	23	-3	-11
0	1	-10	-8	5	25	35	47	55	51	40	28	5	-9
3	5	-7	-1	11	28	38	50	57	55	42	31	13	-2
10	15	-3	1	14	29	40	51	58	56	44	32	16	0
15	20	1	7	19	32	43	54	61	58	47	35	20	5
20	25	4	11	21	34	45	56	62	59	49	37	24	11
25	30	7	13	23	35	47	57	63	60	50	39	26	14
50	50	20	25	31	43	54	65	68	66	57	46	33	24
6 HR MIN		-12	-10	-1	23	35	47	56	50	40	24	1	-8
0	1	-9	-4	8	27	37	49	57	55	42	31	8	-5
3	5	-3	1	13	30	40	52	59	57	44	34	15	1
10	15	0	4	17	31	42	54	61	58	48	35	19	4
20	25	8	15	24	36	48	59	65	62	52	41	26	14
25	30	11	18	26	37	50	61	66	63	54	42	28	17
50	50	13	20	28	38	52	62	67	65	55	44	30	19
		24	28	33	46	58	69	71	70	62	50	36	27

SPRINGFIELD, ILLINOIS

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		71	71	82	88	94	102	111	121	100	92	83	67
100	99	62	65	76	86	92	98	99	96	98	88	77	65
99	97	59	61	72	84	91	96	96	95	95	86	74	62
95	95	56	58	68	81	90	95	95	94	94	85	71	59
90	90	51	54	64	79	87	93	93	92	91	83	68	54
85	85	47	51	61	77	84	92	91	91	89	81	64	50
80	80	45	48	58	74	82	91	92	89	87	79	62	47
75	75	43	46	56	72	81	89	90	88	85	77	60	44
50	50	34	38	46	62	75	83	85	84	79	69	51	36
MINIMUM		-17	-20	-12	21	31	43	50	44	36	12	-2	-11
0	1	-11	-9	1	23	31	45	52	46	38	24	4	-10
3	5	-3	1	8	26	36	47	54	51	39	27	9	-5
10	15	2	5	17	32	41	53	55	55	44	33	13	-1
15	20	4	11	21	32	44	55	60	57	46	35	19	4
20	25	8	13	23	33	45	57	61	58	48	37	24	12
25	30	9	16	25	34	47	58	62	60	49	38	25	15
50	50	2	7	39	41	53	63	66	63	56	45	31	24
3 HR MIN		-13	-18	-8	21	31	44	50	45	36	19	-1	-10
0	1	-11	-12	1	24	36	47	52	49	39	26	5	-8
3	5	-2	3	13	27	39	50	55	52	41	29	12	-3
10	15	3	10	19	31	43	54	60	56	46	35	20	5
15	20	6	12	22	33	45	56	61	58	48	37	24	10
20	25	8	15	24	34	47	58	63	60	50	38	25	13
25	30	11	18	26	35	48	59	64	61	51	40	26	16
50	50	22	27	31	42	54	65	68	66	50	47	33	25
6 HR MIN		-12	-14	-8	23	34	47	53	47	40	21	1	-8
0	1	-9	-5	8	26	37	50	55	51	41	28	7	-6
3	5	-4	2	13	29	41	53	58	54	44	32	15	0
10	15	0	5	15	31	42	54	60	57	45	34	17	2
20	25	9	15	20	33	45	57	62	59	47	37	22	8
25	30	11	18	24	36	48	59	63	61	51	39	25	13
50	50	13	20	28	38	51	61	66	62	52	41	27	16
		24	28	33	45	58	67	70	68	63	54	42	28
													19
													35

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EVANSVILLE, INDIANA

COLUMBUS, INDIANA - BAKALAR AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		77	71	79	89	93	100	107	100	103	91	82	71
100		99	67	75	84	91	96	100	97	93	88	76	66
97		63	63	73	82	89	94	95	93	88	73	63	53
95		60	61	71	81	88	93	95	91	83	71	61	51
90		54	56	66	79	85	92	93	88	81	67	56	46
85		51	53	63	77	84	90	91	87	79	64	53	43
80		46	48	51	73	82	89	90	89	85	77	62	50
75		46	49	59	73	81	88	89	89	83	75	60	48
50		36	40	49	64	75	83	85	85	78	68	51	39
MINIMUM		-19	-17	5	24	32	41	51	46	34	19	-4	-8
0		-9	-7	9	25	34	46	54	49	37	25	8	-3
1		-5	1	14	28	38	50	56	51	40	29	16	1
5		-3	3	16	29	40	51	57	53	42	31	18	4
10		3	9	20	32	43	54	59	55	44	33	21	10
15		8	13	23	34	45	56	61	57	46	35	23	13
20		11	16	24	35	47	57	62	59	47	36	25	16
25		13	18	25	37	49	58	63	60	49	38	26	18
50		23	25	31	43	55	65	67	64	55	44	32	26
3 HR MIN		-14	-16	8	25	33	42	52	49	35	20	-1	-8
0		-6	-3	13	27	35	48	55	50	39	28	10	-1
1		-1	7	17	30	40	52	57	53	42	32	17	4
5		1	7	20	31	42	53	59	55	44	34	20	6
10		6	13	23	34	46	56	61	58	47	36	24	12
15		11	17	25	36	48	58	63	60	49	39	26	15
20		14	20	27	38	50	60	64	62	51	40	27	19
25		16	22	28	39	51	61	66	63	53	42	29	21
50		25	28	34	47	58	68	70	68	60	48	35	28
6 HR MIN		-10	-11	10	27	34	44	56	51	36	23	1	-6
0		-1	1	15	29	39	51	58	53	42	30	14	3
1		-1	6	21	31	43	54	60	55	45	35	21	6
5		7	10	23	33	46	56	62	57	46	36	23	10
10		12	18	26	37	48	58	64	61	49	39	26	15
15		16	21	27	39	51	61	66	63	52	42	28	19
20		18	24	29	40	53	62	67	65	55	45	30	22
25		20	26	31	42	54	64	69	66	57	45	31	24
50		28	32	37	52	62	72	74	72	66	54	40	31

INDIANAPOLIS, INDIANA

FORT WAYNE, INDIANA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	MINIMUM	71	71	80	86	92	102	103	97	100	89	80	69
		64	65	74	84	89	95	97	95	98	86	76	65
99	99	60	62	70	81	87	93	94	93	93	84	72	61
95	95	57	60	68	80	86	93	93	92	91	83	70	58
90	90	52	54	63	78	83	91	90	90	88	80	66	54
85	85	49	50	60	75	81	89	89	89	87	78	63	51
80	80	46	49	58	72	80	88	88	87	85	77	61	47
75	75	43	47	56	70	79	87	87	86	83	75	59	45
70	70	35	39	45	61	73	82	84	83	77	67	50	36
MINIMUM		-16	-18	-6	19	29	39	51	40	35	21	-1	-14
0	0	-11	-7	3	23	32	45	52	48	36	26	15	-9
1	1	-6	-2	9	26	35	48	53	51	40	28	11	-5
3	3	-2	2	12	27	37	50	55	52	41	29	16	-1
5	5	3	7	19	29	40	52	58	54	44	33	20	4
10	10	6	12	22	31	43	53	59	56	45	35	22	8
15	15	10	15	24	32	45	54	60	58	47	37	24	12
20	20	13	17	25	34	46	56	61	59	49	38	25	15
25	25	13	17	25	34	46	56	61	59	49	38	25	15
30	30	22	25	30	40	52	61	65	63	55	44	31	24
3 HR MIN		-16	-17	-2	21	30	42	52	47	46	22	-1	-13
0	0	-11	-7	2	25	35	47	53	49	37	26	6	-7
1	1	-5	-1	12	27	37	50	55	52	43	29	13	-3
3	3	0	3	15	28	38	51	57	54	43	31	17	0
5	5	4	9	20	31	42	53	59	56	45	35	21	6
10	10	9	14	23	33	44	55	61	58	47	37	24	10
15	15	12	17	25	34	47	56	62	59	49	38	25	14
20	20	15	19	26	35	48	57	63	60	50	40	26	17
25	25	15	19	26	35	48	57	63	60	50	40	26	17
30	30	24	27	31	41	54	62	66	64	57	46	33	25
6 HR MIN		-15	-13	0	22	31	44	54	51	38	24	-1	-11
0	0	-9	-4	7	25	37	49	56	52	43	29	8	-6
1	1	-2	1	13	29	40	52	58	54	44	31	16	-1
3	3	5	1	16	30	41	53	59	56	45	33	20	2
5	5	7	11	22	32	44	55	61	58	48	36	23	9
10	10	11	16	26	36	47	57	63	60	50	38	25	12
15	15	14	19	28	39	49	59	64	61	51	40	27	15
20	20	16	21	30	40	50	60	65	62	53	42	28	19
25	25	16	21	30	40	50	60	65	62	53	42	28	19
30	30	23	26	31	41	53	63	66	64	59	48	34	26

SOUTH BEND, INDIANA

DES MOINES, IOWA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		67	67	79	85	92	100	99	98	98	91	82	63
100	100	59	59	76	87	94	100	105	100	98	95	75	63
99	99	54	59	74	84	90	96	101	97	95	87	73	59
97	97	52	54	69	82	87	95	99	96	92	85	69	54
95	95	49	52	66	80	86	93	96	93	91	83	67	50
90	90	44	49	59	76	84	91	93	93	87	80	64	46
85	85	41	46	55	73	82	89	91	91	85	78	62	44
80	80	40	43	53	70	79	88	90	89	83	76	59	42
75	75	38	41	50	68	78	86	89	88	81	74	57	42
50	50	29	34	40	58	72	81	85	83	75	65	47	32
MINIMUM		-22	-19	-20	17	31	44	51	41	32	21	-3	-15
0	0	-16	-15	-4	19	32	46	53	48	35	22	0	-13
1	1	-13	-8	2	23	35	48	55	51	40	26	6	-10
3	3	-12	-5	6	25	37	49	56	52	41	27	8	-7
5	5	-10	-2	10	28	41	52	58	55	43	31	14	-3
10	10	-8	-2	13	29	43	54	59	57	45	34	17	2
15	15	-4	2	16	31	45	55	60	58	47	35	19	3
20	20	-2	6	19	32	46	56	61	59	48	37	21	8
25	25	1	9	27	38	52	61	65	64	53	44	30	18
50	50	11	20	27	38	52	61	65	64	53	44	30	18
3 HR MIN		-21	-18	-18	18	31	45	53	42	32	21	-3	-14
0	0	-16	-13	-2	22	33	47	54	49	38	25	1	-12
1	1	-12	-7	4	24	36	49	56	52	41	28	9	-8
3	3	-11	-4	7	26	38	51	58	54	43	29	9	-6
5	5	-10	0	11	29	42	53	59	56	45	33	15	-1
10	10	-6	3	14	30	44	55	61	58	46	35	18	3
15	15	-3	7	17	32	46	56	62	59	48	37	21	7
20	20	0	10	20	33	48	57	63	60	50	38	23	10
25	25	2	13	27	38	53	63	67	65	55	45	31	20
50	50	13	21	28	39	53	63	67	65	55	45	31	20
6 HR MIN		-19	-17	-17	19	32	46	54	45	35	23	-1	-13
0	0	-13	-11	-2	24	36	48	56	52	41	26	2	-11
1	1	-10	-5	6	27	39	52	59	54	44	29	4	-7
3	3	-9	-3	9	28	41	53	59	56	45	31	11	-4
5	5	-4	2	14	31	44	55	61	59	47	35	17	2
10	10	-1	6	17	32	46	57	63	60	49	36	20	6
15	15	4	9	19	33	48	58	64	61	50	39	23	9
20	20	8	12	22	34	50	60	65	63	52	40	25	12
25	25	11	15	24	35	51	61	66	64	53	41	26	15
50	50	22	25	29	41	55	65	68	67	57	47	33	22

MASON CITY, IOWA (FAA)

SIOUX CITY, IOWA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		52	58	77	89	90	97	97	97	96	95	74	65
100	99	45	53	68	86	88	95	95	94	91	85	69	57
99	97	42	50	65	83	85	92	92	92	89	82	66	49
95	95	40	46	53	70	72	89	90	89	84	78	61	41
90	90	37	41	50	69	72	89	88	87	81	75	58	39
85	85	35	38	47	67	70	87	86	85	79	73	55	37
80	80	34	36	45	67	70	85	84	83	78	72	53	35
75	75	32	35	41	65	69	84	83	82	77	71	51	33
50	24	29	34	53	69	78	81	80	80	71	63	42	28
MINIMUM		-26	-24	-27	9	27	39	48	36	26	15	-7	-24
0	1	-23	-19	-10	18	28	42	48	41	31	19	-5	-20
1	3	-19	-15	-5	20	31	43	50	47	34	22	2	-17
5	5	-17	-13	-1	22	33	44	51	48	36	24	2	-14
10	10	-14	-7	3	25	37	47	53	50	39	28	8	-9
15	15	-11	-4	6	26	39	48	55	52	40	30	11	-6
20	20	-8	-1	9	28	40	50	56	53	42	31	15	-2
25	25	-6	1	11	29	42	51	57	55	45	32	17	1
50	4	11	21	33	47	57	61	61	59	49	39	25	11
3 HR MIN		-24	-22	-26	10	28	41	49	39	27	17	-6	-23
0	1	-20	-18	-9	19	30	43	50	43	33	20	-3	-19
1	3	-18	-14	-3	21	32	45	52	48	36	23	0	-15
5	5	-15	-11	0	23	34	46	53	49	38	26	4	-12
10	10	-12	-5	5	25	38	48	55	52	40	30	9	-8
15	15	-9	-2	8	27	41	50	56	53	42	31	13	-4
20	20	-6	1	10	29	42	52	57	55	43	32	16	-1
25	25	-4	3	13	30	44	53	58	56	45	34	19	3
50	6	13	23	35	49	59	63	61	61	51	41	27	13
6 HR MIN		-18	-16	-24	11	28	43	52	41	29	20	-5	-20
0	1	-19	-16	-6	20	31	46	52	47	34	22	-2	-16
1	3	-16	-11	0	22	34	47	53	50	38	26	2	-12
5	5	-13	-9	3	25	37	49	55	52	40	28	7	-10
10	10	-10	-3	8	27	40	51	57	54	43	32	10	-5
15	15	-7	1	11	29	43	54	58	56	44	33	16	-1
20	20	-4	3	14	30	45	54	59	57	46	35	19	2
25	25	-1	6	16	32	46	56	60	59	48	37	21	5
50	10	16	25	37	51	61	65	63	63	53	44	30	16

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FORT RILEY, KANSAS

DOODGE CITY, KANSAS											
PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
MAXIMUM	77	86	91	95	100	104	105	106	101	94	82
100	77	86	91	95	100	104	105	106	101	94	82
99	71	79	83	91	98	103	104	103	99	92	77
95	67	73	80	88	96	101	102	102	97	89	73
90	65	70	78	86	94	99	101	101	96	88	70
85	60	65	72	82	91	98	99	99	93	85	69
80	57	62	69	80	89	96	98	98	92	83	68
75	53	58	64	75	84	93	95	96	89	80	64
70	49	53	60	71	80	89	91	91	82	71	55
65	43	47	54	66	76	86	86	86	75	64	45
60	37	42	50	61	72	83	83	83	68	56	37
55	31	36	44	56	68	80	80	80	62	50	31
50	25	30	38	50	62	74	74	74	54	42	25
45	19	24	32	44	56	68	68	68	48	36	19
40	13	18	26	38	50	62	62	62	42	30	13
35	7	12	20	32	44	56	56	56	36	24	7
30	1	6	14	26	38	50	50	50	30	18	1
25	0	0	8	20	32	44	44	44	24	12	0
20	0	0	4	16	28	40	40	40	18	6	0
15	0	0	0	12	24	36	36	36	12	0	0
10	0	0	0	8	16	24	24	24	8	0	0
5	0	0	0	4	8	12	12	12	4	0	0
0	0	0	0	0	0	0	0	0	0	0	0
MINIMUM	-12	-14	-11	19	29	41	48	47	35	21	0
0	-12	-14	-11	19	29	41	48	47	35	21	0
1	-8	-3	1	22	33	44	55	52	39	25	5
5	-5	3	10	25	37	48	57	55	42	30	10
10	-2	6	12	26	40	50	59	57	44	32	13
15	3	11	16	30	43	54	61	59	47	34	18
20	9	14	19	31	45	56	62	61	49	36	21
25	11	16	21	32	46	57	63	62	50	39	22
30	17	22	27	34	47	58	64	63	52	40	24
35	21	26	31	38	50	60	67	66	57	46	28
40	25	30	35	41	53	62	67	66	57	46	31
45	29	34	39	46	56	65	71	70	60	50	35
50	33	38	43	50	60	69	75	74	64	54	39
55	37	42	47	54	64	73	79	78	68	58	43
60	41	46	51	58	68	77	83	82	72	62	47
65	45	50	55	62	72	81	87	86	76	66	51
70	49	54	59	66	76	85	91	90	80	70	55
75	53	58	63	70	80	89	95	94	84	74	59
80	57	62	67	74	84	93	99	98	88	78	63
85	61	66	71	78	88	97	103	102	92	82	67
90	65	70	75	82	92	101	107	106	96	86	71
95	69	74	79	86	96	105	111	110	100	90	75
100	73	78	83	90	100	109	115	114	104	94	79
PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
MAXIMUM	70	75	80	85	90	95	100	105	110	115	120
100	70	75	80	85	90	95	100	105	110	115	120
99	66	71	76	81	86	91	96	101	106	111	116
95	61	66	71	76	81	86	91	96	101	106	111
90	56	61	66	71	76	81	86	91	96	101	106
85	51	56	61	66	71	76	81	86	91	96	101
80	46	51	56	61	66	71	76	81	86	91	96
75	41	46	51	56	61	66	71	76	81	86	91
70	36	41	46	51	56	61	66	71	76	81	86
65	31	36	41	46	51	56	61	66	71	76	81
60	26	31	36	41	46	51	56	61	66	71	76
55	21	26	31	36	41	46	51	56	61	66	71
50	16	21	26	31	36	41	46	51	56	61	66
45	11	16	21	26	31	36	41	46	51	56	61
40	6	11	16	21	26	31	36	41	46	51	56
35	1	6	11	16	21	26	31	36	41	46	51
30	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
MINIMUM	-20	-15	-10	-5	0	5	10	15	20	25	30
0	-20	-15	-10	-5	0	5	10	15	20	25	30
1	-10	-5	0	5	10	15	20	25	30	35	40
5	-4	1	6	11	16	21	26	31	36	41	46
10	1	6	11	16	21	26	31	36	41	46	51
15	6	11	16	21	26	31	36	41	46	51	56
20	11	16	21	26	31	36	41	46	51	56	61
25	16	21	26	31	36	41	46	51	56	61	66
30	21	26	31	36	41	46	51	56	61	66	71
35	26	31	36	41	46	51	56	61	66	71	76
40	31	36	41	46	51	56	61	66	71	76	81
45	36	41	46	51	56	61	66	71	76	81	86
50	41	46	51	56	61	66	71	76	81	86	91
55	46	51	56	61	66	71	76	81	86	91	96
60	51	56	61	66	71	76	81	86	91	96	101
65	56	61	66	71	76	81	86	91	96	101	106
70	61	66	71	76	81	86	91	96	101	106	111
75	66	71	76	81	86	91	96	101	106	111	116
80	71	76	81	86	91	96	101	106	111	116	121
85	76	81	86	91	96	101	106	111	116	121	126
90	81	86	91	96	101	106	111	116	121	126	131
95	86	91	96	101	106	111	116	121	126	131	136
100	91	96	101	106	111	116	121	126	131	136	141
PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
MAXIMUM	70	75	80	85	90	95	100	105	110	115	120
100	70	75	80	85	90	95	100	105	110	115	120
99	66	71	76	81	86	91	96	101	106	111	116
95	61	66	71	76	81	86	91	96	101	106	111
90	56	61	66	71	76	81	86	91	96	101	106
85	51	56	61	66	71	76	81	86	91	96	101
80	46	51	56	61	66	71	76	81	86	91	96
75	41	46	51	56	61	66	71	76	81	86	91
70	36	41	46	51	56	61	66	71	76	81	86
65	31	36	41	46	51	56	61	66	71	76	81
60	26	31	36	41	46	51	56	61	66	71	76
55	21	26	31	36	41	46	51	56	61	66	71
50	16	21	26	31	36	41	46	51	56	61	66
45	11	16	21	26	31	36	41	46	51	56	61
40	6	11	16	21	26	31	36	41	46	51	56
35	1	6	11	16	21	26	31	36	41	46	51
30	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
MINIMUM	-20	-15	-10	-5	0	5	10	15	20	25	30
0	-20	-15	-10	-5	0	5	10	15	20	25	30
1	-10	-5	0	5	10	15	20	25	30	35	40
5	-4	1	6	11	16	21	26	31	36	41	46
10	1	6	11	16	21	26	31	36	41	46	51
15	6	11	16	21	26	31	36	41	46	51	56
20	11	16	21	26	31	36	41	46	51	56	61
25	16	21	26	31	36	41	46	51	56	61	66
30	21	26	31	36	41	46	51	56	61	66	71
35	26	31	36	41	46	51	56	61	66	71	76
40	31	36	41	46	51	56	61	66	71	76	81
45	36	41	46	51	56	61	66	71	76	81	86
50	41	46	51	56	61	66	71	76	81	86	91
55	46	51	56	61	66	71	76	81	86	91	96
60	51	56	61	66	71	76	81	86	91	96	101
65	56	61	66	71	76	81	86	91	96	101	106
70	61	66	71	76	81	86	91	96	101	106	111
75	66	71	76	81	86	91	96	101	106	111	116
80	71	76	81	86	91	96	101	106	111	116	121
85											

RUSSELL, KANSAS

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		71	82	86	91	101	110	111	108	106	95	82	74
100	99	68	78	81	90	97	106	108	106	103	93	79	67
99	97	65	72	78	87	95	104	104	104	103	90	74	65
95	95	61	69	76	86	92	103	103	104	97	89	73	63
90	90	58	64	72	82	89	100	102	101	95	85	69	59
85	85	55	60	68	79	87	98	100	99	93	83	67	57
80	80	53	57	65	75	84	96	98	98	90	81	65	55
75	75	50	55	62	72	82	94	97	96	89	80	62	53
50	50	40	45	50	65	75	86	91	91	81	71	54	43
MINIMUM		-20	-17	-15	16	28	40	46	48	35	20	-1	-12
0	1	-11	-7	-1	20	33	43	52	49	36	22	3	-5
1	3	-7	-2	7	24	36	47	57	54	41	27	9	-2
5	5	-4	3	10	26	39	50	59	56	43	30	10	0
10	10	0	8	13	28	42	53	61	59	46	33	17	6
15	15	3	12	17	30	44	55	62	60	49	35	19	9
20	20	5	13	19	32	46	56	63	61	49	37	21	11
25	25	8	15	21	33	47	58	64	63	51	39	23	14
50	50	19	22	27	39	52	63	68	67	57	44	31	22
3 HR MIN		-19	-15	-9	18	30	42	48	50	37	23	-1	-10
0	1	-9	-6	2	22	33	44	54	52	40	24	3	-5
1	3	-5	-1	8	25	38	49	59	55	43	29	10	0
5	5	-2	5	11	27	40	52	60	57	42	32	13	3
10	10	2	9	16	30	44	55	62	60	48	35	18	8
15	15	4	13	18	31	45	57	63	61	49	37	21	11
20	20	7	15	21	33	47	58	64	63	51	39	23	13
25	25	9	16	22	35	49	59	65	64	52	40	25	16
50	50	19	24	29	42	54	64	69	68	54	40	31	23
6 HR MIN		-17	-11	-7	20	30	44	52	51	34	24	0	-6
0	1	-7	-2	4	24	36	47	58	53	42	26	5	-3
1	3	-3	2	10	28	40	51	60	58	45	31	13	3
5	5	-1	6	13	29	43	54	62	59	47	33	15	6
10	10	4	11	18	32	46	57	64	62	50	37	20	10
15	15	6	15	21	34	48	59	65	64	52	40	22	13
20	20	9	17	23	35	49	60	66	65	53	42	25	15
25	25	12	18	24	37	51	61	67	66	55	43	27	18
50	50	22	27	31	44	57	67	71	71	61	49	34	26

GOODLAND, KANSAS

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		77	77	88	90	97	107	107	104	102	92	78	82
100	99	69	75	77	88	95	103	104	102	99	90	77	70
99	97	65	70	75	84	92	101	102	100	97	88	73	65
95	95	63	67	73	83	89	99	101	99	96	86	70	63
90	90	59	63	69	79	84	97	99	97	93	84	68	60
85	85	56	60	65	76	84	95	97	96	91	82	66	57
80	80	54	58	63	72	82	93	96	95	89	80	64	54
75	75	51	56	59	70	81	92	95	94	88	78	61	52
50	50	42	45	48	62	73	85	90	89	80	69	53	43
MINIMUM		-25	-19	-17	11	26	32	43	39	32	14	-8	-18
0	1	-17	-15	-2	17	28	39	48	44	32	22	-2	-12
1	3	-11	-5	3	20	32	42	53	49	35	24	3	-6
5	5	-7	0	5	21	34	44	54	51	37	26	7	-1
10	10	-3	6	9	23	37	47	56	54	40	28	13	5
15	15	1	9	13	25	38	49	57	55	42	30	16	8
20	20	4	11	15	27	40	51	58	56	43	31	18	10
25	25	7	13	17	28	41	52	59	57	45	33	20	12
50	50	16	20	24	34	46	56	62	60	50	39	26	20
3 HR MIN		-18	-18	-17	12	27	32	44	43	33	17	-6	-14
0	1	-13	-12	0	19	29	40	52	46	35	23	2	-8
1	3	-9	-2	5	22	34	44	54	51	37	26	6	-3
5	5	-6	2	7	23	36	45	55	53	39	27	10	1
10	10	-1	8	11	25	38	49	57	56	42	30	15	7
15	15	3	11	15	27	40	51	58	57	44	32	18	10
20	20	6	13	17	28	42	52	60	58	45	33	20	13
25	25	9	15	18	30	43	54	60	59	46	35	22	14
50	50	19	22	26	36	48	58	64	62	52	41	28	22
6 HR MIN		-17	-17	-15	13	27	35	46	46	34	19	2	-10
0	1	-12	-11	4	21	30	43	54	50	36	25	3	-6
1	3	-7	1	7	23	36	46	56	53	39	28	9	0
5	5	-3	5	11	24	38	48	57	55	41	30	12	3
10	10	2	10	15	27	41	51	59	58	44	32	18	9
15	15	5	13	17	29	43	53	61	59	46	34	20	13
20	20	10	15	20	31	44	54	62	61	48	36	22	15
25	25	12	18	21	32	45	56	63	61	49	37	24	17
50	50	21	25	28	39	50	61	67	65	55	44	30	25

TOPEKA, KANSAS

PERCENTILE JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MAXIMUM

100 71 78 84 94 97 105 109 106 104 96 81 70
99 67 72 81 89 94 102 106 103 102 93 77 66
95 62 67 75 86 90 99 102 100 97 89 75 63
90 56 62 70 82 87 95 98 97 93 84 71 57
85 53 57 68 79 85 93 97 96 91 83 68 54
80 50 55 64 76 84 92 95 94 89 80 66 53
75 48 53 62 74 83 90 94 93 88 79 63 50
50 37 44 51 65 76 84 88 88 80 71 53 41

MINIMUM
0 -13 -10 -3 1 26 44 51 45 38 20 6 -11
1 -8 -3 1 23 33 46 53 49 38 25 8 -4
3 -5 3 11 27 38 50 56 54 40 27 11 -1
10 -2 5 13 28 40 52 57 56 42 30 14 7
15 1 10 17 30 43 55 60 58 45 33 18 10
20 4 13 19 32 45 56 62 59 47 35 21 13
25 6 15 22 33 47 58 63 61 49 36 23 15
50 9 17 24 35 49 59 64 62 50 38 25 13
50 19 25 30 42 55 64 68 67 57 45 31 23

3 HR MIN
0 -12 -7 0 20 33 45 56 49 42 25 9 -1
1 -7 -2 3 25 34 48 55 50 40 26 7 -3
3 -3 4 11 28 40 51 57 55 42 29 12 1
5 -1 8 14 29 41 53 59 58 44 31 15 3
10 3 11 18 32 44 56 61 59 46 35 20 8
15 6 14 21 33 46 57 63 61 49 37 23 11
20 8 16 23 34 48 59 64 62 50 38 25 14
25 10 19 25 36 50 61 65 64 52 40 26 17
50 21 26 31 44 57 65 69 68 59 47 33 24

6 HR MIN
0 -8 -6 -2 26 33 48 55 50 40 24 7 -7
1 -5 -1 5 27 36 50 57 52 42 29 10 -1
3 -2 6 13 30 42 53 59 58 45 31 13 3
10 6 10 16 31 43 55 61 60 46 33 17 6
15 8 13 20 33 46 58 63 61 49 36 22 10
20 10 16 23 35 49 59 65 63 51 39 25 14
25 12 19 25 37 51 61 66 65 53 41 27 17
50 23 28 33 46 58 67 71 71 61 50 35 27

WICHITA, KANSAS

PERCENTILE JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MAXIMUM

100 73 80 89 94 100 109 113 108 102 95 79 81
99 67 72 82 90 97 104 106 106 100 92 76 67
95 62 67 75 85 92 100 104 108 98 90 74 64
90 56 64 71 82 89 98 100 102 96 88 72 62
85 55 61 69 79 88 96 99 99 92 83 68 59
80 53 59 66 77 86 94 97 97 91 81 65 54
75 51 56 64 75 84 93 96 96 89 80 63 52
50 42 47 54 67 77 87 91 91 82 72 55 44

MINIMUM
0 -12 -7 -1 18 33 45 54 48 40 24 9 -3
1 -6 0 5 25 35 47 56 51 43 29 10 -1
3 -1 6 11 29 39 52 58 56 46 32 13 3
10 2 9 16 30 42 53 60 59 47 33 17 7
15 5 14 19 32 46 57 63 61 49 37 21 12
20 8 17 22 34 48 59 64 63 51 39 24 15
25 11 19 24 35 50 60 65 64 53 41 26 17
50 13 20 25 37 51 61 66 65 54 43 27 18
50 23 27 32 44 57 66 70 69 60 49 34 26

3 HR MIN
0 -10 -6 0 20 33 45 56 49 42 25 9 -1
1 -4 3 6 27 37 49 60 53 44 30 11 1
3 0 7 14 30 40 53 63 58 48 33 15 5
5 3 10 17 31 44 54 65 60 49 35 18 8
10 7 15 21 34 48 58 68 63 51 38 23 13
15 9 18 23 35 49 60 70 64 52 41 25 16
20 12 20 25 37 51 61 72 65 54 43 27 18
25 14 22 27 38 52 63 74 66 56 44 29 20
50 24 29 33 46 58 67 75 70 63 51 35 27

6 HR MIN
0 -10 -4 2 23 34 49 57 51 44 26 10 0
1 -3 4 8 29 38 51 63 56 47 31 12 3
3 2 8 16 32 43 54 66 60 50 35 17 6
10 4 12 18 33 46 56 68 63 51 37 19 11
15 9 16 23 35 50 60 71 65 53 40 24 14
20 11 20 25 37 52 62 74 66 55 43 27 18
25 14 21 27 39 53 63 74 68 57 45 29 20
50 16 23 29 41 54 65 75 69 58 47 30 22
50 26 31 35 48 61 69 77 73 65 53 38 29

COVINGTON, KENTUCKY - GTR CINCINNATI API

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	74	70	77	87	92	98	102	101	100	99	98	70
100	65	65	73	85	90	96	96	97	97	97	97	66
99	57	57	65	77	83	93	94	95	92	92	92	63
95	51	51	61	71	77	84	84	84	84	84	84	61
90	45	45	55	65	71	77	77	77	77	77	77	56
85	40	40	50	60	66	72	72	72	72	72	72	53
80	35	35	45	55	61	67	67	67	67	67	67	50
75	30	30	40	50	56	62	62	62	62	62	62	47
70	25	25	35	45	51	57	57	57	57	57	57	44
65	20	20	30	40	46	52	52	52	52	52	52	41
60	15	15	25	35	41	47	47	47	47	47	47	38
55	10	10	20	30	36	42	42	42	42	42	42	35
50	5	5	15	25	31	37	37	37	37	37	37	32
45	0	0	10	20	26	32	32	32	32	32	32	29
40	-5	-5	5	15	21	27	27	27	27	27	27	26
35	-10	-10	0	10	16	22	22	22	22	22	22	23
30	-15	-15	-5	5	11	17	17	17	17	17	17	20
25	-20	-20	-10	0	6	12	12	12	12	12	12	17
20	-25	-25	-15	-5	1	7	7	7	7	7	7	14
15	-30	-30	-20	-10	-4	2	2	2	2	2	2	11
10	-35	-35	-25	-15	-9	-3	-3	-3	-3	-3	-3	8
5	-40	-40	-30	-20	-14	-8	-8	-8	-8	-8	-8	5
0	-45	-45	-35	-25	-19	-13	-13	-13	-13	-13	-13	2

MINIMUM	-17	-14	2	19	27	45	48	47	34	17	7	-8
0	-10	-10	7	24	33	40	41	41	31	17	7	-5
1	-5	-5	12	29	38	45	46	46	26	12	2	0
5	0	0	17	34	43	50	51	51	16	17	7	5
10	5	5	22	39	48	55	56	56	6	22	12	10
15	10	10	27	44	53	60	61	61	11	27	17	15
20	15	15	32	49	58	65	66	66	16	32	22	20
25	20	20	37	54	63	70	71	71	21	37	27	25
30	25	25	42	59	68	75	76	76	26	42	32	30
35	30	30	47	64	73	80	81	81	31	47	37	35
40	35	35	52	69	78	85	86	86	36	52	42	40
45	40	40	57	74	83	90	91	91	41	57	47	45
50	45	45	62	79	88	95	96	96	46	62	52	50
55	50	50	67	84	93	100	101	101	51	67	57	55
60	55	55	72	89	98	105	106	106	56	72	62	60
65	60	60	84	96	104	111	112	112	61	84	67	65
70	65	65	91	103	110	117	118	118	66	91	72	70
75	70	70	98	110	117	124	125	125	71	98	79	75
80	75	75	105	117	124	131	132	132	76	105	84	80
85	80	80	112	124	131	138	139	139	81	112	91	85
90	85	85	119	131	138	145	146	146	86	119	98	90
95	90	90	126	138	145	152	153	153	91	126	105	95
100	95	95	133	145	152	159	160	160	96	133	112	100

MINIMUM	-17	-14	2	19	27	45	48	47	34	17	7	-8
0	-10	-10	7	24	33	40	41	41	31	17	7	-5
1	-5	-5	12	29	38	45	46	46	26	12	2	0
5	0	0	17	34	43	50	51	51	16	17	7	5
10	5	5	22	39	48	55	56	56	6	22	12	10
15	10	10	27	44	53	60	61	61	11	27	17	15
20	15	15	32	49	58	65	66	66	16	32	22	20
25	20	20	37	54	63	70	71	71	21	37	27	25
30	25	25	42	59	68	75	76	76	26	42	32	30
35	30	30	47	64	73	80	81	81	31	47	37	35
40	35	35	52	69	78	85	86	86	36	52	42	40
45	40	40	57	74	83	90	91	91	41	57	47	45
50	45	45	62	79	88	95	96	96	46	62	52	50
55	50	50	67	84	93	100	101	101	51	67	57	55
60	55	55	72	89	98	105	106	106	56	72	62	60
65	60	60	84	96	104	111	112	112	61	84	67	65
70	65	65	91	103	110	117	118	118	66	91	72	70
75	70	70	98	110	117	124	125	125	71	98	79	75
80	75	75	105	117	124	131	132	132	76	105	84	80
85	80	80	112	124	131	138	139	139	81	112	91	85
90	85	85	119	131	138	145	146	146	86	119	98	90
95	90	90	126	138	145	152	153	153	91	126	105	95
100	95	95	133	145	152	159	160	160	96	133	112	100

MINIMUM	-17	-14	2	19	27	45	48	47	34	17	7	-8
0	-10	-10	7	24	33	40	41	41	31	17	7	-5
1	-5	-5	12	29	38	45	46	46	26	12	2	0
5	0	0	17	34	43	50	51	51	16	17	7	5
10	5	5	22	39	48	55	56	56	6	22	12	10
15	10	10	27	44	53	60	61	61	11	27	17	15
20	15	15	32	49	58	65	66	66	16	32	22	20
25	20	20	37	54	63	70	71	71	21	37	27	25
30	25	25	42	59	68	75	76	76	26	42	32	30
35	30	30	47	64	73	80	81	81	31	47	37	35
40	35	35	52	69	78	85	86	86	36	52	42	40
45	40	40	57	74	83	90	91	91	41	57	47	45
50	45	45	62	79	88	95	96	96	46	62	52	50
55	50	50	67	84	93	100	101	101	51	67	57	55
60	55	55	72	89	98	105	106	106	56	72	62	60
65	60	60	84	96	104	111	112	112	61	84	67	65
70	65	65	91	103	110	117	118	118	66	91	72	70
75	70	70	98	110	117	124	125	125	71	98	79	75
80	75	75	105	117	124	131	132	132	76	105	84	80
85	80	80	112	124	131	138	139	139	81	112	91	85
90	85	85	119	131	138	145	146	146	86	119	98	90
95	90	90	126	138	145	152	153	153	91	126	105	95
100	95	95	133	145	152	159	160	160	96	133	112	100

MINIMUM	-17	-14	2	19	27	45	48	47	34	17	7	-8
0	-10	-10	7	24	33	40	41	41	31	17	7	-5
1	-5	-5	12	29	38	45	46	46	26	12	2	0
5	0	0	17	34	43	50	51	51	16	17	7	5
10	5	5	22	39	48	55	56	56	6	22	12	10
15	10	10	27	44	53	60	61	61	11	27	17	15
20	15	15	32	49	58	65	66	66	16	32	22	20
25	20	20	37	54	63	70	71	71	21	37	27	25
30	25	25	42	59	68	75	76	76	26	42	32	30
35	30	30	47	64	73	80	81	81	31	47	37	35
40	35	35	52	69	78	85	86	86	36	52	42	40
45	40	40	57	74	83	90	91	91	41	57	47	45
50	45	45	62	79	88	95	96	96	46	62	52	50
55	50	50	67	84	93	100	101	101	51	67	57	55
60	55	55	72	89	98	105	106	106	56	72	62	60
65	60	60	84	96	104	111	112	112	61	84	67	65
70	65	65	91	103	110	117	118	118	66	91	72	70
75	70	70	98	110	117	124	125	125	71	98	79	75
80	75	75	105	117	124	131	132	132	76	105	84	80
85	80	80	112	124	131	138	139	139	81	112	91	85
90	85	85	119	131	138	145	146	146	86	119	98	90
95	90	90	126	138	145	152	153	153	91	126	105	95
100	95	95	133	145	152	159	160	160	96	133	112	100

FORT KNOX, KENTUCKY

LEXINGTON, KENTUCKY

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		75	78	81	89	93	100	104	101	102	92	83	71
100	99	67	68	77	86	91	97	99	97	94	88	77	68
99	97	65	66	74	84	89	95	96	95	94	85	73	65
95	95	62	64	73	83	88	94	95	94	92	83	72	62
90	90	54	61	68	81	86	91	93	92	89	81	69	59
85	85	56	57	66	78	85	90	91	91	84	80	67	56
80	80	53	55	64	77	84	89	90	90	86	78	64	54
75	75	50	53	62	74	83	88	90	89	84	77	62	52
50	50	40	44	52	67	77	83	85	85	79	70	54	43
MINIMUM		-18	-17	-3	26	30	39	51	46	37	25	-2	-5
0	1	-7	-4	10	27	35	47	53	51	47	28	10	-2
1	3	-2	3	16	30	38	50	56	53	43	30	17	3
5	5	2	7	18	31	40	52	58	55	45	32	21	8
10	10	2	12	22	34	43	54	60	57	46	34	23	14
15	15	12	16	24	35	46	56	62	59	49	36	25	17
20	20	15	19	26	36	48	57	63	61	51	38	27	19
25	25	17	21	27	38	50	59	64	62	52	40	29	21
30	30	26	28	33	45	56	64	67	66	54	42	34	27
3 HR MIN		-15	-10	-2	27	31	43	53	49	37	27	-1	-5
0	1	-6	-2	13	28	36	49	54	52	42	29	13	1
1	3	-1	4	18	31	40	52	58	55	45	31	14	5
5	5	3	8	20	33	42	54	59	56	47	33	21	9
10	10	10	13	23	35	45	56	61	58	49	36	24	15
15	15	14	17	25	37	47	57	61	60	51	38	26	19
20	20	17	21	27	38	49	59	64	62	52	40	28	20
25	25	18	21	28	39	51	60	65	63	53	41	30	22
30	30	27	35	46	58	65	65	69	67	60	48	36	29
6 HR MIN		-14	-8	2	27	33	45	54	50	36	28	3	-3
0	1	-4	-1	16	30	38	52	57	54	44	31	14	2
1	3	2	6	20	33	42	54	60	57	47	34	20	7
5	5	6	10	22	34	44	55	62	58	49	35	23	11
10	10	12	15	25	37	47	58	64	60	51	38	26	17
15	15	16	19	27	39	50	60	65	62	53	40	28	20
20	20	18	22	29	40	52	61	66	64	54	42	30	22
25	25	20	24	30	41	54	62	67	65	55	44	32	24
30	30	29	31	36	49	60	67	70	69	62	50	38	30

ALEXANDRIA, LOUISIANA - ENGLAND AFB

BATON ROUGE, LOUISIANA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		82	86	88	92	96	102	104	105	100	96	87	82
100		99	81	85	88	93	98	99	100	97	93	85	79
95		97	79	83	87	92	97	98	98	96	91	83	77
90		95	76	80	84	89	94	95	96	94	88	80	73
85		90	72	75	80	85	90	91	92	90	85	77	71
80		85	70	73	78	83	88	89	90	88	82	74	68
75		80	68	71	77	82	87	88	89	87	80	72	66
70		75	66	69	75	80	85	86	87	85	78	70	63
65		70	61	64	70	75	80	81	82	80	73	65	59
60		65	58	61	67	72	77	78	79	77	70	62	56
55		60	53	56	62	67	72	73	74	72	65	57	51
50		55	48	51	57	62	67	68	69	67	60	52	46
45		50	43	46	52	57	62	63	64	62	55	47	41
40		45	38	41	47	52	57	58	59	57	50	42	36
35		40	33	36	42	47	52	53	54	52	45	37	31
30		35	28	31	37	42	47	48	49	47	40	32	26
25		30	23	26	32	37	42	43	44	42	35	27	21
20		25	18	21	27	32	37	38	39	37	30	22	16
15		20	13	16	22	27	32	33	34	32	25	17	11
10		15	8	11	17	22	27	28	29	27	20	12	6
5		10	3	6	12	17	22	23	24	22	15	7	1
0		5	0	3	9	14	19	20	21	19	12	4	0
MINIMUM		0	0	0	0	0	0	0	0	0	0	0	0
3 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0
6 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0

NEW ORLEANS, LOUISIANA - MOISANT APT

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		80	83	85	89	96	98	100	102	97	94	86	80
100	99	78	79	82	87	92	96	97	101	96	91	83	78
99	97	77	78	81	85	91	95	96	98	93	89	82	77
95	95	76	77	80	85	90	94	96	97	94	89	81	76
90	90	74	76	78	83	89	93	94	95	92	87	80	74
85	85	72	74	77	82	88	92	93	94	92	87	78	72
80	80	71	73	76	81	87	92	93	94	91	86	77	71
75	75	70	72	75	81	87	91	92	93	90	85	76	70
50	62	65	70	77	84	89	90	90	88	81	70	63	63
MINIMUM		16	13	29	40	47	59	68	63	55	37	27	20
0	1	20	25	32	42	52	60	69	65	56	39	23	22
1	3	25	28	34	44	54	65	70	69	59	44	32	27
5	27	31	36	45	56	66	71	70	60	45	34	29	29
10	30	34	39	48	59	68	72	71	62	48	37	32	34
15	32	36	41	51	61	69	72	72	64	50	39	34	36
20	34	38	43	52	62	70	72	72	65	52	41	36	36
25	36	40	44	53	63	70	73	73	66	53	42	37	37
50	43	46	51	59	67	72	74	74	71	60	49	44	44
3 HR MIN		16	14	29	40	47	60	68	65	56	39	28	20
0	1	19	27	33	43	52	62	70	66	58	40	31	23
1	3	26	29	36	45	55	66	71	70	61	45	34	28
5	28	32	37	46	56	67	72	72	71	62	46	35	31
10	31	35	40	50	60	69	72	72	72	63	49	38	33
15	33	37	43	52	62	70	73	73	73	65	51	40	35
20	35	40	44	53	64	71	73	73	73	66	53	42	38
25	37	41	46	54	65	71	74	74	74	68	55	43	39
50	44	48	52	60	68	73	75	75	72	61	51	46	46
6 HR MIN		17	15	32	43	50	62	69	66	58	41	29	22
0	1	22	28	35	46	56	64	71	69	60	42	32	27
1	3	27	31	37	48	58	67	72	71	63	47	35	29
5	29	33	39	49	59	68	73	73	72	64	49	37	32
10	33	37	42	52	62	70	73	73	73	65	52	41	35
15	35	39	44	54	64	71	74	74	74	67	53	42	37
20	37	41	46	56	66	72	74	74	74	68	55	44	39
25	39	43	48	58	68	75	75	75	75	69	57	45	41
50	46	50	54	62	70	75	75	75	76	73	63	52	48

LAKE CHARLES, LOUISIANA - CHENNAULT AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		80	83	85	89	96	98	100	102	97	94	86	80
100	99	78	79	82	87	92	96	97	101	96	91	83	78
99	97	77	78	81	85	91	95	96	98	93	89	82	77
95	95	76	77	80	85	90	94	96	97	94	89	81	76
90	90	74	76	78	83	89	93	94	95	92	87	80	74
85	85	72	74	77	82	88	92	93	94	92	87	78	72
80	80	71	73	76	81	87	92	93	94	91	86	77	71
75	75	70	72	75	81	87	91	92	93	90	85	76	70
50	62	65	70	77	84	89	90	90	88	81	70	63	63
MINIMUM		16	13	29	40	47	59	68	63	55	37	27	20
0	1	20	25	32	42	52	60	69	65	56	39	23	22
1	3	25	28	34	44	54	65	70	69	59	44	32	27
5	27	31	36	45	56	66	71	70	60	45	34	29	29
10	30	34	39	48	59	68	72	71	62	48	37	32	34
15	32	36	41	51	61	69	72	72	64	50	39	34	36
20	34	38	43	52	62	70	72	72	65	52	41	36	36
25	36	40	44	53	63	70	73	73	66	53	42	37	37
50	43	46	51	59	67	72	74	74	71	60	49	44	44
3 HR MIN		16	14	29	40	47	60	68	65	56	39	28	20
0	1	19	27	33	43	52	62	70	66	58	40	31	23
1	3	26	29	36	45	55	66	71	70	61	45	34	28
5	28	32	37	46	56	67	72	72	71	62	46	35	31
10	31	35	40	50	60	69	72	72	72	63	49	38	33
15	33	37	43	52	62	70	73	73	73	65	51	40	35
20	35	40	44	53	64	71	73	73	73	66	53	42	38
25	37	41	46	54	65	71	74	74	74	68	55	43	39
50	44	48	52	60	68	73	75	75	72	61	51	46	46
6 HR MIN		17	15	32	43	50	62	69	66	58	41	29	22
0	1	22	28	35	46	56	64	71	69	60	42	32	27
1	3	27	31	37	48	58	67	72	71	63	47	35	29
5	29	33	39	49	59	68	73	73	72	64	49	37	32
10	33	37	42	52	62	70	73	73	73	65	52	41	35
15	35	39	44	54	64	71	74	74	74	67	53	42	37
20	37	41	46	56	66	72	74	74	74	68	55	44	39
25	39	43	48	58	68	75	75	75	75	69	57	45	41
50	46	50	54	62	70	75	75	75	76	73	63	52	48

SHREVEPORT, LOUISIANA

BANGOR, MAINE - DOM AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		54	56	67	79	91	94	96	95	92	86	72	59
100	99	49	50	56	72	87	91	94	91	87	80	63	54
99	97	45	45	53	68	82	88	91	88	84	76	61	51
95	95	42	43	51	65	80	87	89	87	82	73	59	48
90	90	39	40	48	63	76	84	87	84	79	69	56	45
85	85	37	39	46	60	74	82	85	83	76	66	54	43
80	80	35	38	45	58	71	80	83	81	74	64	52	40
75	75	34	36	43	56	70	79	82	80	73	62	50	38
50	50	27	30	38	50	63	73	78	76	67	56	44	31
MINIMUM		-24	-29	-6	7	27	37	41	39	27	19	6	-18
0	1	-17	-18	-2	16	28	38	44	42	29	21	10	-12
3	3	-13	-13	1	20	30	41	48	45	32	25	14	-9
5	5	-11	-10	4	22	32	42	49	46	34	26	16	-3
10	10	-7	-7	8	25	34	45	51	48	36	28	19	0
15	15	-4	-4	11	26	35	46	52	49	38	30	21	3
20	20	-1	0	13	28	36	47	53	50	40	31	22	6
25	25	1	2	15	29	37	48	54	51	41	32	24	7
50	50	9	11	23	33	42	52	58	56	48	38	29	15
3 HR MIN		-22	-26	-5	9	30	38	44	40	28	21	7	-17
0	1	-15	-16	1	17	30	40	47	44	32	22	11	-9
3	3	-12	-11	3	22	32	42	50	46	34	26	15	-6
5	5	-9	-9	5	24	33	44	51	47	35	27	17	-3
10	10	-5	-5	10	26	35	46	52	49	38	30	20	2
15	15	-2	-1	13	28	37	48	54	51	40	32	22	5
20	20	1	2	15	29	38	49	55	52	42	33	24	7
25	25	2	4	17	30	39	49	56	53	43	34	25	10
50	50	11	13	24	34	43	53	59	58	50	40	31	17
6 HR MIN		-20	-21	-2	10	33	41	46	40	31	24	9	-15
0	1	-13	-14	3	19	33	43	50	47	34	23	12	-0
3	3	-9	-9	5	24	35	45	52	49	36	27	17	-4
5	5	-6	-7	8	26	36	46	53	50	38	29	20	-2
10	10	-3	-2	12	28	38	48	55	52	41	32	22	4
15	15	1	1	16	30	39	50	56	53	43	34	24	7
20	20	3	4	18	31	40	50	57	54	44	35	26	9
25	25	5	6	19	32	41	51	57	55	46	36	27	11
50	50	13	16	27	36	45	55	61	59	52	43	32	20

BRUNSWICK, MAINE

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		54	57	62	83	89	94	95	95	93	84	68	62
100		99	99	99	99	99	99	99	99	99	99	99	99
90		97	97	97	97	97	97	97	97	97	97	97	97
75		95	95	95	95	95	95	95	95	95	95	95	95
50		90	90	90	90	90	90	90	90	90	90	90	90
25		85	85	85	85	85	85	85	85	85	85	85	85
10		80	80	80	80	80	80	80	80	80	80	80	80
5		75	75	75	75	75	75	75	75	75	75	75	75
0		50	50	50	50	50	50	50	50	50	50	50	50
MINIMUM		-22	-17	-4	13	28	40	43	37	26	19	10	-14
0		-15	-14	1	16	31	41	47	44	34	23	12	-9
1		-10	-10	6	22	32	43	49	47	35	26	17	-5
5		-7	-8	8	24	33	44	50	47	35	28	18	-2
10		-3	-4	11	27	35	46	53	49	39	31	21	4
15		-1	-1	14	29	37	47	54	50	41	31	23	5
20		2	2	16	30	38	48	55	52	42	33	25	7
25		4	4	18	31	39	49	56	53	44	34	26	9
30		12	14	25	35	44	53	59	57	50	40	31	18
3 HR MIN		-19	-17	-1	14	30	41	45	39	29	21	12	-12
0		-14	-11	3	17	33	43	49	46	35	25	14	-7
1		-7	-7	7	24	34	45	51	48	37	28	14	-4
5		-5	-5	9	26	35	45	52	49	38	30	20	1
10		-1	-2	13	28	37	47	54	51	43	32	23	5
15		1	2	16	30	39	49	55	52	43	33	25	7
20		4	5	18	31	40	50	56	54	44	35	26	9
25		6	7	20	32	41	51	57	55	46	36	28	11
30		14	17	27	36	45	54	60	59	52	42	32	20
6 HR MIN		-13	-14	2	14	32	44	48	41	31	23	13	-9
0		-10	-10	5	20	35	46	52	49	37	26	17	-4
1		-5	-4	10	26	36	47	54	50	39	29	20	-1
5		-3	-3	11	28	38	48	55	51	41	31	22	3
10		1	1	16	30	39	49	56	53	43	34	25	7
15		5	5	18	32	41	51	57	54	45	36	27	10
20		7	8	21	33	42	52	58	56	47	37	28	12
25		9	10	23	34	43	53	59	57	48	39	29	13
30		17	19	29	38	47	56	62	61	54	45	34	22

CARIBOU, MAINE

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		46	47	72	69	90	92	95	92	85	75	63	53
100		99	99	99	99	99	99	99	99	99	99	99	99
90		97	97	97	97	97	97	97	97	97	97	97	97
75		95	95	95	95	95	95	95	95	95	95	95	95
50		90	90	90	90	90	90	90	90	90	90	90	90
25		85	85	85	85	85	85	85	85	85	85	85	85
10		80	80	80	80	80	80	80	80	80	80	80	80
5		75	75	75	75	75	75	75	75	75	75	75	75
0		50	50	50	50	50	50	50	50	50	50	50	50
MINIMUM		-31	-39	-17	-1	23	31	42	36	27	17	-2	-21
0		-26	-28	-11	6	25	33	42	38	28	18	0	-17
1		-21	-19	-7	14	27	36	44	40	29	23	6	-14
5		-20	-17	-5	17	29	38	45	41	30	24	9	-12
10		-15	-14	0	20	30	40	47	42	33	26	14	-9
15		-12	-10	2	23	32	41	48	44	34	27	17	-6
20		-10	-8	4	26	34	43	49	45	36	28	19	-4
25		-8	-5	7	26	34	44	50	46	38	29	21	-2
30		2	3	16	29	39	49	54	51	44	34	26	7
3 HR MIN		-31	-35	-14	3	24	33	43	37	28	19	-1	-18
0		-23	-26	-7	9	27	34	44	38	29	21	2	-15
1		-19	-18	-5	16	29	38	46	42	30	24	8	-13
5		-18	-16	-3	18	30	40	47	42	31	25	10	-11
10		-13	-12	2	21	32	42	48	44	35	27	16	-7
15		-10	-8	4	24	33	43	50	46	36	28	18	-4
20		-6	-4	6	25	34	44	50	47	38	30	20	-2
25		-6	-4	9	27	36	46	52	49	39	30	22	0
30		4	5	18	30	41	51	56	53	45	35	27	8
6 HR MIN		-29	-30	-12	8	26	37	44	41	28	19	3	-15
0		-21	-25	-4	13	29	37	47	42	31	20	5	-14
1		-17	-14	-2	18	30	41	48	44	33	26	10	-10
5		-14	-9	0	21	32	42	49	45	34	27	13	-8
10		-11	-9	4	24	34	44	50	47	37	29	18	-5
15		-8	-6	8	26	35	45	52	48	40	30	20	-2
20		-5	-4	10	27	37	47	53	50	42	31	22	1
25		-3	0	12	29	38	48	54	51	43	33	24	3
30		7	9	20	32	43	53	58	56	49	38	29	11

BALTIMORE, MARYLAND

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM	MAXIMUM
100	70	76	83	93	96	100	101	101	99	91	86	74
99	67	71	79	90	93	98	99	97	96	89	76	68
95	63	66	75	87	90	95	97	94	92	85	73	64
90	59	62	73	85	89	94	96	93	91	82	72	61
85	54	58	67	80	86	92	94	91	89	80	68	57
80	49	54	63	78	83	91	92	90	87	77	66	55
75	46	52	61	75	82	89	91	89	85	75	63	52
70	43	49	58	72	80	88	90	88	83	74	62	50
65	40	47	56	69	77	85	87	85	80	71	59	48
60	37	44	53	66	74	82	84	82	77	67	54	44
55	34	41	50	63	71	79	81	79	74	64	51	41
50	31	38	47	60	68	76	78	76	71	61	48	38
45	28	35	44	57	65	73	75	73	68	58	45	35
40	25	32	41	54	62	70	72	70	65	55	42	32
35	22	29	38	51	59	67	69	67	62	52	39	29
30	19	26	35	48	56	64	66	64	59	49	36	26
25	16	23	32	45	53	61	63	61	56	46	33	23
20	13	20	29	42	50	58	60	58	53	43	30	20
15	10	17	26	39	47	55	57	55	50	40	27	17
10	7	14	23	36	44	52	54	52	47	37	24	14
5	4	11	20	33	41	49	51	49	44	34	21	11
0	1	8	17	30	38	46	48	46	41	31	18	8
MINIMUM	-6	2	6	26	33	46	52	50	35	27	13	0
1	-1	5	11	26	36	49	54	51	33	24	10	-6
2	-2	8	14	31	40	53	58	54	32	21	7	-9
3	-3	10	19	36	45	58	63	59	31	18	4	-12
4	-4	12	21	41	50	63	68	64	30	15	1	-15
5	-5	14	24	46	55	68	73	69	29	12	-2	-18
6	-6	16	27	50	59	72	77	73	28	9	-5	-21
7	-7	18	30	53	62	75	80	76	27	6	-8	-24
8	-8	20	33	56	65	78	83	79	26	3	-11	-27
9	-9	22	36	59	68	81	86	82	25	0	-14	-30
10	-10	24	39	62	71	84	89	85	24	-3	-17	-33
11	-11	26	42	65	74	87	92	88	23	-6	-20	-36
12	-12	28	45	68	77	90	95	91	22	-9	-23	-39
13	-13	30	48	71	80	93	98	94	21	-12	-26	-42
14	-14	32	51	74	83	96	101	97	20	-15	-29	-45
15	-15	34	54	77	86	99	104	100	19	-18	-32	-48
16	-16	36	57	80	89	102	107	103	18	-21	-35	-51
17	-17	38	60	83	92	105	110	106	17	-24	-38	-54
18	-18	40	63	86	95	108	113	109	16	-27	-41	-57
19	-19	42	66	89	98	111	116	112	15	-30	-44	-60
20	-20	44	69	92	101	114	119	115	14	-33	-47	-63
21	-21	46	72	95	104	117	122	118	13	-36	-50	-66
22	-22	48	75	98	107	120	125	121	12	-39	-53	-69
23	-23	50	78	101	110	123	128	124	11	-42	-56	-72
24	-24	52	81	104	113	126	131	127	10	-45	-59	-75
25	-25	54	84	107	116	129	134	130	9	-48	-62	-78
26	-26	56	87	110	119	132	137	133	8	-51	-65	-81
27	-27	58	90	113	122	135	140	136	7	-54	-68	-84
28	-28	60	93	116	125	138	143	139	6	-57	-71	-87
29	-29	62	96	119	128	141	146	142	5	-60	-74	-90
30	-30	64	99	122	131	144	149	145	4	-63	-77	-93
31	-31	66	102	125	134	147	152	148	3	-66	-80	-96
32	-32	68	105	128	137	150	155	151	2	-69	-83	-99
33	-33	70	108	131	140	153	158	154	1	-72	-86	-102
34	-34	72	111	134	143	156	161	157	0	-75	-89	-105
35	-35	74	114	137	146	159	164	160	-1	-78	-92	-108
36	-36	76	117	140	149	162	167	163	-2	-81	-95	-111
37	-37	78	120	143	152	165	170	166	-3	-84	-98	-114
38	-38	80	123	146	155	168	173	169	-4	-87	-101	-117
39	-39	82	126	149	158	171	176	172	-5	-90	-104	-120
40	-40	84	129	152	161	174	179	175	-6	-93	-107	-123
41	-41	86	132	155	164	177	182	178	-7	-96	-110	-126
42	-42	88	135	158	167	180	185	181	-8	-99	-113	-129
43	-43	90	138	161	170	183	188	184	-9	-102	-116	-132
44	-44	92	141	164	173	186	191	187	-10	-105	-119	-135
45	-45	94	144	167	176	189	194	190	-11	-108	-122	-138
46	-46	96	147	170	179	192	197	193	-12	-111	-125	-141
47	-47	98	150	173	182	195	200	196	-13	-114	-128	-144
48	-48	100	153	176	185	198	203	199	-14	-117	-131	-147
49	-49	102	156	179	188	201	206	202	-15	-120	-134	-150
50	-50	104	159	182	191	204	209	205	-16	-123	-137	-153
51	-51	106	162	185	194	207	212	208	-17	-126	-140	-156
52	-52	108	165	188	197	210	215	211	-18	-129	-143	-159
53	-53	110	168	191	200	213	218	214	-19	-132	-146	-162
54	-54	112	171	194	203	216	221	217	-20	-135	-149	-165
55	-55	114	174	197	206	219	224	220	-21	-138	-152	-168
56	-56	116	177	200	209	222	227	223	-22	-141	-155	-171
57	-57	118	180	203	212	225	230	226	-23	-144	-158	-174
58	-58	120	183	206	215	228	233	229	-24	-147	-161	-177
59	-59	122	186	209	218	231	236	232	-25	-150	-164	-180
60	-60	124	189	212	221	234	239	235	-26	-153	-167	-183
61	-61	126	192	215	224	237	242	238	-27	-156	-170	-186
62	-62	128	195	218	227	240	245	241	-28	-159	-173	-189
63	-63	130	198	221	230	243	248	244	-29	-162	-176	-192
64	-64	132	201	224	233	246	251	247	-30	-165	-179	-195
65	-65	134	204	227	236	249	254	250	-31	-168	-182	-198
66	-66	136	207	230	239	252	257	253	-32	-171	-185	-201
67	-67	138	210	233	242	255	260	256	-33	-174	-188	-204
68	-68	140	213	236	245	258	263	259	-34	-177	-191	-207
69	-69	142	216	239	248	261	266	262	-35	-180	-194	-210
70	-70	144	219	242	251	264	269	265	-36	-183	-197	-213
71	-71	146	222	245	254	267	272	268	-37	-186	-200	-216
72	-72	148	225	248	257	270	275	271	-38	-189	-203	-219
73	-73	150	228	251	260	273	278	274	-39	-192	-206	-222
74	-74	152	231	254	263	276	281	277	-40	-195	-209	-225
75	-75	154	234	257	266	279	284	280	-41	-198	-212	-228
76	-76	156	237	260	269	282	287	283	-42	-201	-215	-231
77	-77	158	240	263	272	285	290	286	-43	-204	-218	-234
78	-78	160	243	266	275	288	293	289	-44	-207	-221	-237
79	-79	162	246	269	278	291	296	292	-45	-210	-224	-240
80	-80	164	249	272	281	294	299	295	-46	-213	-227	-243
81	-81	166	252	275	284	297	302	298	-47	-216	-230	-246
82	-82	168	255	278	287	300	305	301	-48	-219	-233	-249
83	-83	170	258	281	290	303	308	304	-49	-222	-236	-252
84	-84	172	261	284	293	306	311	307	-50	-225	-239	-255
85	-85	174	264	287	296	309	314	310	-51	-228	-242	-258
86	-86	176	267	290	299	312	317	313	-52	-231	-245	-261
87	-87	178	270	293	302	315	320	316	-53	-234	-248	-264
88	-88	180	273	296	305	318	323	319	-54	-237	-251	-267
89	-89	182	276	299	308	321	326	322	-55	-240	-254	-270
90	-90	184	279	302	311	324	329	325	-56	-243	-257	-273
91	-91	186	282	305	314	327	332	328	-57	-246	-260	-276
92	-92	188	285	308	317	330	335	331	-58	-249	-263	-279
93	-93	190	288	311	320	333	338	334	-59	-252	-266	-282
94	-94	192	291	314	323	336	341	337	-60	-255	-269	-285
95	-95	194	294	3								

PATUMENT RIVER, MARYLAND

BEDFORD, MASSACHUSETTS - MANSCOM FIELD

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		78	75	82	91	95	101	100	97	95	92	84	74
100	99	72	68	77	86	92	98	96	96	92	87	77	66
99	97	67	64	73	84	88	93	95	92	88	83	72	61
97	95	64	61	70	81	86	92	94	90	86	81	71	63
95	90	59	59	66	79	84	90	92	88	84	77	68	59
90	85	56	54	63	75	82	89	91	87	83	75	65	56
85	80	53	51	60	72	80	88	90	86	82	73	63	54
80	75	50	51	58	70	78	86	89	85	80	72	62	52
75	50	42	44	50	61	72	81	85	83	77	67	56	44
MINIMUM		-2	7	16	26	38	46	56	55	46	31	16	10
0	1	7	11	19	31	42	52	59	58	48	34	21	14
1	3	12	13	22	33	44	55	62	60	50	38	26	17
5	14	15	24	35	46	56	63	61	61	52	40	27	18
10	17	19	27	37	47	58	65	63	63	55	43	31	21
15	20	21	29	39	49	59	66	64	64	56	45	33	23
20	22	24	30	40	50	60	66	65	65	57	46	34	25
25	23	25	31	41	52	61	67	66	66	58	47	36	26
30	29	30	36	47	57	65	70	70	70	63	53	41	31
3 HR MIN		5	8	17	27	43	48	57	59	47	34	19	13
0	1	12	20	32	44	57	61	60	60	49	37	22	15
1	3	13	23	35	47	58	63	62	62	52	39	27	18
5	16	17	25	37	49	59	65	63	63	54	42	29	20
10	19	21	28	39	49	59	66	64	64	56	44	32	22
15	21	24	30	41	50	60	67	66	66	57	47	34	24
20	23	25	32	42	52	61	68	67	67	59	48	36	26
25	25	27	33	43	53	62	69	68	68	59	49	37	27
30	31	32	38	48	58	67	72	71	71	64	54	42	33
6 HR MIN		7	9	18	28	45	50	60	59	49	35	21	14
0	1	14	21	34	46	56	63	62	62	51	39	24	16
1	3	16	24	37	48	58	65	64	64	54	41	29	19
5	17	18	27	38	49	59	66	64	64	55	43	31	21
10	21	23	29	41	51	61	68	66	66	58	47	34	24
15	23	25	32	42	52	62	69	67	67	59	49	36	26
20	25	27	33	44	54	64	70	68	68	60	50	38	27
25	26	29	34	45	55	65	72	70	70	61	51	39	29
30	33	35	45	55	65	75	81	79	79	68	56	44	35

BOSTON, MASSACHUSETTS

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	71	68	76	91	92	100	98	100	99	89	83	64
99	99	61	61	70	82	90	95	96	96	92	85	72	62
97	97	56	56	63	77	87	93	94	93	89	81	69	59
95	95	54	53	60	74	85	91	93	90	86	78	67	57
90	90	50	50	54	69	80	88	90	88	83	74	64	52
85	85	45	46	52	65	77	86	89	86	81	72	62	49
80	80	43	44	50	63	75	84	87	85	79	69	60	47
75	75	42	43	48	61	73	83	86	84	78	68	59	45
50	50	36	36	47	54	66	76	81	78	72	62	51	30

MINIMUM

0	-12	-4	2	18	34	47	55	52	52	38	31	16	-4
1	2	-3	10	26	38	47	56	53	54	40	33	19	0
3	4	1	13	30	39	50	57	54	54	43	34	24	6
5	6	5	16	31	40	50	58	55	55	45	35	26	9
10	9	10	20	33	42	52	59	57	57	47	37	29	13
15	12	13	22	34	43	53	60	58	58	49	39	31	15
20	14	15	24	36	44	54	61	59	59	50	41	32	18
25	16	17	26	37	45	55	62	59	59	52	42	33	19
30	24	25	32	40	49	59	65	63	63	56	47	34	27

3 HR MIN

0	-11	-4	2	20	35	47	55	53	53	38	32	17	-3
1	3	-1	10	27	39	49	56	54	54	41	32	20	0
3	5	3	15	31	40	50	58	55	55	44	35	25	8
5	7	7	17	32	41	51	59	56	56	46	36	27	10
10	10	11	21	34	43	53	60	58	58	49	38	29	14
15	13	14	24	35	44	54	61	59	59	50	41	32	17
20	16	16	25	37	45	54	62	60	60	51	42	33	18
25	18	19	27	38	46	55	63	60	60	52	43	34	20
30	25	26	32	41	50	60	66	64	64	57	48	39	28

6 HR MIN

0	-9	-3	4	20	38	48	56	55	55	41	33	18	-3
1	4	0	12	28	38	50	58	56	56	43	33	23	4
3	7	5	16	32	41	52	59	57	57	46	36	26	9
5	8	8	18	33	43	52	60	58	58	45	38	29	11
10	12	13	23	35	44	54	61	60	60	50	40	30	16
15	14	16	25	37	45	55	62	61	61	52	42	33	18
20	17	19	27	38	46	56	63	61	61	53	43	35	20
25	19	21	29	39	47	57	64	62	62	54	45	36	22
30	27	28	33	43	52	62	67	65	65	59	50	41	30

CHICOPEE FALLS, MASS - WESTOVER AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	65	65	76	91	91	101	101	100	101	89	82	64
99	99	56	57	68	82	90	95	95	95	92	84	69	60
97	97	50	54	64	78	87	92	94	92	89	81	67	57
95	95	47	50	59	76	85	91	92	90	86	79	65	53
90	90	43	46	55	72	81	89	90	88	83	76	61	50
85	85	41	44	53	69	79	87	89	87	81	73	59	46
80	80	40	42	51	66	77	85	88	86	80	70	57	44
75	75	38	40	49	64	76	84	86	85	78	69	55	42
50	50	33	35	42	57	69	78	82	80	73	62	48	35

MINIMUM

0	-22	-20	-13	8	25	32	42	42	30	25	18	9	-16
1	-17	-12	5	16	28	38	44	40	40	27	22	13	-8
3	-11	-8	9	21	30	41	46	42	42	32	24	16	-5
5	-7	-5	11	23	31	42	48	45	45	34	25	18	-2
10	-1	1	15	26	34	45	50	47	47	37	28	20	4
15	3	4	18	28	36	47	52	49	49	40	30	22	7
20	5	7	20	29	37	49	54	51	51	42	31	23	10
25	7	10	21	30	39	50	55	53	53	44	33	25	12
30	16	19	27	35	45	55	61	58	58	50	39	31	21

3 HR MIN

0	-20	-17	-12	10	26	33	45	45	31	26	21	10	-11
1	-14	-9	6	18	30	40	46	46	41	31	24	14	-6
3	-9	-5	11	23	32	43	49	49	45	35	26	17	-3
5	-4	-3	14	26	34	45	50	50	47	37	27	19	0
10	2	4	17	28	36	47	53	53	49	39	30	22	5
15	5	7	20	30	38	49	54	54	52	42	32	24	10
20	7	10	21	31	40	50	56	56	54	44	33	25	13
25	9	12	23	32	41	52	57	57	55	46	35	27	15
30	18	21	29	37	47	57	63	63	60	51	42	33	23

6 HR MIN

0	-15	-12	-3	15	31	39	46	46	36	29	23	14	-6
1	-11	-6	9	22	33	44	50	50	44	33	26	17	-3
3	-5	-2	13	26	36	47	52	52	48	37	29	20	0
5	0	0	16	29	38	49	54	54	50	39	30	21	3
10	5	6	20	31	40	50	56	56	53	42	32	24	9
15	8	10	22	33	42	52	58	58	55	45	34	26	12
20	10	13	23	34	43	54	59	59	57	47	36	27	15
25	12	15	25	35	44	55	60	60	58	49	38	29	17
30	21	23	30	40	49	59	65	65	63	54	45	35	25

FALMOUTH, MASSACHUSETTS - OTIS AFB

NANTUCKET, MASSACHUSETTS

PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	JAN	59	66	79	86	97	95	93	91	82	74	65
	JAN	60	59	66	79	86	97	95	93	82	74	65
99	56	52	61	73	81	89	91	88	87	78	69	58
97	54	50	58	69	78	86	89	85	83	75	66	56
95	52	50	56	67	76	84	87	84	81	73	64	54
90	49	47	52	64	73	81	84	81	79	71	61	52
85	46	45	50	61	71	79	83	81	77	70	60	51
80	44	43	48	59	69	78	82	80	76	68	58	49
75	42	42	48	58	68	77	81	80	75	67	57	48
50	37	38	42	52	63	73	78	76	70	61	51	42
MINIMUM		-12	-9	1	19	28	41	44	36	22	14	-4
0	-12	-9	1	19	28	41	47	44	36	22	14	-4
1	-10	-7	4	23	33	44	51	49	39	29	18	1
3	-8	-4	13	27	35	46	54	51	41	31	22	7
5	-6	-2	16	28	36	47	55	52	42	32	24	9
10	-4	1	19	30	39	49	56	54	45	35	26	12
15	-2	3	22	31	40	50	58	55	47	36	28	15
20	1	6	24	32	41	51	59	57	48	38	29	17
25	3	9	25	33	42	52	60	58	50	39	31	19
50	23	24	30	37	46	56	63	62	55	46	36	26
3 HR MIN		-6	-7	3	20	30	42	45	37	24	16	-3
0	-6	-7	3	20	30	42	50	45	37	24	16	-3
1	-4	-5	10	25	35	45	52	50	40	31	19	2
3	-2	-3	14	28	37	47	55	52	43	33	23	8
5	1	5	17	30	38	49	56	54	44	34	25	10
10	3	8	21	31	40	50	58	56	46	36	28	14
15	6	11	23	33	41	52	59	57	49	38	29	17
20	9	14	25	34	43	53	60	58	50	40	31	19
25	12	16	26	35	44	54	61	59	51	41	32	20
50	24	26	31	39	47	57	64	63	56	48	38	28
6 HR MIN		-3	-5	4	22	34	44	46	40	27	17	-3
0	-3	-5	4	22	34	44	51	46	40	27	17	-3
1	-2	-1	11	28	37	48	56	52	42	32	20	5
3	0	6	16	30	39	50	58	55	44	34	25	9
5	2	8	19	32	40	51	59	56	46	36	27	13
10	5	12	23	33	42	52	60	58	49	39	29	15
15	8	13	25	34	43	54	61	60	51	41	32	19
20	11	16	27	35	44	55	62	60	52	42	33	21
25	14	19	28	37	45	55	63	61	53	44	34	23
50	27	28	33	40	49	59	66	65	58	50	40	30

GRAND RAPIDS, MICHIGAN

FLINT, MICHIGAN

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	65	61	79	84	91	102	97	98	97	87	80	63
99	99	53	53	69	81	89	94	94	94	94	82	71	58
97	97	49	50	65	79	85	92	92	92	91	80	67	55
95	95	44	47	60	77	84	90	91	89	89	79	65	52
90	90	40	42	55	72	81	88	88	88	87	76	61	45
85	85	38	40	51	69	80	87	88	87	82	73	58	42
80	80	36	38	48	67	78	86	87	85	80	71	56	40
75	75	35	37	46	64	76	84	86	84	78	70	54	38
50	50	30	33	38	55	69	78	82	83	71	62	45	32
MINIMUM	0	-20	-13	-4	13	28	36	45	41	30	21	-9	-5
1	1	-8	-8	1	18	30	38	47	43	33	24	6	-4
3	3	-5	-3	6	21	32	42	49	46	35	27	12	0
5	5	-2	-1	9	24	33	43	50	47	37	28	16	2
10	10	3	4	13	25	36	46	52	50	40	30	20	7
15	15	5	7	16	27	37	48	54	52	42	32	23	10
20	20	8	9	17	29	39	49	55	53	44	34	24	12
25	25	9	11	19	30	41	50	56	55	45	35	26	14
50	50	17	19	25	35	47	57	61	59	51	41	31	22
3 HR MIN	0	-18	-10	-3	14	29	37	46	43	33	21	-9	-4
1	1	-6	-7	2	19	30	40	48	44	33	26	8	-3
3	3	-2	-2	8	23	33	43	50	48	37	28	14	2
5	5	1	1	11	25	35	45	51	49	38	30	18	5
10	10	4	5	14	27	37	47	53	51	41	32	22	9
15	15	7	8	17	28	39	49	55	53	43	33	24	12
20	20	10	11	19	30	41	51	57	55	45	35	26	13
25	25	11	13	20	31	42	52	58	56	46	36	27	15
50	50	19	20	27	37	48	58	62	61	53	43	32	23
6 HR MIN	0	-11	-7	-2	17	31	40	49	46	33	23	-7	-2
1	1	-4	-3	6	21	33	43	52	47	36	27	9	0
3	3	3	3	10	25	36	47	53	50	39	30	17	6
5	5	7	7	16	28	40	50	56	54	43	34	24	11
10	10	9	9	19	30	41	52	57	55	46	35	26	13
15	15	11	14	21	32	43	53	59	57	47	37	27	15
20	20	13	15	22	33	45	55	60	58	48	39	28	18
25	25	15	17	25	35	45	55	61	62	55	45	34	25
50	50	20	23	28	39	50	61	64	62	55	45	34	25

HOUGHTON, MICHIGAN

PERCENTILE

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
100	63	64	73	87	92	98	98	99	100	99	80	64
99	58	52	68	81	89	94	95	96	93	84	69	58
95	45	49	63	78	87	92	92	93	88	80	65	52
90	42	46	59	76	85	91	91	91	86	78	62	50
85	39	43	54	71	82	88	89	88	83	75	59	46
80	38	41	50	68	77	86	88	86	81	72	57	43
75	36	39	48	65	76	84	87	85	79	70	55	41
70	33	38	46	63	74	83	86	84	78	68	53	39
65	31	33	39	54	67	77	81	79	72	61	46	34

MINIMUM

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	-13	-8	0	14	24	35	40	40	29	4	4	-4
1	-4	-2	4	18	28	39	46	45	35	23	10	-3
5	-2	0	9	23	32	42	49	47	37	27	16	2
10	2	4	10	24	34	44	50	48	39	28	17	5
15	5	7	13	27	36	46	53	50	42	32	21	8
20	7	10	16	29	37	48	54	52	44	33	23	11
25	9	11	18	30	39	50	56	54	46	35	25	13
30	18	19	20	31	40	51	57	55	47	36	27	15
50	18	19	27	34	46	57	62	61	52	43	32	23

3 HR MIN

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	-12	-7	1	14	25	36	44	41	33	19	5	-4
1	-5	-5	3	18	30	41	48	46	36	25	12	-2
5	-3	-1	10	24	34	44	50	49	39	29	17	4
10	0	4	11	26	35	46	52	50	41	30	19	6
15	6	9	15	29	37	48	54	52	44	33	22	10
20	9	12	18	30	39	50	56	54	46	35	25	12
25	10	13	19	31	40	51	57	56	47	36	27	15
30	19	20	21	32	42	53	59	57	49	38	28	17
50	19	20	28	33	48	58	64	62	54	44	34	24

6 HR MIN

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	-12	-7	2	16	27	40	45	43	36	22	7	-4
1	-3	-4	7	20	33	44	51	49	38	26	12	2
5	-1	1	12	26	36	47	53	51	43	32	18	6
10	2	4	17	30	40	50	57	55	46	35	25	8
15	6	8	20	32	41	52	59	57	48	38	27	12
20	8	11	22	33	43	54	60	58	50	39	28	15
25	13	15	23	34	44	55	62	59	51	41	30	19
30	22	22	29	39	50	61	66	64	57	47	35	26

OSCODA, MICHIGAN - WURTSMITH AFB

MUSKEGON, MICHIGAN

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		50	56	72	81	92	97	95	98	99	86	77	62
100		99	99	99	99	99	99	99	98	98	99	99	99
99		97	97	97	97	97	97	97	97	97	97	97	97
97		95	95	95	95	95	95	95	95	95	95	95	95
95		93	93	93	93	93	93	93	93	93	93	93	93
93		91	91	91	91	91	91	91	91	91	91	91	91
91		89	89	89	89	89	89	89	89	89	89	89	89
89		87	87	87	87	87	87	87	87	87	87	87	87
87		85	85	85	85	85	85	85	85	85	85	85	85
85		83	83	83	83	83	83	83	83	83	83	83	83
83		81	81	81	81	81	81	81	81	81	81	81	81
81		79	79	79	79	79	79	79	79	79	79	79	79
79		77	77	77	77	77	77	77	77	77	77	77	77
77		75	75	75	75	75	75	75	75	75	75	75	75
75		73	73	73	73	73	73	73	73	73	73	73	73
73		71	71	71	71	71	71	71	71	71	71	71	71
71		69	69	69	69	69	69	69	69	69	69	69	69
69		67	67	67	67	67	67	67	67	67	67	67	67
67		65	65	65	65	65	65	65	65	65	65	65	65
65		63	63	63	63	63	63	63	63	63	63	63	63
63		61	61	61	61	61	61	61	61	61	61	61	61
61		59	59	59	59	59	59	59	59	59	59	59	59
59		57	57	57	57	57	57	57	57	57	57	57	57
57		55	55	55	55	55	55	55	55	55	55	55	55
55		53	53	53	53	53	53	53	53	53	53	53	53
53		51	51	51	51	51	51	51	51	51	51	51	51
51		49	49	49	49	49	49	49	49	49	49	49	49
49		47	47	47	47	47	47	47	47	47	47	47	47
47		45	45	45	45	45	45	45	45	45	45	45	45
45		43	43	43	43	43	43	43	43	43	43	43	43
43		41	41	41	41	41	41	41	41	41	41	41	41
41		39	39	39	39	39	39	39	39	39	39	39	39
39		37	37	37	37	37	37	37	37	37	37	37	37
37		35	35	35	35	35	35	35	35	35	35	35	35
35		33	33	33	33	33	33	33	33	33	33	33	33
33		31	31	31	31	31	31	31	31	31	31	31	31
31		29	29	29	29	29	29	29	29	29	29	29	29
29		27	27	27	27	27	27	27	27	27	27	27	27
27		25	25	25	25	25	25	25	25	25	25	25	25
25		23	23	23	23	23	23	23	23	23	23	23	23
23		21	21	21	21	21	21	21	21	21	21	21	21
21		19	19	19	19	19	19	19	19	19	19	19	19
19		17	17	17	17	17	17	17	17	17	17	17	17
17		15	15	15	15	15	15	15	15	15	15	15	15
15		13	13	13	13	13	13	13	13	13	13	13	13
13		11	11	11	11	11	11	11	11	11	11	11	11
11		9	9	9	9	9	9	9	9	9	9	9	9
9		7	7	7	7	7	7	7	7	7	7	7	7
7		5	5	5	5	5	5	5	5	5	5	5	5
5		3	3	3	3	3	3	3	3	3	3	3	3
3		1	1	1	1	1	1	1	1	1	1	1	1
1		0	0	0	0	0	0	0	0	0	0	0	0
MINIMUM		-11	-11	-4	15	27	34	43	40	29	22	-13	-7
0		-5	-7	-1	18	31	38	46	44	32	25	8	-1
1		-2	-2	6	23	32	41	49	46	35	29	16	6
3		6	6	13	26	35	45	52	50	41	32	23	11
10		6	6	16	28	37	47	54	52	43	34	25	14
15		8	8	18	29	39	49	55	53	45	35	27	15
20		11	11	20	30	40	50	56	54	46	36	28	17
25		12	13	20	30	40	50	56	54	46	36	28	17
30		14	14	21	32	43	54	59	57	48	38	30	18
35		16	16	23	34	45	56	61	59	50	40	32	20
40		18	18	26	37	48	59	64	62	54	44	34	22
45		20	20	28	39	50	61	66	64	56	46	36	24
50		22	22	30	41	52	63	68	66	58	48	38	26
55		24	24	32	43	54	65	70	68	60	50	40	28
60		26	26	34	45	56	67	72	70	62	52	42	30
65		28	28	36	47	58	69	74	72	64	54	44	32
70		30	30	38	49	60	71	76	74	66	56	46	34
75		32	32	40	51	62	73	78	76	68	58	48	36
80		34	34	42	53	64	75	80	78	70	60	50	38
85		36	36	44	55	66	77	82	80	72	62	52	40
90		38	38	46	57	68	79	84	82	74	64	54	42
95		40	40	48	59	70	81	86	84	76	66	56	44
97		42	42	50	61	72	83	88	86	78	68	58	46
99		44	44	52	63	74	85	90	88	80	70	60	48
100		46	46	54	65	76	87	92	90	82	72	62	50
MINIMUM		-10	-8	-4	16	28	35	44	43	30	23	-11	-3
0		-3	-4	0	20	33	41	49	45	35	27	8	1
1		4	3	11	26	36	45	51	50	40	31	21	10
5		4	3	11	26	36	45	51	50	40	31	21	10
10		8	7	15	28	38	48	55	52	43	34	24	12
15		9	10	18	30	40	50	57	54	45	35	26	15
20		12	12	20	31	42	52	58	56	47	37	28	17
25		14	14	21	32	43	54	59	57	48	38	30	18
30		16	16	23	34	45	56	61	59	50	40	32	20
35		18	18	26	37	48	59	64	62	54	44	34	22
40		20	20	28	39	50	61	66	64	56	46	36	24
45		22	22	30	41	52	63	68	66	58	48	38	26
50		24	24	32	43	54	65	70	68	60	50	40	28
55		26	26	34	45	56	67	72	70	62	52	42	30
60		28	28	36	47	58	69	74	72	64	54	44	32
65		30	30	38	49	60	71	76	74	66	56	46	34
70		32	32	40	51	62	73	78	76	68	58	48	36
75		34	34	42	53	64	75	80	78	70	60	50	38
80		36	36	44	55	66	77	82	80	72	62	52	40
85		38	38	46	57	68	79	84	82	74	64	54	42
90		40	40	48	59	70	81	86	84	76	66	56	44
95		42	42	50	61	72	83	88	86	78	68	58	46
97		44	44	52	63	74	85	90	88	80	70	60	48
99		46	46	54	65	76	87	92	90	82	72	62	50
100		48	48	56	67	78	89	94	92	84	74	64	52
MINIMUM		-9	-6	-1	20	30	39	48	46	32	21	5	-6
0		-3	-1	6	23	35	43	51	48	35	24	10	-1
1		1	3	11	27	31	47	54	45	33	28	14	2
3		3	7	14	29	39	48	55	46	36	29	17	4
5		6	10	18	31	41	50	58	49	41	32	22	7
10		9	14	20	32	43	53	59	51	43	34	24	10
15		12	16	22	33	45	56	61	59	45	35	26	12
20		14	17	24	34	46	57	62	60	47	37	28	15
25		16	19	26	36	48	59	64	62	49	39	29	17
30		18	21	28	38	50	61	66	64	51	41	31	19
35		20	23	30	40	52	63	68	66	53	43	33	21
40		22	25	32	42	54	65	70	68	55	45	35	23
45		24	27	34	44	56	67	72	70	57	47	37	25
50		26	29	36	46	58	69	74	72	59	49	39	27
55		28	31	38	48	60	71	76	74	61	51	41	29
60		30	33	40	50	62	73	78	76	63	53	43	31
65		32	35	42	52	64	75	80	78	65	55	45	33
70		34	37	44	54	66	77	82	80	67	57	47	35
75		36	39	46	56	68	79	84	82	69	59	49	37
80		38	41	48	58	70	81	86	84	71	61	51	39
85		40	43	50	60	72	83	88	86	73	63	53	41
90		42	45	52	62	74	85	90	88	75	65	55	43
95		44	47	54	64	76	87	92	90	77	67	57	45
97		46	49	56	66	78	89	94	92	79	69	59	47
99		48	51	58	68	80	91	96	94	81	71		

TRAVERSE CITY, MICHIGAN

SAULT STE MARIE, MICHIGAN

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		54	51	70	83	90	98	97	100	95	84	74	63
100	99	46	48	63	81	89	96	93	94	92	81	69	59
99	97	43	44	55	77	82	90	92	91	88	78	66	51
95	95	40	42	51	74	82	90	90	89	87	76	63	46
90	90	37	38	47	70	77	87	88	86	80	73	58	41
85	85	35	36	44	65	77	85	86	85	78	70	55	39
80	80	34	35	42	63	75	84	85	83	76	68	52	37
75	75	33	34	41	60	73	82	84	82	74	66	50	36
50	50	28	29	35	51	64	75	79	77	68	59	43	31
MINIMUM		-18	-24	-25	6	23	30	38	36	28	22	-5	-7
0	1	-12	-20	-7	10	24	32	40	41	30	24	3	-2
1	3	-7	-12	-3	18	26	35	44	42	34	26	9	2
5	5	-5	-9	-2	19	28	37	45	44	35	28	14	3
10	10	0	-3	4	22	30	40	48	47	38	30	18	6
15	15	4	1	8	24	32	43	50	48	40	31	22	9
20	20	6	4	11	26	34	44	51	50	41	33	24	10
25	25	8	6	13	27	35	46	52	51	43	34	25	12
50	50	16	15	21	32	41	52	58	57	49	40	30	20
3 HR MIN		-15	-21	-24	7	24	31	39	36	29	23	-2	-5
0	1	-11	-13	-6	11	25	34	40	42	32	25	5	0
1	3	-4	-8	-1	19	28	37	46	44	35	27	12	4
5	5	-1	-5	1	21	29	39	47	45	37	29	16	6
10	10	3	0	7	24	32	42	50	48	40	32	20	9
15	15	6	3	11	26	34	45	52	50	42	33	24	10
20	20	8	6	13	27	35	47	53	52	43	35	25	12
25	25	10	8	15	29	37	48	54	53	45	36	27	14
50	50	17	17	23	34	43	54	59	59	51	42	32	22
6 HR MIN		-11	-19	-23	7	27	33	41	41	31	26	2	-5
0	1	-6	-10	-1	13	28	37	45	44	33	27	8	3
1	3	-1	-4	2	21	31	40	48	47	38	30	15	7
5	5	0	-1	6	24	32	42	51	49	40	32	17	9
10	10	5	4	12	26	34	45	51	51	43	34	22	11
15	15	8	7	14	28	36	47	54	53	45	36	25	12
20	20	10	10	15	30	38	49	56	54	46	37	27	15
25	25	11	11	18	31	39	50	57	56	47	38	28	16
50	50	19	20	24	35	46	57	62	61	54	44	34	23

INTERNATIONAL FALLS, MINNESOTA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		46	52	72	90	94	96	96	94	90	88	66	56
100	99	36	45	55	85	86	91	90	91	84	81	60	43
99	97	33	39	51	75	82	87	89	88	81	77	56	37
95	95	31	37	50	72	81	86	88	85	78	75	54	36
90	90	28	34	45	64	76	83	85	84	75	71	47	33
85	85	26	32	42	59	75	81	84	82	73	66	45	30
80	80	24	30	40	56	73	79	83	80	71	64	42	28
75	75	22	29	38	54	70	77	82	79	70	62	40	26
50	50	12	22	31	46	62	72	77	73	62	53	33	19
MINIMUM		-41	-38	-38	-10	20	24	40	34	22	10	-26	-40
0	1	-39	-36	-24	4	23	32	41	36	25	13	-18	-30
3	3	-35	-30	-18	9	25	34	42	40	28	19	-10	-27
5	5	-33	-28	-16	11	27	36	44	41	29	21	-7	-25
10	10	-29	-23	-11	16	29	39	46	44	31	24	-1	-22
15	15	-26	-19	-8	18	31	41	48	45	33	26	5	-18
20	20	-24	-16	-4	20	32	43	49	46	35	28	8	-15
25	25	-21	-14	0	22	33	45	50	47	36	29	12	-13
50	50	-9	-2	11	28	39	50	54	52	42	34	21	0

3 HR MIN		-38	-35	-33	4	20	26	41	36	24	17	-25	-36
0	1	-35	-33	-12	9	25	32	41	38	26	17	-23	-32
3	3	-33	-30	-15	11	26	35	44	41	27	22	-10	-24
5	5	-30	-28	-12	12	28	36	46	43	30	23	-7	-21
10	10	-26	-21	-8	17	30	40	48	45	31	25	1	-18
15	15	-23	-19	-3	19	31	41	49	46	33	27	6	-14
20	20	-21	-16	2	21	32	43	51	48	35	29	9	-12
25	25	-19	-13	4	23	34	45	52	49	37	30	13	-10
50	50	-6	-2	16	28	41	51	56	54	43	36	22	0

6 HR MIN		-37	-33	-32	9	21	30	44	39	27	18	-21	-34
0	1	-32	-30	-15	12	25	34	45	41	27	21	-16	-30
3	3	-30	-26	-11	14	29	38	47	44	30	24	-8	-24
5	5	-29	-25	-9	16	30	40	48	45	31	25	-5	-22
10	10	-24	-18	-4	19	32	43	51	47	34	27	4	-18
15	15	-21	-16	1	21	34	44	52	49	36	30	8	-15
20	20	-18	-12	4	23	35	46	53	50	38	31	12	-11
25	25	-16	-11	8	25	37	49	54	51	40	32	15	-8
50	50	-3	-1	18	30	44	54	58	56	46	38	24	2

DULUTH, MINNESOTA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		41	53	52	88	89	91	93	93	80	85	68	54
100	99	39	45	53	78	84	89	89	90	85	80	60	45
99	97	35	41	48	71	81	86	87	87	85	75	57	41
95	95	34	39	45	66	79	85	86	85	78	72	54	37
90	90	31	35	42	63	74	81	84	83	75	69	51	35
85	85	29	33	39	59	73	79	83	81	72	66	46	32
80	80	27	31	37	56	70	77	82	80	70	63	44	31
75	75	25	29	36	53	68	74	80	78	69	61	42	29
50	50	19	23	31	44	60	69	75	73	62	53	34	22
MINIMUM		-34	-27	-25	-5	22	31	39	38	25	13	-19	-30
0	1	-31	-25	-15	7	24	33	41	40	26	16	-9	-20
3	3	-27	-21	-10	12	26	36	44	42	31	21	-5	-16
5	5	-24	-19	-8	14	28	38	45	43	32	23	-1	-13
10	10	-20	-13	-4	18	31	40	47	45	34	26	3	-10
15	15	-17	-10	-1	21	34	42	48	46	36	28	7	-7
20	20	-15	-8	2	22	33	43	49	48	38	31	11	-4
25	25	-13	-6	5	24	34	44	50	49	40	33	14	-5
50	50	-1	4	15	29	39	48	54	53	45	36	24	6

3 HR MIN		-31	-26	-23	-3	22	33	41	38	27	14	-16	-27
0	1	-30	-23	-13	10	25	33	42	41	29	18	-7	-18
3	3	-26	-19	-8	14	28	38	46	44	32	22	-3	-16
5	5	-23	-17	-6	16	29	39	47	45	34	24	0	-15
10	10	-18	-11	-2	20	31	42	49	47	36	27	5	-12
15	15	-15	-7	1	22	33	43	50	48	39	29	9	-9
20	20	-13	-6	4	24	34	44	51	50	40	30	13	-6
25	25	-11	-4	7	25	35	45	52	51	41	32	15	-4
50	50	1	7	17	30	41	50	56	55	47	38	25	8

6 HR MIN		-31	-24	-21	-1	23	36	44	41	29	16	-14	-25
0	1	-28	-22	-10	11	27	37	45	43	31	20	-5	-16
3	3	-23	-18	-6	16	30	40	48	45	34	23	-1	-14
5	5	-20	-15	-3	18	31	41	49	47	36	26	3	-12
10	10	-16	-9	1	22	33	44	51	49	39	29	8	-9
15	15	-13	-5	5	24	35	46	52	50	41	31	12	-7
20	20	-11	-3	8	26	37	47	53	52	42	32	15	-4
25	25	-8	-1	10	27	38	48	54	53	43	33	18	-1
50	50	4	9	19	31	43	52	58	57	48	40	27	11

ST. CLOUD, MINNESOTA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		46	55	72	87	93	97	97	98	94	89	68	57
100	99	41	53	63	84	89	94	95	94	91	82	64	49
99	99	41	53	63	84	89	94	95	94	91	82	64	49
97	97	37	43	56	77	85	91	92	92	85	77	57	46
95	95	37	43	56	77	85	91	92	92	85	77	57	46
90	90	33	38	48	69	80	86	88	88	80	74	54	38
85	85	30	36	44	66	78	84	87	86	78	71	51	36
80	80	28	34	42	64	76	82	86	84	76	69	49	34
75	75	27	32	40	61	75	81	85	83	75	67	47	32
50	50	19	26	34	50	66	76	80	78	68	58	39	25
MINIMUM		-38	-34	-31	5	25	34	43	37	27	12	-17	-28
0	0	-31	-23	-16	14	27	38	46	42	30	18	-8	-22
1	1	-31	-23	-16	14	27	38	46	42	30	18	-8	-22
3	3	-24	-17	-8	19	30	41	49	46	34	20	-3	-19
5	5	-24	-17	-8	19	30	41	49	46	34	20	-3	-19
10	10	-20	-13	-2	21	34	44	52	49	36	26	5	-12
15	15	-16	-10	1	23	36	46	53	51	38	28	9	-9
20	20	-13	-8	5	25	37	48	54	52	40	30	13	-7
25	25	-11	-5	8	26	39	49	55	53	41	31	15	-3
50	50	-2	4	18	31	45	54	59	57	47	37	23	7
3 HR MIN		-37	-30	-29	5	26	36	44	39	28	14	-17	-27
0	0	-29	-21	-14	14	28	39	46	46	32	19	-6	-21
1	1	-29	-21	-14	14	28	39	46	46	32	19	-6	-21
3	3	-23	-19	-5	20	32	43	51	48	35	24	1	-14
5	5	-23	-19	-5	20	32	43	51	48	35	24	1	-14
10	10	-18	-12	-1	22	35	46	53	50	38	27	7	-10
15	15	-14	-8	3	24	37	48	54	52	40	29	11	-7
20	20	-11	-5	7	26	39	49	55	54	41	31	14	-5
25	25	-9	-3	10	27	40	51	56	55	43	33	17	-2
50	50	0	7	20	32	46	56	61	59	48	39	25	9
6 HR MIN		-35	-27	-28	7	26	40	48	41	29	16	-15	-25
0	0	-27	-16	-5	20	33	44	51	49	36	25	0	-14
1	1	-27	-16	-5	20	33	44	51	49	36	25	0	-14
3	3	-20	-14	-2	22	35	45	53	50	37	26	3	-12
5	5	-20	-14	-2	22	35	45	53	50	37	26	3	-12
10	10	-15	-9	6	27	38	49	55	53	40	30	9	-8
15	15	-12	-6	10	29	41	52	58	56	42	32	14	-4
20	20	-9	-3	13	30	42	53	59	57	44	35	19	-2
25	25	-6	0	16	32	44	54	60	58	45	37	23	1
50	50	4	10	22	34	48	58	63	61	51	42	27	12

MINNEAPOLIS, MINNESOTA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		46	59	76	91	92	99	100	98	95	88	70	61
100	99	42	54	67	86	90	97	96	95	93	84	65	51
99	99	42	54	67	86	90	97	96	95	93	84	65	51
97	97	40	52	65	83	86	94	94	93	90	82	63	46
95	95	40	52	65	83	86	94	94	93	90	82	63	46
90	90	35	43	55	78	82	89	90	90	87	77	57	41
85	85	34	38	47	68	79	87	89	88	80	74	55	38
80	80	31	36	43	66	78	85	87	87	78	70	51	36
75	75	29	35	41	64	76	83	87	85	77	69	49	35
50	50	23	28	35	52	68	78	82	80	70	60	40	27
MINIMUM		-28	-27	-28	4	26	41	46	40	28	18	-14	-20
0	0	-27	-18	-10	16	29	42	49	45	34	20	-4	-18
1	1	-27	-18	-10	16	29	42	49	45	34	20	-4	-18
3	3	-22	-15	-6	20	32	44	52	42	36	24	1	-14
5	5	-22	-15	-6	20	32	44	52	42	36	24	1	-14
10	10	-19	-12	-2	22	34	45	53	50	38	26	5	-12
15	15	-15	-8	3	24	38	48	55	52	40	30	10	-7
20	20	-11	-5	6	26	40	50	56	54	41	32	13	-4
25	25	-9	-2	9	28	41	51	58	55	43	33	16	-1
50	50	-7	1	13	29	42	53	58	57	45	34	18	1
3 HR MIN		-27	-24	-27	9	26	43	49	42	29	20	-12	-20
0	0	-24	-17	-9	17	30	43	51	47	35	21	-3	-16
1	1	-24	-17	-9	17	30	43	51	47	35	21	-3	-16
3	3	-21	-13	-3	21	34	46	53	50	38	25	2	-12
5	5	-21	-13	-3	21	34	46	53	50	38	25	2	-12
10	10	-13	-6	5	26	39	49	56	54	41	31	10	-6
15	15	-10	-3	8	27	41	51	58	55	43	33	14	-3
20	20	-7	0	11	29	42	53	59	57	44	34	18	0
25	25	-5	3	14	30	44	54	60	58	46	36	20	3
50	50	6	12	23	35	49	60	64	62	52	43	28	14
6 HR MIN		-26	-21	-24	10	27	45	52	46	31	23	-8	-18
0	0	-23	-16	-8	19	33	46	54	49	37	24	-3	-15
1	1	-23	-16	-8	19	33	46	54	49	37	24	-3	-15
3	3	-19	-11	0	22	36	48	56	52	40	26	8	-8
5	5	-19	-11	0	22	36	48	56	52	40	26	8	-8
10	10	-11	-4	7	27	41	52	59	56	43	33	12	-4
15	15	-8	0	11	29	43	53	60	58	45	35	16	0
20	20	-5	2	14	31	45	55	61	59	47	37	20	2
25	25	-2	5	17	32	46	56	62	60	49	38	22	5
50	50	9	14	24	37	52	62	66	64	54	45	29	16

JACKSON, MISSISSIPPI

BILOXI, MISSISSIPPI - KEESLER AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUN	AUG	SEP	OCT	NOV	DEC
MAXIMUM		81	83	86	89	99	103	103	104	102	96	85	83
100		99	99	100	100	100	100	100	100	100	92	84	78
99		97	97	98	98	98	98	98	98	97	91	82	76
97		95	95	96	96	96	96	96	96	95	90	81	75
95		90	90	91	91	91	91	91	91	90	88	78	71
90		85	85	86	86	86	86	86	86	85	83	77	69
85		80	80	81	81	81	81	81	81	80	78	75	67
80		75	75	76	76	76	76	76	76	75	73	68	66
75		70	70	71	71	71	71	71	71	70	68	64	62
70		65	65	66	66	66	66	66	66	65	63	59	58
65		60	60	61	61	61	61	61	61	60	58	54	52
60		55	55	56	56	56	56	56	56	55	53	49	47
55		50	50	51	51	51	51	51	51	50	48	44	42
50		45	45	46	46	46	46	46	46	45	43	39	37
45		40	40	41	41	41	41	41	41	40	38	34	32
40		35	35	36	36	36	36	36	36	35	33	29	27
35		30	30	31	31	31	31	31	31	30	28	24	22
30		25	25	26	26	26	26	26	26	25	23	19	17
25		20	20	21	21	21	21	21	21	20	18	14	12
20		15	15	16	16	16	16	16	16	15	13	9	8
15		10	10	11	11	11	11	11	11	10	9	5	4
10		5	5	6	6	6	6	6	6	5	4	0	0
5		0	0	1	1	1	1	1	1	0	0	0	0
0		0	0	0	0	0	0	0	0	0	0	0	0
MINIMUM		0	0	0	0	0	0	0	0	0	0	0	0
3 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0
6 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0

COLUMBIA, MISSOURI

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		77	76	83	89	93	102	112	103	102	91	81	72
100		99	99	80	87	91	100	105	98	99	90	79	68
99		97	97	76	85	89	97	100	97	96	86	76	65
95		95	95	73	84	88	95	98	95	92	84	74	64
90		90	90	69	81	87	93	96	95	90	82	71	59
85		85	85	66	79	85	91	95	94	89	80	68	55
80		80	80	63	76	84	90	93	94	89	80	66	52
75		75	75	61	75	82	89	92	92	87	79	63	50
50		38	44	50	65	76	84	88	88	80	70	53	40
MINIMUM		-10	-9	-8	22	33	46	49	46	37	23	1	-7
0		0	-6	4	24	35	47	53	49	40	27	5	-7
1		1	-4	2	27	38	50	56	53	42	30	12	-1
3		3	5	15	29	40	51	58	55	43	32	15	1
5		5	9	18	31	43	54	59	58	46	35	19	7
10		10	13	21	33	45	56	61	59	48	37	23	11
15		15	16	24	35	48	58	63	61	49	39	24	14
20		20	19	25	36	49	59	64	62	51	41	26	16
25		25	11	19	31	43	55	64	66	58	47	33	25
50		21	27	31	43	55	64	68	66	58	47	33	25
3 HR MIN		0	-8	-7	23	34	47	53	48	38	25	1	-7
0		0	-5	5	25	37	52	55	50	42	29	6	-3
1		1	4	13	28	39	53	57	54	44	31	13	-1
3		3	7	16	30	41	53	59	57	45	33	16	2
5		5	11	20	32	45	55	61	59	48	37	20	9
10		10	15	23	35	47	57	63	61	50	39	24	13
15		15	18	25	36	49	59	64	62	51	41	25	16
20		20	11	18	26	37	51	60	63	53	42	27	18
25		25	12	20	37	51	60	65	63	53	42	27	18
50		22	28	32	44	57	65	69	68	59	49	35	26
6 HR MIN		0	-7	-5	25	36	49	54	51	42	27	5	-5
0		0	-4	7	27	39	52	58	53	45	30	8	-2
1		1	5	15	31	42	54	60	57	47	34	15	2
3		3	8	18	32	43	55	62	59	48	36	19	5
5		5	12	21	34	48	58	64	61	51	39	23	11
10		10	17	25	36	49	60	65	63	53	41	25	15
15		15	12	20	37	51	62	67	64	54	43	29	18
20		20	12	20	37	51	62	67	64	54	43	29	18
25		25	12	20	37	51	62	67	64	54	43	29	18
50		24	30	34	47	59	67	71	70	62	52	37	28

KANSAS CITY, MISSOURI

FORT LEONARD WOOD, MISSOURI

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	72	76	84	89	97	104	112	104	103	96	81	70
		99	68	81	87	93	101	107	102	101	92	77	66
MINIMUM	0	97	62	76	85	90	99	102	100	97	88	75	64
		95	60	74	84	89	98	100	99	96	87	73	61
MINIMUM	10	90	56	70	81	87	95	98	97	93	85	70	57
		85	53	57	79	85	93	96	96	91	83	68	54
MINIMUM	20	80	50	64	76	84	92	95	94	89	80	66	52
		75	48	61	74	83	90	94	93	87	79	63	50
MINIMUM	30	50	38	50	65	77	85	88	88	81	71	54	41
		MINIMUM											
MINIMUM	1	0	-6	0	23	35	50	55	49	39	28	7	-3
		1	-1	7	26	38	51	58	53	47	30	10	-2
MINIMUM	5	3	-2	12	29	42	53	60	57	47	35	14	2
		5	5	15	31	43	55	62	61	50	38	22	10
MINIMUM	10	10	13	20	33	46	57	64	61	50	38	22	10
		15	15	22	35	48	59	65	63	52	40	25	12
MINIMUM	15	20	18	24	36	50	61	66	64	53	42	27	15
		25	11	26	37	52	62	67	65	54	43	28	18
MINIMUM	20	25	22	32	45	58	67	70	69	61	50	35	26
		50											
3 HR MIN		-7	-5	0	25	35	50	55	50	41	28	8	-2
3 HR MIN	0	0	-1	9	27	39	52	59	54	44	31	11	-1
		1	6	13	31	43	54	61	59	47	34	15	3
3 HR MIN	3	3	9	17	32	44	56	63	60	48	36	18	6
		5	13	21	34	47	58	65	63	51	39	23	10
3 HR MIN	10	10	16	24	36	49	61	66	64	53	41	26	14
		15	19	25	37	51	62	67	65	54	43	28	17
3 HR MIN	20	20	21	27	39	53	64	68	66	56	45	30	19
		25	23	34	46	59	68	72	71	62	51	36	28
3 HR MIN	30	30	29	34	46	59	68	72	71	62	51	36	28
		50											
6 HR MIN		-6	-3	1	27	37	52	58	51	44	30	8	-1
6 HR MIN	0	0	1	9	29	39	54	61	57	46	33	13	0
		1	7	15	32	46	56	64	61	48	36	17	3
6 HR MIN	3	3	4	11	34	47	57	65	62	50	38	20	8
		5	8	18	36	49	60	67	64	53	41	25	12
6 HR MIN	10	10	15	21	40	47	57	63	60	49	37	28	17
		15	17	25	41	49	59	65	62	53	43	30	19
6 HR MIN	20	20	19	26	42	51	61	66	63	56	45	31	21
		25	27	35	44	53	62	68	64	58	47	31	21
6 HR MIN	30	30	35	50	59	67	71	68	64	54	38	30	30
		50											

SPRINGFIELD, MISSOURI

KNOXOSTER, MISSOURI WHITEHALL AFB

PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		73	76	84	92	94	102	106	106	100	94	72
100		99	99	99	99	99	99	99	99	99	99	99
95		97	97	97	97	97	97	97	97	97	97	97
90		95	95	95	95	95	95	95	95	95	95	95
85		93	93	93	93	93	93	93	93	93	93	93
80		91	91	91	91	91	91	91	91	91	91	91
75		89	89	89	89	89	89	89	89	89	89	89
70		87	87	87	87	87	87	87	87	87	87	87
65		85	85	85	85	85	85	85	85	85	85	85
60		83	83	83	83	83	83	83	83	83	83	83
55		81	81	81	81	81	81	81	81	81	81	81
50		79	79	79	79	79	79	79	79	79	79	79
45		77	77	77	77	77	77	77	77	77	77	77
40		75	75	75	75	75	75	75	75	75	75	75
35		73	73	73	73	73	73	73	73	73	73	73
30		71	71	71	71	71	71	71	71	71	71	71
25		69	69	69	69	69	69	69	69	69	69	69
20		67	67	67	67	67	67	67	67	67	67	67
15		65	65	65	65	65	65	65	65	65	65	65
10		63	63	63	63	63	63	63	63	63	63	63
5		61	61	61	61	61	61	61	61	61	61	61
0		59	59	59	59	59	59	59	59	59	59	59
MINIMUM		57	57	57	57	57	57	57	57	57	57	57
100		55	55	55	55	55	55	55	55	55	55	55
95		53	53	53	53	53	53	53	53	53	53	53
90		51	51	51	51	51	51	51	51	51	51	51
85		49	49	49	49	49	49	49	49	49	49	49
80		47	47	47	47	47	47	47	47	47	47	47
75		45	45	45	45	45	45	45	45	45	45	45
70		43	43	43	43	43	43	43	43	43	43	43
65		41	41	41	41	41	41	41	41	41	41	41
60		39	39	39	39	39	39	39	39	39	39	39
55		37	37	37	37	37	37	37	37	37	37	37
50		35	35	35	35	35	35	35	35	35	35	35
45		33	33	33	33	33	33	33	33	33	33	33
40		31	31	31	31	31	31	31	31	31	31	31
35		29	29	29	29	29	29	29	29	29	29	29
30		27	27	27	27	27	27	27	27	27	27	27
25		25	25	25	25	25	25	25	25	25	25	25
20		23	23	23	23	23	23	23	23	23	23	23
15		21	21	21	21	21	21	21	21	21	21	21
10		19	19	19	19	19	19	19	19	19	19	19
5		17	17	17	17	17	17	17	17	17	17	17
0		15	15	15	15	15	15	15	15	15	15	15
MINIMUM		13	13	13	13	13	13	13	13	13	13	13
100		11	11	11	11	11	11	11	11	11	11	11
95		9	9	9	9	9	9	9	9	9	9	9
90		7	7	7	7	7	7	7	7	7	7	7
85		5	5	5	5	5	5	5	5	5	5	5
80		3	3	3	3	3	3	3	3	3	3	3
75		1	1	1	1	1	1	1	1	1	1	1
70		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
65		-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
60		-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
55		-7	-7	-7	-7	-7	-7	-7	-7	-7	-7	-7
50		-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
45		-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11
40		-13	-13	-13	-13	-13	-13	-13	-13	-13	-13	-13
35		-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15
30		-17	-17	-17	-17	-17	-17	-17	-17	-17	-17	-17
25		-19	-19	-19	-19	-19	-19	-19	-19	-19	-19	-19
20		-21	-21	-21	-21	-21	-21	-21	-21	-21	-21	-21
15		-23	-23	-23	-23	-23	-23	-23	-23	-23	-23	-23
10		-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25
5		-27	-27	-27	-27	-27	-27	-27	-27	-27	-27	-27
0		-29	-29	-29	-29	-29	-29	-29	-29	-29	-29	-29
MINIMUM		-31	-31	-31	-31	-31	-31	-31	-31	-31	-31	-31
100		-33	-33	-33	-33	-33	-33	-33	-33	-33	-33	-33
95		-35	-35	-35	-35	-35	-35	-35	-35	-35	-35	-35
90		-37	-37	-37	-37	-37	-37	-37	-37	-37	-37	-37
85		-39	-39	-39	-39	-39	-39	-39	-39	-39	-39	-39
80		-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41
75		-43	-43	-43	-43	-43	-43	-43	-43	-43	-43	-43
70		-45	-45	-45	-45	-45	-45	-45	-45	-45	-45	-45
65		-47	-47	-47	-47	-47	-47	-47	-47	-47	-47	-47
60		-49	-49	-49	-49	-49	-49	-49	-49	-49	-49	-49
55		-51	-51	-51	-51	-51	-51	-51	-51	-51	-51	-51
50		-53	-53	-53	-53	-53	-53	-53	-53	-53	-53	-53
45		-55	-55	-55	-55	-55	-55	-55	-55	-55	-55	-55
40		-57	-57	-57	-57	-57	-57	-57	-57	-57	-57	-57
35		-59	-59	-59	-59	-59	-59	-59	-59	-59	-59	-59
30		-61	-61	-61	-61	-61	-61	-61	-61	-61	-61	-61
25		-63	-63	-63	-63	-63	-63	-63	-63	-63	-63	-63
20		-65	-65	-65	-65	-65	-65	-65	-65	-65	-65	-65
15		-67	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
10		-69	-69	-69	-69	-69	-69	-69	-69	-69	-69	-69
5		-71	-71	-71	-71	-71	-71	-71	-71	-71	-71	-71
0		-73	-73	-73	-73	-73	-73	-73	-73	-73	-73	-73
MINIMUM		-75	-75	-75	-75	-75	-75	-75	-75	-75	-75	-75

VICHY, MISSOURI

ST LOUIS, MISSOURI

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	75	81	84	90	92	102	110	104	102	93	84	74
		99	70	73	80	87	90	102	99	99	90	78	70
MINIMUM	0	-10	-9	-7	-2	-3	-3	-3	-3	-3	-3	-3	-3
		1	1	1	1	1	1	1	1	1	1	1	1
3 HR MIN	0	-8	-6	-2	12	15	29	40	55	56	48	36	19
		3	3	3	3	3	3	3	3	3	3	3	3
6 HR MIN	0	-5	-3	2	13	19	32	44	57	59	48	30	13
		5	5	5	5	5	5	5	5	5	5	5	5
3 HR MIN	0	-1	-1	-1	1	1	1	1	1	1	1	1	1
		1	1	1	1	1	1	1	1	1	1	1	1
6 HR MIN	0	-1	-1	-1	1	1	1	1	1	1	1	1	1
		1	1	1	1	1	1	1	1	1	1	1	1

CUT BANK, MONTANA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	67	66	71	83	85	94	102	106	92	84	77	65
1.0	99	99	99	99	99	99	99	99	99	99	99	99
5	55	55	58	72	82	86	91	91	86	81	64	59
10	51	51	55	69	78	81	88	87	84	75	68	52
25	48	48	52	64	73	79	86	85	79	70	56	49
50	46	46	50	62	71	79	85	84	77	67	52	45
75	43	43	48	59	70	76	82	82	75	65	50	43
90	40	40	46	57	68	74	80	79	72	62	49	36
100	37	37	44	54	61	68	75	76	66	56	43	36
MINIMUM	-44	-29	-32	-11	1	32	37	33	15	1	-29	-32
1	-35	-23	-26	0	21	32	38	36	23	10	-23	-29
5	-33	-18	-20	13	25	35	42	40	28	16	-12	-16
10	-29	-16	-15	12	26	36	44	42	31	19	4	-7
25	-22	-11	-6	17	31	40	48	46	32	22	10	-2
50	-17	-6	-1	20	32	40	48	46	33	24	14	2
75	-14	-2	4	21	33	42	47	45	35	26	14	18
90	-9	3	8	22	34	42	47	45	35	26	14	18
100	9	16	20	28	38	46	51	49	40	33	24	18

RIILLINGS, MONTANA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	67	72	75	86	93	99	103	105	100	89	69	69
1.0	99	99	99	99	99	99	99	99	99	99	99	99
5	56	60	62	77	85	93	99	97	91	82	64	56
10	53	58	65	77	82	90	98	95	87	78	61	52
25	48	54	62	71	80	88	95	92	84	75	59	49
50	45	52	60	70	78	86	94	92	82	73	56	47
75	42	50	58	68	76	84	92	90	81	72	54	46
90	40	48	56	66	74	82	90	88	79	63	46	40
100	35	43	51	61	69	77	85	83	73	63	46	40
MINIMUM	-21	-18	-18	12	14	32	42	42	26	15	-20	-26
1	-20	-15	-10	16	22	32	43	44	30	22	-12	-16
5	-18	-9	-5	21	30	41	49	46	32	24	-3	-10
10	-12	0	7	24	37	44	52	50	36	26	9	-5
25	-7	3	11	25	38	46	53	51	39	31	14	7
50	-2	8	14	27	39	47	54	53	41	31	17	10
75	2	11	17	28	40	48	55	54	42	33	20	13
90	14	23	26	33	44	52	59	57	43	40	29	23

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	67	66	71	83	85	94	102	106	92	84	77	65
1.0	99	99	99	99	99	99	99	99	99	99	99	99
5	55	55	58	72	82	86	91	91	86	81	64	59
10	51	51	55	69	78	81	88	87	84	75	68	52
25	48	48	52	64	73	79	86	85	79	70	56	49
50	46	46	50	62	71	79	85	84	77	67	52	45
75	43	43	48	59	70	76	82	82	75	65	50	43
90	40	40	46	57	68	74	80	79	72	62	49	36
100	37	37	44	54	61	68	75	76	66	56	43	36
MINIMUM	-44	-29	-32	-11	1	32	37	33	15	1	-29	-32
1	-35	-23	-26	0	21	32	38	36	23	10	-23	-29
5	-33	-18	-20	13	25	35	42	40	28	16	-12	-16
10	-29	-16	-15	12	26	36	44	42	31	19	4	-7
25	-22	-11	-6	17	31	40	48	46	32	22	10	-2
50	-17	-6	-1	20	32	40	48	46	33	24	14	2
75	-14	-2	4	21	33	42	47	45	35	26	14	18
90	-9	3	8	22	34	42	47	45	35	26	14	18
100	9	16	20	28	38	46	51	49	40	33	24	18

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	67	72	75	86	93	99	103	105	100	89	69	69
1.0	99	99	99	99	99	99	99	99	99	99	99	99
5	56	60	62	77	85	93	99	97	91	82	64	56
10	53	58	65	77	82	90	98	95	87	78	61	52
25	48	54	62	71	80	88	95	92	84	75	59	49
50	45	52	60	70	78	86	94	92	82	73	56	47
75	42	50	58	68	76	84	92	90	81	72	54	46
90	40	48	56	66	74	82	90	88	79	63	46	40
100	35	43	51	61	69	77	85	83	73	63	46	40
MINIMUM	-21	-18	-18	12	14	32	42	42	26	15	-20	-26
1	-20	-15	-10	16	22	32	43	44	30	22	-12	-16
5	-18	-9	-5	21	30	41	49	46	32	24	-3	-10
10	-12	0	7	24	37	44	52	50	36	26	9	-5
25	-7	3	11	25	38	46	53	51	39	31	14	7
50	-2	8	14	27	39	47	54	53	41	31	17	10
75	2	11	17	28	40	48	55	54	42	33	20	13
90	14	23	26	33	44	52	59	57	43	40	29	23

GLASGOW, MONTANA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	51	61	67	74	88	94	98	98	94	81	65	57
100	50	58	64	74	84	91	95	94	93	80	62	52
99	49	57	63	72	81	89	94	92	88	76	60	50
97	46	53	58	70	79	87	93	91	86	74	59	48
95	44	51	56	67	75	84	91	90	85	74	55	45
90	43	49	53	64	72	82	90	88	83	71	53	44
85	41	47	51	62	72	80	89	87	83	71	52	42
80	39	45	49	62	72	80	89	87	83	71	52	42
75	37	44	48	59	70	79	88	86	79	67	50	41
50	31	36	40	51	64	72	84	81	71	60	43	36

MINIMUM

0	-32	-24	-22	5	15	26	33	32	30	19	-28	-27
1	-28	-20	-15	11	22	30	37	35	24	12	-23	-19
3	-23	-12	-8	15	26	33	39	38	26	15	-9	-12
5	-21	-7	-5	17	27	35	41	39	28	18	-4	-7
10	-14	-1	1	20	29	37	43	41	31	24	4	0
15	-9	1	4	21	31	38	45	43	34	26	9	4
20	-4	4	9	23	32	40	46	44	36	27	11	7
25	0	7	11	23	33	41	46	45	36	27	14	10
50	12	17	20	28	37	44	50	48	40	33	22	18

3 HR MIN

0	-30	-24	-18	10	17	28	34	34	20	10	-25	-26
1	-28	-20	-13	12	23	32	39	38	25	14	-14	-15
3	-23	-10	-7	17	27	34	42	40	28	18	-6	-10
5	-19	-5	-2	19	29	37	43	42	30	20	2	-5
10	-11	0	4	23	31	39	46	43	33	24	7	2
15	-6	4	8	23	32	40	47	45	35	26	10	7
20	-1	7	11	25	33	42	48	46	38	28	14	10
25	2	10	14	25	35	43	49	47	38	29	16	12
50	15	20	23	30	39	46	53	51	43	35	25	20

6 HR MIN

0	-27	-22	-15	11	18	30	40	39	21	13	-23	-26
1	-25	-17	-10	14	26	34	42	40	27	17	-11	-14
3	-20	-8	-5	19	29	38	44	43	30	20	-4	-8
5	-17	-2	1	21	30	39	45	44	32	22	3	-3
10	-9	3	7	24	33	41	49	46	35	26	10	5
15	-2	7	11	25	35	43	50	48	37	28	13	9
20	2	10	13	26	36	44	51	49	39	30	16	12
25	6	13	16	28	37	45	52	50	41	32	19	15
50	18	22	25	32	42	49	56	54	45	38	27	23

HELENA, MONTANA

GREAT FALLS, MONTANA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	60	68	72	85	89	95	100	103	95	94	70	58
100	95	61	67	78	85	93	97	94	90	80	64	53
95	56	55	64	75	83	89	95	94	89	78	61	50
90	52	53	62	72	81	87	94	92	86	76	59	49
85	46	50	57	68	78	84	92	90	81	73	56	47
80	43	47	53	64	75	82	90	89	81	71	54	45
75	41	45	51	63	72	80	89	88	80	69	52	43
70	39	43	49	61	71	79	88	86	78	67	50	41
65	30	37	41	52	64	71	83	81	71	59	43	35
MINIMUM	-40	-29	-29	2	17	31	37	35	23	11	-38	-36
0	-36	-21	-23	11	27	33	39	37	26	13	-21	-21
1	-27	-13	-12	15	28	35	42	40	28	18	-10	-18
5	-25	-11	-6	18	30	37	43	42	30	20	-4	-13
10	-20	-4	1	21	32	39	46	44	32	23	3	-3
15	-16	0	7	22	33	41	47	45	34	25	8	2
20	-10	4	12	24	35	43	48	46	36	27	12	5
25	-5	7	15	25	36	44	49	47	37	27	15	8
30	10	20	24	31	40	48	53	51	42	33	23	17
3 HR MIN	-38	-29	-27	3	19	32	40	36	25	12	-36	-33
0	-30	-20	-20	13	27	34	42	40	27	15	-21	-20
1	-25	-11	-10	17	30	37	44	42	30	20	-8	-14
5	-23	-8	-4	20	32	39	46	44	31	22	-2	-11
10	-18	-2	3	22	34	41	48	47	35	24	6	-1
15	-13	3	10	24	35	43	50	48	36	27	10	4
20	-8	6	13	26	37	45	51	49	38	28	14	8
25	-3	10	17	27	38	46	51	49	39	29	16	10
30	13	22	26	33	42	49	55	53	44	36	25	20
6 HR MIN	-37	-27	-25	6	21	34	43	39	26	13	-33	-32
0	-29	-17	-17	16	28	35	44	43	29	17	-18	-18
1	-23	-8	-8	19	32	40	47	46	32	22	-6	-13
5	-21	-6	0	23	33	41	49	47	33	24	0	-9
10	-16	1	6	24	36	44	51	49	37	26	9	2
15	-10	3	12	27	38	45	53	51	39	29	12	7
20	-5	8	16	28	39	47	54	52	41	31	16	10
25	0	12	18	30	40	48	55	53	42	32	18	13
30	15	25	28	35	44	52	59	57	47	38	28	22

LEWISTOWN, MONTANA

PERCENTILE	MILES CITY, MONTANA											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	65	63	71	81	88	93	99	103	92	87	72	65
100	99	99	99	99	99	99	99	99	99	99	99	99
99	55	55	60	65	79	84	89	96	89	81	66	62
97	53	56	62	74	81	86	94	93	87	80	64	56
95	50	54	59	71	79	84	92	91	86	78	62	55
90	46	50	55	66	75	81	89	89	83	75	59	51
85	44	47	51	62	73	80	87	87	80	73	56	47
80	42	45	49	60	70	78	87	86	79	70	54	46
75	40	43	46	58	68	76	86	85	77	69	52	44
50	32	36	38	50	61	70	80	79	63	59	43	37

MINIMUM

0	-33	-30	-28	-2	15	30	34	34	21	4	-26	-30
1	-31	-19	-24	8	17	31	39	38	23	12	-22	-24
3	-29	-15	-17	13	26	34	41	40	26	15	-8	-16
5	-26	-12	-11	14	28	35	42	41	28	18	-3	-12
10	-20	-6	-1	18	31	37	44	43	31	22	5	-4
15	-14	-1	4	20	32	39	45	45	33	25	9	0
20	-8	2	7	22	33	40	46	46	35	27	12	5
25	-5	6	10	23	34	41	48	47	36	28	15	8
50	11	18	20	29	38	46	51	50	42	35	24	19

3 HR MIN

0	-33	-30	-27	-1	15	30	36	37	23	8	-4	-29
1	-30	-18	-23	10	17	31	41	39	25	10	-19	-22
3	-27	-14	-18	14	27	35	43	41	28	18	-7	-14
5	-24	-9	-9	16	30	37	44	43	30	20	-1	-10
10	-17	-4	2	19	32	39	46	45	33	24	6	-2
15	-11	1	6	21	33	41	47	47	35	26	11	2
20	-6	5	9	23	35	42	49	48	37	28	14	7
25	-2	8	12	24	36	43	50	48	38	30	18	10
50	15	20	22	30	40	48	53	52	44	37	27	22

6 HR MIN

0	-32	-24	-25	0	16	31	40	39	25	11	-23	-28
1	-26	-17	-19	13	21	32	44	42	26	16	-16	-19
3	-24	-12	-12	16	29	38	46	44	29	20	-5	-12
5	-21	-6	-6	18	31	40	47	45	31	22	0	-7
10	-14	-1	4	21	34	41	48	47	35	26	8	0
15	-9	4	8	23	35	43	50	49	37	28	15	6
20	-3	7	12	25	37	44	51	50	39	30	18	9
25	1	10	15	26	38	46	52	51	40	32	20	13
50	17	23	25	32	42	50	56	55	46	39	29	24

MILES CITY, MONTANA

PERCENTILE	MILES CITY, MONTANA											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	62	65	77	90	97	104	109	105	105	93	72	65
100	99	99	99	99	99	99	99	99	99	99	99	99
99	54	62	72	85	92	100	104	103	98	89	70	57
97	51	56	69	80	88	97	102	101	95	84	65	54
95	48	53	66	77	87	94	101	99	93	82	63	53
90	44	49	60	73	84	91	99	97	88	79	59	49
85	42	47	57	70	81	89	97	96	86	76	56	46
80	40	45	54	66	78	87	96	95	84	74	54	44
75	38	43	52	64	76	85	95	93	81	72	52	43
50	29	35	42	56	69	79	89	87	74	62	44	36

MINIMUM

0	-37	-29	-25	7	17	32	44	42	23	11	-21	-29
1	-29	-24	-19	14	25	37	47	44	24	18	-18	-26
3	-24	-18	-13	16	30	41	49	46	32	21	-12	-21
5	-24	-16	-7	18	32	43	50	48	34	24	-4	-17
10	-19	-10	0	22	36	45	52	50	37	27	4	-8
15	-14	-5	5	24	37	47	54	52	38	29	10	-1
20	-11	-2	8	25	39	48	55	53	40	30	13	3
25	-8	2	11	27	40	49	56	54	41	31	17	6
50	6	16	23	32	45	54	61	58	47	37	25	17

3 HR MIN

0	-34	-28	-24	10	17	33	45	43	24	14	-18	-28
1	-28	-23	-17	15	25	37	49	45	31	20	-17	-23
3	-24	-16	-12	18	31	43	51	47	33	22	-10	-19
5	-21	-13	-6	20	33	44	52	49	36	26	-2	-13
10	-17	-7	1	23	37	47	54	52	39	29	5	-5
15	-12	-3	7	25	39	49	55	54	40	30	11	1
20	-9	1	10	27	40	50	56	55	42	32	14	4
25	-6	4	13	28	42	51	58	56	43	33	19	7
50	9	18	25	34	46	56	63	60	49	39	27	19

6 HR MIN

0	-30	-26	-18	12	18	34	47	47	26	16	-17	-26
1	-25	-21	-14	17	27	40	51	47	30	21	-12	-21
3	-21	-12	-8	20	33	45	53	49	35	25	-7	-14
5	-19	-10	-5	22	36	47	54	51	37	27	0	-11
10	-15	-5	4	25	39	49	57	54	40	30	9	-2
15	-9	0	8	27	41	51	58	56	42	32	13	3
20	-6	4	13	29	43	52	59	58	44	33	16	4
25	-3	7	16	30	44	53	60	59	46	35	21	9
50	12	20	27	36	49	58	66	64	51	41	29	21

GRAND ISLAND, NEBRASKA

MISSOULA, MONTANA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		58	59	69	83	92	97	103	103	98	84	62	58
100		99	99	99	99	99	99	99	99	99	99	99	99
99		97	97	97	97	97	97	97	97	97	97	97	97
95		95	95	95	95	95	95	95	95	95	95	95	95
90		90	90	90	90	90	90	90	90	90	90	90	90
85		85	85	85	85	85	85	85	85	85	85	85	85
80		80	80	80	80	80	80	80	80	80	80	80	80
75		75	75	75	75	75	75	75	75	75	75	75	75
50		29	36	42	53	63	71	84	82	70	55	40	33
MINIMUM		-31	-22	-11	15	21	32	35	32	24	19	-20	-29
0		-25	-19	-6	2	22	34	39	38	26	19	-9	-15
1		-19	-6	2	22	29	36	40	41	31	22	7	-1
3		-16	0	7	23	30	36	43	43	33	24	11	4
5		-10	6	12	25	32	38	44	44	35	26	15	8
10		-5	9	16	26	33	40	46	45	36	28	17	10
15		1	11	18	27	34	41	46	45	36	28	19	12
20		4	13	20	29	35	42	47	46	37	29	19	12
25		15	22	26	32	39	46	51	49	42	33	25	21
50		15	22	26	32	39	46	51	49	42	33	25	21
3 HR MIN		-29	-19	-8	16	25	33	37	35	25	20	-19	-27
0		-21	-10	5	24	30	37	41	42	32	23	3	-4
1		-17	-3	9	25	31	39	43	43	33	24	9	0
3		-14	3	14	26	33	41	45	45	35	26	13	6
10		-8	8	17	28	35	42	47	46	36	28	17	10
15		-2	10	17	28	35	42	47	46	36	28	17	10
20		3	13	20	29	36	43	48	47	38	29	19	11
25		7	16	22	30	37	44	49	48	39	31	20	14
50		17	24	28	34	41	48	53	52	44	35	27	23
6 HR MIN		-25	-17	-5	16	26	36	41	37	28	22	-16	-27
0		-19	-15	0	24	31	36	43	43	31	22	-3	-12
1		-15	-1	6	26	32	39	45	44	35	25	5	-1
3		-12	5	11	27	34	41	46	45	35	26	10	2
5		-5	10	16	29	35	43	49	47	37	28	15	9
10		1	13	20	30	37	44	50	49	39	30	19	12
15		5	16	22	31	38	45	51	50	41	31	21	13
20		9	18	24	32	39	46	52	51	42	33	22	16
25		20	26	29	36	44	51	56	55	47	37	29	25
50		20	26	29	36	44	51	56	55	47	37	29	25

LINCOLN, NEBRASKA AFB

NORTH PLATTE, NEBRASKA

PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
MAXIMUM		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
100	68	66	83	90	97	103	109	106	103	93	76	67	
99	60	63	76	88	94	99	104	104	101	90	73	65	
97	58	61	73	84	91	98	104	100	97	87	71	61	
95	55	58	72	83	90	96	103	99	95	86	70	59	
90	50	54	66	79	87	93	99	97	92	82	65	56	
85	48	51	61	77	85	92	97	96	90	82	63	53	
80	44	48	58	74	84	90	95	94	83	78	61	51	
75	41	45	55	72	83	88	93	93	85	76	59	49	
70	37	36	45	62	76	83	88	89	78	69	50	39	
MINIMUM		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	-16	-18	-12	19	27	43	52	51	35	22	2	-14	
1	-14	-9	-9	20	35	43	54	51	37	24	3	-11	
3	-10	-6	4	25	38	48	57	54	41	27	8	-8	
5	-7	-4	7	26	40	50	58	56	43	29	11	-3	
10	-4	-2	14	29	43	52	60	58	45	33	14	1	
15	-1	5	17	31	45	54	67	63	46	35	18	6	
20	1	7	19	32	47	56	70	63	47	36	22	9	
25	2	9	21	33	48	57	74	63	47	37	23	12	
50	14	19	28	40	53	62	67	47	55	45	29	20	
3 HR MIN		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	-14	-14	-8	21	29	44	53	52	36	22	4	-12	
1	-13	-7	-7	24	37	46	55	52	39	27	4	-10	
3	-8	-3	5	26	39	50	58	56	43	29	10	-4	
5	-6	-2	8	27	42	51	60	58	44	32	12	-1	
10	-2	3	15	30	45	53	62	60	46	34	18	3	
15	0	6	18	32	47	56	63	62	48	36	21	8	
20	2	8	20	33	48	57	64	63	49	38	23	10	
25	4	10	23	34	50	59	65	64	51	39	25	13	
50	16	20	29	42	55	64	69	68	57	46	31	22	
6 HR MIN		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	-13	-9	-5	23	33	46	53	53	39	23	5	-1	
1	-11	-6	-2	27	38	50	57	55	42	29	6	-8	
3	-7	-1	7	28	42	53	60	57	45	31	11	-2	
5	-5	2	12	30	44	54	62	59	46	33	15	2	
10	0	5	17	32	47	56	64	63	48	36	19	6	
15	3	7	20	34	49	59	65	64	50	38	23	10	
20	4	10	23	35	50	59	66	65	52	40	25	14	
25	6	13	24	36	52	61	67	66	53	42	27	16	
50	18	23	31	44	58	66	70	70	57	48	33	25	

OMAHA, NEBRASKA OFFUTT AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		64	72	88	92	98	105	106	105	99	94	80	66
100		99	99	99	99	99	99	99	99	99	99	99	99
99		97	97	97	97	97	97	97	97	97	97	97	97
95		95	95	95	95	95	95	95	95	95	95	95	95
90		90	90	90	90	90	90	90	90	90	90	90	90
85		85	85	85	85	85	85	85	85	85	85	85	85
80		80	80	80	80	80	80	80	80	80	80	80	80
75		75	75	75	75	75	75	75	75	75	75	75	75
50		30	36	44	61	73	82	86	84	76	67	49	36
MINIMUM		0	-16	-15	17	28	42	51	42	29	22	-11	-14
0		-17	-13	-14	18	31	43	52	44	29	22	-11	-14
1		-15	-11	-11	22	34	45	54	46	31	23	-9	-13
3		-10	-5	4	25	37	50	56	53	40	28	7	-7
5		-8	-3	8	27	39	51	58	57	42	29	11	-3
10		-5	-1	12	29	41	52	59	56	44	32	16	2
15		-2	5	15	31	44	55	61	58	47	33	21	6
20		0	8	18	32	46	56	63	60	48	35	23	11
25		2	10	20	33	48	58	63	61	49	36	26	20
50		13	21	28	39	53	63	67	66	54	43	29	20
3 HR MIN		0	-12	-13	19	33	45	53	45	32	24	-5	-11
1		-13	-10	-11	24	35	47	55	51	39	26	4	-9
3		-9	-4	6	26	38	51	57	54	42	30	9	-5
5		-7	-1	9	28	40	52	59	55	44	31	12	-3
10		-3	2	14	30	44	55	61	58	46	34	17	2
15		-1	7	16	32	46	56	62	60	48	36	21	7
20		1	9	19	33	48	58	64	61	49	38	23	9
25		3	12	21	34	49	59	65	62	51	39	25	11
50		15	23	29	41	55	64	68	67	56	46	31	22
6 HR MIN		0	-10	-11	21	35	48	54	47	37	26	-3	-10
1		-13	-8	-2	26	37	50	57	53	41	28	5	-7
3		-10	-2	8	28	40	52	60	56	44	32	10	-4
5		-5	1	11	30	43	54	61	57	46	33	14	0
10		-2	4	16	32	46	56	63	61	48	36	19	5
15		1	9	18	33	48	58	64	62	50	38	23	8
20		3	12	21	35	50	60	65	63	51	40	25	11
25		5	14	23	36	51	61	66	64	53	41	27	13
50		18	25	30	43	57	66	70	69	58	48	34	24

ELKO, NEVADA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	38	66	71	82	92	100	101	98	98	84	74	59
100	54	63	69	77	87	96	99	96	95	83	66	57
99	52	59	65	75	84	93	97	95	92	82	65	54
97	50	57	64	74	82	92	96	94	90	80	64	52
95	47	54	60	71	80	89	95	93	88	79	61	50
90	45	51	57	69	78	88	94	92	87	77	60	48
85	43	49	55	67	77	86	93	91	86	75	58	47
80	42	48	53	65	75	85	92	91	84	74	57	45
75	40	46	51	63	73	83	90	89	82	72	56	44
50	36	42	48	58	67	79	89	87	80	67	50	39
MINIMUM	-25	-27	-7	15	13	24	35	26	19	10	-8	-21
0	-21	-18	3	16	20	27	37	31	20	13	-3	-12
1	-15	-8	6	17	22	30	39	34	24	15	3	-6
3	-13	-4	9	18	25	31	40	35	26	16	4	-3
5	-10	-2	12	20	28	35	42	38	30	20	7	1
10	-8	2	14	22	29	37	44	40	31	22	10	4
15	-3	5	16	23	31	38	45	41	32	23	12	5
20	-1	7	18	25	32	39	46	43	34	24	14	6
25	1	10	19	27	34	41	48	45	36	26	15	7
30	2	12	20	28	35	42	49	46	37	27	16	8
35	3	14	22	30	37	44	51	48	39	28	17	9
40	4	16	24	32	39	46	53	50	40	29	18	10
45	5	18	26	34	41	48	55	52	41	30	19	11
50	6	20	28	36	43	50	57	54	42	31	20	12
55	7	22	30	38	45	52	59	56	43	32	21	13
60	8	24	32	40	47	54	61	58	44	33	22	14
65	9	26	34	42	49	56	63	60	45	34	23	15
70	10	28	36	44	51	58	65	62	46	35	24	16
75	11	30	38	46	53	60	67	64	47	36	25	17
80	12	32	40	48	55	62	69	66	48	37	26	18
85	13	34	42	50	57	64	71	68	49	38	27	19
90	14	36	44	52	59	66	73	70	50	39	28	20
95	15	38	46	54	61	68	75	72	51	40	29	21
97	16	40	48	56	63	70	77	74	52	41	30	22
99	17	42	50	58	65	72	79	76	53	42	31	23
100	18	44	52	60	67	74	81	78	54	43	32	24
3 HR MIN	-24	-24	-6	18	16	28	39	33	22	14	-4	-20
0	-13	-15	4	19	21	30	40	34	24	16	-1	-10
1	-12	-5	8	20	26	33	42	37	27	18	5	-5
3	-10	-2	11	21	27	35	44	39	29	19	6	-1
5	-8	4	15	23	31	37	46	42	32	23	9	3
10	-5	8	17	24	32	39	47	43	35	24	12	5
15	-1	10	18	26	33	41	49	45	36	26	15	7
20	2	12	20	27	34	42	49	46	37	27	16	8
25	4	14	22	29	36	43	50	47	38	28	17	9
30	6	16	24	32	39	46	53	50	40	29	18	10
35	8	18	26	34	41	48	55	52	41	30	19	11
40	10	20	28	36	43	50	57	54	42	31	20	12
45	12	22	30	38	45	52	59	56	43	32	21	13
50	14	24	32	40	47	54	61	58	44	33	22	14
55	16	26	34	42	49	56	63	60	45	34	23	15
60	18	28	36	44	51	58	65	62	46	35	24	16
65	20	30	38	46	53	60	67	64	47	36	25	17
70	22	32	40	48	55	62	69	66	48	37	26	18
75	24	34	42	50	57	64	71	68	49	38	27	19
80	26	36	44	52	59	66	73	70	50	39	28	20
85	28	38	46	54	61	68	75	72	51	40	29	21
90	30	40	48	56	63	70	77	74	52	41	30	22
95	32	42	50	58	65	72	79	76	53	42	31	23
97	34	44	52	60	67	74	81	78	54	43	32	24
99	36	46	54	62	69	76	83	80	55	44	33	25
100	38	48	56	64	71	78	85	82	56	45	34	26
3 HR MIN	-24	-24	-6	18	16	28	39	33	22	14	-4	-20
0	-13	-15	4	19	21	30	40	34	24	16	-1	-10
1	-12	-5	8	20	26	33	42	37	27	18	5	-5
3	-10	-2	11	21	27	35	44	39	29	19	6	-1
5	-8	4	15	23	31	37	46	42	32	23	9	3
10	-5	8	17	24	32	39	47	43	35	24	12	5
15	-1	10	18	26	33	41	49	45	36	26	15	7
20	2	12	20	27	34	42	49	46	37	27	16	8
25	4	14	22	29	36	43	50	47	38	28	17	9
30	6	16	24	32	39	46	53	50	40	29	18	10
35	8	18	26	34	41	48	55	52	41	30	19	11
40	10	20	28	36	43	50	57	54	42	31	20	12
45	12	22	30	38	45	52	59	56	43	32	21	13
50	14	24	32	40	47	54	61	58	44	33	22	14
55	16	26	34	42	49	56	63	60	45	34	23	15
60	18	28	36	44	51	58	65	62	46	35	24	16
65	20	30	38	46	53	60	67	64	47	36	25	17
70	22	32	40	48	55	62	69	66	48	37	26	18
75	24	34	42	50	57	64	71	68	49	38	27	19
80	26	36	44	52	59	66	73	70	50	39	28	20
85	28	38	46	54	61	68	75	72	51	40	29	21
90	30	40	48	56	63	70	77	74	52	41	30	22
95	32	42	50	58	65	72	79	76	53	42	31	23
97	34	44	52	60	67	74	81	78	54	43	32	24
99	36	46	54	62	69	76	83	80	55	44	33	25
100	38	48	56	64	71	78	85	82	56	45	34	26
3 HR MIN	-24	-24	-6	18	16	28	39	33	22	14	-4	-20
0	-13	-15	4	19	21	30	40	34	24	16	-1	-10
1	-12	-5	8	20	26	33	42	37	27	18	5	-5
3	-10	-2	11	21	27	35	44	39	29	19	6	-1
5	-8	4	15	23	31	37	46	42	32	23	9	3
10	-5	8	17	24	32	39	47	43	35	24	12	5
15	-1	10	18	26	33	41	49	45	36	26	15	7
20	2	12	20	27	34	42	49	46	37	27	16	8
25	4	14	22	29	36	43	50	47	38	28	17	9
30	6	16	24	32	39	46	53	50	40	29	18	10
35	8	18	26	34	41	48	55	52	41	30	19	11
40	10	20	28	36	43	50	57	54	42	31	20	12
45	12	22	30	38	45	52	59	56	43	32	21	13
50	14	24	32	40	47	54	61	58	44	33	22	14
55	16	26	34	42	49	56	63	60	45	34	23	15
60	18	28	36	44	51	58	65	62	46	35	24	16
65	20	30	38	46	53	60	67	64	47	36	25	17
70	22	32	40	48	55	62	69	66	48	37	26	18
75	24	34	42	50	57	64	71	68	49	38	27	19
80	26	36	44	52	59	66	73	70	50	39	28	20
85	28	38	46	54	61	68	75	72	51	40	29	21
90	30	40	48	56	63	70	77	74	52	41	30	22
95	32	42	50	58	65	72	79	76	53	42	31	23
97	34	44	52	60	67	74	81	78	54	43	32	24
99	36	46	54	62	69	76	83	80	55	44	33	25
100	38	48	56	64	71	78	85	82	56	45	34	26
3 HR MIN	-24	-24	-6	18	16	28	39	33	22	14	-4	-20
0	-13	-15	4	19	21	30	40	34	24	16	-1	-10
1	-12	-5	8	20	26	33	42	37	27	18	5	-5
3	-10	-2	11	21	27	35	44	39	29	19	6	-1
5	-8	4	15	23	31	37	46	42	32	23	9	3
10	-5	8	17	24	32	39	47	43	35	24	12	5
15	-1	10	18	26	33	41	49	45	36	26	15	7
20	2	12	20	27	34	42	49	46	37	27	16	8
25	4	14	22	29	36	43	50	47	38	28	17	9
30	6	16	24	32	39	46	53	50	40	29	18	10
35	8	18	26	34	41	48	55	52	41	30	19	11
40	10	20	28	36	43	50	57	54	42	31	20	12
45	12	22	30	38	45	52	59	56	43	32	21	13
50	14	24	32	40	47	54						

FALLON, NEVADA

PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		79	65	89	80	106	90	104	85	94	67	71
100	55	79	65	89	80	106	90	104	85	94	67	71
99	52	77	60	87	77	105	88	100	84	91	64	70
97	49	74	58	86	76	103	86	99	82	90	61	65
95	48	72	56	85	74	102	85	99	80	88	59	64
90	45	70	54	83	72	100	84	98	79	86	57	62
85	44	67	52	81	70	99	83	97	77	85	56	59
80	43	66	50	77	68	98	83	96	76	83	54	56
75	42	64	49	75	68	97	82	95	75	81	53	55
50	34	55	42	67	64	92	79	91	71	74	46	45
MINIMUM		-31	-19	22	5	41	30	52	20	24	-15	-7
0	-31	-19	22	5	41	30	52	20	24	24	-15	-7
1	-25	-19	22	13	44	32	53	23	26	26	-13	-7
3	-17	4	-8	23	16	46	34	25	28	28	-6	-1
5	-14	9	-1	24	19	47	35	26	30	30	-4	2
10	-10	13	2	28	22	50	37	28	32	32	1	7
15	-7	16	4	30	24	52	39	29	34	34	5	10
20	-4	17	7	32	25	54	40	28	31	35	8	12
25	-2	19	9	33	26	55	41	29	32	37	10	14
50	5	25	17	38	30	61	45	42	36	41	17	21
3 HR MIN		-30	-14	24	8	41	34	53	23	25	-13	-4
0	-30	-14	24	8	41	34	53	23	25	25	-13	-4
1	-22	-14	24	16	45	35	53	25	25	25	-10	-4
3	-14	6	-4	25	19	47	36	25	24	29	-3	1
5	-11	11	-1	26	21	49	38	25	28	31	-1	5
10	-7	15	4	30	24	52	40	28	30	34	4	10
15	-4	18	7	31	26	55	41	29	31	36	8	13
20	-2	19	10	33	27	56	43	30	32	37	11	15
25	1	21	12	35	28	57	43	31	33	39	13	17
50	8	28	18	40	32	63	47	34	38	43	19	23
6 HR MIN		-26	-13	25	13	42	38	53	27	27	-12	-2
0	-26	-13	25	13	42	38	53	27	27	27	-12	-2
1	-19	-13	25	18	46	39	55	27	29	29	-6	-2
3	-10	0	25	22	49	41	58	29	30	33	0	5
5	-7	13	3	27	51	42	58	30	33	36	1	8
10	-3	18	8	32	54	44	60	33	36	38	8	12
15	0	20	11	34	56	45	62	34	38	40	11	15
20	2	22	13	35	59	46	63	35	40	41	14	18
25	4	24	15	37	60	47	63	36	41	43	15	19
50	13	30	22	43	66	50	67	41	46	46	22	26

LOWELOCK, NEVADA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	64	70	78	87	95	107	108	106	103	91	78	64
100	99	61	69	84	92	101	103	103	101	89	73	62
99	97	57	75	82	90	101	103	101	95	85	70	59
95	95	57	73	80	89	99	101	100	94	84	68	58
90	90	54	66	78	86	95	98	98	92	83	66	54
85	85	52	64	76	84	94	98	96	91	81	64	52
80	80	51	62	74	82	92	97	95	90	80	63	51
75	75	49	56	72	81	91	96	94	89	78	61	49
70	70	47	55	65	73	83	94	91	84	71	53	45
65	65	43	55	65	73	83	94	91	84	71	53	45
60	60	43	55	65	73	83	94	91	84	71	53	45
55	55	43	55	65	73	83	94	91	84	71	53	45
50	50	43	55	65	73	83	94	91	84	71	53	45
45	45	43	55	65	73	83	94	91	84	71	53	45
40	40	43	55	65	73	83	94	91	84	71	53	45
35	35	43	55	65	73	83	94	91	84	71	53	45
30	30	43	55	65	73	83	94	91	84	71	53	45
25	25	43	55	65	73	83	94	91	84	71	53	45
20	20	43	55	65	73	83	94	91	84	71	53	45
15	15	43	55	65	73	83	94	91	84	71	53	45
10	10	43	55	65	73	83	94	91	84	71	53	45
5	5	43	55	65	73	83	94	91	84	71	53	45
0	0	43	55	65	73	83	94	91	84	71	53	45

LAS VEGAS, NEVADA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	75	81	87	97	108	113	114	111	112	98	82	74
100	99	72	84	94	102	112	112	110	107	96	80	71
99	97	68	82	92	99	110	111	109	105	94	78	69
95	95	66	80	91	98	109	110	108	104	93	77	68
90	90	64	78	89	96	106	108	106	102	91	75	65
85	85	62	76	87	95	104	108	105	101	90	74	63
80	80	61	74	85	94	103	107	104	100	89	72	62
75	75	60	74	84	93	102	106	104	99	88	71	61
70	70	58	72	82	91	101	105	103	97	86	69	59
65	65	56	70	80	89	99	103	101	95	82	65	57
60	60	54	68	78	87	96	101	100	94	80	63	54
55	55	52	66	76	85	94	100	98	92	77	60	51
50	50	50	64	74	83	92	98	96	90	74	57	48
45	45	48	62	72	81	90	96	94	88	71	54	45
40	40	46	60	70	79	88	94	92	86	69	51	42
35	35	44	58	68	77	86	92	90	84	66	48	39
30	30	42	56	66	75	84	90	88	82	64	45	36
25	25	40	54	64	73	82	88	86	80	62	42	33
20	20	38	52	62	71	80	86	84	78	60	39	30
15	15	36	50	60	69	78	84	82	76	58	36	27
10	10	34	48	58	67	76	82	80	74	56	33	24
5	5	32	46	56	65	74	80	78	72	54	30	21
0	0	30	44	54	63	72	78	76	70	52	27	18
3 HR MIN	12	22	25	35	43	50	55	61	64	54	36	21
1	16	23	29	39	47	54	60	66	69	57	38	22
5	21	26	31	41	49	56	62	68	71	60	41	23
10	26	30	35	44	51	58	64	70	73	62	43	24
15	28	32	37	46	53	60	66	72	75	64	45	25
20	29	34	38	47	54	61	67	73	76	66	47	26
25	30	35	40	49	56	63	69	75	78	68	49	27
30	31	36	41	50	57	64	70	76	79	70	51	28
35	32	37	42	51	58	65	71	77	80	72	53	29
40	33	38	43	52	59	66	72	78	81	73	55	30
45	34	39	44	53	60	67	73	79	82	74	57	31
50	35	40	45	54	61	68	74	80	83	75	59	32
55	36	41	46	55	62	69	75	81	84	76	61	33
60	37	42	47	56	63	70	76	82	85	77	63	34
65	38	43	48	57	64	71	77	83	86	78	65	35
70	39	44	49	58	65	72	78	84	87	79	67	36
75	40	45	50	59	66	73	79	85	88	80	69	37
80	41	46	51	60	67	74	80	86	89	81	71	38
85	42	47	52	61	68	75	81	87	90	82	73	39
90	43	48	53	62	69	76	82	88	91	83	75	40
95	44	49	54	63	70	77	83	89	92	84	77	41
100	45	50	55	64	71	78	84	90	93	85	79	42

RENO, NEVADA

RENO, NEVADA - STEAD AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		68	71	77	84	92	100	101	100	100	87	76	68
100		99	67	74	82	88	98	100	98	96	86	72	62
99		97	60	71	79	86	97	98	97	93	84	69	60
95		58	64	68	78	84	95	97	96	91	83	68	58
90		56	61	66	75	82	92	95	93	88	79	64	56
85		54	59	63	73	80	89	94	93	88	79	64	54
80		52	57	62	72	78	88	94	92	87	77	63	53
75		51	56	60	70	77	87	93	91	86	76	62	52
50		44	50	54	63	71	80	90	88	82	70	55	47
MINIMUM		-10	-11	2	0	21	28	35	27	22	14	3	-8
0		-5	-7	6	16	24	30	36	32	23	18	9	3
1		-1	7	14	19	26	34	39	35	23	19	10	7
5		2	10	15	20	28	35	41	36	31	21	11	9
10		5	14	17	23	30	37	42	38	33	24	14	11
15		8	16	18	24	32	38	44	40	34	25	17	13
20		9	18	20	25	33	39	44	41	35	27	18	14
25		11	19	21	26	34	40	45	42	36	26	19	15
50		19	24	25	31	38	44	49	46	40	32	24	20
3 HR MIN		-8	-6	5	17	22	29	37	32	23	16	7	-7
0		-3	0	9	18	26	33	41	36	30	20	11	6
1		2	10	16	22	28	35	43	38	33	21	12	9
5		4	12	17	23	30	37	44	39	34	23	13	10
10		7	15	19	25	32	39	45	41	36	26	16	13
15		10	18	21	26	34	41	46	43	37	28	19	15
20		11	20	22	28	35	42	47	44	38	29	20	16
25		13	21	23	29	37	43	48	45	39	30	21	17
50		21	26	27	33	41	47	52	49	43	34	26	22
6 HR MIN		-7	-6	9	21	25	32	44	38	28	18	8	-5
0		0	3	12	22	29	37	45	40	33	22	13	9
1		4	11	19	24	32	40	47	43	36	24	14	11
5		7	14	20	26	33	42	49	44	37	26	15	12
10		9	16	22	29	36	44	50	46	39	29	18	14
15		12	18	24	30	38	45	51	47	41	31	21	17
20		14	21	27	33	40	46	52	48	42	32	22	18
25		16	23	29	35	42	48	53	49	43	33	23	19
50		24	28	30	37	44	52	56	53	47	38	29	24

WINNEMUCCA, NEVADA

TONGAH, NEVADA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		64	68	77	82	94	103	103	103	102	88	74	63
100		99	99	99	99	99	99	99	99	98	86	71	60
MINIMUM		0	0	0	0	0	0	0	0	0	0	0	0
3 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0
6 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		64	68	77	82	94	103	103	103	102	88	74	63
100		99	99	99	99	99	99	99	99	98	86	71	60
MINIMUM		0	0	0	0	0	0	0	0	0	0	0	0
3 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0
6 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		64	68	77	82	94	103	103	103	102	88	74	63
100		99	99	99	99	99	99	99	99	98	86	71	60
MINIMUM		0	0	0	0	0	0	0	0	0	0	0	0
3 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0
6 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0

CONCORD, NEW HAMPSHIRE

PORTSMOUTH, NEW HAMPSHIRE PEASE AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		68	66	76	90	95	98	99	98	98	89	80	61
100		55	58	65	84	90	96	96	94	91	83	71	57
99		50	52	60	77	87	93	94	91	88	81	67	53
95		48	49	57	74	85	91	92	90	86	79	64	52
90		43	45	52	70	81	88	90	87	84	74	61	47
85		41	42	49	67	79	87	88	86	81	72	58	44
80		39	40	47	65	78	85	87	85	79	70	56	42
75		37	39	46	63	75	84	86	84	78	68	54	41
50		32	34	41	54	69	77	82	79	71	60	47	34
MINIMUM		-29	-20	-8	9	23	33	41	36	25	17	5	-21
0		-18	-17	-4	14	26	35	42	40	27	19	10	-13
1		-13	-13	3	18	28	38	44	41	30	21	12	-9
5		-11	-10	6	20	29	40	46	42	31	24	14	-7
10		-5	-5	10	24	34	43	48	44	34	26	17	-1
15		-2	-1	12	26	34	44	50	46	36	27	19	2
20		1	2	15	27	35	46	52	48	38	29	21	5
25		3	4	17	28	36	47	53	49	40	30	22	7
50		12	15	24	33	42	53	58	55	47	36	29	17
3 HR MIN		-26	-17	-6	11	25	34	43	37	26	19	9	-20
0		-17	-15	0	16	27	37	44	40	28	20	11	-13
1		-12	-11	6	21	29	40	46	43	30	22	14	-7
5		-7	-7	8	22	30	42	47	44	33	25	15	-4
10		-3	-2	11	26	34	45	50	46	36	27	19	1
15		0	2	15	28	36	46	52	48	38	29	21	4
20		3	4	17	29	37	48	54	50	40	30	22	7
25		5	7	19	30	38	49	55	51	42	32	24	9
50		14	17	26	35	44	55	60	57	49	38	30	18
6 HR MIN		-22	-13	-2	12	28	39	46	41	29	22	10	-17
0		-14	-11	0	18	31	41	48	44	31	22	13	-9
1		-7	-7	9	24	32	43	50	46	33	25	16	-4
3		-4	-5	11	25	34	45	51	47	35	27	18	-1
5		0	1	15	28	37	48	53	49	38	30	21	4
10		4	5	18	30	39	49	55	51	41	31	23	7
15		6	8	20	32	40	51	57	52	43	33	25	10
20		8	10	22	32	42	52	58	54	45	34	27	12
25		10	12	23	33	44	54	60	56	47	36	29	15
50		17	20	28	37	47	57	62	59	52	42	33	22

ATLANTIC CITY, NEW JERSEY

NEWARK, NEW JERSEY

PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
MAXIMUM		74	73	81	89	94	103	99	97	89	84	72	MAXIMUM		64	73	79	90	101	101	101	105	91	85	68	
100	100	68	65	75	86	91	95	95	93	85	74	67	100	100	61	66	74	84	91	98	98	94	85	68		
99	99	63	61	69	81	86	93	92	89	82	72	63	99	99	56	61	70	83	91	98	98	94	85	68		
95	95	60	59	66	81	86	92	90	85	78	67	60	95	95	54	59	64	81	87	93	95	92	83	71	60	
90	90	55	55	62	75	80	87	89	85	78	67	57	90	90	50	52	61	75	81	93	93	90	81	69	59	
85	85	52	53	59	72	77	84	87	82	75	64	55	85	85	47	50	57	72	81	93	91	87	78	66	55	
80	80	49	51	57	70	76	83	86	82	75	63	52	80	80	45	48	55	70	79	92	89	85	76	63	52	
75	75	44	49	61	73	78	85	88	84	71	62	51	75	75	44	46	53	68	88	90	88	83	74	61	49	
70	70	41	43	58	70	75	82	85	81	65	55	44	70	70	41	43	50	65	87	87	82	72	62	47	40	
MINIMUM		-6	-5	8	24	31	47	44	39	29	13	3	MINIMUM		0	-2	10	23	38	48	54	54	34	31	16	2
0	0	1	1	10	25	35	53	51	37	29	17	7	0	0	1	13	28	39	49	54	54	34	31	16	2	
1	1	3	4	17	28	36	55	53	42	31	21	9	1	1	8	18	30	42	52	57	55	32	22	6		
5	5	8	19	29	39	49	56	54	42	32	23	11	5	10	11	20	32	43	53	59	56	45	35	25	11	
10	10	12	21	32	41	51	59	56	46	35	26	13	10	13	14	23	34	44	54	61	59	48	39	29	13	
15	15	14	24	34	43	53	60	58	49	37	28	16	15	15	15	25	36	45	56	62	60	51	40	31	16	
20	20	16	26	35	44	54	61	59	51	39	29	18	20	18	20	27	37	46	57	63	61	52	42	32	20	
25	25	18	27	37	45	55	62	61	52	41	31	20	22	20	22	28	38	48	58	64	62	53	43	33	17	
30	30	25	32	42	50	60	67	65	58	46	36	27	26	24	26	33	43	52	62	67	66	54	44	34	22	
3 HR MIN		-3	-2	10	24	36	54	50	38	27	14	5	3 HR MIN		2	-1	10	23	39	50	57	55	40	32	16	3
0	0	1	1	13	27	39	56	53	40	31	19	8	0	0	1	15	29	40	51	58	55	42	34	18	3	
1	1	3	7	18	30	42	57	55	43	34	24	10	1	1	4	19	31	43	53	58	56	42	34	23	7	
5	5	8	11	23	34	43	51	50	45	35	25	12	3	5	9	21	33	44	54	61	58	47	37	28	11	
10	10	13	15	23	34	43	51	50	45	35	25	12	5	11	11	24	35	45	56	63	60	50	40	30	13	
15	15	18	26	35	45	55	62	61	51	40	30	17	10	14	14	26	37	47	57	64	61	52	42	32	17	
20	20	19	28	37	46	56	63	61	52	41	31	19	16	16	18	28	38	48	58	65	62	53	43	33	18	
25	25	21	29	38	47	57	64	62	54	43	32	22	20	19	21	29	39	49	59	66	63	54	44	34	21	
30	30	27	34	43	53	62	68	67	60	49	38	29	23	21	23	31	41	51	61	67	64	55	45	35	23	
35	35	27	34	43	53	62	68	67	60	49	38	29	25	27	29	34	44	53	63	68	67	60	49	39	23	
6 HR MIN		0	0	14	29	39	58	52	40	31	16	6	6 HR MIN		3	1	11	24	41	52	57	57	42	34	18	4
0	0	6	9	15	29	41	50	55	41	33	21	11	0	3	5	16	31	42	53	60	58	42	34	18	4	
1	1	3	8	19	42	52	60	57	45	36	26	14	1	6	11	21	33	44	55	63	59	47	38	23	9	
5	5	11	22	34	43	53	61	58	47	37	27	11	10	13	13	22	35	45	56	65	60	50	39	15	13	
10	10	15	25	36	45	55	63	60	51	40	30	17	15	15	16	26	37	47	57	65	62	52	42	30	15	
15	15	19	28	37	47	57	64	61	53	42	32	19	18	18	20	28	39	49	59	66	63	54	43	31	18	
20	20	21	29	38	48	58	65	63	54	43	33	22	20	20	22	30	40	50	60	67	64	55	44	32	21	
25	25	23	31	40	49	59	66	64	56	45	34	24	22	22	24	31	41	51	61	68	65	56	45	34	23	
30	30	27	35	45	55	64	70	68	62	51	41	31	25	25	27	36	46	56	66	73	69	62	51	41	24	
35	35	31	36	45	55	64	70	68	62	51	41	31	29	29	30	36	46	56	66	73	69	62	51	41	24	

WRIGHTSTOWN, NEW JERSEY - MCGUIRE AFB

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	74	74	80	90	94	99	101	100	100	88	82	75	74	77	84	93	103	107	108	104	100	92	81	73
LOG	66	65	75	85	91	96	97	94	92	84	76	68	99	97	81	88	98	104	105	100	96	89	77	71
1	61	62	71	83	87	94	95	92	90	82	71	62	97	95	77	86	95	103	103	99	96	87	74	69
5	58	58	68	80	86	92	93	91	89	81	70	60	95	93	75	84	92	100	101	98	95	86	73	67
10	53	54	63	77	83	90	91	89	86	78	66	57	90	86	70	75	84	92	99	97	93	85	72	64
15	50	51	59	73	81	88	90	88	85	75	64	53	85	82	66	74	82	91	98	96	92	84	71	63
20	47	49	56	70	79	87	89	87	83	73	63	51	80	77	62	73	81	90	97	95	91	83	70	61
25	45	47	54	68	77	86	88	86	82	72	60	48	75	71	59	66	75	84	93	91	86	77	64	55
50	38	40	46	60	71	81	84	82	76	66	53	41	55	51	48	59	68	77	86	91	86	77	64	55

MINIMUM

0	0	-4	8	19	31	44	50	-47	35	25	15	0	0	1	12	26	26	46	60	55	43	28	15	2
1	2	4	13	24	35	46	54	50	38	28	20	6	1	10	18	29	36	49	61	57	46	32	17	11
3	5	7	17	28	38	48	55	52	41	31	22	10	3	15	22	33	39	52	62	59	49	35	20	14
5	7	9	19	29	39	49	56	53	43	33	23	12	5	16	23	34	42	53	63	60	51	36	22	15
10	11	13	21	31	42	52	58	56	46	35	27	15	10	17	26	36	45	56	64	62	53	39	25	18
15	13	15	24	33	43	53	59	57	48	37	28	17	15	19	28	38	47	57	65	63	54	40	27	19
20	16	18	25	34	44	54	60	59	50	39	29	19	20	20	30	40	48	58	65	63	56	42	29	22
25	18	19	27	36	45	55	61	60	51	40	30	20	25	22	31	41	50	59	66	64	57	43	30	23
50	24	26	31	41	50	60	65	64	57	46	35	27	50	28	31	46	54	64	68	67	60	48	35	28

3 HR MIN

0	0	-3	8	20	33	45	52	49	36	26	16	1	0	2	13	30	29	47	61	57	47	31	16	7
1	3	4	13	26	37	47	55	52	39	30	21	7	1	13	22	32	39	52	62	58	49	35	20	14
3	6	8	18	29	39	50	57	54	42	33	24	11	3	17	25	36	42	55	63	61	52	37	23	16
5	8	10	20	31	41	51	58	55	45	34	25	14	5	19	26	37	45	57	64	63	54	39	25	18
10	12	14	23	33	43	53	60	57	48	37	28	16	10	21	28	40	48	58	65	64	56	42	27	20
15	15	16	25	34	44	54	61	59	50	39	30	18	15	21	31	41	50	60	66	65	57	43	29	22
20	17	19	27	36	45	55	62	60	51	40	31	20	20	23	32	43	51	61	67	65	58	45	31	24
25	19	21	28	37	46	57	63	61	53	42	32	22	25	24	34	44	53	62	68	66	59	46	32	25
50	26	27	33	42	51	61	67	65	58	47	37	29	50	30	40	49	58	67	71	69	62	51	37	30

6 HR MIN

0	0	-1	10	25	35	48	57	53	38	28	17	3	0	8	17	33	35	48	63	58	50	33	21	10
1	4	7	15	28	39	50	58	54	41	32	23	9	1	15	25	36	43	56	64	62	52	38	22	15
3	8	10	20	31	42	51	60	56	45	35	26	13	3	20	28	39	47	58	65	64	55	40	25	19
5	10	12	22	33	43	53	60	57	47	36	28	15	5	21	29	41	49	60	66	65	57	42	27	21
10	14	16	25	35	45	55	62	59	50	39	30	18	10	22	31	42	52	62	68	66	58	44	30	23
15	16	18	27	36	46	56	63	61	52	41	31	20	15	24	34	45	54	64	69	67	60	46	32	25
20	19	21	28	38	48	57	64	62	53	43	33	22	20	26	35	47	55	65	70	68	61	48	34	26
25	21	23	30	39	48	57	64	63	55	44	34	24	25	29	37	48	57	66	70	69	62	49	35	28
50	28	29	34	44	54	63	68	67	60	50	40	31	50	37	43	53	61	70	74	72	65	54	40	32

ALBUQUERQUE, NEW MEXICO

CLOVIS, NEW MEXICO - CANNON AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	67	71	78	85	97	101	104	99	96	94	87	71
	99	65	69	76	83	93	99	101	97	94	90	82	64
	97	61	67	74	82	91	98	99	96	93	84	70	62
	95	60	66	72	81	90	97	99	95	92	83	68	60
	90	57	64	69	80	88	96	97	94	90	81	64	58
	85	55	62	68	78	86	95	96	93	89	80	65	56
	80	54	60	66	76	85	94	95	93	89	80	64	54
	75	52	59	65	75	84	94	94	92	88	79	62	53
	50	47	52	59	70	80	90	91	89	84	73	57	48
MINIMUM		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0	-7	-5	11	25	34	44	54	56	40	31	11	6
	1	0	7	17	29	36	47	56	57	46	33	14	10
	3	7	11	19	30	37	50	59	58	47	35	18	13
	5	10	13	21	31	39	52	60	59	49	36	20	14
	10	13	17	23	33	42	54	61	60	50	38	23	17
	15	16	21	25	35	44	55	62	61	50	40	25	19
	20	18	22	26	36	46	57	63	61	53	41	26	20
	25	20	23	28	38	47	58	63	62	54	42	28	21
	50	25	29	33	42	52	62	65	64	58	47	33	26
3 HR MIN		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0	-5	-3	14	27	35	45	55	58	43	32	12	7
	1	1	10	18	31	37	49	59	59	44	35	16	12
	3	9	12	22	32	39	52	60	60	50	37	19	15
	5	11	14	23	33	41	53	61	60	51	38	22	16
	10	15	19	25	35	44	56	63	61	53	40	25	19
	15	19	22	27	37	46	58	63	62	54	42	27	21
	20	21	24	28	38	48	59	64	63	55	43	28	23
	25	22	25	30	39	49	60	65	63	56	44	30	24
	50	27	30	35	44	54	64	67	66	60	49	35	28
6 HR MIN		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0	-3	2	18	29	39	49	55	58	46	34	15	10
	1	6	12	21	33	39	52	60	61	50	36	17	14
	3	11	15	24	35	42	55	62	62	52	39	22	17
	5	13	17	25	36	44	56	63	62	53	40	24	18
	10	17	21	27	39	47	59	65	64	55	43	27	21
	15	21	24	29	39	49	60	66	64	56	44	28	23
	20	23	26	31	41	51	62	66	65	57	46	30	25
	25	24	28	32	43	52	63	67	66	59	47	32	26
	50	29	33	38	48	58	68	70	68	63	51	38	30

FARMINGTON, NEW MEXICO

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	62	67	76	85	93	101	100	100	93	84	70	63
100	79	84	94	101	108	115	114	114	100	84	67	59
97	76	81	91	98	105	112	111	111	97	81	64	56
95	73	78	88	95	102	109	108	108	94	78	61	53
90	68	73	83	90	97	104	103	103	89	73	56	48
85	65	70	80	87	94	101	100	100	86	70	53	45
80	62	67	77	84	91	98	97	97	83	67	50	42
75	59	64	74	81	88	95	94	94	80	64	47	39
70	56	61	71	78	85	92	91	91	77	61	44	36
65	53	58	68	75	82	89	88	88	74	58	41	33
60	50	55	65	72	79	86	85	85	71	55	38	30
55	47	52	62	69	76	83	82	82	68	52	35	27
50	44	49	59	66	73	80	79	79	65	49	32	24
45	41	46	56	63	70	77	76	76	62	46	29	21
40	38	43	53	60	67	74	73	73	59	43	26	18
35	35	40	50	57	64	71	70	70	56	40	23	15
30	32	37	47	54	61	68	67	67	53	37	20	12
25	29	34	44	51	58	65	64	64	50	34	17	9
20	26	31	41	48	55	62	61	61	47	31	14	6
15	23	28	38	45	52	59	58	58	44	28	11	3
10	20	25	35	42	49	56	55	55	41	25	8	0
5	17	22	32	39	46	53	52	52	38	22	5	-3
0	14	19	29	36	43	50	49	49	35	19	2	-6
MINIMUM	-20	-4	12	19	27	37	50	46	37	23	8	-18
1	-11	5	15	24	34	44	54	51	41	28	10	-11
3	-4	7	17	25	35	45	55	52	42	30	13	-8
5	-1	10	20	28	38	48	58	55	45	32	15	-5
10	3	13	23	31	41	51	61	58	48	34	17	-2
15	6	16	26	34	44	54	64	61	51	36	19	1
20	9	19	29	37	47	57	67	64	54	38	21	4
25	12	22	32	40	50	60	70	67	57	40	23	7
30	15	25	35	43	53	63	73	70	60	42	25	10
35	18	28	38	46	56	66	76	73	63	44	27	13
40	21	31	41	49	59	69	79	76	66	46	29	16
45	24	34	44	52	62	72	82	79	69	48	31	19
50	27	37	47	55	65	75	85	82	72	50	33	22

PERCENTILE

MAXIMUM	100	99	97	95	90	85	80	75	50
100	70	69	64	65	64	62	59	57	49
97	67	66	61	62	61	59	57	55	47
95	64	63	58	59	58	56	54	52	44
90	60	59	54	55	54	52	50	48	41
85	57	56	51	52	51	49	47	45	38
80	54	53	48	49	48	46	44	42	35
75	51	50	45	46	45	43	41	39	32
70	48	47	42	43	42	40	38	36	29
65	45	44	39	40	39	37	35	33	26
60	42	41	36	37	36	34	32	30	23
55	39	38	33	34	33	31	29	27	20
50	36	35	30	31	30	28	26	24	17
45	33	32	27	28	27	25	23	21	14
40	30	29	24	25	24	22	20	18	11
35	27	26	21	22	21	19	17	15	8
30	24	23	18	19	18	16	14	12	5
25	21	20	15	16	15	13	11	9	2
20	18	17	12	13	12	10	8	6	-1
15	15	14	9	10	9	7	5	3	-4
10	12	11	6	7	6	4	2	0	-7
5	9	8	3	4	3	1	-1	-3	-10
0	6	5	0	1	0	-2	-4	-6	-13
MINIMUM	-13	-20	-20	-2	11	23	36	47	53
1	-11	-1	1	8	16	24	38	48	55
3	-8	2	6	13	23	34	44	51	58
5	-5	5	9	16	27	38	49	56	63
10	0	10	14	21	32	43	54	61	68
15	3	13	17	24	35	46	57	64	71
20	6	16	20	27	38	49	60	67	74
25	9	19	23	30	41	52	63	70	77
30	12	22	26	33	44	55	66	73	80
35	15	25	29	36	47	58	69	76	83
40	18	28	32	39	50	61	72	79	86
45	21	31	35	42	53	64	75	82	89
50	24	34	38	45	56	67	78	85	92
55	27	37	41	48	59	70	81	88	95
60	30	40	44	51	62	73	84	91	98
65	33	43	47	54	65	76	87	94	101
70	36	46	50	57	68	79	90	97	104
75	39	49	53	60	71	82	93	100	107
80	42	52	56	63	74	85	96	103	110
85	45	55	59	66	77	88	99	106	113
90	48	58	62	69	80	91	102	109	116
95	51	61	65	72	83	94	105	112	119
100	54	64	68	75	86	97	108	115	122

PERCENTILE

MAXIMUM	100	99	97	95	90	85	80	75	50
100	70	69	64	65	64	62	59	57	49
97	67	66	61	62	61	59	57	55	47
95	64	63	58	59	58	56	54	52	44
90	60	59	54	55	54	52	50	48	41
85	57	56	51	52	51	49	47	45	38
80	54	53	48	49	48	46	44	42	35
75	51	50	45	46	45	43	41	39	32
70	48	47	42	43	42	40	38	36	29
65	45	44	39	40	39	37	35	33	26
60	42	41	36	37	36	34	32	30	23
55	39	38	33	34	33	31	29	27	20
50	36	35	30	31	30	28	26	24	17
45	33	32	27	28	27	25	23	21	14
40	30	29	24	25	24	22	20	18	11
35	27	26	21	22	21	19	17	15	8
30	24	23	18	19	18	16	14	12	5
25	21	20	15	16	15	13	11	9	2
20	18	17	12	13	12	10	8	6	-1
15	15	14	9	10	9	7	5	3	-4
10	12	11	6	7	6	4	2	0	-7
5	9	8	3	4	3	1	-1	-3	-10
0	6	5	0	1	0	-2	-4	-6	-13
MINIMUM	-13	-20	-20	-2	11	23	36	47	53
1	-11	-1	1	8	16	24	38	48	55
3	-8	2	6	13	23	34	44	51	58
5	-5	5	9	16	27	38	49	56	63
10	0	10	14	21	32	43	54	61	68
15	3	13	17	24	35	46	57	64	71
20	6	16	20	27	38	49	60	67	74
25	9	19	23	30	41	52	63	70	77
30	12	22	26	33	44	55	66	73	80
35	15	25	29	36	47	58	69	76	83
40	18	28	32	39	50	61	72	79	86
45	21	31	35	42	53	64	75	82	89
50	24	34	38	45	56	67	78	85	92
55	27	37	41	48	59	70	81	88	95
60	30	40	44	51	62	73	84	91	98
65	33	43	47	54	65	76	87	94	101
70	36	46	50	57	68	79	90	97	104
75	39	49	53	60	71	82	93	100	107
80	42	52	56	63	74	85	96	103	110
85	45	55	59	66	77	88	99	106	113
90	48	58	62	69	80	91	102	109	116
95	51	61	65	72	83	94	105	112	119
100	54	64	68	75	86	97	108	115	122

PERCENTILE

0	-18	1	17	23	33	42	57	52	41	27	10	-16
1	-7	2	17	26	34	47	58	54	43	29	14	-1
3	0	9	19	28	39	50	59	56	45	32	17	4
5	2	11	21	30	40	51	60	57	46	34	19	6
10	7	17	23	32	42	53	62	59	48	36	22	11
15	10	19	25	34	43	55	62	60	50	38	25	14
20	13	21	26	35	45	56	63	61	51	40	26	15
25	15	22	27	36	47	57	64	61	52	41	27	17
30	22	27	32	41	52	61	67	64	57	45	31	22

ROSNELL, NEW MEXICO - WALKER AFB

TRUTH OR CONSEQUENCES, NEW MEXICO

PERCENTILE	JAN												DEC
	MAXIMUM	95	90	85	80	75	70	65	60	55	50	MINIMUM	
100	81	84	88	97	103	110	111	104	103	99	95	84	84
95	78	81	85	93	101	105	105	102	99	92	86	78	86
90	75	79	83	91	98	104	103	100	97	90	80	74	80
85	74	77	82	90	96	103	102	100	96	87	76	72	78
80	71	74	80	87	94	101	100	98	94	84	74	68	74
75	68	72	78	86	93	100	99	97	93	86	74	66	72
70	66	70	76	84	91	98	98	97	92	85	72	65	70
65	64	68	75	83	91	98	97	96	91	84	71	63	68
60	56	60	67	77	86	94	94	93	87	78	64	56	64
55	56	60	67	77	86	94	94	93	87	78	64	56	64
50	56	60	67	77	86	94	94	93	87	78	64	56	64
45	56	60	67	77	86	94	94	93	87	78	64	56	64
40	56	60	67	77	86	94	94	93	87	78	64	56	64
35	56	60	67	77	86	94	94	93	87	78	64	56	64
30	56	60	67	77	86	94	94	93	87	78	64	56	64
25	56	60	67	77	86	94	94	93	87	78	64	56	64
20	56	60	67	77	86	94	94	93	87	78	64	56	64
15	56	60	67	77	86	94	94	93	87	78	64	56	64
10	56	60	67	77	86	94	94	93	87	78	64	56	64
5	56	60	67	77	86	94	94	93	87	78	64	56	64
0	56	60	67	77	86	94	94	93	87	78	64	56	64
MINIMUM	0	1	1	1	1	1	1	1	1	1	1	1	0
100	59	61	63	65	67	69	71	73	75	77	79	81	83
95	57	59	61	63	65	67	69	71	73	75	77	79	81
90	55	57	59	61	63	65	67	69	71	73	75	77	79
85	53	55	57	59	61	63	65	67	69	71	73	75	77
80	51	53	55	57	59	61	63	65	67	69	71	73	75
75	49	51	53	55	57	59	61	63	65	67	69	71	73
70	47	49	51	53	55	57	59	61	63	65	67	69	71
65	45	47	49	51	53	55	57	59	61	63	65	67	69
60	43	45	47	49	51	53	55	57	59	61	63	65	67
55	41	43	45	47	49	51	53	55	57	59	61	63	65
50	39	41	43	45	47	49	51	53	55	57	59	61	63
45	37	39	41	43	45	47	49	51	53	55	57	59	61
40	35	37	39	41	43	45	47	49	51	53	55	57	59
35	33	35	37	39	41	43	45	47	49	51	53	55	57
30	31	33	35	37	39	41	43	45	47	49	51	53	55
25	29	31	33	35	37	39	41	43	45	47	49	51	53
20	27	29	31	33	35	37	39	41	43	45	47	49	51
15	25	27	29	31	33	35	37	39	41	43	45	47	49
10	23	25	27	29	31	33	35	37	39	41	43	45	47
5	21	23	25	27	29	31	33	35	37	39	41	43	45
0	19	21	23	25	27	29	31	33	35	37	39	41	43
MINIMUM	0	1	1	1	1	1	1	1	1	1	1	1	0
100	59	61	63	65	67	69	71	73	75	77	79	81	83
95	57	59	61	63	65	67	69	71	73	75	77	79	81
90	55	57	59	61	63	65	67	69	71	73	75	77	79
85	53	55	57	59	61	63	65	67	69	71	73	75	77
80	51	53	55	57	59	61	63	65	67	69	71	73	75
75	49	51	53	55	57	59	61	63	65	67	69	71	73
70	47	49	51	53	55	57	59	61	63	65	67	69	71
65	45	47	49	51	53	55	57	59	61	63	65	67	69
60	43	45	47	49	51	53	55	57	59	61	63	65	67
55	41	43	45	47	49	51	53	55	57	59	61	63	65
50	39	41	43	45	47	49	51	53	55	57	59	61	63
45	37	39	41	43	45	47	49	51	53	55	57	59	61
40	35	37	39	41	43	45	47	49	51	53	55	57	59
35	33	35	37	39	41	43	45	47	49	51	53	55	57
30	31	33	35	37	39	41	43	45	47	49	51	53	55
25	29	31	33	35	37	39	41	43	45	47	49	51	53
20	27	29	31	33	35	37	39	41	43	45	47	49	51
15	25	27	29	31	33	35	37	39	41	43	45	47	49
10	23	25	27	29	31	33	35	37	39	41	43	45	47
5	21	23	25	27	29	31	33	35	37	39	41	43	45
0	19	21	23	25	27	29	31	33	35	37	39	41	43
MINIMUM	0	1	1	1	1	1	1	1	1	1	1	1	0
100	59	61	63	65	67	69	71	73	75	77	79	81	83
95	57	59	61	63	65	67	69	71	73	75	77	79	81
90	55	57	59	61	63	65	67	69	71	73	75	77	79
85	53	55	57	59	61	63	65	67	69	71	73	75	77
80	51	53	55	57	59	61	63	65	67	69	71	73	75
75	49	51	53	55	57	59	61	63	65	67	69	71	73
70	47	49	51	53	55	57	59	61	63	65	67	69	71
65	45	47	49	51	53	55	57	59	61	63	65	67	69
60	43	45	47	49	51	53	55	57	59	61	63	65	67
55	41	43	45	47	49	51	53	55	57	59	61	63	65
50	39	41	43	45	47	49	51	53	55	57	59	61	63
45	37	39	41	43	45	47	49	51	53	55	57	59	61
40	35	37	39	41	43	45	47	49	51	53	55	57	59
35	33	35	37	39	41	43	45	47	49	51	53	55	57
30	31	33	35	37	39	41	43	45	47	49	51	53	55
25	29	31	33	35	37	39	41	43	45	47	49	51	53
20	27	29	31	33	35	37	39	41	43	45	47	49	51
15	25	27	29	31	33	35	37	39	41	43	45	47	49
10	23	25	27	29	31	33	35	37	39	41	43	45	47
5	21	23	25	27	29	31	33	35	37	39	41	43	45
0	19	21	23	25	27	29	31	33	35	37	39	41	43
MINIMUM	0	1	1	1	1	1	1	1	1	1	1	1	0

2001, NEW MEXICO

ALBANY, NEW YORK

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
MAXIMUM	100	64	62	79	91	93	98	99	99	99	98	98	81	61	MAXIMUM	100	64	62	79	91	93	98	99	99	98	81	61		
99	99	54	53	68	84	89	94	95	95	93	94	94	69	59	99	54	53	68	84	89	94	95	93	94	69	59			
95	95	45	47	57	76	85	90	94	90	88	91	91	86	71	95	45	47	57	76	85	90	94	90	88	91	86	71		
90	90	36	44	53	72	81	88	91	88	85	88	88	81	60	90	36	44	53	72	81	88	91	88	85	88	81	60		
85	85	27	40	50	69	79	87	89	86	82	87	87	79	58	85	27	40	50	69	79	87	89	86	82	87	79	58		
80	80	18	38	48	66	78	85	88	85	80	84	84	78	54	80	18	38	48	66	78	85	88	85	80	84	84	78	54	
75	75	9	37	39	46	56	69	78	76	70	75	75	68	47	75	9	37	39	46	56	69	78	76	70	75	75	68	47	
70	70	0	31	33	40	56	69	78	80	71	82	82	71	43	70	0	31	33	40	56	69	78	80	71	82	82	71	43	
MINIMUM															MINIMUM														
0	0	-24	-18	-18	15	27	37	42	43	27	20	6	-19	0	-24	-18	-18	15	27	37	42	43	27	20	6	-19	0		
1	1	-18	-17	-3	17	30	39	46	44	30	22	10	-12	1	-18	-17	-3	17	30	39	46	44	30	22	10	-12	1		
3	3	-10	-9	4	23	31	43	48	46	32	26	15	-6	3	-10	-9	4	23	31	43	48	46	32	26	15	-6	3		
5	5	-7	-7	7	24	32	44	49	46	35	27	18	-3	5	-7	-7	7	24	32	44	49	46	35	27	18	-3	5		
10	10	-2	-4	12	27	36	49	53	50	41	30	20	2	10	-2	-4	12	27	36	49	53	50	41	30	20	2	10		
15	15	0	2	15	29	38	49	53	52	43	32	23	6	15	0	2	15	29	38	49	53	52	43	32	23	6	15		
20	20	2	5	17	30	39	50	55	52	43	32	25	10	20	2	5	17	30	39	50	55	52	43	32	25	10	20		
25	25	5	8	19	32	40	51	56	53	44	34	28	12	25	5	8	19	32	40	51	56	53	44	34	28	12	25		
30	30	14	17	26	36	46	56	61	58	50	40	31	18	30	14	17	26	36	46	56	61	58	50	40	31	18	30		
3 HR MIN															3 HR MIN														
0	0	-22	-15	-17	17	29	39	45	45	29	21	7	-17	0	-22	-15	-17	17	29	39	45	45	29	21	7	-17	0		
1	1	-16	-13	1	18	32	41	48	46	31	23	13	-11	1	-16	-13	1	18	32	41	48	46	31	23	13	-11	1		
3	3	-7	-7	6	24	33	45	50	47	35	27	16	-5	3	-7	-7	6	24	33	45	50	47	35	27	16	-5	3		
5	5	-4	-5	10	26	34	47	51	48	37	28	19	-2	5	-4	-5	10	26	34	47	51	48	37	28	19	-2	5		
10	10	0	-2	14	28	38	49	53	50	40	30	21	4	10	0	-2	14	28	38	49	53	50	40	30	21	4	10		
15	15	2	5	17	30	40	50	55	52	42	32	23	8	15	2	5	17	30	40	50	55	52	42	32	23	8	15		
20	20	4	7	19	32	41	51	57	54	44	34	25	10	20	4	7	19	32	41	51	57	54	44	34	25	10	20		
25	25	6	9	21	33	43	52	58	55	44	36	28	12	25	6	9	21	33	43	52	58	55	44	36	28	12	25		
30	30	16	19	27	37	48	58	63	60	52	42	33	14	30	16	19	27	37	48	58	63	60	52	42	33	14	30		
6 HR MIN															6 HR MIN														
0	0	-20	-12	-14	19	32	42	50	48	31	23	9	-13	0	-20	-12	-14	19	32	42	50	48	31	23	9	-13	0		
1	1	-12	-10	4	21	35	46	51	49	34	26	15	-8	1	-12	-10	4	21	35	46	51	49	34	26	15	-8	1		
3	3	-5	-5	9	27	36	48	55	51	39	30	21	-2	3	-5	-5	9	27	36	48	55	51	39	30	21	-2	3		
5	5	-2	-2	12	31	41	52	56	53	43	32	19	4	5	-2	-2	12	31	41	52	56	53	43	32	19	4	5		
10	10	3	2	16	32	43	53	58	55	45	35	24	8	10	3	2	16	32	43	53	58	55	45	35	24	8	10		
15	15	5	7	21	34	44	54	59	56	46	37	26	11	15	5	7	21	34	44	54	59	56	46	37	26	11	15		
20	20	7	9	21	34	44	54	59	56	46	37	26	11	20	7	9	21	34	44	54	59	56	46	37	26	11	20		
25	25	10	12	22	35	45	55	60	57	47	39	28	12	25	10	12	22	35	45	55	60	57	47	39	28	12	25		
30	30	18	22	29	40	50	60	65	62	50	40	30	14	30	18	22	29	40	50	60	65	62	50	40	30	14	30		
3 HR MIN															3 HR MIN														
0	0	-24	-13	-6	15	24	33	45	44	34	18	-5	-7	0	-24	-13	-6	15	24	33	45	44	34	18	-5	-7	0		
1	1	-16	-8	8	20	26	37	49	48	38	24	3	-3	1	-16	-8	8	20	26	37	49	48	38	24	3	-3	1		
3	3	-1	1	14	23	30	39	52	50	41	27	8	2	3	-1	-1	1	14	23	30	39	52	50	41	27	8	2	3	
5	5	-1	4	15	25	31	40	52	52	42	31	11	4	5	-1	4	15	25	31	40	52	52	42	31	11	4	5		
10	10	4	9	17	27	34	43	54	53	43	34	17	8	10	4	9	17	27	34	43	54	53	43	34	17	8	10		
15	15	8	12	19	29	37	45	55	54	44	34	20	10	15	8	12	19	29	37	45	55	54	44	34	20	10	15		
20	20	11	14	21	29	37	45	56	54	44	34	21	12	20	11	14	21	29	37	45	56	54	44	34	21	12	20		
25	25	13	16	23	31	36	46	56	54	45	35	23	14	25	13	16	23	31	36	46	56	54	45	35	23	14	25		
30	30	2	23	28	35	42	51	59	57	46	39	27	20	30	2	23	28	35	42	51	59	57	46	39	27	20	30		
6 HR MIN															6 HR MIN														
0	0	-21	-11	-2	19	26	37	50	50	38	20	-1	-5	0	-21	-11	-2	19	26	37	50	50	38	20	-1	-5	0		
1	1	-7	-5	10	23	30	41	54	51	43	26	6	-1	1	-7	-5	10	23	30	41	54	51	43	26	6	-1	1		
3	3	-1	3	15	24	32	43	55	52	44	31	14	7	3	-1	3	15	24	32	43	55	52	44	31	14	7	3		
5	5	2	6	17	28	34	45	56	54	45	34	19	10	5	2	6	17	28	34	45	56	54	45	34	19	10	5		
10	10	7	12	20	29	37	47	57	56	46	35	22	13	10	7	12	20	29	37	47	57	56	46	35	22	13	10		
15	15	11	15	22	31	39	49	58	56	47	37	23	15	15	11	15	22	31	39	49	58	56	47	37	23	15	15		
20	20	13	17	24	32	40	50	59	57	47	38	25	16	20	13	17	24	32	40	50	59	57	47	38	25	16	20		
25	25	16	19	26	33	42	51	59	57	47	38	25	16	25	16	19	26	33	42	51	59	57	47	38	25	16	25		
30	30	22	26	30	38	46	54	61	60	53	42	29	22	30	22	26	30	38	46	54	61	60	53	42	29	22	30		
3 HR MIN															3 HR MIN														
0	0	-10	-13	-18	15	25	34	45	44	34	18	-5	-7	0	-10	-13	-18	15	25	34	45	44	34	18	-5	-7	0		
1	1	-12	-10	-12	15	25	34	47	45	35	23	1	-4	1	-12	-10	-12	15	25	34	47	45	35	23	1	-4	1		
3	3	-3	-1	11	21	28	37	50	48	34	25	6	3	3	-3	-1	11	21	28	37	50	48	34	25	6	3	3		
5	5	-1	2	12	23	31	38	51	49	37	28	15	0	5	-1	2	12	23	31	38	51	49	37	28	15	0	5		
10	10	2	7	15	25	32	41	52	51	41	30	15	0	10	2	7	15	25	32	41	52	51	41	30	15	0	10		
15	15	4	10	18	27	34	42	53	52	43	31	18	9	15	4	10	18	27	34	42	53	52	43	31	18	9	15		
20	20	7	13	20	28	35	44	54	53	44	34	21	12	20	7	13	20	28	35	44	54	53	44	34	21	12	20		
25	25	11	15	21	29	36	44	55	53	44	34	21	12	25	11	15	21	29	36	44	55	53	44	34	21	12	25		
30	30	18	22	26	33	43	49	57	56	46	37	25	18	30	18	22	26												

BINGHAMTON, NEW YORK

MASSENA, NEW YORK

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		58	66	71	84	87	93	94	94	96	96	95	94
100		52	54	66	81	85	91	91	91	89	89	88	87
99		46	58	61	76	80	86	88	88	85	85	84	83
95		44	48	57	70	78	84	86	87	84	84	82	81
90		40	42	52	64	70	78	80	81	80	79	77	76
85		37	40	48	60	66	74	76	77	76	75	73	72
80		34	37	43	53	60	68	70	71	70	69	67	66
75		34	37	43	53	60	68	70	71	70	69	67	66
50		29	31	36	44	50	58	60	61	60	59	57	56
MINIMUM		-20	-15	-2	12	26	37	42	44	29	22	5	-8
0		-8	-11	2	17	28	39	46	45	32	25	8	-5
1		-4	-5	3	21	31	43	48	46	35	27	13	-2
3		-2	-3	8	22	32	44	50	47	36	29	16	0
10		1	1	11	25	35	45	51	49	39	31	20	4
15		3	4	14	27	36	47	53	51	41	32	22	7
20		5	6	16	29	37	48	54	52	43	33	24	9
25		7	8	18	30	39	50	55	53	45	35	26	11
50		15	17	24	35	44	54	60	58	50	40	30	20
3 HR MIN		-19	-14	-1	13	26	39	42	44	33	25	6	-8
0		-7	-10	4	18	28	41	48	46	33	26	8	-4
1		-3	-4	6	22	32	44	50	48	36	28	15	-1
3		-1	-1	9	23	33	45	51	49	38	30	17	1
10		2	2	12	26	36	47	53	51	41	32	21	5
15		4	5	15	28	37	48	54	52	43	33	24	8
20		6	7	17	30	39	50	55	53	45	35	25	10
25		8	10	19	31	40	51	56	54	46	36	27	12
50		16	18	25	36	46	56	61	59	52	42	31	21
6 HR MIN		-16	-13	2	14	29	41	44	47	33	25	7	-7
0		-5	-10	5	19	31	42	50	48	34	27	11	-3
1		-2	-2	8	24	34	45	52	50	38	30	17	1
3		0	0	11	25	35	46	53	51	40	31	19	3
10		3	4	14	27	37	48	55	53	43	33	23	7
15		5	6	16	29	39	50	56	54	45	35	25	10
20		8	9	19	31	41	52	57	55	46	36	27	12
25		10	12	20	32	42	53	59	56	48	38	28	14
50		18	20	27	38	48	58	63	61	54	44	33	23

NEW YORK, NEW YORK - J F KENNEDY APT.

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		68	64	72	88	91	99	101	99	94	84	80	67
100	99	58	60	65	81	86	94	95	94	91	82	78	59
99	97	53	55	61	78	84	92	93	90	86	74	65	58
97	95	51	53	60	74	82	91	91	89	87	77	65	56
95	90	49	50	56	69	78	88	89	88	83	74	62	53
90	85	46	47	53	66	75	85	88	86	81	72	61	51
85	80	45	46	52	64	74	83	87	84	80	71	60	49
80	75	44	45	50	63	73	82	86	83	79	70	59	47
75	70	39	40	45	55	67	76	81	79	74	64	53	40
50													
MINIMUM		3	-1	12	24	38	50	56	54	47	35	16	5
0	1	8	4	15	27	41	50	58	55	42	33	23	8
1	3	11	9	19	31	42	52	61	57	40	37	26	12
3	5	13	12	20	33	43	53	62	59	41	38	29	15
5	10	15	15	23	35	44	55	63	61	42	41	31	17
10	15	17	18	25	36	45	56	63	61	42	42	32	19
15	20	19	21	27	37	47	57	64	62	44	44	33	21
20	25	21	22	29	39	48	58	64	63	45	45	35	23
25	30	27	29	33	43	52	62	67	66	46	46	39	25
50													
3 HR MIN		3	0	12	24	39	50	58	55	42	31	18	5
0	1	9	4	16	28	41	51	58	56	43	35	24	9
1	3	12	11	19	32	43	53	61	58	47	36	27	13
3	5	14	13	21	34	44	54	62	59	48	39	29	16
5	10	16	16	25	36	45	56	63	61	51	42	32	18
10	15	18	19	27	37	47	57	64	62	52	42	32	20
15	20	20	22	29	39	48	58	65	63	53	44	34	22
20	25	22	23	30	40	49	59	66	64	54	46	36	24
25	30	25	26	34	44	53	63	69	67	56	46	36	26
50													
6 HR MIN		6	1	12	25	42	52	58	58	43	33	20	6
0	1	7	7	17	30	42	53	61	58	45	37	24	10
1	3	14	13	21	34	44	55	63	60	50	39	29	15
3	5	15	14	22	35	45	55	64	61	51	41	31	17
5	10	17	18	26	37	47	57	66	62	53	44	33	19
10	15	20	21	28	39	48	58	66	64	54	45	35	22
15	20	22	23	30	40	50	60	67	65	55	47	37	24
20	25	23	25	32	41	50	60	67	66	56	48	37	26
25	30	25	27	34	44	53	63	69	67	57	48	37	28
50													

NEWBURGH, NEW YORK - STEWART AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		67	76	74	87	91	98	101	99	102	88	82	68
100	99	59	59	71	83	89	95	97	95	92	83	71	61
99	97	53	55	65	80	87	92	94	92	88	81	68	59
95	90	49	52	60	78	85	91	93	91	87	77	64	56
90	85	45	48	56	73	81	89	90	88	85	77	62	51
85	80	42	45	53	70	79	87	89	87	83	74	60	47
80	75	41	43	51	67	77	86	88	86	81	71	58	44
75	39	41	50	65	75	85	95	97	95	90	79	69	57
50	34	36	43	57	69	79	83	83	81	73	63	48	36
MINIMUM		-17	-20	-8	16	26	35	44	38	29	22	11	-6
0	1	-12	-11	3	20	32	41	48	45	33	24	15	-3
1	3	-5	-3	10	25	34	44	50	47	37	27	18	2
3	5	-2	-1	12	27	35	45	51	49	39	29	20	4
10	15	3	5	16	29	37	48	53	51	42	31	23	7
15	20	6	8	19	30	39	50	55	53	44	33	24	10
20	25	9	10	20	32	40	51	56	54	45	35	26	12
25	30	10	12	22	33	42	52	57	55	47	36	27	15
50	18	18	20	28	38	47	57	62	61	53	42	32	23
3 HR MIN		3	-19	-5	18	31	41	47	40	30	23	13	-2
0	1	-10	-7	6	22	34	43	50	48	34	27	16	-4
1	3	-2	0	12	27	36	46	52	50	39	29	20	5
3	5	1	2	14	28	37	47	53	51	41	31	22	9
5	10	6	6	18	30	39	50	55	53	44	33	25	12
10	15	9	10	20	32	41	51	57	55	46	35	26	15
15	20	10	12	22	33	43	53	58	56	48	37	28	17
20	25	13	14	24	34	44	54	59	58	49	38	29	19
25	30	13	14	24	34	44	54	59	58	49	38	29	21
50													
6 HR MIN		6	-7	-1	19	33	45	50	43	31	26	14	-2
0	1	-6	-5	9	24	36	47	52	49	37	28	18	-4
1	3	1	2	14	23	38	49	55	52	41	31	22	5
3	5	4	4	16	30	40	50	56	53	43	33	24	7
5	10	8	9	20	33	42	52	58	56	46	35	27	11
10	15	10	12	22	34	43	54	59	57	48	38	28	14
15	20	13	15	24	35	45	55	60	59	50	39	30	17
20	25	15	16	26	36	46	56	62	60	51	40	31	19
25	30	15	16	26	36	46	56	62	60	51	40	31	21
50	23	23	25	32	42	51	61	66	64	57	47	36	27

NEW YORK, NEW YORK												LAGUARDIA												NIAGRA FALLS, NEW YORK											
PERCENTILE												PERCENTILE												PERCENTILE											
JAN												JAN												JAN											
MAXIMUM												MAXIMUM												MAXIMUM											
100	71	70	77	87	95	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
99	62	64	70	84	90	97	98	97	98	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97	97			
97	56	58	66	80	87	94	96	93	96	93	92	82	69	63	55	52	49	49	61	71	83	89	93	94	94	93	92	92	92	92	92	92	92		
95	55	56	63	78	85	92	94	92	94	90	88	80	67	58	46	44	46	55	65	77	83	89	90	90	89	88	88	88	88	88	88	88			
90	51	52	58	73	82	90	91	89	91	89	85	77	64	54	43	43	53	71	81	88	88	88	88	88	88	86	86	86	86	86	86	86			
85	48	49	56	71	79	88	90	88	90	88	83	75	62	52	40	40	49	69	77	84	84	84	84	84	84	82	82	82	82	82	82	82			
80	46	48	54	68	78	86	89	87	89	86	81	73	61	49	38	38	47	65	75	82	82	82	82	82	82	80	80	80	80	80	80	80			
75	44	46	52	65	76	85	86	86	86	86	81	71	59	47	36	36	45	63	73	81	85	85	85	85	83	83	83	83	83	83	83	83			
50	38	40	46	58	69	79	84	84	84	84	75	65	54	40	30	30	38	55	67	76	80	80	80	80	79	79	79	79	79	79	79	79			
MINIMUM												MINIMUM												MINIMUM											
0	0	-2	11	24	38	50	57	56	44	44	44	34	17	3	-16	-5	-8	12	29	37	46	45	45	45	45	45	45	45	45	45	45	45			
1	1	7	14	28	40	52	60	58	44	36	34	34	23	8	-4	-3	3	18	30	41	49	46	46	46	46	46	46	46	46	46	46	46			
3	3	9	19	32	43	54	61	59	48	38	38	38	27	12	-1	0	7	23	32	44	51	48	48	48	48	48	48	48	48	48	48	48			
5	5	12	20	34	44	54	62	60	50	40	40	40	29	15	1	2	11	25	34	45	52	49	49	49	49	49	49	49	49	49	49	49			
10	10	15	23	36	46	56	63	61	52	42	42	42	24	17	4	5	15	27	36	47	54	51	51	51	51	51	51	51	51	51	51	51			
15	15	17	26	37	47	57	64	63	54	44	44	44	34	20	7	7	17	28	38	48	55	53	53	53	53	53	53	53	53	53	53	53			
20	20	21	28	39	48	58	65	63	55	45	45	45	35	22	8	9	19	30	39	49	56	54	54	54	54	54	54	54	54	54	54	54			
25	25	21	30	40	49	59	66	64	56	46	46	46	36	24	9	11	20	31	40	51	57	55	55	55	55	55	55	55	55	55	55	55			
50	28	30	34	44	53	63	69	67	61	52	52	52	41	31	18	19	26	36	45	56	62	60	60	60	60	60	60	60	60	60	60	60			
3 HR MIN												3 HR MIN												3 HR MIN											
0	0	0	11	24	39	51	58	57	44	35	35	35	18	4	-14	-4	-3	15	30	41	49	47	47	47	47	47	47	47	47	47	47	47			
1	1	5	16	30	41	53	60	58	45	37	37	37	24	9	-2	-1	5	19	31	44	51	49	49	49	49	49	49	49	49	49	49	49			
3	3	9	20	33	44	54	62	60	49	38	38	38	28	13	1	1	9	24	34	46	52	49	49	49	49	49	49	49	49	49	49	49			
5	5	12	21	34	45	55	63	61	51	40	40	40	30	15	3	4	12	26	35	47	53	50	50	50	50	50	50	50	50	50	50	50			
10	10	16	25	36	47	57	64	63	53	43	43	43	33	18	6	7	16	28	36	49	55	53	53	53	53	53	53	53	53	53	53	53			
15	15	18	27	38	48	58	65	64	55	45	45	45	34	21	8	9	19	30	36	49	55	53	53	53	53	53	53	53	53	53	53	53			
20	20	21	28	39	48	58	65	63	55	45	45	45	35	22	10	11	20	31	41	51	57	55	55	55	55	55	55	55	55	55	55	55			
25	25	22	30	40	49	59	66	64	56	46	46	46	36	23	11	13	21	32	42	52	58	55	55	55	55	55	55	55	55	55	55	55			
50	29	30	35	45	54	64	70	68	62	53	53	53	42	32	19	21	27	37	47	58	63	61	61	61	61	61	61	61	61	61	61	61			
6 HR MIN												6 HR MIN												6 HR MIN											
0	0	0	12	23	42	53	58	59	45	36	36	36	19	4	-11	-2	0	17	31	44	52	48	48	48	48	48	48	48	48	48	48	48			
1	1	6	16	30	43	54	62	60	47	38	38	38	24	10	-1	0	8	21	34	46	53	49	49	49	49	49	49	49	49	49	49	49			
3	3	11	21	34	45	56	63	61	51	40	40	40	28	14	3	3	10	26	36	48	55	52	52	52	52	52	52	52	52	52	52	52			
5	5	14	22	36	48	58	64	63	53	43	43	43	31	17	5	6	14	28	37	49	56	53	53	53	53	53	53	53	53	53	53	53			
10	10	18	26	38	48	58	66	64	55	45	45	45	34	20	7	9	18	30	40	51	56	53	53	53	53	53	53	53	53	53	53	53			
15	15	20	28	40	49	59	67	65	56	46	46	46	36	23	10	11	20	32	42	52	58	55	55	55	55	55	55	55	55	55	55	55			
20	20	22	31	41	50	60	67	66	58	48	48	48	37	25	12	13	21	33	43	53	60	56	56	56	56	56	56	56	56	56	56	56			
25	25	24	32	42	51	61	68	67	59	49	49	49	38	26	14	15	23	34	44	55	61	57	57	57	57	57	57	57	57	57	57	57			
50	30	32	36	46	56	66	71	70	64	54	54	54	43	33	21	24	29	39	49	60	65	63	63	63	63	63	63	63	63	63	63	63			

ROCHESTER, NEW YORK

SOME, NEW YORK - GRIFFISS AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		74	65	77	86	90	99	97	94	98	90	87	71
100		60	59	71	82	89	95	95	94	95	85	71	61
99		54	52	62	76	84	92	92	91	91	81	69	57
95		50	50	60	76	84	90	90	90	90	80	66	54
90		44	45	53	71	82	88	88	87	87	75	64	52
85		40	42	50	67	79	86	86	85	84	73	62	48
80		38	40	47	64	77	84	84	83	82	71	57	46
75		37	39	45	63	75	83	83	82	80	69	55	43
50		31	34	38	54	67	76	76	75	71	61	46	34
MINIMUM		-16	-15	-4	13	29	39	46	43	31	26	9	-7
0		-5	-6	-1	19	30	41	48	45	33	27	12	-1
1		-1	-3	4	23	31	43	49	46	37	29	16	2
5		2	4	11	27	36	46	52	50	41	32	22	8
10		6	7	14	28	37	48	53	51	42	34	24	10
15		8	9	17	29	38	49	55	53	44	35	26	13
20		10	11	19	31	39	50	56	54	45	36	27	15
25		17	20	26	36	45	56	60	59	51	41	32	23
50		-15	-10	-1	13	30	39	48	44	32	26	10	-6
3 HR MIN		-15	-10	-1	13	30	39	48	44	32	26	10	-6
0		-4	-5	1	15	32	43	49	45	34	28	13	0
1		1	-2	5	24	33	45	50	47	38	30	17	3
3		3	1	8	25	34	46	51	49	40	31	20	6
10		4	1	13	28	37	48	53	51	42	33	23	10
15		8	8	15	29	38	49	55	53	44	35	25	12
20		10	10	18	30	39	51	56	54	45	36	27	14
25		11	13	20	32	41	52	57	56	47	37	28	16
50		19	21	27	37	46	57	62	60	53	42	33	24
6 HR MIN		-13	-8	0	15	31	42	50	46	34	27	11	-3
0		-1	-3	4	18	34	45	52	47	38	29	15	1
1		3	0	7	25	35	47	53	50	40	32	19	4
5		5	3	11	29	36	48	54	51	41	33	22	7
10		7	7	15	31	39	50	55	53	44	35	25	12
15		10	10	18	32	40	52	57	55	46	37	28	14
20		11	13	20	32	42	53	58	56	47	38	29	16
25		13	15	22	33	43	54	60	58	49	40	30	18
50		20	23	28	39	49	59	64	63	55	45	35	26

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		64	61	68	75	83	91	94	93	92	89	87	84
100		55	52	60	68	75	83	87	86	85	82	80	77
99		49	48	56	64	71	79	82	81	80	77	75	72
95		44	45	54	62	70	78	81	80	79	76	74	71
90		41	41	51	60	68	76	79	78	77	74	72	69
85		39	40	48	57	65	73	76	75	74	71	69	66
80		37	38	46	55	63	71	74	73	72	69	67	64
75		36	37	44	53	61	69	72	71	70	67	65	62
50		29	31	37	46	54	62	69	67	66	63	61	58
MINIMUM		-26	-22	-27	-1	22	33	41	35	28	17	1	-26
0		-22	-19	-6	13	25	35	43	41	31	21	8	-16
1		-15	-13	0	19	28	38	45	43	33	25	13	-9
5		-7	-5	8	24	32	43	49	46	37	29	19	-4
10		-3	-2	11	26	33	46	50	48	39	31	22	-1
15		0	1	14	27	35	48	52	50	41	32	24	7
20		2	4	16	28	37	48	53	51	43	33	25	9
25		13	15	24	33	43	53	58	57	49	38	31	19
3 HR MIN		13	15	24	33	43	53	58	57	49	38	31	19
0		-25	-20	-23	3	25	34	43	36	28	19	9	-24
1		-19	-16	-3	16	28	38	45	42	32	22	9	-12
3		-13	-11	3	20	30	40	47	44	35	26	16	-7
5		-9	-7	6	22	31	42	48	45	36	28	19	-4
10		-5	-3	10	25	34	45	50	48	39	30	22	2
15		-1	0	13	27	35	47	52	50	41	32	24	6
20		2	4	16	29	37	48	54	52	43	34	25	9
25		5	6	18	30	39	50	55	53	44	35	27	11
50		15	17	25	35	45	55	60	58	51	40	32	21
6 HR MIN		-23	-17	-21	9	28	38	45	38	30	20	7	-22
0		-16	-14	0	17	30	40	48	45	34	24	13	-10
1		-8	-6	5	22	32	44	50	47	37	26	17	-4
3		-5	-4	9	24	34	46	51	48	38	30	21	-1
10		-2	1	13	28	36	48	53	51	42	32	24	5
15		2	4	16	29	38	50	55	53	44	34	26	10
20		6	7	19	31	41	52	56	54	45	36	27	12
25		8	9	20	32	41	52	57	56	47	37	29	14
50		18	20	27	37	47	57	63	61	53	43	34	24

WATERTOWN, NEW YORK

SYRACUSE, NEW YORK

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		64	60	72	83	87	92	95	93	94	89	74	62
100	99	57	55	65	78	84	89	92	90	89	80	70	58
97	97	52	48	59	73	81	86	89	88	86	77	66	55
95	95	48	46	56	72	80	85	88	87	85	75	63	52
90	90	42	42	52	68	77	83	86	84	82	71	60	47
85	85	39	40	48	65	75	82	85	83	80	69	57	44
80	80	38	38	46	62	73	80	83	81	78	68	55	41
75	75	36	37	45	61	71	79	82	81	76	66	53	39
50	50	29	32	37	52	64	73	78	77	69	59	45	32
MINIMUM		-28	-31	-15	9	26	29	33	37	27	18	0	-23
0	1	-21	-25	-6	16	28	37	40	41	30	22	7	-21
3	3	-14	-17	-1	22	30	40	45	43	32	24	12	-15
5	5	-12	-13	3	23	31	42	47	45	33	26	15	-12
10	10	-7	-7	8	25	33	45	50	47	37	29	19	-5
15	15	-4	-3	12	28	35	46	52	49	39	30	22	0
20	20	-2	0	16	29	36	47	54	51	41	32	23	4
25	25	1	3	16	30	38	49	55	52	43	33	25	7
50	50	12	14	26	34	44	54	59	57	50	40	32	18
3 HR MIN		-26	-27	-13	10	28	31	37	41	29	22	2	-30
0	1	-19	-22	-4	16	29	39	42	43	31	24	5	-18
3	3	-11	-15	1	23	32	42	47	45	34	26	15	-12
5	5	-9	-11	5	24	33	43	49	46	36	28	17	-9
10	10	-5	-6	10	27	35	47	52	49	39	30	21	-2
15	15	-2	-1	13	29	36	48	54	51	41	33	24	2
20	20	1	3	16	30	38	49	55	53	43	34	25	6
25	25	3	5	18	31	40	51	57	54	45	35	27	9
50	50	14	16	25	36	46	55	61	59	52	42	33	20
6 HR MIN		-26	-22	-9	12	31	35	40	45	31	25	5	-22
0	1	-14	-20	0	20	31	43	45	46	34	27	12	-13
3	3	-9	-12	4	25	34	45	50	48	36	29	18	-8
5	5	-7	-9	8	26	35	46	52	49	39	31	19	-5
10	10	-2	-2	12	29	38	49	55	52	41	33	23	0
15	15	0	2	16	31	39	50	57	54	44	35	26	6
20	20	4	5	18	32	41	52	58	55	46	37	29	9
25	25	6	8	20	33	43	53	59	56	48	38	30	12
50	50	17	19	28	38	48	58	63	61	55	45	35	23

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ASHVILLE, NORTH CAROLINA

WESTHAMPTON, NEW YORK

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		67	59	67	84	91	96	98	96	92	83	73	62
100		54	53	60	78	84	92	93	90	87	78	67	60
99		52	52	57	73	79	89	91	87	84	76	65	57
97		50	50	56	69	75	87	89	86	82	74	64	56
95		47	48	53	65	74	82	84	83	80	71	60	53
90		45	46	51	62	71	80	84	82	78	69	59	51
85		44	44	49	60	70	79	82	81	77	68	58	49
80		42	43	48	59	69	77	81	80	76	67	57	47
75		37	38	44	53	64	73	78	77	72	62	52	41
50													
MINIMUM		-12	-9	-1	14	27	33	46	39	35	16	14	1
0													
1		0	-2	9	21	30	41	49	45	37	24	17	3
3		4	2	15	25	34	45	52	48	40	29	20	6
5		6	6	17	26	36	46	53	50	42	31	21	10
10		9	10	20	29	38	49	55	53	44	35	24	12
15		12	12	22	30	40	50	57	55	47	36	26	15
20		14	14	23	32	41	52	58	56	49	37	28	17
25		15	16	25	33	42	53	59	58	50	39	30	19
50		22	25	30	39	47	57	64	63	56	45	35	26
3 HR MIN													
0		-1	-5	3	16	30	37	46	44	37	19	15	2
1		1	2	12	22	33	45	51	47	39	27	19	6
3		6	6	17	27	36	47	54	51	43	31	22	9
5		8	9	19	29	38	49	55	53	45	33	24	12
10		11	12	22	31	40	51	58	55	47	36	26	14
15		14	14	24	32	42	53	59	57	49	38	29	17
20		16	17	25	34	43	54	60	58	51	39	30	19
25		18	19	26	35	44	55	61	60	52	41	32	20
50		24	26	32	40	49	59	66	64	58	47	37	28
6 HR MIN													
0		3	0	10	19	35	39	50	48	39	19	19	4
1		5	5	15	25	38	48	52	50	42	30	21	8
3		8	9	18	30	40	50	57	54	46	34	25	11
5		10	11	20	31	41	51	58	55	47	36	26	14
10		14	15	24	33	43	53	60	58	50	39	29	17
15		16	18	26	35	45	55	61	60	52	41	31	19
20		18	20	27	37	46	56	63	61	53	43	31	21
25		20	22	29	38	47	57	64	62	55	44	34	23
50		27	29	34	42	51	61	67	67	60	50	40	30

CHARLOTTE, NORTH CAROLINA

CAPE HATTERAS, NORTH CAROLINA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		77	77	83	93	97	103	103	101	103	97	84	77
100	100	77	77	83	93	97	103	103	101	103	97	84	77
99	99	73	75	80	90	94	100	99	99	97	91	82	72
97	97	71	73	79	87	92	97	97	97	94	87	78	70
95	95	69	71	76	86	91	96	96	96	93	85	77	68
90	90	66	67	74	84	90	94	95	94	91	83	74	65
85	85	63	65	72	82	88	93	93	93	89	81	72	63
80	80	61	64	70	81	87	92	92	92	88	80	70	61
75	75	59	62	68	79	86	91	91	92	87	79	69	58
50	50	51	55	60	71	81	86	88	88	83	72	62	51
MINIMUM		7	6	12	28	34	50	55	55	41	24	13	3
0	0	7	6	12	28	34	50	55	55	41	24	13	3
1	1	11	9	19	29	41	52	56	57	45	30	19	12
3	3	16	17	23	32	43	55	61	61	50	35	25	15
5	5	17	19	26	34	45	57	62	61	50	35	25	17
10	10	20	23	28	37	49	59	64	63	53	39	28	21
15	15	23	25	30	38	51	61	65	64	55	41	30	23
20	20	25	28	32	40	52	62	66	65	56	43	32	25
25	25	26	29	33	42	54	63	67	66	57	44	33	26
50	50	32	34	38	49	60	66	69	69	63	51	39	32
3 HR MIN		9	7	14	29	35	52	57	56	44	26	14	3
0	0	9	7	14	29	35	52	57	56	44	26	14	3
1	1	13	12	21	32	43	53	59	59	47	32	21	13
3	3	17	19	25	34	45	57	63	61	50	35	25	17
5	5	19	21	27	36	47	58	64	62	51	37	27	20
10	10	22	25	30	38	50	61	65	64	54	41	30	23
15	15	25	27	32	41	53	62	67	65	56	43	32	25
20	20	27	29	33	42	54	63	68	66	58	45	33	26
25	25	28	30	35	44	56	64	68	67	59	46	35	27
50	50	34	36	40	51	61	67	70	69	64	53	41	33
6 HR MIN		11	9	15	32	42	53	59	59	46	30	14	5
0	0	11	9	15	32	42	53	59	59	46	30	14	5
1	1	16	15	23	34	46	55	63	61	49	35	22	16
3	3	18	20	27	37	48	59	65	63	52	38	27	19
5	5	21	23	29	38	49	60	66	64	53	41	30	22
10	10	24	27	32	41	53	63	67	66	56	43	32	25
15	15	27	29	34	43	55	64	68	67	58	45	34	27
20	20	28	31	35	45	57	65	69	68	60	47	36	28
25	25	29	32	37	47	58	66	70	69	61	49	37	29
50	50	35	38	43	53	63	69	71	71	64	55	43	35

ELIZABETH CITY, NORTH, CAROLINA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	80	82	84	92	95	99	103	96	95	95	84	77
100	99	77	75	81	90	92	97	98	93	87	80	75
99	97	72	73	79	87	90	95	94	91	85	78	72
97	95	71	71	78	86	89	94	92	90	83	76	70
95	90	67	67	74	83	87	92	91	88	80	74	67
90	85	65	64	71	82	85	90	91	87	79	72	64
85	80	62	63	69	80	84	89	91	85	77	70	62
80	75	60	61	67	78	83	88	89	84	76	69	60
75	50	53	58	69	77	83	87	86	80	71	62	51
50												
MINIMUM	12	10	21	29	41	49	8	52	44	27	20	9
0	1	14	22	32	43	51	58	56	47	31	24	14
1	3	16	25	33	44	53	60	58	49	35	27	17
3	5	18	27	34	46	55	62	60	51	38	28	18
5	10	20	30	38	49	57	64	63	54	41	31	21
10	15	24	31	39	50	59	65	64	56	43	32	24
15	20	25	32	41	52	60	67	65	58	44	34	25
20	25	27	34	42	53	62	68	67	59	46	35	27
25	30	32	39	49	58	66	71	70	64	53	41	32
30	32	35	41	51	60	68	72	71	66	55	43	33
35												

CHERRY POINT, NORTH CAROLINA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	80	84	83	91	98	103	101	101	100	95	86	79
100	99	78	79	80	88	95	100	98	95	88	82	76
99	97	74	75	78	86	91	96	95	92	85	79	75
97	95	73	73	77	85	90	95	94	91	84	78	73
95	90	69	71	74	83	88	93	93	89	82	76	70
90	85	67	69	72	81	87	91	92	88	80	74	68
85	80	65	67	70	79	86	90	92	87	79	73	66
80	75	63	65	69	78	85	89	91	86	78	71	64
75	50	58	62	72	79	85	88	87	82	73	65	55
50												
MINIMUM	10	12	20	30	33	54	58	58	46	26	18	14
0	1	16	23	34	43	55	59	61	49	32	25	16
1	3	19	20	27	36	47	58	62	51	37	29	18
3	5	21	22	29	38	49	59	64	53	40	30	20
5	10	24	26	32	40	52	61	67	57	44	33	24
10	15	27	33	42	54	62	68	67	59	46	35	26
15	20	28	34	43	55	63	69	68	61	48	37	27
20	25	29	31	36	45	56	64	70	63	50	38	29
25	30	31	36	45	56	64	70	69	63	50	38	29
30	35	37	42	52	61	68	72	71	67	56	44	35
35												
3 HR MIN	14	14	22	32	34	56	59	58	48	28	19	15
0	1	17	25	35	46	56	61	63	50	34	27	16
1	3	21	29	38	49	59	63	64	53	39	30	20
3	5	22	31	40	51	60	65	65	55	42	31	22
5	10	25	33	42	53	62	68	67	59	46	34	25
10	15	28	35	43	55	64	69	68	61	47	37	27
15	20	29	36	45	56	65	70	69	62	50	38	29
20	25	31	37	46	57	66	71	70	64	51	40	30
25	30	32	37	46	57	66	71	70	64	51	40	30
30	37	38	43	53	62	69	73	73	68	57	46	37
35												
6 HR MIN	16	15	23	33	38	57	62	63	50	29	23	18
0	1	19	27	37	48	58	63	64	51	37	29	19
1	3	23	30	40	51	61	66	66	55	41	32	21
3	5	24	33	42	53	62	67	67	57	45	33	24
5	10	27	35	44	55	64	69	68	60	48	36	27
10	15	29	36	46	57	65	71	70	63	50	38	29
15	20	31	38	47	58	66	71	70	64	52	41	31
20	25	32	39	49	59	67	72	71	65	53	42	32
25	30	34	41	50	60	68	73	72	66	54	43	33
30	39	41	45	56	64	71	75	74	69	59	48	39
35												

GREENSBORO, NORTH CAROLINA

FAVETTEVILLE, NORTH CAROLINA - POPE AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		76	76	82	90	94	102	101	97	98	94	84	77
100	99	72	72	78	87	90	98	98	95	95	91	79	72
99	97	69	69	77	86	90	95	94	94	93	85	77	68
95	95	66	68	74	85	89	94	94	93	91	84	73	65
90	90	63	65	71	83	87	91	91	92	88	81	72	63
85	85	60	63	69	81	86	90	91	91	87	80	70	60
80	80	59	61	67	80	85	89	90	90	86	78	68	58
75	75	57	59	65	77	84	88	89	89	84	76	67	56
50	50	48	51	57	69	79	84	86	85	80	70	59	48
MINIMUM		4	0	6	25	34	44	50	51	37	21	12	1
0	0	1	10	16	27	37	48	54	53	40	28	16	7
1	1	3	13	20	30	39	51	57	56	44	30	21	10
3	3	5	16	22	31	42	53	59	57	46	32	22	14
5	5	12	20	25	33	45	55	61	60	49	36	25	17
10	10	16	22	27	35	47	57	62	61	51	37	27	19
15	15	19	22	27	37	49	59	63	62	52	39	29	21
20	20	21	24	29	37	49	59	64	63	53	40	30	22
25	25	22	25	30	39	51	59	64	63	53	40	30	22
50	50	28	30	35	47	57	64	67	67	59	47	35	28
3 HR MIN		5	1	10	27	36	45	52	52	39	25	13	2
0	0	1	10	18	29	40	50	55	54	41	29	15	9
1	1	3	14	22	32	41	52	59	57	44	32	22	12
3	3	5	17	24	33	44	55	61	61	47	35	23	15
5	5	14	22	27	35	47	57	63	61	50	37	27	18
10	10	18	22	29	37	49	59	64	62	52	39	29	21
15	15	21	24	29	37	49	59	64	62	52	39	29	21
20	20	22	25	30	39	51	60	65	63	53	41	30	23
25	25	24	27	32	41	53	61	65	63	53	42	31	24
50	50	30	32	36	48	58	65	68	68	61	49	37	30
5 HR MIN		7	3	13	29	39	50	53	54	42	26	14	3
0	0	11	13	19	30	40	52	59	57	44	30	19	11
1	1	3	16	22	34	45	55	62	60	48	35	24	15
3	3	5	19	26	35	47	57	63	61	49	37	26	17
5	5	16	23	29	38	49	59	65	63	52	39	28	20
10	10	23	26	31	40	51	61	66	64	54	41	31	23
15	15	25	27	32	41	53	62	67	65	56	43	32	25
20	20	26	29	33	42	54	63	69	67	57	45	34	27
25	25	28	30	35	45	57	65	70	68	58	46	36	28
50	50	32	34	39	51	61	70	73	72	64	51	40	32
6 HR MIN		11	13	19	32	42	48	57	51	40	28	17	11
0	0	15	16	23	35	44	54	60	58	47	32	23	15
1	1	3	17	20	27	37	47	56	64	50	35	25	19
3	3	5	19	22	29	38	48	58	65	52	38	28	20
5	5	16	22	29	38	48	58	65	62	55	41	31	23
10	10	23	26	31	41	51	60	67	64	57	43	33	25
15	15	25	28	34	44	53	62	68	66	58	45	34	27
20	20	27	29	35	45	55	64	69	67	58	46	36	28
25	25	28	30	37	47	57	65	70	69	60	48	38	30
50	50	35	37	44	55	64	70	73	72	66	55	43	35

RALEIGH, NORTH CAROLINA

WILMINGTON, NORTH CAROLINA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		100	100	100	100	100	100	100	100	100	100	100	100
100	78	78	78	78	78	78	78	78	78	78	78	78	78
99	75	75	75	75	75	75	75	75	75	75	75	75	75
97	74	74	74	74	74	74	74	74	74	74	74	74	74
95	70	70	70	70	70	70	70	70	70	70	70	70	70
90	66	66	66	66	66	66	66	66	66	66	66	66	66
85	63	63	63	63	63	63	63	63	63	63	63	63	63
80	61	61	61	61	61	61	61	61	61	61	61	61	61
75	59	59	59	59	59	59	59	59	59	59	59	59	59
50	51	51	51	51	51	51	51	51	51	51	51	51	51
MINIMUM		0	0	0	0	0	0	0	0	0	0	0	0
0	6	6	6	6	6	6	6	6	6	6	6	6	6
1	10	10	10	10	10	10	10	10	10	10	10	10	10
3	13	13	13	13	13	13	13	13	13	13	13	13	13
5	15	15	15	15	15	15	15	15	15	15	15	15	15
10	18	18	18	18	18	18	18	18	18	18	18	18	18
15	21	21	21	21	21	21	21	21	21	21	21	21	21
20	23	23	23	23	23	23	23	23	23	23	23	23	23
25	24	24	24	24	24	24	24	24	24	24	24	24	24
50	30	30	30	30	30	30	30	30	30	30	30	30	30
3 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0
0	7	7	7	7	7	7	7	7	7	7	7	7	7
1	10	10	10	10	10	10	10	10	10	10	10	10	10
3	15	15	15	15	15	15	15	15	15	15	15	15	15
5	17	17	17	17	17	17	17	17	17	17	17	17	17
10	20	20	20	20	20	20	20	20	20	20	20	20	20
15	22	22	22	22	22	22	22	22	22	22	22	22	22
20	24	24	24	24	24	24	24	24	24	24	24	24	24
25	26	26	26	26	26	26	26	26	26	26	26	26	26
50	32	32	32	32	32	32	32	32	32	32	32	32	32
6 HR MIN		0	0	0	0	0	0	0	0	0	0	0	0
0	9	9	9	9	9	9	9	9	9	9	9	9	9
1	13	13	13	13	13	13	13	13	13	13	13	13	13
3	17	17	17	17	17	17	17	17	17	17	17	17	17
5	19	19	19	19	19	19	19	19	19	19	19	19	19
10	22	22	22	22	22	22	22	22	22	22	22	22	22
15	24	24	24	24	24	24	24	24	24	24	24	24	24
20	26	26	26	26	26	26	26	26	26	26	26	26	26
25	28	28	28	28	28	28	28	28	28	28	28	28	28
50	34	34	34	34	34	34	34	34	34	34	34	34	34

BISMARCK, NORTH DAKOTA

FARGO, NORTH DAKOTA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		53	48	80	91	93	100	108	135	105	95	73	59
100		99	99	99	99	99	99	99	99	99	99	99	99
99		48	58	72	87	90	97	101	102	96	87	69	52
97		45	52	64	80	87	94	97	100	93	83	64	48
95		44	46	58	78	85	92	95	98	90	81	62	47
90		40	42	53	72	82	88	94	95	86	78	57	44
85		35	40	48	68	79	86	92	92	83	75	54	41
80		32	37	45	66	77	84	91	91	82	72	52	39
75		30	35	43	63	75	83	89	89	79	70	49	37
50		17	26	35	53	67	77	83	83	71	60	39	27
MINIMUM		-42	-33	-26	-2	20	33	42	33	20	6	-27	-35
0		-37	-28	-23	9	24	37	44	38	26	15	-16	-29
1		-32	-24	-16	16	27	40	47	42	29	19	-11	-23
3		-28	-20	-14	17	28	41	48	44	31	21	-8	-19
5		-23	-15	-6	20	32	43	50	47	34	24	-4	-14
10		-19	-11	-1	22	34	46	52	48	35	26	5	-10
15		-16	-9	3	23	36	47	52	50	37	27	8	-7
20		-14	-6	6	25	38	48	53	51	38	29	11	-4
25		-12	-4	18	30	43	52	58	55	44	34	20	8
50		-2	4	18	30	43	52	58	55	44	34	20	8
3 HR MIN		-40	-31	-25	-1	22	35	45	35	21	9	-22	-33
0		-34	-27	-20	10	24	38	46	39	27	16	-15	-27
1		-28	-21	-15	17	28	41	48	43	30	20	-9	-20
3		-26	-19	-11	19	30	42	49	46	32	23	-6	-16
5		-20	-12	-4	21	33	45	52	48	35	26	0	-12
10		-17	-9	1	23	35	47	53	50	37	28	6	-7
15		-15	-7	5	25	38	49	54	52	38	29	11	-2
20		-12	-5	8	26	39	50	55	53	40	30	14	-5
25		-10	-3	11	28	41	52	58	56	46	35	23	10
50		-1	6	19	32	45	54	59	56	46	35	23	10
6 HR MIN		-34	-25	-18	13	28	40	49	38	23	13	-16	-32
0		-32	-23	-16	19	30	44	51	47	33	24	-10	-22
1		-25	-14	-6	21	32	45	52	49	35	25	-4	-18
3		-22	-11	-3	24	36	48	54	51	38	29	5	-13
5		-17	-9	0	25	39	50	56	53	39	30	10	-5
10		-14	-6	4	27	40	51	57	54	41	32	13	-2
15		-11	-4	7	28	41	52	58	55	43	33	16	1
20		-9	-2	10	29	42	53	59	56	44	34	17	2
25		-7	1	12	30	43	54	60	57	45	35	18	3
50		3	9	15	31	44	55	61	58	46	36	19	4

GRAND FORKS, NORTH DAKOTA

MINOT, NORTH DAKOTA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		48	46	71	99	92	99	103	104	98	94	79	54
100	99	45	54	65	84	88	96	97	98	92	84	65	48
99	97	42	45	60	78	85	92	95	96	89	80	61	45
95	95	41	42	54	73	82	89	94	95	87	79	58	44
90	90	37	39	49	68	79	85	91	92	83	75	54	40
85	85	34	37	45	64	77	83	89	90	79	71	51	38
80	80	30	35	42	61	74	81	88	88	77	66	48	36
75	75	27	33	40	59	72	80	86	86	75	64	46	34
50	50	15	23	32	50	64	74	80	79	67	57	36	25
MINIMUM		-34	-31	-29	-4	21	35	40	37	25	7	-19	-26
0	1	-33	-24	-19	8	24	37	44	38	26	11	-13	-26
1	3	-29	-20	-16	13	26	39	46	41	28	20	-10	-20
5	5	-25	-17	-14	15	28	41	47	45	30	22	-7	-18
10	10	-23	-14	-7	19	32	43	49	47	34	25	-2	-15
15	15	-19	-11	-3	21	34	45	51	49	36	26	2	-12
20	20	-16	-9	0	22	35	47	53	50	38	28	7	-7
25	25	-14	-8	4	23	37	47	54	51	39	29	12	-7
50	50	-3	4	15	30	42	52	57	55	44	35	21	8
3 HR MIN		-33	-30	-27	-2	23	36	41	38	27	8	-16	-25
0	1	-31	-23	-17	10	25	38	46	40	28	13	-12	-23
1	3	-28	-18	-14	15	27	40	48	47	29	20	-8	-18
5	5	-24	-16	-12	17	30	42	49	47	31	24	-6	-16
10	10	-21	-13	-5	20	33	45	51	49	36	26	0	-13
15	15	-18	-10	-2	22	35	47	53	50	37	28	4	-10
20	20	-15	-8	2	24	37	48	54	52	39	29	9	-7
25	25	-12	-6	5	25	38	49	55	53	41	31	14	-5
50	50	-1	6	17	31	44	54	59	57	46	36	23	9
6 HR MIN		-31	-30	-27	0	25	34	44	42	28	9	-14	-23
0	1	-30	-21	-15	7	27	41	48	42	29	16	-10	-22
1	3	-26	-17	-12	17	29	43	50	47	33	24	-6	-17
5	5	-23	-14	-10	19	31	44	51	49	34	26	-4	-14
10	10	-18	-10	-2	22	35	47	54	51	38	28	2	-11
15	15	-16	-8	1	24	37	49	55	53	40	29	7	-8
20	20	-13	-6	4	25	39	50	56	54	42	31	11	-5
25	25	-10	-3	8	27	40	51	57	55	43	33	15	-3
50	50	1	9	19	33	46	55	61	59	49	39	25	12

CLEVELAND, OHIO

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	73	69	79	84	92	98	98	99	101	88	81	67
100	62	60	72	84	89	94	95	95	98	85	72	62
99	58	57	68	81	86	92	93	93	95	82	68	60
97	55	56	65	79	85	91	92	91	93	78	65	57
95	49	50	60	75	82	89	90	89	91	75	62	52
90	46	47	57	73	80	87	89	87	84	76	62	49
85	43	45	54	70	78	86	88	86	82	74	60	46
80	41	43	51	68	77	85	87	85	80	72	58	43
75	34	35	42	57	70	79	82	80	74	65	48	35
50												
MINIMUM	-18	-14	-2	12	28	40	44	45	35	23	7	-9
0	-7	-7	4	20	32	42	46	46	38	28	8	-4
1	-2	-1	10	24	35	45	49	48	40	31	15	0
5	0	6	18	28	38	48	53	50	42	32	19	9
10	5	9	20	30	40	50	55	54	44	35	22	12
15	9	11	22	31	41	51	56	56	46	37	24	14
20	11	13	23	32	42	52	57	57	48	38	27	16
25	13	15	25	32	42	52	58	57	49	39	28	16
30	13	15	25	32	42	52	58	57	49	39	28	16
35	22	24	28	37	49	58	63	61	55	44	33	24
40												
45												
50												
55												
60												
65												
70												
75												
80												
85												
90												
95												
99												
100												

HILLSTON, NORTH DAKOTA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	49	61	74	91	97	99	105	105	106	93	89	54
100	46	56	70	82	90	95	99	99	94	85	85	49
99	43	50	61	78	85	92	97	97	89	81	81	47
97	42	44	58	74	84	90	95	95	86	79	79	45
95	39	42	53	70	80	87	93	93	83	76	76	43
90	36	40	50	66	77	84	91	91	81	72	72	40
85	33	38	45	63	75	82	90	89	79	70	70	39
80	31	36	43	60	73	81	88	88	77	68	68	37
75	19	26	34	52	65	75	82	81	69	58	58	27
50												
MINIMUM	-38	-40	-27	-3	21	32	42	38	22	5	-23	-29
0	-33	-26	-23	10	25	38	44	39	27	12	-11	-27
1	-27	-20	-18	15	29	41	47	43	30	20	-9	-22
5	-24	-18	-14	17	31	43	48	45	31	22	-8	-19
10	-20	-13	-5	20	34	45	51	47	34	25	1	-14
15	-16	-10	-1	22	35	46	52	49	37	27	7	-9
20	-12	-6	4	24	37	48	53	51	39	28	11	-5
25	-9	-4	7	25	38	49	54	52	40	30	14	-2
30	-2	0	19	31	44	53	58	56	46	36	23	11
35												
40												
45												
50												
55												
60												
65												
70												
75												
80												
85												
90												
95												
99												
100												

DAYTON, OHIO

COLUMBUS, OHIO

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		74	72	80	88	92	99	102	100	99	90	79	63	MAXIMUM	100	71	68	77	87	92	97	101	99	100	89	78	69
99	99	63	65	74	85	91	96	97	96	87	83	75	64	99	61	63	73	83	89	94	96	95	94	85	73	65	
97	97	60	62	70	82	88	94	94	93	83	72	62	62	97	59	59	70	81	86	92	93	93	91	82	69	61	
95	95	57	59	66	81	87	92	94	92	82	70	59	59	95	56	56	67	79	85	91	92	91	89	81	67	59	
90	90	53	55	64	79	84	91	92	91	89	80	67	55	90	51	53	63	76	83	89	90	89	87	78	64	59	
85	85	49	51	61	75	82	89	90	89	87	78	64	52	85	48	49	60	73	81	88	89	88	84	76	61	50	
80	80	46	49	58	73	81	88	89	88	85	76	61	48	80	45	47	58	71	80	87	88	87	83	74	59	45	
75	75	44	47	56	71	80	87	88	87	83	75	59	45	75	43	45	55	69	78	86	87	86	81	73	58	45	
50	50	36	39	47	61	73	82	85	84	77	67	50	37	50	33	37	45	60	72	81	83	82	76	65	49	36	
MINIMUM		-14	-13	-1	18	30	44	45	43	32	18	-2	-13	MINIMUM	-18	-16	1	19	28	42	48	43	34	22	-2	-13	
0	0	-14	-13	-1	18	30	44	45	43	32	18	-2	-13	0	-18	-16	1	19	28	42	48	43	34	22	-2	-13	
1	1	-11	-9	13	21	33	45	49	46	33	23	9	-9	1	-9	-5	6	22	33	46	52	47	37	26	9	-9	
3	3	-4	3	15	26	37	47	53	50	39	29	18	-2	3	-2	2	11	25	35	48	54	50	40	30	14	-2	
5	5	0	7	19	29	40	49	55	52	42	32	21	7	5	4	7	18	30	41	52	57	54	45	36	22	9	
10	10	7	9	21	31	41	52	57	54	45	34	23	10	10	8	11	21	32	43	53	59	56	46	37	24	12	
15	15	10	13	21	31	41	52	57	54	45	34	23	10	15	15	14	22	33	44	55	60	58	48	38	25	15	
20	20	13	16	23	32	43	53	58	56	46	36	25	13	20	20	16	24	34	46	56	61	59	49	39	27	17	
25	25	15	18	24	33	44	54	60	57	48	37	26	15	25	25	18	24	34	46	56	61	59	49	39	27	17	
50	50	23	25	30	40	50	60	64	62	54	43	32	25	50	22	24	30	41	52	62	65	64	56	44	33	25	
3 HR MIN		-14	-10	0	19	32	45	47	45	33	19	-1	-13	3 HR MIN	-17	-14	2	21	29	44	50	46	36	22	-1	-13	
0	0	-14	-10	0	19	32	45	47	45	33	19	-1	-13	0	-17	-14	2	21	29	44	50	46	36	22	-1	-13	
1	1	-8	-2	9	23	32	46	51	47	35	24	11	-7	1	-9	-5	6	23	34	46	54	50	38	26	8	-7	
3	3	-2	2	13	26	36	47	53	50	39	28	16	-2	3	-3	1	12	26	37	50	55	51	41	31	19	-2	
5	5	2	5	16	27	38	48	55	51	41	31	19	2	5	1	3	14	27	38	51	57	53	43	33	19	1	
10	10	5	10	20	30	41	51	57	54	44	33	22	9	10	7	9	18	30	41	53	59	56	45	35	22	7	
15	15	12	15	23	32	43	53	59	56	46	36	24	12	15	10	14	22	32	44	54	60	58	48	37	25	12	
20	20	14	18	24	34	44	55	60	58	48	37	26	14	20	13	17	24	33	46	56	61	59	49	39	26	14	
25	25	16	20	26	35	46	56	61	59	50	39	28	17	25	15	20	25	35	48	57	62	60	51	40	28	17	
50	50	25	27	31	41	52	61	65	64	56	45	34	26	50	24	26	31	41	54	63	66	65	57	46	34	26	
5 HR MIN		-13	-8	2	22	34	47	52	46	35	23	1	-9	5 HR MIN	-16	-11	3	22	31	44	54	50	38	23	0	-11	
0	0	-13	-8	2	22	34	47	52	46	35	23	1	-9	0	-16	-11	3	22	31	44	54	50	38	23	0	-11	
1	1	-6	10	15	24	36	49	53	50	37	25	11	-5	1	-8	-4	6	25	35	49	57	51	40	29	9	-4	
3	3	0	15	28	39	50	56	59	54	42	31	19	1	3	-2	2	14	27	40	53	59	54	42	35	18	-1	
5	5	5	17	29	40	51	57	57	54	44	33	21	5	10	9	12	20	31	44	55	61	58	48	38	24	10	
10	10	11	22	32	43	53	59	61	59	49	38	24	11	15	12	17	25	34	46	56	62	60	50	39	26	14	
15	15	13	24	34	45	55	61	61	60	50	40	26	14	20	15	19	25	35	48	58	64	61	52	41	28	16	
20	20	15	26	36	47	57	62	62	61	52	41	30	19	25	17	22	27	36	49	59	65	62	53	43	29	19	
25	25	18	27	37	47	58	63	63	61	52	41	30	19	28	18	22	28	33	43	56	65	67	59	49	36	27	

TOLEDO, OHIO

YOUNGSTOWN, OHIO

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		64	70	79	86	95	100	99	100	99	92	76	64
100		99	99	99	99	99	99	99	99	99	99	99	99
95		97	97	97	97	97	97	97	97	97	97	97	97
90		95	95	95	95	95	95	95	95	95	95	95	95
85		90	90	90	90	90	90	90	90	90	90	90	90
80		80	80	80	80	80	80	80	80	80	80	80	80
75		75	75	75	75	75	75	75	75	75	75	75	75
70		70	70	70	70	70	70	70	70	70	70	70	70
65		65	65	65	65	65	65	65	65	65	65	65	65
60		60	60	60	60	60	60	60	60	60	60	60	60
55		55	55	55	55	55	55	55	55	55	55	55	55
50		50	50	50	50	50	50	50	50	50	50	50	50
MINIMUM		-17	-10	-1	11	28	39	44	39	29	15	2	-11
0		-17	-10	-1	11	28	39	44	39	29	15	2	-11
1		-11	-9	4	19	30	41	45	44	33	22	8	-9
2		-9	-7	9	23	33	43	49	47	35	25	15	-5
3		-7	-5	10	25	34	44	51	48	37	27	17	-2
4		-5	-3	16	27	37	47	53	51	40	30	20	4
5		-3	-1	18	29	39	49	55	53	43	32	22	9
10		2	5	20	31	41	51	57	56	44	34	23	11
15		8	12	22	33	43	53	59	58	46	35	24	13
20		15	18	27	37	47	57	62	60	48	37	26	15
25		20	22	31	42	51	61	66	64	52	41	27	16
30		25	27	37	47	57	67	72	70	57	46	28	17
35		30	32	42	52	62	72	77	75	62	51	29	18
40		35	37	47	57	67	77	82	80	67	56	30	19
45		40	42	52	62	72	82	87	85	72	61	31	20
50		45	47	57	67	77	87	92	90	77	66	32	21
55		50	52	62	72	82	92	97	95	82	71	33	22
60		55	57	67	77	87	97	100	99	87	76	34	23
65		60	62	72	82	92	100	100	99	89	79	35	24
70		65	67	77	87	97	100	100	99	92	82	36	25
75		70	72	82	92	100	100	100	99	87	76	37	26
80		75	77	87	97	100	100	100	99	82	71	38	27
85		80	82	92	100	100	100	100	99	76	66	39	28
90		85	87	97	100	100	100	100	99	71	61	40	29
95		90	92	100	100	100	100	100	99	66	56	41	30
100		95	97	100	100	100	100	100	99	61	51	42	31
MINIMUM		-17	-10	-1	11	28	39	44	39	29	15	2	-11
0		-17	-10	-1	11	28	39	44	39	29	15	2	-11
1		-11	-9	4	19	30	41	45	44	33	22	8	-9
2		-9	-7	9	23	33	43	49	47	35	25	15	-5
3		-7	-5	10	25	34	44	51	48	37	27	17	-2
4		-5	-3	16	27	37	47	53	51	40	30	20	4
5		-3	-1	18	29	39	49	55	53	43	32	22	9
10		2	5	20	31	41	51	57	56	44	34	23	11
15		8	12	22	33	43	53	59	58	46	35	24	13
20		15	18	27	37	47	57	62	60	48	37	26	15
25		20	22	31	42	51	61	66	64	52	41	27	16
30		25	27	37	47	57	67	72	70	57	46	28	17
35		30	32	42	52	62	72	77	75	62	51	29	18
40		35	37	47	57	67	77	82	80	67	56	30	19
45		40	42	52	62	72	82	87	85	72	61	31	20
50		45	47	57	67	77	87	92	90	77	66	32	21
55		50	52	62	72	82	92	97	95	82	71	33	22
60		55	57	67	77	87	97	100	99	87	76	34	23
65		60	62	72	82	92	100	100	99	82	71	35	24
70		65	67	77	87	97	100	100	99	76	66	36	25
75		70	72	82	92	100	100	100	99	71	61	37	26
80		75	77	87	97	100	100	100	99	66	56	38	27
85		80	82	92	100	100	100	100	99	61	51	39	28
90		85	87	97	100	100	100	100	99	56	46	40	29
95		90	92	100	100	100	100	100	99	51	41	41	30
100		95	97	100	100	100	100	100	99	46	36	42	31
MINIMUM		-17	-10	-1	11	28	39	44	39	29	15	2	-11
0		-17	-10	-1	11	28	39	44	39	29	15	2	-11
1		-11	-9	4	19	30	41	45	44	33	22	8	-9
2		-9	-7	9	23	33	43	49	47	35	25	15	-5
3		-7	-5	10	25	34	44	51	48	37	27	17	-2
4		-5	-3	16	27	37	47	53	51	40	30	20	4
5		-3	-1	18	29	39	49	55	53	43	32	22	9
10		2	5	20	31	41	51	57	56	44	34	23	11
15		8	12	22	33	43	53	59	58	46	35	24	13
20		15	18	27	37	47	57	62	60	48	37	26	15
25		20	22	31	42	51	61	66	64	52	41	27	16
30		25	27	37	47	57	67	72	70	57	46	28	17
35		30	32	42	52	62	72	77	75	62	51	29	18
40		35	37	47	57	67	77	82	80	67	56	30	19
45		40	42	52	62	72	82	87	85	72	61	31	20
50		45	47	57	67	77	87	92	90	77	66	32	21
55		50	52	62	72	82	92	97	95	82	71	33	22
60		55	57	67	77	87	97	100	99	87	76	34	23
65		60	62	72	82	92	100	100	99	82	71	35	24
70		65	67	77	87	97	100	100	99	76	66	36	25
75		70	72	82	92	100	100	100	99	71	61	37	26
80		75	77	87	97	100	100	100	99	66	56	38	27
85		80	82	92	100	100	100	100	99	61	51	39	28
90		85	87	97	100	100	100	100	99	56	46	40	29
95		90	92	100	100	100	100	100	99	51	41	41	30
100		95	97	100	100	100	100	100	99	46	36	42	31

ALTUS, OKLAHOMA - ALTUS AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		84	91	95	100	103	105	109	110	104	98	85	87
99	77	84	91	95	100	103	105	109	110	104	98	85	87
95	73	79	87	93	97	102	105	109	110	104	98	85	87
90	71	76	85	92	95	101	104	109	110	104	98	85	87
85	67	72	80	88	93	99	103	107	108	101	94	79	73
80	64	68	77	86	91	98	101	105	106	99	92	77	68
75	57	63	72	82	88	94	98	101	102	95	87	73	63
50	49	54	62	75	83	91	97	101	101	93	83	69	58
MINIMUM		-4	8	8	26	38	49	59	54	43	32	15	7
0	1	11	14	29	40	52	61	66	61	50	36	23	14
1	3	16	20	33	44	56	65	69	63	52	38	25	17
5	9	18	22	36	47	58	66	71	65	55	41	28	21
10	14	20	26	39	50	61	68	73	67	56	43	30	23
15	16	22	28	41	52	62	69	74	68	57	45	32	24
20	19	24	29	43	54	64	70	75	69	58	46	33	25
25	20	25	31	44	55	64	70	75	69	58	46	33	25
50	27	30	37	50	63	72	77	81	71	64	52	39	30
3 HR MIN		-3	9	10	27	39	50	60	56	43	30	16	7
0	1	15	15	31	42	53	64	74	69	56	43	30	16
1	3	18	21	36	45	57	68	78	73	60	49	33	21
5	10	19	24	37	48	60	71	81	76	63	52	38	24
10	15	22	27	40	51	62	73	83	78	65	54	40	26
15	18	24	29	43	54	64	74	84	79	66	55	41	28
20	20	25	31	45	56	65	75	85	80	67	56	42	30
25	22	27	32	45	57	66	76	86	81	68	57	43	31
50	29	32	39	52	62	70	74	78	73	65	54	40	31
6 HR MIN		-2	11	11	28	41	52	60	56	44	32	18	8
0	1	14	15	32	45	56	66	76	71	58	44	32	18
1	3	19	24	38	48	59	69	79	74	61	50	36	23
5	12	21	26	40	50	61	71	81	76	63	52	38	24
10	17	24	29	43	53	64	74	84	79	66	55	41	28
15	19	25	31	46	56	66	76	86	81	68	57	43	31
20	22	27	32	47	58	67	77	87	82	69	58	44	32
25	23	29	34	49	59	68	78	88	83	70	59	45	33
50	31	35	41	55	64	72	77	81	76	68	56	43	34

ENID, OKLAHOMA - VANCE AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		80	85	90	96	103	110	113	111	105	98	83	83
99	71	78	85	90	97	103	108	107	108	101	94	79	73
95	68	73	82	88	94	101	104	103	104	97	90	75	67
90	66	71	80	86	92	100	103	102	102	95	87	73	63
85	62	68	75	83	90	98	101	100	100	93	85	70	61
80	59	64	72	80	88	96	100	99	99	92	83	69	58
75	57	62	70	79	86	95	99	98	97	91	81	66	56
50	46	50	58	69	79	88	94	92	84	73	58	47	47
MINIMUM		-7	-3	0	25	31	48	54	51	37	24	12	0
0	1	0	7	10	28	37	50	58	55	45	31	15	3
1	3	5	12	16	30	42	53	60	60	46	34	19	9
5	7	14	19	32	44	56	62	62	61	50	36	21	12
10	11	17	23	36	47	59	65	64	64	53	39	25	16
15	14	20	25	38	50	61	67	65	65	55	42	27	20
20	16	21	27	39	52	62	68	66	66	56	44	29	21
25	18	23	29	41	53	63	69	67	67	57	45	31	23
50	26	30	35	48	58	67	72	71	71	63	51	37	29
3 HR MIN		-4	-2	2	25	32	48	55	52	40	25	13	2
0	1	1	7	11	29	39	52	60	58	47	33	17	4
1	3	6	13	17	32	43	55	62	62	50	36	20	10
5	9	15	20	33	46	58	64	64	63	52	38	22	14
10	13	19	24	37	49	61	67	65	65	54	41	26	18
15	15	21	27	39	52	63	68	67	67	56	44	29	21
20	18	23	28	41	53	64	69	68	68	57	45	31	23
25	20	25	30	43	54	65	70	69	69	58	47	32	25
50	28	31	37	50	60	69	74	72	72	64	53	39	31
6 HR MIN		-3	1	5	26	36	53	57	54	48	25	14	4
0	1	3	11	16	32	44	55	62	62	51	35	19	8
1	3	9	15	20	36	48	58	65	65	54	40	22	12
5	11	18	23	37	50	61	67	66	66	55	42	24	16
10	15	21	27	40	53	64	69	68	68	57	46	30	21
15	18	24	30	42	55	65	71	70	70	59	48	32	24
20	21	26	33	47	57	67	72	71	71	61	49	34	26
25	23	28	33	47	58	68	73	73	73	62	51	36	28
50	31	35	41	55	65	74	78	77	77	69	58	43	34

GAGE, OKLAHOMA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	82	87	88	97	101	108	109	108	101	99	84	83
100	99	80	86	96	99	106	106	106	100	95	83	76
99	77	77	83	90	95	105	105	105	99	93	80	72
95	74	74	81	89	94	103	104	104	98	92	74	70
90	70	71	78	86	93	101	103	102	96	90	74	65
85	65	67	74	83	90	99	101	101	95	87	72	63
80	64	67	71	80	87	98	100	100	94	85	70	61
75	62	65	68	77	84	98	99	99	92	84	69	59
50	53	59	50	69	77	92	94	94	87	75	61	52
MINIMUM		-13	7	21	29	47	50	49	40	23	8	-1
0		-13	9	25	33	47	53	53	42	24	9	0
1		4	12	26	36	49	56	57	45	28	11	5
5		5	13	27	38	52	60	59	46	30	13	6
10		8	17	29	40	57	62	62	48	34	17	10
15		12	19	31	44	59	64	63	50	36	21	14
20		14	21	33	47	61	65	64	51	38	23	16
25		15	22	35	48	62	66	65	52	39	25	18
50		24	31	42	53	67	69	69	59	46	31	23

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	82	87	88	97	101	108	109	108	101	99	84	83
100	99	80	86	96	99	106	106	106	100	95	83	76
99	77	77	83	90	95	105	105	105	99	93	80	72
95	74	74	81	89	94	103	104	104	98	92	74	70
90	70	71	78	86	93	101	103	102	96	90	74	65
85	65	67	74	83	90	99	101	101	95	87	72	63
80	64	67	71	80	87	98	100	100	94	85	70	61
75	62	65	68	77	84	98	99	99	92	84	69	59
50	53	59	50	69	77	92	94	94	87	75	61	52
MINIMUM		-13	7	21	29	47	50	49	40	23	8	-1
0		-13	9	25	33	47	53	53	42	24	9	0
1		4	12	26	36	49	56	57	45	28	11	5
5		5	13	27	38	52	60	59	46	30	13	6
10		8	17	29	40	57	62	62	48	34	17	10
15		12	19	31	44	59	64	63	50	36	21	14
20		14	21	33	47	61	65	64	51	38	23	16
25		15	22	35	48	62	66	65	52	39	25	18
50		24	31	42	53	67	69	69	59	46	31	23

OKLAHOMA CITY, OKLAHOMA

TULSA, OKLAHOMA - MUNICIPAL APT

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		80	84	88	93	96	105	106	106	103	96	81	86	MAXIMUM		79	85	90	93	95	103	112	109	103	97	82	79
100		99	79	85	90	93	100	104	105	100	93	79	74	100		99	79	85	90	92	101	106	104	101	94	80	77
97		72	75	82	87	91	97	102	103	97	91	76	69	97		71	75	82	87	90	98	102	104	98	91	78	69
95		68	73	80	84	90	96	101	102	96	89	75	67	95		69	73	79	85	89	97	102	103	97	90	77	67
90		65	69	76	84	88	94	98	100	94	86	73	63	90		65	68	75	83	88	95	100	101	94	87	74	64
85		61	66	73	81	87	93	97	99	93	84	71	60	85		61	65	72	82	87	94	99	99	93	86	73	61
80		59	64	70	80	86	92	96	98	91	83	70	58	80		58	64	71	80	86	93	98	98	92	84	71	59
75		57	62	68	78	85	91	96	96	90	81	68	57	75		56	62	69	78	85	92	97	96	91	83	69	58
50		47	53	60	71	79	87	92	92	85	74	59	50	50		47	53	59	71	80	88	92	92	85	75	60	50
MINIMUM		-4	-1	4	22	33	48	57	53	45	23	12	5	MINIMUM		-4	1	5	22	35	51	58	55	44	28	12	-2
0		-1	10	11	29	39	51	58	56	46	32	16	6	0		0	8	14	30	38	52	59	57	46	29	17	4
1		4	13	18	32	44	54	61	60	49	35	19	10	1		3	13	19	33	43	55	61	60	48	34	19	10
3		8	15	22	34	46	56	63	61	51	37	21	13	3		5	15	21	34	46	57	63	61	49	36	21	11
5		11	19	25	36	50	59	66	63	53	40	25	17	5		10	18	25	37	49	60	66	63	52	39	25	16
10		15	22	27	38	51	61	67	65	55	43	27	20	10		15	21	28	39	51	61	67	65	54	41	27	19
15		17	23	29	40	53	62	68	66	56	45	29	22	15		20	25	31	42	54	63	68	66	55	43	29	22
20		19	25	30	41	54	63	68	67	57	46	31	24	20		17	23	29	40	53	63	68	66	55	43	29	22
25		19	25	30	41	54	63	68	67	57	46	31	24	25		19	25	31	42	54	64	69	67	57	45	30	23
30		27	31	37	49	60	67	71	70	63	52	37	30	30		26	32	37	49	60	68	72	71	63	52	37	30
3 HR MIN		-3	0	5	22	35	50	59	54	46	23	13	5	3 HR MIN		-4	2	6	24	38	52	59	56	44	29	12	0
0		1	11	13	31	41	51	60	58	48	32	17	7	0		0	9	14	31	40	53	60	58	44	29	12	0
1		3	14	19	34	45	55	63	62	50	37	20	11	1		3	14	20	34	45	54	62	61	50	36	20	11
3		5	16	23	35	48	58	65	63	52	38	22	14	3		5	16	21	35	47	59	64	63	51	38	22	13
5		8	20	26	38	51	61	67	65	55	42	26	18	5		10	19	26	38	51	61	67	64	54	41	26	18
10		12	23	28	40	52	63	68	66	56	44	29	21	10		13	22	29	40	53	63	68	66	55	43	29	21
15		16	25	30	41	54	64	69	67	57	46	31	23	15		16	25	31	42	54	64	69	67	57	45	30	23
20		19	25	30	41	54	64	69	67	57	46	31	23	20		18	25	32	43	56	65	70	68	57	47	32	25
25		21	26	32	43	55	65	69	68	59	47	33	26	25		20	27	32	43	56	65	70	68	59	47	32	25
50		29	33	38	50	61	69	72	71	64	53	39	31	50		28	33	39	50	62	69	74	72	65	53	39	31
6 HR MIN		-2	2	6	22	37	52	60	57	48	26	14	7	6 HR MIN		-2	4	7	25	39	55	60	57	46	30	15	3
0		1	11	15	32	43	54	62	60	49	34	19	9	0		1	9	16	33	41	56	62	60	50	35	19	7
1		3	11	15	36	48	57	65	62	52	39	22	12	1		3	16	22	36	48	58	64	63	52	38	21	11
3		5	15	21	37	50	59	67	65	54	41	23	16	3		5	18	23	38	50	60	66	64	53	40	24	15
5		9	18	24	37	50	59	67	65	54	41	23	16	5		10	21	28	40	53	63	69	66	56	44	24	20
10		14	21	28	39	52	62	69	66	56	44	23	16	10		15	21	28	40	53	63	69	66	56	44	24	20
15		18	24	30	42	54	64	70	68	58	46	31	23	15		18	24	31	42	55	65	70	68	58	45	31	23
20		26	32	43	56	65	70	69	69	59	48	33	25	20		20	26	32	44	56	66	71	69	59	47	32	25
25		28	35	45	57	66	71	70	69	61	49	34	28	25		23	29	34	46	58	67	72	70	61	49	34	28
50		30	35	40	52	63	71	74	73	67	56	41	33	50		25	30	35	47	58	64	72	70	61	49	34	28

ASTORIA, OREGON

SAKER, OREGON

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
MAXIMUM		65	68	73	83	86	92	100	86	81	81	69	62	MAXIMUM		58	60	72	84	86	93	100	86	81	81	69	62	
100	99	60	65	67	72	75	79	86	78	77	77	64	60	100	99	50	57	72	79	86	93	100	86	81	81	69	62	
99	97	57	62	62	68	72	74	79	73	74	72	61	56	99	97	47	54	63	73	83	91	98	94	91	80	59	46	
95	93	56	59	59	66	70	70	75	70	70	70	60	54	95	93	45	52	60	70	81	89	94	93	89	78	57	45	
90	85	54	56	56	63	66	66	71	72	72	72	59	54	90	85	42	49	58	69	79	85	91	87	75	56	43		
85	80	53	54	55	60	63	63	69	70	66	66	57	54	85	80	40	47	54	67	74	83	91	90	85	72	54	42	
80	75	52	53	54	59	62	62	68	69	64	64	56	52	80	75	39	45	52	63	74	82	90	83	70	52	40		
75	70	51	52	53	58	61	61	66	68	63	63	54	50	75	70	38	43	50	63	72	80	88	82	68	50	39		
70	65	48	50	50	55	58	62	65	66	60	60	54	50	70	65	32	38	44	56	65	72	85	74	60	44	35		
MINIMUM		15	20	24	29	30	39	43	43	38	31	17	15	MINIMUM		-26	-24	-5	15	20	27	30	30	19	13	-15	-21	
0	1	13	21	27	30	33	39	44	45	40	32	22	24	0	1	-22	-18	2	19	24	31	34	30	22	15	1	-21	
1	3	21	25	28	31	34	42	46	46	43	35	28	27	1	3	-17	-5	11	20	27	33	35	25	18	8	3	0	
5	10	27	30	32	37	43	49	50	48	44	37	31	30	5	10	-10	0	16	22	30	35	38	28	21	12	15	7	
15	15	30	31	34	40	46	46	49	45	45	44	32	32	10	15	-3	6	17	23	30	38	42	33	24	15	10	10	
20	20	31	32	36	41	47	47	50	50	46	40	34	33	15	20	1	10	18	25	31	39	43	33	25	16	12	13	
25	25	32	33	37	42	47	47	51	51	46	41	35	34	20	25	5	12	19	26	33	40	44	34	26	18	13	15	
30	30	33	34	38	43	48	48	52	52	46	41	35	34	25	30	7	14	21	27	34	41	45	36	28	20	16	15	
35	35	34	35	39	44	49	49	53	53	47	42	37	35	30	35	10	17	22	29	36	43	47	45	37	29	20	18	
40	40	35	36	40	45	50	50	54	54	50	45	40	38	35	40	15	22	27	32	40	46	51	48	41	33	24	21	
3 HR MIN		16	21	25	30	31	41	43	44	40	32	18	16	3 HR MIN		-24	-22	-3	18	22	29	34	38	33	21	15	-10	-20
1	19	22	27	31	36	42	42	46	47	43	35	23	26	0	1	-18	-14	4	19	27	34	38	36	24	18	8	3	
3	27	29	33	37	43	48	48	49	45	41	35	29	28	3	3	-11	-3	14	22	29	36	40	37	29	20	11	-10	
5	29	30	34	39	44	49	49	48	45	42	36	30	30	5	5	-8	2	16	24	30	37	41	38	32	22	11	5	
10	31	31	35	40	46	48	48	48	45	42	36	32	31	10	10	0	7	19	26	32	39	43	41	33	24	14	9	
15	32	32	36	41	47	50	50	51	51	47	42	36	33	15	15	4	12	20	27	34	41	45	43	35	26	17	13	
20	33	33	38	43	48	51	51	52	52	48	43	37	34	20	20	7	15	21	28	35	42	46	44	36	28	19	15	
25	34	34	39	44	49	52	52	53	53	49	44	38	36	25	25	10	17	22	29	36	43	47	45	37	29	20	16	
30	35	35	40	45	50	53	53	54	54	50	45	40	38	30	30	15	22	27	32	40	46	51	48	41	33	24	20	18
35	36	36	41	46	51	55	55	56	56	52	48	42	41	35	40	17	23	25	30	38	44	48	46	38	31	24	21	
6 HR MIN		19	23	26	32	33	43	45	47	41	32	19	16	6 HR MIN		-22	-20	0	22	24	32	37	42	34	25	18	-3	-18
0	1	24	28	32	38	43	43	47	47	42	35	25	21	0	1	-16	-13	9	23	29	35	42	37	28	21	8	3	
1	20	29	30	35	39	45	45	49	49	43	37	30	29	1	3	-9	0	16	25	32	39	43	41	31	23	11	3	
5	26	30	31	36	40	46	46	49	50	44	39	32	31	5	5	-3	5	18	27	34	41	45	43	34	25	14	7	
10	30	32	33	37	41	48	48	51	51	46	41	34	33	10	10	3	10	21	29	35	42	45	45	36	27	17	11	
15	32	34	34	38	43	49	49	52	52	48	43	36	35	15	15	8	15	23	30	37	44	47	47	38	29	19	15	
20	33	36	35	40	45	50	50	53	53	49	44	37	36	20	20	11	17	24	31	38	45	48	48	39	30	21	18	
25	35	37	37	41	45	50	50	54	54	50	46	40	37	25	25	13	19	25	32	39	46	49	49	40	31	22	19	
30	36	38	39	42	46	51	51	55	55	51	47	41	38	30	30	21	27	29	36	43	50	51	50	40	31	22	19	
35	37	40	41	44	48	52	52	56	56	52	48	42	41	35	40	17	23	25	30	38	44	48	46	38	31	24	20	18

EUGENE, OREGON

BURNS, OREGON

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		63	68	74	84	91	100	105	100	97	87	70	67
100	99	61	65	78	85	85	94	98	97	95	85	63	62
99	97	57	62	75	83	83	90	96	95	93	81	63	59
95	95	56	61	74	81	81	87	94	93	91	79	62	58
90	90	54	58	71	78	78	83	91	90	87	74	60	55
85	85	53	56	68	75	75	81	89	88	84	71	59	54
80	80	52	55	66	72	72	79	88	87	83	70	58	53
75	75	51	54	65	71	71	78	87	85	81	68	57	52
70	70	46	50	59	65	65	71	80	80	75	62	52	47
MINIMUM		-2	-2	24	29	29	37	40	40	34	26	15	10
0	1	5	16	26	30	33	38	42	42	34	26	15	10
1	3	12	22	27	31	36	40	44	43	36	30	18	20
5	10	18	25	28	32	37	41	45	44	38	32	21	26
10	15	24	28	29	33	38	44	47	46	41	35	25	25
15	20	27	30	31	35	40	46	48	47	42	36	27	29
20	25	29	31	32	35	41	47	49	48	43	38	29	30
25	30	30	32	33	36	42	47	50	49	44	39	31	31
30	34	34	36	37	40	45	51	52	52	49	44	33	32
35	36	36	36	37	40	45	51	52	52	49	44	33	32
40	36	36	36	37	40	45	51	52	52	49	44	33	32
45	36	36	36	37	40	45	51	52	52	49	44	33	32
50	36	36	36	37	40	45	51	52	52	49	44	33	32
3 HR MIN		0	-2	24	30	32	40	42	44	35	28	16	10
0	1	7	16	28	32	35	40	45	45	37	32	18	10
1	3	14	24	34	38	41	47	49	47	41	35	24	22
5	10	20	27	35	41	44	50	52	50	43	37	26	27
10	15	25	31	37	43	46	52	54	52	45	39	29	30
15	20	28	32	38	44	48	54	56	54	46	40	31	31
20	25	30	33	39	45	49	55	57	55	48	42	33	32
25	31	31	33	39	45	49	55	57	55	48	42	33	32
30	36	36	38	44	49	54	59	61	59	51	44	35	33
35	36	36	38	44	49	54	59	61	59	51	44	35	33
40	36	36	38	44	49	54	59	61	59	51	44	35	33
45	36	36	38	44	49	54	59	61	59	51	44	35	33
50	36	36	38	44	49	54	59	61	59	51	44	35	33
6 HR MIN		0	0	29	34	34	41	45	46	38	33	19	11
0	1	16	23	30	36	39	44	48	48	39	36	21	28
1	3	20	29	31	36	40	46	51	50	44	38	28	29
5	10	22	31	32	38	42	47	52	51	44	39	31	30
10	15	29	33	34	40	44	49	53	53	49	42	33	32
15	20	31	35	36	42	47	51	55	55	51	44	35	33
20	25	33	36	38	43	48	52	56	56	52	45	37	35
25	34	37	39	44	49	54	59	61	61	57	47	39	36
30	39	42	44	49	54	59	64	66	65	60	53	41	41

THREE AND SIX HOUR DATA NOT AVAILABLE

KLAPATH FALLS, OREGON

MEADOW, OREGON

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		56	65	75	78	88	94	98	100	98	85	68	61
100	99	53	60	72	75	85	92	94	93	90	81	67	52
99	97	51	58	68	73	81	89	93	92	88	79	63	51
95	95	50	56	65	72	80	88	92	91	87	77	62	50
90	90	47	54	61	69	78	85	90	90	84	75	59	47
85	85	45	52	58	66	75	84	89	88	83	73	57	46
80	80	43	50	56	64	74	82	88	87	81	71	55	44
75	75	42	49	54	62	73	80	87	86	80	69	53	43
50	50	37	43	47	53	65	72	83	81	75	62	48	37
MINIMUM		-25	-10	7	14	20	26	30	30	21	16	8	-2
0	1	-7	5	11	17	23	30	35	34	28	21	8	-2
1	3	-1	13	16	19	24	32	38	36	24	22	12	3
5	10	3	12	17	20	25	33	40	38	31	23	15	5
10	15	6	15	20	22	28	34	41	41	33	25	18	9
15	20	10	19	21	23	29	36	43	42	35	27	19	11
20	25	12	20	22	24	31	38	44	43	36	28	21	14
25	30	14	21	24	25	32	39	45	44	37	29	22	16
50	50	22	26	27	30	37	44	49	48	42	33	28	23
3 HR MIN		-22	-7	12	15	23	28	33	31	24	15	9	-5
0	1	-7	6	13	19	25	32	37	36	29	23	10	1
1	3	-2	12	18	21	26	34	41	39	32	24	15	6
5	10	9	17	22	24	30	37	44	43	33	26	17	8
15	20	12	20	23	26	31	39	45	44	36	28	20	11
20	25	14	22	24	27	33	40	47	46	39	30	21	14
25	30	16	23	25	28	34	41	48	46	40	31	23	16
50	50	24	28	29	32	40	46	52	50	45	35	30	25
6 HR MIN		-19	-5	14	20	27	30	37	35	26	23	11	-4
0	1	-4	7	18	22	28	34	42	40	33	25	13	3
1	3	5	15	20	25	30	37	45	43	35	27	17	9
5	10	7	16	21	25	30	38	46	44	36	28	19	11
15	20	12	22	25	28	33	40	48	46	39	31	22	14
20	25	14	22	25	28	33	42	49	48	41	32	23	17
25	30	17	24	27	29	35	43	51	49	42	33	26	19
50	50	26	29	31	34	43	50	56	54	48	38	32	27

PENOLETON, OREGON

NORTH BEND, OREGON

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	63	65	78	85	93	107	108	112	101	85	71	65
	99	61	63	73	81	90	99	103	100	97	83	67	60
MINIMUM	0	-19	-17	11	25	25	40	44	41	35	23	-5	-12
	1	-15	-10	17	27	27	42	46	46	37	28	8	3
3 HR MIN	0	-14	-17	12	28	28	42	45	43	36	25	-5	-11
	1	-11	-8	18	30	35	42	48	49	39	30	8	5
6 HR MIN	0	-13	-15	13	31	29	43	48	47	40	29	-3	-10
	1	-9	-7	18	32	37	45	50	50	41	32	10	7
MAXIMUM	100	63	65	78	85	93	107	108	112	101	85	71	65
	99	61	63	73	81	90	99	103	100	97	83	67	60
MINIMUM	0	-19	-17	11	25	25	40	44	41	35	23	-5	-12
	1	-15	-10	17	27	27	42	46	46	37	28	8	3
3 HR MIN	0	-14	-17	12	28	28	42	45	43	36	25	-5	-11
	1	-11	-8	18	30	35	42	48	49	39	30	8	5
6 HR MIN	0	-13	-15	13	31	29	43	48	47	40	29	-3	-10
	1	-9	-7	18	32	37	45	50	50	41	32	10	7

PORTLAND, OREGON

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	61	66	73	86	91	97	103	99	97	88	68	63
99	99	58	62	70	80	87	93	97	95	93	83	62	59
97	97	57	60	66	76	84	88	93	92	89	78	60	57
95	95	56	58	63	74	82	85	91	90	87	76	60	55
90	90	53	56	60	70	78	81	88	87	85	72	58	53
85	85	51	55	58	68	74	79	85	84	82	70	57	52
80	80	50	54	57	66	72	77	84	83	80	68	56	51
75	75	49	53	56	64	70	75	83	81	78	67	55	50
50	50	44	49	51	57	63	68	76	75	72	61	52	45
MINIMUM		-2	-1	2	29	32	42	44	45	35	31	14	8
0	0	8	17	25	31	34	43	47	46	40	32	20	16
1	1	13	23	27	33	37	45	48	47	37	25	25	24
5	5	16	26	28	34	38	46	49	48	42	35	26	25
10	10	22	28	30	36	40	47	51	50	44	38	28	28
15	15	25	30	32	37	42	48	52	51	45	39	31	30
20	20	27	31	33	38	43	49	53	52	47	40	32	31
25	25	30	32	34	39	44	49	53	53	48	41	34	32
50	50	35	37	38	41	47	52	56	56	51	46	39	36
3 HR MIN		4	3	22	33	33	45	45	47	37	34	15	9
0	0	11	18	27	33	37	45	50	49	40	35	20	23
1	1	14	24	29	35	40	46	51	51	43	36	27	26
3	3	18	27	30	36	41	48	52	51	44	37	28	27
5	5	23	30	32	37	42	49	53	53	46	40	30	30
10	10	26	31	33	39	43	49	53	53	48	41	32	31
15	15	29	32	34	39	44	50	54	54	49	42	34	33
20	20	31	34	35	40	45	51	54	55	51	43	36	34
25	25	31	34	35	40	45	51	54	55	51	43	36	34
50	50	36	38	39	43	49	54	57	57	54	48	41	38
6 HR MIN		6	5	26	34	35	46	49	49	41	37	16	10
0	0	12	18	28	35	40	47	51	51	44	37	23	20
1	1	16	26	30	37	42	48	53	53	46	38	29	27
3	3	19	28	32	38	43	49	54	54	47	40	30	29
5	5	25	31	34	39	44	50	54	55	50	41	33	31
10	10	27	33	35	40	45	51	55	55	50	43	34	33
15	15	27	33	36	41	46	52	56	56	52	44	36	34
20	20	30	35	37	42	47	52	56	56	52	45	38	35
25	25	32	37	39	45	50	55	58	59	55	46	39	39
50	50	37	39	41	45	50	55	58	59	55	50	42	42

REDMOND, OREGON

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	178	202	286	219	225	237	226	225	211	188	176	148
99	99	99	105	170	100	103	103	99	97	94	82	70	59
97	97	96	104	166	98	101	101	96	95	92	79	66	57
95	95	95	102	162	96	99	99	95	93	91	76	61	56
90	90	90	99	158	94	97	97	91	90	88	74	58	53
85	85	85	97	150	87	90	90	84	82	81	67	51	49
80	80	80	95	145	82	85	85	80	78	77	62	46	43
75	75	75	93	140	79	82	82	76	74	73	58	42	40
50	50	39	47	48	58	65	73	63	63	57	40	24	18
MINIMUM		-25	-11	11	12	14	24	21	21	27	15	11	-11
0	0	-22	-11	11	12	14	24	21	21	27	15	11	-11
1	1	-14	-11	11	12	14	24	21	21	27	15	11	-11
5	5	-11	0	16	16	23	31	25	24	29	21	13	-2
10	10	-2	13	17	20	27	33	27	24	31	24	18	4
15	15	7	16	20	22	28	34	28	27	33	27	21	11
20	20	10	18	22	23	29	34	29	28	34	28	23	17
25	25	19	19	24	24	30	35	30	29	35	29	23	18
50	50	19	27	24	29	34	42	40	40	40	34	24	26
3 HR MIN		-22	-8	15	15	18	29	23	24	29	18	13	-11
0	0	-20	-8	15	15	18	29	23	24	29	18	13	-11
1	1	-15	-1	16	16	23	32	27	25	31	20	16	-3
3	3	-7	12	18	20	26	35	28	26	32	24	18	7
5	5	1	15	20	23	29	37	30	28	34	26	20	13
10	10	4	19	21	24	31	39	33	30	36	29	24	19
15	15	9	20	22	26	32	41	35	32	37	30	24	21
20	20	12	22	27	27	33	44	38	35	39	32	26	28
25	25	21	22	28	31	37	44	40	37	40	32	28	31
50	50	21	29	26	34	41	44	40	37	40	32	28	31
6 HR MIN		-20	-7	19	18	22	33	26	28	31	24	19	-11
0	0	-20	-7	19	18	22	33	26	28	31	24	19	-11
1	1	-8	2	20	20	26	38	31	30	34	26	20	-3
3	3	-4	14	21	22	32	40	35	34	36	29	22	9
5	5	2	19	23	34	42	45	42	41	41	32	24	19
10	10	7	21	23	36	45	47	45	44	42	34	26	21
15	15	13	22	24	36	46	47	46	45	42	34	26	21
20	20	15	24	25	37	47	48	47	46	42	34	26	21
25	25	24	25	26	38	48	49	48	47	42	34	26	21
50	50	24	27	26	39	49	50	49	48	42	34	26	21

ALLENTOWN, PENNSYLVANIA

SALEM, OREGON

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	71	70	74	87	91	99	100	100	98	96	90	84
	99	59	64	69	82	87	95	99	97	91	85	78	72
MINIMUM	0	-12	-6	9	21	32	40	50	47	33	25	13	-7
	1	-8	-1	11	23	33	44	51	47	34	27	15	-1
3 HR MIN	0	-5	0	14	27	37	49	54	49	36	26	13	-5
	1	-5	0	17	27	39	50	55	52	42	32	20	0
6 HR MIN	0	-8	-3	9	23	35	45	56	50	37	28	15	-5
	1	-5	2	16	26	38	48	56	52	38	30	17	-1
MAXIMUM	100	71	70	74	87	91	99	100	100	98	96	90	84
	99	59	64	69	82	87	95	99	97	91	85	78	72
MINIMUM	0	-12	-6	9	21	32	40	50	47	33	25	13	-7
	1	-8	-1	11	23	33	44	51	47	34	27	15	-1
3 HR MIN	0	-5	0	14	27	37	49	54	49	36	26	13	-5
	1	-5	0	17	27	39	50	55	52	42	32	20	0
6 HR MIN	0	-8	-3	9	23	35	45	56	50	37	28	15	-5
	1	-5	2	16	26	38	48	56	52	38	30	17	-1

BRADFORD, PENNSYLVANIA

ERIE, PENNSYLVANIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		52	59	70	82	86	87	88	88	89	89	72	63
100		99	99	99	99	99	99	99	99	99	99	99	99
97		97	97	97	97	97	97	97	97	97	97	97	97
95		95	95	95	95	95	95	95	95	95	95	95	95
90		90	90	90	90	90	90	90	90	90	90	90	90
85		85	85	85	85	85	85	85	85	85	85	85	85
80		80	80	80	80	80	80	80	80	80	80	80	80
75		75	75	75	75	75	75	75	75	75	75	75	75
50		29	30	36	52	66	73	76	75	69	59	45	29
MINIMUM		-21	-20	-7	6	22	29	33	36	19	18	6	-15
0		-11	-17	-7	9	23	30	35	36	21	19	6	-12
1		-10	-12	-2	16	25	34	40	37	27	23	10	-9
3		-9	-10	0	19	27	35	41	38	28	24	14	-5
5		-8	-9	5	20	30	38	43	41	32	26	17	-2
10		-7	-8	8	23	31	39	46	43	34	28	19	2
15		-6	-7	10	24	32	41	47	45	36	29	21	5
20		-5	-6	12	26	34	42	48	46	38	30	23	7
25		-4	-5	14	28	36	44	50	48	40	32	25	10
30		-3	-4	16	30	38	46	52	50	42	34	27	13
35		-2	-3	18	32	40	48	54	52	44	36	29	16
40		-1	-2	20	34	42	50	56	54	46	38	31	19
45		0	-1	22	36	44	52	58	56	48	40	33	22
50		1	0	24	38	46	54	60	58	50	42	35	25
55		2	1	26	40	48	56	62	60	52	44	37	28
60		3	2	28	42	50	58	64	62	54	46	39	31
65		4	3	30	44	52	60	66	64	56	48	41	34
70		5	4	32	46	54	62	68	66	58	50	43	37
75		6	5	34	48	56	64	70	68	60	52	45	40
80		7	6	36	50	58	66	72	70	62	54	47	43
85		8	7	38	52	60	68	74	72	64	56	49	46
90		9	8	40	54	62	70	76	74	66	58	51	49
95		10	9	42	56	64	72	78	76	68	60	53	52
97		11	10	44	58	66	74	80	78	70	62	55	55
99		12	11	46	60	68	76	82	80	72	64	57	58
MINIMUM		-21	-20	-7	6	22	29	33	36	19	18	6	-15
0		-11	-17	-7	9	23	30	35	36	21	19	6	-12
1		-10	-12	-2	16	25	34	40	37	27	23	10	-9
3		-9	-10	0	19	27	35	41	38	28	24	14	-5
5		-8	-9	5	20	30	38	43	41	32	26	17	-2
10		-7	-8	8	23	31	39	46	43	34	28	19	2
15		-6	-7	10	24	32	41	47	45	36	29	21	5
20		-5	-6	12	26	34	42	48	46	38	30	23	7
25		-4	-5	14	28	36	44	50	48	40	32	25	10
30		-3	-4	16	30	38	46	52	50	42	34	27	13
35		-2	-3	18	32	40	48	54	52	44	36	29	16
40		-1	-2	20	34	42	50	56	54	46	38	31	19
45		0	-1	22	36	44	52	58	56	48	40	33	22
50		1	0	24	38	46	54	60	58	50	42	35	25
55		2	1	26	40	48	56	62	60	52	44	37	28
60		3	2	28	42	50	58	64	62	54	46	39	31
65		4	3	30	44	52	60	66	64	56	48	41	34
70		5	4	32	46	54	62	68	66	58	50	43	37
75		6	5	34	48	56	64	70	68	60	52	45	40
80		7	6	36	50	58	66	72	70	62	54	47	43
85		8	7	38	52	60	68	74	72	64	56	49	46
90		9	8	40	54	62	70	76	74	66	58	51	49
95		10	9	42	56	64	72	78	76	68	60	53	52
97		11	10	44	58	66	74	80	78	70	62	55	55
99		12	11	46	60	68	76	82	80	72	64	57	58

PHILADELPHIA, PENNSYLVANIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	74	72	80	91	96	100	101	100	99	99	84	72
	99	65	65	74	86	90	96	98	97	93	85	75	66
MINIMUM	0	-2	-1	10	25	35	44	53	50	38	27	16	7
	1	1	3	12	27	37	48	54	51	39	30	20	6
3 HR MIN	1	7	8	18	29	40	50	56	53	41	32	23	10
	5	10	11	21	32	42	51	58	55	44	34	25	12
6 HR MIN	10	13	15	24	34	44	53	60	57	46	37	27	15
	15	17	18	26	35	45	55	61	59	50	39	29	18
9 HR MIN	20	18	20	27	37	46	56	62	60	51	40	30	19
	25	20	22	28	38	48	57	63	61	52	42	31	21
12 HR MIN	30	26	28	33	43	52	62	67	66	58	47	37	28
	35	28	30	35	44	54	63	69	67	60	49	38	30

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	74	72	80	91	96	100	101	100	99	99	84	72
	99	65	65	74	86	90	96	98	97	93	85	75	66
MINIMUM	0	-2	-1	10	25	35	44	53	50	38	27	16	7
	1	1	3	12	27	37	48	54	51	39	30	20	6
3 HR MIN	1	7	8	18	29	40	50	56	53	41	32	23	10
	5	10	11	21	32	42	51	58	55	44	34	25	12
6 HR MIN	10	14	16	25	36	46	56	62	60	50	40	30	19
	15 <td>16</td> <td>18</td> <td>27</td> <td>37</td> <td>47</td> <td>57</td> <td>63</td> <td>61</td> <td>51</td> <td>41</td> <td>31</td> <td>21</td>	16	18	27	37	47	57	63	61	51	41	31	21
9 HR MIN	20 <td>20</td> <td>22</td> <td>29</td> <td>38</td> <td>48</td> <td>57</td> <td>63</td> <td>61</td> <td>52</td> <td>42</td> <td>31</td> <td>22</td>	20	22	29	38	48	57	63	61	52	42	31	22
	25 <td>20</td> <td>22</td> <td>29</td> <td>38</td> <td>48</td> <td>57</td> <td>63</td> <td>61</td> <td>52</td> <td>42</td> <td>31</td> <td>22</td>	20	22	29	38	48	57	63	61	52	42	31	22
12 HR MIN	30 <td>26</td> <td>28</td> <td>33</td> <td>43</td> <td>52</td> <td>62</td> <td>67</td> <td>66</td> <td>58</td> <td>47</td> <td>37</td> <td>28</td>	26	28	33	43	52	62	67	66	58	47	37	28
	35 <td>28</td> <td>30</td> <td>35</td> <td>44</td> <td>54</td> <td>63</td> <td>69</td> <td>67</td> <td>60</td> <td>49</td> <td>38</td> <td>30</td>	28	30	35	44	54	63	69	67	60	49	38	30

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	49	47	55	66	71	76	77	76	73	64	53	42
	99	40	39	48	59	64	69	70	69	66	57	46	35
MINIMUM	0	-6	-4	15	28	36	44	53	50	38	27	16	7
	1	1	3	12	27	37	48	54	51	39	30	20	6
3 HR MIN	1	7	8	18	29	40	50	56	53	41	32	23	10
	5	10	11	21	32	42	51	58	55	44	34	25	12
6 HR MIN	10	14	16	25	36	46	56	62	60	50	40	30	19
	15	16	18	27	37	47	57	63	61	51	41	31	21
9 HR MIN	20	20	22	29	38	48	57	63	61	52	42	31	22
	25 <td>20</td> <td>22</td> <td>29</td> <td>38</td> <td>48</td> <td>57</td> <td>63</td> <td>61</td> <td>52</td> <td>42</td> <td>31</td> <td>22</td>	20	22	29	38	48	57	63	61	52	42	31	22
12 HR MIN	30 <td>26</td> <td>28</td> <td>33</td> <td>43</td> <td>52</td> <td>62</td> <td>67</td> <td>66</td> <td>58</td> <td>47</td> <td>37</td> <td>28</td>	26	28	33	43	52	62	67	66	58	47	37	28
	35 <td>28</td> <td>30</td> <td>35</td> <td>44</td> <td>54</td> <td>63</td> <td>69</td> <td>67</td> <td>60</td> <td>49</td> <td>38</td> <td>30</td>	28	30	35	44	54	63	69	67	60	49	38	30

WILKES-BARRE-SCRANTON, PENNSYLVANIA

PITTSBURGH, PENNSYLVANIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		63	59	77	88	93	95	96	95	93	89	85	81
100		56	57	71	85	90	91	91	91	91	87	83	79
99		56	57	71	85	90	91	91	91	91	87	83	79
97		48	53	67	82	87	88	88	88	87	83	79	75
95		44	49	63	80	85	86	86	86	85	81	77	73
90		42	44	56	76	83	86	86	86	85	81	77	73
85		40	42	50	72	81	85	85	85	84	80	76	72
80		39	40	50	69	79	84	84	84	83	79	75	71
75		37	39	48	67	78	83	83	83	82	78	74	70
50		32	33	40	57	70	78	82	79	72	61	47	33
MINIMUM		-10	-11	3	18	31	38	46	45	31	26	10	-4
0		-8	-9	5	22	31	41	48	46	32	26	11	-3
1		-4	-3	7	20	34	45	50	48	36	29	17	0
5		0	-1	10	27	38	46	51	49	38	29	19	3
10		5	5	13	28	37	48	53	51	40	32	23	6
15		7	7	17	29	39	49	54	52	43	33	24	9
20		8	9	20	31	40	50	56	54	44	35	26	12
25		10	12	22	32	41	51	57	56	46	36	27	13
50		18	19	28	38	47	56	62	61	53	41	32	22
3 HR MIN		-8	-10	4	19	32	40	48	46	33	26	10	-3
0		-6	-8	6	23	32	42	49	47	34	28	12	-2
1		-3	-1	9	27	35	46	52	49	37	29	18	1
5		2	0	11	28	37	48	53	50	39	30	20	4
10		7	4	14	29	39	50	54	52	42	33	24	8
15		8	6	18	31	40	51	56	54	44	35	26	10
20		10	11	21	32	42	52	57	56	46	36	28	13
25		11	13	23	33	43	53	59	57	47	37	29	15
50		20	21	29	39	49	58	64	62	54	43	34	24
6 HR MIN		-7	-8	7	21	35	45	51	49	36	28	11	-2
0		-5	-6	8	25	35	46	52	50	38	30	14	-1
1		-1	-1	10	28	38	49	54	51	39	31	15	3
5		3	3	13	29	39	50	55	52	41	32	16	5
10		8	7	16	30	41	51	56	54	44	33	17	10
15		10	10	19	32	43	53	58	56	46	34	18	12
20		11	13	22	33	44	54	59	58	48	35	19	15
25		13	15	24	34	46	56	60	59	50	39	20	17
50		22	23	31	41	52	60	66	64	57	45	30	25

WILLIAMSPORT, PENNSYLVANIA

PROVIDENCE, RHODE ISLAND

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		63	69	77	91	95	102	100	100	102	91	83	62
100	99	58	59	71	89	92	97	98	97	94	84	70	58
95	97	53	55	66	83	89	95	96	94	91	81	67	55
90	95	49	52	63	81	86	93	94	91	88	80	65	52
85	90	45	48	59	76	84	90	92	89	86	77	61	49
80	85	42	45	55	73	81	88	91	87	84	75	58	47
75	80	41	43	53	70	79	87	90	86	82	73	57	44
70	75	40	42	51	67	77	86	88	85	81	71	55	42
65	70	39	41	50	66	76	85	87	84	79	69	54	40
60	65	38	40	49	65	75	84	86	83	78	68	53	38
MINIMUM		-13	-10	4	19	31	39	44	45	31	22	12	-14
0	1	-10	-4	6	22	32	41	49	46	34	27	14	-9
5	3	-4	0	12	25	34	45	51	48	37	29	18	0
10	7	2	6	17	29	38	48	52	48	39	30	22	4
15	10	7	10	20	30	40	50	54	52	43	34	24	11
20	12	10	13	22	32	41	51	56	54	45	35	26	14
25	14	12	15	24	33	43	52	57	55	46	36	27	16
30	16	14	17	26	35	45	54	59	57	48	38	29	18
35	18	16	19	28	37	47	56	61	59	50	40	31	20
40	20	18	21	30	40	50	60	64	62	54	44	33	22
3 HR MIN		-7	-6	1	16	32	45	51	46	34	28	14	-4
0	1	-3	-2	9	25	35	45	52	49	37	28	18	1
5	3	3	3	14	28	37	47	55	51	39	30	22	6
10	5	6	7	17	30	39	48	55	52	41	32	25	8
15	10	10	10	21	32	41	51	57	54	44	35	27	12
20	12	12	12	23	33	42	52	59	56	46	36	28	15
25	14	14	15	24	35	43	53	60	57	48	38	30	17
30	16	15	17	26	36	44	54	61	58	49	39	31	18
35	18	17	19	28	38	46	56	63	61	51	41	32	20
40	20	19	21	30	40	48	58	64	63	53	43	33	22
6 HR MIN		-4	-3	4	17	35	47	54	50	37	29	18	-4
0	1	0	0	12	26	37	48	55	52	39	30	19	5
5	3	3	5	16	30	40	49	57	54	41	32	24	7
10	5	8	8	18	32	41	51	58	55	44	34	27	10
15	10	12	12	23	34	43	53	59	56	46	37	29	14
20	13	14	15	24	35	44	54	60	58	49	39	30	17
25	15	16	17	26	36	45	55	61	59	51	40	31	19
30	17	18	19	28	37	46	56	62	60	52	42	33	21
35	19	20	21	29	39	48	58	64	63	54	44	34	23
40	21	22	23	31	41	50	60	66	64	55	45	35	25
3 HR MIN		-7	-6	1	16	32	45	51	46	34	28	14	-4
0	1	-3	-2	9	25	35	45	52	49	37	28	18	1
5	3	3	3	14	28	37	47	55	51	39	30	22	6
10	5	6	7	17	30	39	48	55	52	41	32	25	8
15	10	10	10	21	32	41	51	57	54	44	35	27	12
20	12	12	12	23	33	42	52	59	56	46	36	28	15
25	14	14	15	24	35	43	53	60	57	48	38	30	17
30	16	15	17	26	36	44	54	61	58	49	39	31	18
35	18	17	19	28	38	46	56	63	61	51	41	32	20
6 HR MIN		-4	-3	4	17	35	47	54	50	37	29	18	-4
0	1	0	0	12	26	37	48	55	52	39	30	19	5
5	3	3	5	16	30	40	49	57	54	41	32	24	7
10	5	8	8	18	32	41	51	58	55	44	34	27	10
15	10	12	12	23	34	43	53	59	56	46	37	29	14
20	13	14	15	24	35	44	54	60	58	49	39	30	17
25	15	16	17	26	36	45	55	61	59	51	40	31	19
30	17	18	19	28	37	46	56	62	60	52	42	33	21
35	19	20	21	29	39	48	58	64	63	54	44	34	23
40	21	22	23	31	41	50	60	66	64	55	45	35	25

QUONSET POINT, RHODE ISLAND

CHARLESTON, SOUTH CAROLINA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		60	62	71	86	94	98	100	97	100	94	92	80
100	99	56	57	64	79	86	93	95	93	98	92	89	77
99	97	54	53	60	76	82	90	92	88	96	91	87	76
95	95	51	58	74	80	88	90	88	84	95	91	81	74
90	50	49	54	67	76	85	88	85	81	94	90	86	74
85	47	47	52	64	74	83	86	84	79	93	89	84	72
80	45	45	51	62	73	81	85	83	77	92	88	83	76
75	43	44	49	61	71	80	84	82	75	91	87	82	75
50	37	39	44	55	65	74	80	78	72	87	84	76	68
MINIMUM		-6	-4	3	17	34	45	53	48	36	28	17	-10
0	1	1	3	10	25	36	47	54	50	37	30	20	1
1	3	4	15	30	39	48	56	52	41	32	23	15	6
5	7	6	17	31	40	49	57	53	43	33	25	9	9
10	10	10	21	33	42	51	58	56	46	37	27	12	12
15	13	13	23	34	43	52	59	57	48	38	29	15	15
20	13	15	25	35	44	53	60	58	49	39	31	17	17
25	17	18	26	36	45	54	61	59	51	41	32	19	19
50	24	26	32	40	49	58	64	63	56	47	38	27	27
3 HR MIN		-5	-2	4	19	34	46	54	49	39	30	18	-9
0	1	1	11	26	38	48	56	52	38	32	20	2	2
1	3	4	16	30	40	49	57	54	42	33	25	8	8
5	8	7	19	32	41	50	58	55	44	35	27	10	10
10	11	12	22	34	43	52	59	57	47	38	29	14	14
15	14	15	24	35	44	54	60	58	49	39	30	16	16
20	16	16	26	37	45	55	61	59	51	41	32	18	18
25	18	19	27	37	46	55	62	60	52	42	33	20	20
50	26	27	33	41	50	60	65	64	57	48	39	28	28
6 HR MIN		-4	-1	5	21	36	48	54	51	39	30	19	-8
0	1	1	14	28	40	50	57	53	41	33	22	5	5
1	3	6	17	32	41	52	59	56	44	35	27	10	10
5	9	9	20	34	42	53	60	57	47	37	28	11	11
10	14	13	24	35	43	54	61	59	49	40	30	15	15
15	16	17	26	37	46	55	62	60	51	41	32	18	18
20	18	19	28	38	47	56	63	61	53	43	34	20	20
25	20	22	29	39	48	57	64	62	54	45	35	22	22
50	28	29	34	43	52	61	67	66	59	51	41	30	30

GREENVILLE, SOUTH CAROLINA												MYRTLE BEACH, SOUTH CAROLINA											
PERCENTILE												PERCENTILE											
JAN												JAN											
MAXIMUM												MAXIMUM											
100	77	77	81	92	97	101	104	99	99	100	94	86	76	86	94	93	100	97	94	93	88	79	
99	74	74	79	88	93	100	102	97	99	99	91	81	72	81	88	97	100	97	94	93	88	79	
95	70	70	76	85	91	99	98	96	96	93	87	78	69	78	85	94	94	94	91	85	76	70	
90	65	67	73	83	88	96	97	95	92	90	82	76	67	76	83	88	94	92	87	82	76	70	
85	62	64	71	82	87	93	93	93	90	86	80	71	64	73	80	85	91	92	86	81	75	68	
80	60	63	69	80	86	92	93	92	87	87	79	70	60	71	78	84	90	89	80	73	67	60	
75	59	61	67	79	85	91	92	91	86	86	78	68	58	70	77	83	90	84	79	72	63	56	
50	52	55	59	71	81	87	88	88	82	82	72	61	51	62	70	78	85	85	78	74	65	56	
MINIMUM												MINIMUM											
0	9	2	12	30	39	51	62	59	45	29	11	10	10	11	25	29	36	50	56	45	26	17	
1	15	11	20	32	42	52	62	59	48	30	18	15	15	19	25	31	42	53	59	48	32	20	
3	18	18	25	34	44	55	63	61	52	35	22	19	19	21	28	34	46	55	61	50	35	20	
5	20	22	26	36	45	57	64	61	53	37	26	20	20	23	29	37	48	57	63	53	37	22	
10	23	26	29	39	49	60	65	64	55	41	30	23	23	25	31	41	51	61	66	57	41	30	
15	25	28	31	41	52	62	66	65	57	44	32	26	26	28	33	42	52	62	68	59	44	32	
20	27	30	32	42	54	62	67	66	58	45	33	27	27	29	35	44	54	64	69	47	40	34	
25	28	31	34	44	55	63	67	67	59	47	34	28	28	30	37	45	55	65	69	48	46	35	
50	34	36	40	51	60	67	69	69	64	52	40	33	33	35	43	53	61	72	77	55	42	34	
3 HR MIN												3 HR MIN											
0	3	13	31	31	40	51	63	60	46	31	12	10	10	12	26	32	36	51	56	47	37	20	
1	10	21	34	44	54	63	63	60	48	31	19	16	16	19	27	32	45	56	60	50	33	21	
3	19	26	36	46	56	64	64	61	53	37	24	20	20	21	29	35	48	58	62	55	36	22	
5	22	28	37	48	59	65	65	62	54	39	28	22	22	24	30	39	50	59	65	56	39	24	
10	24	30	40	51	62	66	66	65	57	43	31	25	25	27	33	42	52	62	67	58	42	26	
15	26	32	42	54	64	67	67	66	58	45	33	27	27	29	35	44	54	64	68	47	46	28	
20	28	34	44	55	64	68	68	67	59	47	34	28	28	30	37	46	55	65	69	61	48	29	
25	29	35	45	57	65	68	68	68	60	48	36	29	29	31	38	48	58	68	70	62	50	30	
50	36	41	52	62	68	70	70	70	65	53	43	35	35	37	45	55	63	70	73	62	49	36	
6 HR MIN												6 HR MIN											
0	12	15	23	33	44	53	63	61	46	32	15	12	12	15	27	33	39	53	59	49	30	19	
1	14	21	27	38	49	56	65	61	48	35	21	18	18	21	30	36	47	60	68	52	36	22	
3	22	29	38	49	59	66	66	63	54	39	25	22	22	26	33	40	50	63	71	57	39	25	
5	24	32	43	53	63	68	68	64	56	42	30	23	23	28	35	45	55	66	74	60	41	32	
10	27	36	46	56	66	71	71	66	58	45	33	27	27	31	37	47	57	69	78	64	45	34	
15	28	37	48	58	68	73	73	68	60	48	35	28	28	33	39	49	59	70	80	66	48	36	
20	30	39	49	59	69	74	74	69	61	49	37	29	29	35	41	50	59	71	81	68	50	38	
25	31	40	50	60	70	75	75	70	62	50	38	31	31	41	48	57	66	77	87	71	52	40	
50	37	40	43	54	63	70	71	72	67	56	45	37	37	48	57	65	72	80	88	68	58	47	

SUMTER, SOUTH CAROLINA - SHAW AFB

PERCENTILE	HURON, SOUTH DAKOTA											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	100	100	100	100	100	100	100	100	100	100	100
99	99	99	99	99	99	99	99	99	99	99	99	99
95	95	95	95	95	95	95	95	95	95	95	95	95
90	90	90	90	90	90	90	90	90	90	90	90	90
85	85	85	85	85	85	85	85	85	85	85	85	85
80	80	80	80	80	80	80	80	80	80	80	80	80
75	75	75	75	75	75	75	75	75	75	75	75	75
70	70	70	70	70	70	70	70	70	70	70	70	70
65	65	65	65	65	65	65	65	65	65	65	65	65
60	60	60	60	60	60	60	60	60	60	60	60	60
55	55	55	55	55	55	55	55	55	55	55	55	55
50	50	50	50	50	50	50	50	50	50	50	50	50
45	45	45	45	45	45	45	45	45	45	45	45	45
40	40	40	40	40	40	40	40	40	40	40	40	40
35	35	35	35	35	35	35	35	35	35	35	35	35
30	30	30	30	30	30	30	30	30	30	30	30	30
25	25	25	25	25	25	25	25	25	25	25	25	25
20	20	20	20	20	20	20	20	20	20	20	20	20
15	15	15	15	15	15	15	15	15	15	15	15	15
10	10	10	10	10	10	10	10	10	10	10	10	10
5	5	5	5	5	5	5	5	5	5	5	5	5
0	0	0	0	0	0	0	0	0	0	0	0	0
MINIMUM	0	0	0	0	0	0	0	0	0	0	0	0
3 HR MIN	10	11	12	13	14	15	16	17	18	19	20	21
1	16	17	18	19	20	21	22	23	24	25	26	27
3	21	22	23	24	25	26	27	28	29	30	31	32
5	23	24	25	26	27	28	29	30	31	32	33	34
10	26	27	28	29	30	31	32	33	34	35	36	37
15	28	29	30	31	32	33	34	35	36	37	38	39
20	29	30	31	32	33	34	35	36	37	38	39	40
25	31	32	33	34	35	36	37	38	39	40	41	42
50	37	38	39	40	41	42	43	44	45	46	47	48
6 HR MIN	13	14	15	16	17	18	19	20	21	22	23	24
1	18	19	20	21	22	23	24	25	26	27	28	29
3	22	23	24	25	26	27	28	29	30	31	32	33
5	25	26	27	28	29	30	31	32	33	34	35	36
10	28	29	30	31	32	33	34	35	36	37	38	39
15	30	31	32	33	34	35	36	37	38	39	40	41
20	31	32	33	34	35	36	37	38	39	40	41	42
25	33	34	35	36	37	38	39	40	41	42	43	44
50	39	40	41	42	43	44	45	46	47	48	49	50

PIERRE, SOUTH DAKOTA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	83	72	81	93	97	108	112	110	105	96	77	66
99	99	59	66	76	87	90	102	105	105	101	90	73	60
97	97	51	55	67	82	83	98	103	102	97	88	69	56
95	95	49	57	63	80	87	96	101	100	94	86	64	54
90	90	45	51	57	75	84	93	98	99	91	81	61	49
85	85	41	47	54	72	81	91	96	96	88	78	59	46
80	80	38	44	49	68	79	89	94	94	87	76	57	43
75	75	36	42	47	66	77	86	93	93	84	74	55	41
50	50	25	32	38	56	69	80	87	87	76	64	45	32

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	67	74	78	88	93	104	108	104	104	93	76	69
99	99	61	69	74	86	90	98	103	102	98	89	73	63
97	97	59	64	70	83	87	96	100	100	94	86	69	61
95	95	57	62	66	80	84	94	99	99	93	85	67	59
90	90	52	58	62	75	82	90	97	96	90	82	64	56
85	85	49	55	57	71	80	88	95	95	88	78	60	53
80	80	47	50	54	68	78	86	94	94	86	76	59	50
75	75	45	47	52	65	75	85	93	92	84	73	56	47
50	50	36	37	42	55	67	78	87	87	76	64	48	38
MINIMUM		-24	-17	-16	12	19	31	40	43	25	18	-18	-23
1	1	-22	-10	-10	14	24	35	47	46	27	19	-19	-16
3	3	-17	-7	-5	17	31	42	49	47	32	22	-2	-10
5	5	-14	-6	-2	19	34	44	51	48	34	24	1	-6
10	10	-9	-2	3	22	36	46	53	51	37	27	8	-1
15	15	-6	1	8	24	38	48	54	53	39	30	12	3
20	20	-2	4	12	25	39	49	56	54	41	31	15	6
25	25	2	6	15	26	41	50	57	56	42	32	17	9
50	50	14	17	23	32	45	54	60	60	48	39	26	19

3 HR MIN		3 HR MIN																								
0	0	-22	-19	-16	13	25	41	44	42	25	18	-13	-20	0	-23	-17	-15	12	20	32	41	45	27	19	-17	-22
1	1	-21	-16	-12	14	28	41	50	47	33	19	-8	-17	1	-19	-8	-9	16	26	36	49	45	28	21	-6	-15
3	3	-17	-11	-7	19	31	44	53	50	37	24	-2	-13	3	-15	-6	-3	19	32	44	51	49	34	23	0	-8
5	5	-15	-8	-3	21	34	47	54	51	39	26	2	-10	5	-13	-5	-1	20	35	45	53	50	36	26	3	-5
10	10	-11	-5	2	24	37	49	56	54	41	29	10	-4	10	-7	0	5	23	38	48	56	53	38	29	10	1
15	15	-9	-2	6	25	39	51	57	56	43	31	14	-1	15	-4	3	10	25	40	49	55	53	39	31	14	4
20	20	-6	0	11	27	42	53	59	58	44	33	17	1	20	0	5	13	26	41	50	58	56	43	32	17	8
25	25	-4	2	13	28	43	54	60	59	46	34	18	2	25	4	8	16	28	42	51	59	57	44	34	19	10
50	50	6	14	23	35	49	58	64	63	51	41	27	15	50	16	19	24	34	46	56	62	62	51	41	28	22

6 HR MIN		6 HR MIN											
0	0	-18	-12	19	26	47	48	42	27	13	-13	-17	-21
1	1	-16	-4	22	35	51	53	43	31	16	-9	-15	-18
3	3	-11	0	26	40	55	55	46	33	22	-4	-10	-16
5	5	-5	5	28	41	54	57	49	36	23	0	-5	-12
10	10	-1	12	31	45	57	58	52	40	26	5	-2	-9
15	15	1	16	34	48	60	61	53	42	27	9	0	-6
20	20	4	19	36	47	60	61	55	44	29	13	2	-3
25	25	7	21	37	48	61	62	56	46	30	16	5	-1
50	50	19	29	44	54	65	66	61	51	38	25	17	11

SIoux FALLS, SOUTH DAKOTA

BRISTOL, TENNESSEE

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		76	73	81	87	92	95	101	95	91	86	79	78
100		99	99	99	99	99	99	99	99	99	99	99	99
99		97	97	97	97	97	97	97	97	97	97	97	97
95		95	95	95	95	95	95	95	95	95	95	95	95
90		90	90	90	90	90	90	90	90	90	90	90	90
85		85	85	85	85	85	85	85	85	85	85	85	85
80		80	80	80	80	80	80	80	80	80	80	80	80
75		75	75	75	75	75	75	75	75	75	75	75	75
50		48	50	57	66	77	83	84	84	79	71	57	45
MINIMUM		-8	1	4	21	30	44	48	50	39	20	5	-8
0		-4	3	11	21	37	49	49	51	40	23	10	4
1		2	9	18	28	39	52	53	52	42	28	17	7
5		13	17	24	32	44	54	54	54	43	30	20	9
10		15	21	25	34	45	54	57	56	45	33	23	14
15		18	22	27	35	47	57	61	60	50	37	25	17
20		20	24	28	37	49	59	62	61	51	39	28	19
25		25	29	34	44	54	62	65	63	52	38	27	21
50		29	30	34	44	54	62	65	63	56	43	34	27
3 HR MIN		-7	4	5	23	33	46	50	51	40	20	6	-7
0		-4	5	13	23	38	50	51	53	41	24	13	4
1		5	10	19	29	41	53	53	54	43	30	20	8
5		10	14	21	30	43	54	56	55	45	32	22	10
10		14	19	25	33	45	56	59	57	47	34	24	15
15		17	22	26	35	47	57	61	60	49	36	26	18
20		20	24	28	37	49	59	62	61	51	39	28	21
25		21	25	29	38	50	60	62	62	53	40	29	22
50		30	31	35	47	55	63	66	64	58	47	36	29
6 HR MIN		-6	6	8	28	36	48	52	52	42	23	7	-5
0		-3	7	15	28	40	53	53	54	43	25	15	8
1		8	11	20	31	43	55	57	55	45	32	21	10
5		12	17	22	33	45	56	59	57	47	33	23	12
10		16	21	26	36	48	58	61	59	50	36	26	18
15		19	24	29	37	50	60	63	61	53	39	28	20
20		21	26	30	39	51	62	64	62	54	41	30	22
25		23	27	31	40	53	62	65	63	55	43	31	23
50		32	33	39	49	56	65	68	66	60	50	38	31

KNOWVILLE, TENNESSEE

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	77	75	84	90	93	101	103	99	103	91	83	77
100	99	72	79	87	91	98	99	97	99	88	83	77
99	97	71	74	85	90	95	97	95	94	84	74	68
95	64	69	74	84	89	94	95	94	93	84	73	66
90	63	66	72	82	87	92	93	90	90	81	71	63
85	60	64	70	80	86	91	92	92	89	80	69	60
80	58	63	68	79	85	90	91	91	86	79	67	58
75	56	61	66	77	84	89	90	90	87	78	66	56
50	47	53	58	70	80	85	87	87	82	73	59	47
MINIMUM	-5	-2	7	27	36	45	52	53	44	25	5	-1
0	1	5	15	29	39	51	56	56	45	29	16	8
1	3	9	12	23	32	41	54	58	48	33	21	12
5	12	15	25	33	43	55	60	59	49	35	24	15
10	17	20	27	36	46	58	63	61	52	38	26	19
15	20	23	29	37	49	59	65	62	53	40	28	22
20	22	26	31	39	51	60	65	64	55	42	30	23
25	24	28	32	40	53	62	66	64	56	43	31	25
50	31	34	38	48	59	65	69	68	62	49	37	31
3 HR MIN	-4	0	9	29	36	46	55	54	44	27	6	0
0	1	6	16	31	40	53	57	57	45	30	16	9
1	3	11	24	33	43	55	60	59	49	35	22	14
5	14	17	26	34	44	57	61	60	51	36	25	16
10	19	21	28	37	48	59	64	62	53	39	28	21
15	21	25	30	39	51	61	66	64	55	42	29	23
20	23	27	32	40	53	62	67	65	56	43	31	25
25	25	29	34	42	54	63	67	66	58	44	32	26
50	32	35	39	50	60	66	69	69	63	50	38	32
6 HR MIN	-2	2	10	31	40	50	57	57	48	29	7	3
0	1	7	19	33	42	54	60	59	48	32	19	11
1	3	12	25	35	45	57	62	62	51	37	24	16
5	16	19	28	37	47	59	64	63	53	38	27	18
10	21	23	30	39	50	61	66	64	55	41	31	22
15	23	27	32	41	53	62	67	65	57	44	34	24
20	25	29	34	43	55	64	68	66	59	45	35	26
25	27	31	35	45	57	65	69	67	60	47	36	28
50	34	37	42	52	62	68	71	70	65	52	40	34

CHATTANOOGA, TENNESSEE

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	77	78	87	91	96	103	105	101	102	94	84	77
100	99	72	81	86	93	101	102	98	99	90	79	72
99	97	71	79	84	91	97	99	97	96	87	76	70
95	67	71	77	85	91	96	97	96	94	86	74	68
90	64	68	73	83	90	94	95	93	92	83	72	64
85	62	66	71	82	89	93	94	94	91	82	70	62
80	59	64	69	81	88	92	93	93	89	80	69	59
75	58	62	67	79	87	91	92	92	88	79	67	57
50	50	55	60	73	82	87	89	89	84	74	60	49
MINIMUM	-7	1	9	28	35	42	54	55	41	23	4	-1
0	1	4	19	29	38	50	57	55	43	27	18	10
1	3	11	24	31	40	54	59	57	47	30	22	14
5	13	15	26	32	41	55	60	59	49	33	22	16
10	17	20	27	35	45	57	63	61	51	35	26	19
15	19	23	29	37	48	59	65	63	53	38	27	21
20	22	25	30	39	50	61	66	64	54	40	29	23
25	23	27	32	41	52	62	66	65	56	42	30	24
50	31	33	38	48	58	66	69	68	61	48	36	30
3 HR MIN	-7	2	10	29	37	43	55	56	43	24	4	0
0	1	6	20	31	39	52	57	57	44	28	17	10
1	3	12	25	32	41	55	60	58	48	32	22	15
5	14	17	26	34	43	56	62	60	50	34	24	17
10	18	21	29	37	47	58	64	62	52	37	27	20
15	21	25	30	38	50	60	66	64	54	40	29	22
20	23	27	32	41	52	62	67	65	56	42	30	24
25	25	28	33	42	54	63	67	66	57	43	31	25
50	32	35	40	50	60	67	70	69	62	49	37	32
6 HR MIN	-6	4	11	32	39	47	57	58	45	25	6	2
0	1	9	22	33	42	54	60	59	48	29	19	12
1	3	16	27	35	44	57	62	61	51	34	24	17
5	16	19	28	36	46	58	64	62	52	37	26	19
10	20	23	31	39	50	61	67	65	55	39	29	22
15	23	26	32	41	52	63	68	66	56	42	31	24
20	25	28	34	43	54	64	69	67	58	44	32	26
25	26	30	35	45	56	65	69	68	59	46	33	27
50	34	37	42	53	62	68	71	70	64	52	40	34

MEMPHIS, TENNESSEE

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	77	80	84	90	94	104	105	103	103	95	85	79
100	74	76	80	84	94	102	103	101	99	91	81	73
99	71	73	78	85	92	99	100	99	96	89	78	71
95	69	72	77	84	91	98	98	98	95	88	76	68
90	66	69	74	82	89	96	96	97	92	85	74	65
85	63	66	72	81	88	94	95	95	91	84	73	62
80	61	64	70	80	87	93	94	94	90	83	71	61
75	59	63	69	79	86	92	93	93	89	81	70	59
50	49	55	61	72	82	87	90	90	85	75	61	51
MINIMUM	-1	-8	15	30	40	54	59	56	45	25	9	-11
0	1	7	23	31	43	54	60	58	46	30	18	8
1	4	18	26	35	45	57	62	59	49	34	21	14
5	14	19	28	36	46	58	64	62	51	37	23	16
10	19	23	30	38	50	60	67	64	53	39	26	20
15	22	26	31	40	53	62	68	65	55	41	28	23
20	24	28	33	42	55	64	70	67	57	43	30	25
25	25	29	34	44	56	66	70	68	58	44	31	26
50	31	35	40	52	62	69	72	71	64	51	38	32
3 HR MIN	0	-7	16	32	41	54	61	57	47	28	11	-8
1	5	8	22	34	44	56	61	59	48	32	20	11
3	13	19	26	36	47	59	63	61	51	35	22	15
5	15	21	29	38	48	60	65	64	52	37	24	17
10	20	24	31	40	51	62	68	65	54	40	28	22
15	23	28	32	42	54	64	69	67	57	42	30	25
20	25	29	34	44	56	66	70	68	58	44	32	26
25	26	30	35	45	58	67	71	69	60	46	33	28
50	32	36	42	53	64	71	73	72	65	53	40	34
6 HR MIN	1	4	18	34	44	55	63	59	50	32	12	-4
0	7	9	25	35	46	58	65	61	50	35	21	14
1	14	20	28	38	49	60	66	64	52	37	24	17
3	17	22	30	40	50	61	68	66	54	40	26	19
5	21	26	33	42	54	64	70	69	57	42	30	23
10	25	29	34	45	57	66	71	69	59	45	32	26
15	26	30	36	46	59	68	72	70	61	47	34	28
20	28	32	37	48	60	69	72	71	62	48	36	30
25	29	33	39	49	61	70	73	72	63	49	37	31
50	34	39	44	55	66	72	75	74	67	56	42	36

SNYRNA, TENNESSEE - STEWART AFB

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	79	82	84	88	94	103	104	103	104	93	84	76
100	71	73	81	87	92	100	101	99	98	90	79	71
99	69	70	78	85	91	97	98	98	95	86	76	69
95	67	69	76	84	90	96	96	97	94	85	75	67
90	63	66	72	82	88	93	95	95	91	83	72	64
85	61	64	70	81	87	92	94	94	89	81	70	61
80	59	62	68	79	86	91	92	93	88	80	69	59
75	56	60	67	78	85	90	92	92	87	79	67	57
50	47	50	58	71	80	86	89	88	82	73	59	49
MINIMUM	-13	-11	7	25	31	38	50	48	36	24	-1	-10
0	-4	0	15	27	37	47	53	52	39	26	15	6
1	2	7	19	30	39	52	56	54	43	29	17	9
5	7	10	21	32	41	53	58	56	45	31	19	12
10	13	15	24	35	44	56	61	59	48	34	23	16
15	16	18	26	36	47	58	63	60	50	36	25	19
20	18	22	28	38	49	59	65	62	52	37	27	20
25	20	23	29	39	51	60	66	63	54	39	28	22
50	28	30	35	47	57	65	69	68	60	46	35	29
3 HR MIN	0	-9	7	27	33	40	51	50	36	26	0	-9
1	-2	2	16	28	39	48	54	53	41	28	16	7
3	-2	9	20	31	41	53	58	56	44	30	19	11
5	14	26	36	46	57	63	60	57	46	32	21	14
10	18	28	38	48	59	64	62	62	50	35	24	18
15	20	23	29	40	51	60	64	63	52	38	27	20
20	22	25	30	41	53	61	67	64	54	39	28	22
25	23	27	33	44	55	64	70	69	55	41	30	24
50	30	32	37	49	59	66	70	69	61	48	37	31
6 HR MIN	0	-12	9	28	34	43	55	51	37	27	3	-8
1	0	4	19	31	40	50	57	56	44	29	17	8
3	5	11	22	34	44	55	60	58	46	33	21	14
5	11	14	24	36	45	56	62	60	48	34	23	17
10	16	19	28	39	49	60	65	62	52	38	27	20
15	19	23	30	41	51	61	67	64	54	40	29	22
20	22	25	31	42	54	64	69	66	56	42	30	24
25	24	27	33	44	55	64	69	66	58	43	32	26
50	32	34	39	52	62	68	72	70	63	51	40	33

AMARILLO, TEXAS

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	80	88	89	92	101	106	103	102	98	93	84	80
100	99	75	81	90	98	103	101	100	96	90	78	75
99	97	72	80	88	95	101	99	99	94	88	76	71
95	90	70	78	85	93	99	98	98	94	87	75	69
90	85	67	75	83	90	96	96	95	91	84	71	64
85	80	64	72	81	88	95	95	94	89	82	69	62
80	75	61	70	78	87	94	94	94	88	81	67	60
75	51	54	61	70	80	89	91	90	84	74	60	51
50												
MINIMUM	-10	-12	2	21	29	43	55	49	40	27	6	-3
0	1	9	14	27	34	45	55	53	40	29	11	5
1	3	9	16	28	41	52	60	58	45	32	15	8
5	4	12	20	31	43	54	61	60	49	37	21	11
10	8	15	22	33	46	56	62	61	51	39	23	15
15	12	17	24	35	47	58	63	62	52	40	25	20
20	16	21	26	36	48	59	64	63	53	42	27	22
25	16	21	26	36	48	59	64	63	53	42	27	22
30	25	28	32	42	53	63	66	66	59	47	33	26
50												

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	80	88	89	92	101	106	103	102	98	93	84	80
100	99	75	81	90	98	103	101	100	96	90	78	75
99	97	72	80	88	95	101	99	99	94	88	76	71
95	90	70	78	85	93	99	98	98	94	87	75	69
90	85	67	75	83	90	96	96	95	91	84	71	64
85	80	64	72	81	88	95	95	94	89	82	69	62
80	75	61	70	78	87	94	94	94	88	81	67	60
75	51	54	61	70	80	89	91	90	84	74	60	51
50												
MINIMUM	-10	-12	2	21	29	43	55	49	40	27	6	-3
0	1	9	14	27	34	45	55	53	40	29	11	5
1	3	9	16	28	41	52	60	58	45	32	15	8
5	4	12	20	31	43	54	61	60	49	37	21	11
10	8	15	22	33	46	56	62	61	51	39	23	15
15	12	17	24	35	47	58	63	62	52	40	25	20
20	16	21	26	36	48	59	64	63	53	42	27	22
25	16	21	26	36	48	59	64	63	53	42	27	22
30	25	28	32	42	53	63	66	66	59	47	33	26
50												

AUSTIN, TEXAS

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	86	92	92	98	98	103	107	106	103	96	90	90
100	99	81	47	89	93	95	101	104	101	94	87	82
99	79	83	87	90	93	99	102	103	99	93	85	80
95	78	81	85	89	92	98	101	102	98	92	83	78
90	75	78	83	87	91	97	100	101	96	90	81	76
85	74	77	81	85	90	96	99	100	95	88	79	74
80	72	75	80	84	90	95	98	100	93	86	77	72
75	70	74	79	84	89	94	97	99	91	84	75	70
50	62	66	72	80	86	92	95	97	90	82	70	62

MINIMUM	0	9	24	37	44	55	65	64	56	32	25	17
1	15	22	28	39	48	60	68	65	58	39	27	22
3	20	25	31	41	51	63	70	67	58	43	29	24
5	23	27	33	42	54	64	71	69	59	45	32	26
10	26	31	36	46	57	66	72	71	61	49	35	30
15	29	33	39	48	59	67	72	71	63	51	37	33
20	31	35	40	50	61	69	72	72	65	52	39	34
25	33	37	42	51	62	70	73	72	66	54	41	35
30	39	43	49	59	66	72	74	74	70	60	47	41

3 HR MIN	13	10	25	37	45	56	65	65	57	34	26	18
0	16	23	29	40	50	61	69	66	57	42	27	23
1	17	26	32	42	52	64	71	69	60	45	31	25
3	21	28	34	44	55	65	71	70	61	47	34	27
5	24	32	37	48	59	67	72	72	63	50	37	31
10	28	35	40	50	61	69	73	72	64	52	38	34
15	30	36	42	51	62	70	74	73	66	54	41	35
20	33	38	44	53	63	71	74	74	67	55	42	36
25	34	39	45	54	64	72	75	75	68	57	43	36
50	41	45	51	60	67	73	75	75	71	61	49	42

6 HR MIN	16	11	27	38	48	59	66	68	58	36	27	20
0	17	24	31	43	51	63	70	69	59	44	30	25
1	18	25	32	45	54	66	72	71	61	47	32	27
3	22	28	34	46	57	67	73	72	62	49	35	29
5	25	30	36	48	59	69	74	73	65	53	38	33
10	30	34	39	50	61	69	74	74	67	55	40	35
15	32	36	42	52	63	71	75	74	68	56	43	37
20	34	38	44	53	64	72	75	75	69	57	45	39
25	36	40	46	55	65	73	76	75	69	57	45	39
50	43	47	53	62	69	75	77	77	73	63	51	44

BEEVILLE, TEXAS

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	93	92	93	104	101	103	106	107	104	98	95	89
100	99	84	88	90	96	95	100	104	99	94	89	84
99	97	81	84	87	92	93	98	101	98	93	87	82
95	90	79	82	85	90	92	97	100	97	92	85	81
90	85	77	79	83	88	90	95	99	95	90	83	79
85	75	77	77	82	87	90	94	98	94	89	82	77
80	73	76	76	81	86	89	94	97	94	88	81	76
75	71	74	74	79	85	88	93	97	93	87	80	75
50	64	68	74	82	86	91	94	95	90	83	75	68

MINIMUM	15	26	31	43	50	57	64	66	54	38	27	26
1	19	29	32	45	54	60	68	68	57	42	31	29
3	25	31	36	48	57	64	71	70	60	47	35	31
5	27	32	37	49	59	66	72	73	62	49	37	32
10	31	35	40	53	62	68	73	72	65	52	40	36
15	34	38	43	55	63	69	73	73	67	53	42	38
20	36	39	45	57	64	70	74	74	63	55	44	39
25	37	41	47	58	65	71	74	74	69	57	46	40
50	43	48	54	64	69	73	75	76	73	64	54	47

3 HR MIN	17	27	32	45	53	58	65	68	55	39	28	27
0	20	31	33	46	56	62	70	69	58	45	33	30
1	26	32	37	49	59	66	72	71	61	49	36	32
3	28	33	39	51	61	68	73	72	63	51	38	33
5	32	36	42	55	63	69	74	73	66	53	42	37
10	35	39	44	57	64	71	74	74	68	55	44	39
15	37	41	46	58	65	71	74	75	69	57	46	40
20	39	42	48	60	66	72	75	75	71	58	48	42
25	45	49	55	66	70	74	76	77	74	65	55	48

6 HR MIN	18	29	32	47	56	61	68	70	57	42	29	28
0	21	29	36	49	58	65	72	71	60	48	35	31
1	29	33	39	51	60	67	73	72	63	51	38	34
3	30	34	41	53	62	69	74	73	65	53	40	36
5	34	38	44	57	64	71	75	75	67	55	44	39
10	37	41	46	59	66	72	75	75	70	57	46	41
15	39	42	48	60	67	73	76	76	71	59	48	42
20	41	45	50	62	68	73	76	76	72	60	50	44
25	47	51	57	68	72	75	77	78	75	67	57	50

CORPUS CHRISTI, TEX. 3

BROWNSVILLE, TEXAS

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		84	94	90	98	97	98	97	101	100	96	89	84
100	78	84	84	84	90	91	95	95	96	96	92	84	84
99	77	77	79	82	86	89	93	93	95	95	90	83	78
95	75	75	78	81	85	88	92	92	94	93	89	82	77
90	76	76	77	79	83	87	91	92	93	92	88	81	76
85	74	74	76	78	82	86	90	91	92	91	87	80	75
80	73	73	75	77	81	86	89	91	92	90	86	80	73
75	72	72	74	76	81	85	89	91	91	90	85	79	72
50	66	69	72	78	83	87	89	89	90	88	82	74	67
MINIMUM		20	21	35	48	56	63	71	71	64	48	34	30
0	1	24	31	39	50	60	66	74	72	66	51	36	31
1	3	30	34	42	53	62	70	75	74	68	56	41	36
5	5	34	36	44	55	64	72	75	74	68	57	43	38
10	10	37	41	48	58	67	74	76	75	71	60	46	41
15	15	40	43	51	60	69	75	77	76	72	62	48	43
20	20	43	45	53	62	70	76	77	77	74	64	50	45
25	25	45	48	55	63	71	76	78	77	74	65	52	46
50	51	55	61	67	74	74	78	79	79	77	70	60	52
3 HR MIN		21	22	35	49	57	67	74	73	64	49	35	30
0	1	24	30	40	51	61	68	74	74	67	53	38	32
1	3	30	35	43	54	64	72	75	75	69	57	42	36
5	5	34	39	44	56	66	74	76	76	70	58	44	39
10	10	38	42	49	59	69	76	77	77	72	61	47	41
15	15	42	45	52	62	70	77	78	77	74	63	49	44
20	20	44	47	54	63	71	77	78	78	75	65	51	46
25	25	46	49	56	64	72	77	79	78	75	66	53	47
50	52	56	62	68	75	75	79	80	80	78	72	61	53
6 HR MIN		22	23	36	51	59	68	76	73	64	49	37	31
0	1	24	33	41	52	62	70	77	74	68	53	38	33
1	3	33	36	44	56	66	74	78	77	70	59	44	39
5	5	35	39	46	58	68	76	78	78	71	60	45	40
10	10	40	44	51	62	70	77	79	79	74	63	48	43
15	15	43	47	53	63	71	78	79	79	74	65	51	44
20	20	46	49	56	65	72	78	79	76	77	67	53	48
25	25	48	51	57	66	73	79	80	80	77	68	55	49
50	54	58	63	69	75	75	80	81	81	79	73	63	55

EL PASO, TEXAS

PERCENTILE	JAN												FEB												MAR												APR												MAY												JUN												JUL												AUG												SEP												OCT												NOV												DEC																																		
	MINIMUM												MAXIMUM												MINIMUM												MAXIMUM												MINIMUM												MAXIMUM												MINIMUM												MAXIMUM												MINIMUM												MAXIMUM												MINIMUM												MAXIMUM												MINIMUM												MAXIMUM										
84	93	102	101	106	108	109	107	103	102	91	89	85	92	103	107	104	103	100	925	830	780	730	680	630	580	530	480	430	380	330	280	230	180	130	80	30	20	10	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																														
77	85	95	97	101	104	105	103	102	98	92	84	77	82	91	99	106	105	100	980	900	830	760	700	640	590	540	490	440	390	340	290	240	190	140	90	40	30	20	10	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																													
70	79	86	91	95	99	101	100	96	91	81	74	67	73	78	85	93	100	970	890	820	750	690	630	580	530	480	430	380	330	280	230	180	130	80	30	20	10	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																															
63	72	81	87	91	96	99	99	94	86	76	72	64	70	75	83	91	99	96	92	84	72	64	57	52	47	42	37	32	27	22	17	12	7	2	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																																		
56	65	73	83	87	94	96	96	90	82	72	68	60	66	71	78	86	94	91	87	78	68	60	53	48	43	38	33	28	23	18	13	8	3	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																																			
49	58	66	76	80	88	91	91	84	76	66	62	54	60	65	72	80	88	85	81	72	62	54	47	42	37	32	27	22	17	12	7	2	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																																				
42	51	59	69	73	81	84	84	77	69	60	56	48	54	59	66	74	82	90	87	79	69	61	54	49	44	39	34	29	24	19	14	9	4	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																																			
35	44	52	62	66	74	77	77	72	64	55	49	42	48	53	60	68	76	84	92	89	81	73	65	58	52	46	41	36	31	26	21	16	11	6	1	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																																	
28	37	45	55	59	67	70	70	65	57	48	42	35	41	46	53	61	69	77	85	93	90	82	74	67	61	55	50	45	40	35	30	25	20	15	10	5	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																																
21	30	38	48	52	60	63	63	58	50	41	35	28	34	39	46	54	62	70	78	86	94	91	83	76	70	64	58	53	48	43	38	33	28	23	18	13	8	3	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																														
14	23	31	41	45	53	56	56	51	43	34	28	21	27	32	39	47	55	63	71	79	87	95	92	84	77	71	65	60	55	50	45	40	35	30	25	20	15	10	5	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																													
7	16	24	34	38	46	49	49	44	36	27	21	14	20	25	32	40	48	56	64	72	80	88	96	93	85	78	72	66	61	56	51	46	41	36	31	26	21	16	11	6	1	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																											
0	9	18	27	32	40	43	43	38	30	21	15	8	14	19	26	34	42	50	58	66	74	82	90	97	94	86	79	73	67	62	57	52	47	42	37	32	27	22	17	12	7	2	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500																																																																										
MINIMUM	0	1	1	3	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355	360	365	370	375	380	385	390	395	400	405	410	415	420	425	430	435	440	445	450	455	460	465	470	475	480	485	490	495	500																																																															
3 HR MIN	0	1	3	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355	360	365	370	375	380	385	390	395	400	405	410	415	420	425	430	435	440	445	450	455	460	465	470	475	480	485	490	495	500																																																																
6 HR MIN	0	1	3	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355	360	365	370	375	380	385	390	395	400	405	410	415	420	425	430	435	440	445	450	455	460	465	470	475	480	485	490	495	500																																																																

FT HOOD, TEXAS FT HOOD AAF

FT HOOD, TEXAS ROBERT GRAY AAF

PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		86	88	93	98	101	106	109	101	92	88	82
100		99	83	89	95	99	102	105	100	91	85	80
99		97	77	85	90	93	97	100	96	90	83	75
95		75	77	84	87	91	96	100	96	90	82	74
90		73	73	80	85	89	94	99	95	88	79	73
85		69	71	78	84	88	94	98	94	86	77	71
80		67	69	76	83	87	93	97	93	85	76	69
75		66	68	75	82	86	92	97	91	83	75	67
50		57	59	69	78	83	90	94	87	79	69	60
MINIMUM		10	18	21	37	46	51	61	62	67	28	18
0		1	12	19	39	48	55	62	62	67	39	39
1		3	15	23	42	51	58	66	65	67	42	43
5		16	25	31	44	53	61	67	66	67	45	47
10		21	28	34	46	55	64	69	68	69	47	50
15		24	30	36	49	57	66	70	69	61	49	51
20		27	32	38	51	58	67	70	70	62	50	54
25		29	33	40	53	59	68	71	70	64	51	57
50		36	39	47	59	64	70	73	73	69	57	58
3 HR MIN		11	19	22	39	49	65	65	63	48	41	30
0		1	13	20	40	51	66	66	65	53	43	32
1		3	16	25	44	53	60	68	67	57	45	33
5		18	26	30	46	54	63	69	69	58	47	35
10		23	29	35	48	56	66	70	70	60	49	38
15		25	31	37	50	58	67	71	71	63	51	40
20		28	33	39	53	60	68	72	71	64	52	41
25		30	35	42	55	61	69	73	72	65	53	42
50		37	41	49	60	65	72	74	74	70	59	50
6 HR MIN		13	19	23	41	52	68	65	65	51	43	30
0		1	14	22	43	53	68	66	66	56	44	33
1		3	17	26	47	54	61	69	70	59	46	35
5		19	28	34	48	56	64	70	70	61	48	37
10		24	31	36	51	58	67	72	71	62	52	40
15		27	34	39	53	60	69	73	72	65	53	42
20		30	35	41	55	61	70	74	73	66	55	43
25		32	37	44	57	63	71	74	74	67	56	44
50		39	43	51	63	67	73	77	77	71	61	52

FORT WORTH, TEXAS - CARSWELL AFB

HARLINGEN, TEXAS - HARLINGEN AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		89	88	95	99	100	106	109	108	107	105	89	91
100	99	82	80	92	93	96	103	105	106	103	94	86	81
99	97	77	80	87	89	95	101	104	105	100	93	85	76
95	90	75	78	85	88	94	99	103	104	99	92	83	74
90	85	70	72	81	86	91	98	101	103	97	90	79	71
85	80	67	70	77	80	85	90	97	100	95	88	77	69
80	75	65	69	75	83	88	96	100	101	95	86	76	68
75	70	60	65	70	76	82	92	96	96	89	79	66	58
70	65	56	60	67	73	79	88	95	96	89	79	66	58
65	60	56	60	67	73	79	88	95	96	89	79	66	58
60	56	56	60	67	73	79	88	95	96	89	79	66	58
55	50	50	55	60	66	72	80	84	87	80	71	60	50
50	45	40	45	50	56	62	70	74	77	70	60	50	40
45	40	35	40	45	51	57	65	69	72	65	55	45	35
40	35	30	35	40	46	52	60	64	67	60	50	40	30
35	30	25	30	35	41	47	55	59	62	55	45	35	25
30	25	20	25	30	36	42	50	54	57	50	40	30	20
25	20	15	20	25	32	38	46	50	53	46	35	25	15
20	15	10	15	20	28	34	42	46	49	42	30	20	10
15	10	5	10	15	24	30	38	42	45	38	25	15	5
10	5	0	5	10	19	24	31	35	38	31	20	10	0
5	0	0	0	0	13	17	23	27	30	23	15	5	0
0	0	0	0	0	10	13	17	20	23	17	10	0	0
MINIMUM	MINIMUM	0	0	0	0	0	0	0	0	0	0	0	0
3 HR MIN	3 HR MIN	9	6	18	32	43	57	64	62	48	35	19	12
0	0	11	20	26	39	49	59	66	64	55	40	25	19
1	1	14	24	29	41	52	61	69	67	57	43	29	22
3	3	18	26	33	46	56	66	72	71	61	48	34	24
5	5	22	29	36	48	58	68	73	72	61	48	34	24
10	10	26	31	38	50	60	69	74	73	64	51	39	30
15	15	28	32	38	51	61	70	74	73	65	52	40	33
20	20	30	34	40	51	61	70	74	73	65	52	40	33
25	25	33	37	44	54	64	73	77	76	69	59	46	39
30	30	36	40	46	56	66	73	77	76	69	59	46	39
35	35	39	43	49	59	69	76	80	79	72	62	50	40
40	40	42	46	52	62	72	79	83	82	75	65	55	45
45	45	45	49	55	65	75	82	86	85	78	68	58	48
50	50	48	52	60	70	80	87	91	90	83	73	63	53
55	55	51	55	63	73	83	90	94	93	86	76	66	56
60	60	54	58	66	76	86	93	97	96	89	79	69	59
65	65	57	61	69	79	89	96	100	99	92	82	72	62
70	70	60	64	72	82	92	99	103	102	95	85	75	65
75	75	63	67	75	85	95	102	106	105	98	88	78	68
80	80	66	70	78	88	98	105	109	108	101	91	81	71
85	85	69	73	81	91	101	108	112	111	104	94	84	74
90	90	72	76	84	94	104	111	115	114	107	97	87	77
95	95	75	79	87	97	107	114	118	117	110	100	90	80
100	100	78	82	90	100	110	117	121	120	113	103	93	83
MINIMUM	MINIMUM	0	0	0	0	0	0	0	0	0	0	0	0
3 HR MIN	3 HR MIN	9	6	18	32	43	57	64	62	48	35	19	12
0	0	11	20	26	39	49	59	66	64	55	40	25	19
1	1	14	24	29	41	52	61	69	67	57	43	29	22
3	3	18	26	33	46	56	66	72	71	61	48	34	24
5	5	22	29	36	48	58	68	73	72	61	48	34	24
10	10	26	31	38	50	60	69	74	73	64	51	39	30
15	15	28	32	38	51	61	70	74	73	65	52	40	33
20	20	30	34	40	51	61	70	74	73	65	52	40	33
25	25	33	37	44	54	64	73	77	76	69	59	46	39
30	30	36	40	46	56	66	73	77	76	69	59	46	39
35	35	39	43	49	59	69	76	80	79	72	62	50	40
40	40	42	46	52	62	72	79	83	82	75	65	55	45
45	45	45	49	55	65	75	82	86	85	78	68	58	48
50	50	48	52	60	70	80	87	91	90	83	73	63	53
55	55	51	55	63	73	83	90	94	93	86	76	66	56
60	60	54	58	66	76	86	93	97	96	89	79	69	59
65	65	57	61	69	79	89	96	100	99	92	82	72	62
70	70	60	64	72	82	92	99	103	102	95	85	75	65
75	75	63	67	75	85	95	102	106	105	98	88	78	68
80	80	66	70	78	88	98	105	109	108	101	91	81	71
85	85	69	73	81	91	101	108	112	111	104	94	84	74
90	90	72	76	84	94	104	111	115	114	107	97	87	77
95	95	75	79	87	97	107	114	118	117	110	100	90	80
100	100	78	82	90	100	110	117	121	120	113	103	93	83
MINIMUM	MINIMUM	0	0	0	0	0	0	0	0	0	0	0	0
3 HR MIN	3 HR MIN	9	6	18	32	43	57	64	62	48	35	19	12
0	0	11	20	26	39	49	59	66	64	55	40	25	19
1	1	14	24	29	41	52	61	69	67	57	43	29	22
3	3	18	26	33	46	56	66	72	71	61	48	34	24
5	5	22	29	36	48	58	68	73	72	61	48	34	24
10	10	26	31	38	50	60	69	74	73	64	51	39	30
15	15	28	32	38	51	61	70	74	73	65	52	40	33
20	20	30	34	40	51	61	70	74	73	65	52	40	33
25	25	33	37	44	54	64	73	77	76	69	59	46	39
30	30	36	40	46	56	66	73	77	76	69	59	46	39
35	35	39	43	49	59	69	76	80	79	72	62	50	40
40	40	42	46	52	62	72	79	83	82	75	65	55	45
45	45	45	49	55	65	75	82	86	85	78	68	58	48
50	50	48	52	60	70	80	87	91	90	83	73	63	53
55	55	51	55	63	73	83	90	94	93	86	76	66	56
60	60	54	58	66	76	86	93	97	96	89	79	69	59
65	65	57	61	69	79	89	96	100	99	92	82	72	62
70	70	60	64	72	82	92	99	103	102	95	85	75	65
75	75	63	67	75	85	95	102	106	105	98	88	78	68
80	80	66	70	78	88	98	105	109	108	101	91	81	71
85	85	69	73	81	91	101	108	112	111	104	94	84	74
90	90	72	76	84	94	104	111	115	114	107	97	87	77
95	95	75	79	87	97	107	114	118	117	110	100	90	80
100	100	78	82	90	100	110	117	121	120	113	103	93	83
MINIMUM	MINIMUM	0	0	0	0	0	0	0	0	0	0	0	0
3 HR MIN	3 HR MIN	9	6	18	32	43	57	64	62	48	35	19	12
0	0	11	20	26	39	49	59	66	64	55	40	25	19
1	1	14	24	29	41	52	61	69	67	57	43	29	22
3	3	18	26	33	46	56	66	72	71	61	48	34	24
5	5	22	29	36	48	58	68	73	72	61	48	34	24
10	10	26	31	38	50	60	69	74	73	64	51	39	30
15	15	28	32	38	51	61	70	74	73	65	52	40	33
20	20	30	34	40	51	61	70	74	73	65	52	40	33
25	25	33	37	44	54	64	73	77	76	69	59	46	39
30	30	36	40	46	56	66	73	77	76	69	59	46	39
35	35	39	43	49	59	69	76	80	79	72	62	50	40
40	40	42	46	52	62	72	79	83	82	75	65	55	45
45	45	45	49	55	65	75	82	86	85	78	68	58	48
50	50	48	52	60	70	80	87	91	90	83	73	63	53
55	55	51	55	63	73	83	90	94	93	86	76	66	56
60	60	54	58	66	76	86	93	97	96	89	79	69	59
65	65	57	61	69	79	89	96	100	99	92	82	72	62
70	70	60											

HOUSTON, TEXAS - ELLINGTON AFB

LAREDO, TEXAS

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	82	87	88	93	95	99	104	103	101	96	89	84
100	99	81	82	85	88	92	97	99	100	97	92	86
95	97	79	80	83	86	91	96	98	96	90	84	80
90	78	79	82	85	90	95	97	97	95	89	84	84
85	76	76	80	84	89	94	96	96	93	88	82	76
80	75	75	79	83	88	93	95	95	92	87	80	75
75	72	72	76	81	87	92	94	94	91	86	79	73
70	63	66	71	78	84	89	91	92	88	82	72	65
MINIMUM	7	15	26	39	46	57	61	57	45	37	25	18
0	17	26	31	42	52	59	66	66	56	41	30	25
1	24	28	34	44	54	63	69	68	59	44	33	27
5	26	30	35	46	56	65	70	69	60	46	35	30
10	30	34	39	50	59	67	71	71	63	48	38	32
15	32	36	41	52	61	68	72	71	64	50	40	35
20	34	38	43	53	62	69	73	72	66	52	42	36
25	36	39	44	55	63	70	73	72	67	54	43	38
50	43	46	51	61	67	72	75	74	71	61	51	44
3 HR MIN	17	16	29	41	47	59	63	60	46	39	29	19
0	21	27	32	44	54	60	66	67	58	43	31	26
1	26	30	36	46	56	65	70	69	60	46	35	29
5	28	32	37	48	58	66	71	71	61	48	36	31
10	31	35	40	52	60	68	73	72	64	50	39	34
15	34	37	42	54	62	70	73	73	66	52	41	36
20	36	39	44	55	64	70	74	73	67	54	43	38
25	38	41	46	57	65	71	74	74	68	56	45	40
50	44	47	53	63	69	74	76	75	72	63	53	46
6 HR MIN	17	17	31	44	49	60	65	62	47	40	30	21
0	22	29	34	46	56	64	69	69	60	45	33	28
1	27	31	38	48	58	67	72	71	62	49	37	31
5	30	33	39	50	59	68	73	72	64	50	38	33
10	33	37	42	54	62	70	74	74	66	52	42	36
15	36	39	44	56	64	71	74	74	68	55	43	38
20	38	41	46	58	65	72	75	75	69	57	45	40
25	39	43	48	59	66	73	75	75	70	58	47	42
50	47	50	56	65	70	75	77	76	74	65	55	48

LUBBOCK, TEXAS

PERCENTILE JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERCENTILE JAN	MAXIMUM												PERCENTILE JAN
													FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
100	81	85	90	96	101	106	106	102	100	91	85	80	83	86	88	94	98	100	106	107	103	96	87	85	
99	77	81	84	91	99	103	101	99	97	90	81	76	99	99	99	99	99	99	103	104	101	94	85	82	
97	74	78	82	90	97	101	99	98	95	89	78	74	97	97	97	97	97	97	101	102	98	93	84	79	
95	72	77	81	89	96	100	98	97	94	87	78	71	95	95	95	95	95	95	101	101	97	92	83	77	
90	69	73	78	87	94	98	97	96	92	86	76	68	90	90	91	95	98	100	101	101	96	90	81	74	
85	67	71	76	86	91	97	96	95	91	85	74	66	85	85	85	89	95	98	99	99	95	89	78	71	
80	65	69	74	84	90	96	95	93	90	83	72	64	80	80	83	89	94	97	98	94	87	77	70	68	
75	63	67	73	82	89	95	95	94	89	82	70	62	75	75	77	83	89	93	97	97	93	86	76	68	
70	61	65	71	80	87	93	92	91	85	78	62	55	61	61	66	71	78	86	91	94	90	82	69	61	
65	59	63	69	76	83	91	91	85	78	62	55	50	50	50	55	61	66	71	78	86	91	82	69	61	
60	57	61	67	74	81	89	89	89	83	76	60	53	47	47	52	57	62	67	72	72	67	55	43	38	
55	55	59	65	72	79	87	87	87	81	74	58	51	45	45	50	55	60	65	70	70	62	47	35	31	
50	53	57	63	70	77	85	85	85	79	72	56	49	43	43	48	53	58	63	68	68	60	45	33	29	
45	51	55	61	68	75	83	83	83	77	70	54	47	41	41	46	51	56	61	66	66	58	43	31	28	
40	49	53	59	66	73	81	81	81	75	68	52	45	39	39	44	49	54	59	64	64	56	41	30	26	
35	47	51	57	64	71	79	79	79	73	66	50	43	37	37	42	47	52	57	62	62	53	37	28	23	
30	45	49	55	62	69	77	77	77	71	64	48	41	35	35	40	45	50	55	60	60	51	35	26	22	
25	43	47	53	60	67	75	75	75	69	62	46	39	33	33	38	43	48	53	58	58	49	33	24	20	
20	41	45	51	58	65	73	73	73	67	60	44	37	31	31	36	41	46	51	56	56	47	31	23	19	
15	39	43	49	56	63	71	71	71	65	58	42	35	29	29	34	39	44	49	54	54	45	28	21	16	
10	37	41	47	54	61	69	69	69	63	56	40	33	27	27	32	37	42	47	52	52	43	25	18	13	
5	35	39	45	52	59	67	67	67	61	54	38	31	25	25	30	35	40	45	50	50	41	23	16	11	
0	33	37	43	50	57	65	65	65	59	52	36	29	23	23	28	33	38	43	48	48	39	21	14	8	
MINIMUM	-14	-8	11	26	33	45	52	53	39	29	1	2	6	0	25	32	41	53	62	57	49	29	20	14	
0	1	3	14	28	35	50	55	55	43	30	14	9	14	18	26	35	44	56	62	60	50	31	21	16	
1	1	3	14	28	35	50	55	55	43	30	14	9	14	18	26	35	44	56	62	60	50	31	21	16	
3	3	6	10	17	29	39	54	58	46	34	17	12	14	24	28	38	48	61	67	63	53	35	25	21	
5	5	8	13	19	31	43	55	61	48	36	20	15	20	26	30	40	50	62	68	65	55	37	28	23	
10	10	12	16	23	35	46	57	63	61	39	22	17	24	29	33	42	53	64	69	67	56	41	30	26	
15	15	19	25	37	48	59	64	62	52	40	25	19	26	31	35	45	57	65	69	69	58	43	31	28	
20	17	21	27	38	49	60	65	63	53	41	27	21	28	32	37	46	58	66	70	69	60	45	33	29	
25	19	22	28	39	51	61	65	64	54	43	28	22	30	34	39	48	59	67	70	70	62	47	35	31	
30	21	24	30	41	53	63	67	66	56	44	30	24	30	34	41	50	62	70	72	72	64	49	37	33	
35	23	26	32	43	55	65	69	68	58	46	32	26	32	36	43	52	64	72	74	73	66	51	40	38	

3 HR MIN	5	12	26	35	45	53	55	43	29	3	3	1	25	33	42	55	63	59	49	30	22	14
0	-12	15	29	37	53	59	57	44	32	15	10	19	27	37	46	57	66	61	52	32	23	16
1	7	19	31	41	55	62	59	48	36	19	12	25	30	39	50	63	68	64	55	36	27	22
3	9	21	33	44	57	63	61	49	38	21	16	28	31	41	52	65	69	66	56	39	29	24
5	14	25	36	48	61	64	63	52	41	24	19	30	34	44	56	70	70	68	58	31	27	29
10	18	25	36	48	61	64	63	52	41	24	19	30	34	44	56	66	70	69	60	45	33	30
15	17	27	38	50	60	65	64	54	42	26	21	32	37	46	58	67	71	70	62	47	35	30
20	19	29	40	52	62	66	65	55	43	29	22	34	39	48	60	67	71	70	62	47	37	32
25	21	30	41	53	63	67	66	56	44	30	24	35	40	50	61	68	71	71	63	50	37	32
30	24	33	44	56	67	69	68	61	50	36	29	43	48	57	65	70	73	73	69	56	45	40
31	31	36	48	58	67	69	68	61	50	36	29	43	48	57	65	70	73	73	69	56	45	40

6 HR MIN	-4	13	27	37	50	54	57	45	34	4	8	2	27	35	44	57	66	63	53	32	22	16
0	-9	18	31	40	54	62	60	47	34	19	10	22	30	40	51	58	68	64	55	36	25	19
1	2	21	33	44	57	64	63	50	38	21	14	22	32	41	53	64	67	68	58	40	29	24
3	9	24	35	47	58	65	62	51	40	23	16	27	34	43	55	65	70	68	59	42	31	26
5	11	26	37	49	60	66	66	55	43	27	18	30	36	46	59	67	71	70	61	46	34	29
10	16	27	39	50	60	66	67	56	44	29	21	32	39	49	61	68	71	71	62	49	36	31
15	19	29	41	52	62	67	67	56	44	29	21	34	41	51	62	69	72	72	64	50	38	33
20	21	31	42	54	64	68	67	58	46	31	24	36	41	51	62	69	72	72	64	50	38	33
25	23	33	44	55	65	69	68	59	47	33	26	38	43	53	63	70	73	72	66	52	40	34
30	27	37	48	59	69	72	71	64	53	39	31	45	50	59	67	72	74	75	70	59	48	42
33	33	39	51	61	70	72	71	64	53	39	31	45	50	59	67	72	74	75	70	59	48	42

SAN ANGELO, TEXAS

PERCENTILE		JAN												FEB												MAR												APR												MAY												JUN												JUL												AUG												SEP												OCT												NOV												DEC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
MAXIMUM		83												76												69												62												55												48												41												34												27												20												13												6												-1												-8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
MINIMUM		100												93												86												79												72												65												58												51												44												37												30												23												16												9												2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
1	100	86	83	80	76	71	64	57	50	43	36	29	22	15	8	1	-4	-11	-18	-25	-32	-39	-46	-53	-60	-67	-74	-81	-88	-95	-100	106	113	120	127	134	141	148	155	162	169	176	183	190	197	204	211	218	225	232	239	246	253	260	267	274	281	288	295	302	309	316	323	330	337	344	351	358	365	372	379	386	393	400	407	414	421	428	435	442	449	456	463	470	477	484	491	498	505	512	519	526	533	540	547	554	561	568	575	582	589	596	603	610	617	624	631	638	645	652	659	666	673	680	687	694	701	708	715	722	729	736	743	750	757	764	771	778	785	792	799	806	813	820	827	834	841	848	855	862	869	876	883	890	897	904	911	918	925	932	939	946	953	960	967	974	981	988	995	1000	1007	1014	1021	1028	1035	1042	1049	1056	1063	1070	1077	1084	1091	1098	1105	1112	1119	1126	1133	1140	1147	1154	1161	1168	1175	1182	1189	1196	1203	1210	1217	1224	1231	1238	1245	1252	1259	1266	1273	1280	1287	1294	1301	1308	1315	1322	1329	1336	1343	1350	1357	1364	1371	1378	1385	1392	1399	1406	1413	1420	1427	1434	1441	1448	1455	1462	1469	1476	1483	1490	1497	1504	1511	1518	1525	1532	1539	1546	1553	1560	1567	1574	1581	1588	1595	1602	1609	1616	1623	1630	1637	1644	1651	1658	1665	1672	1679	1686	1693	1700	1707	1714	1721	1728	1735	1742	1749	1756	1763	1770	1777	1784	1791	1798	1805	1812	1819	1826	1833	1840	1847	1854	1861	1868	1875	1882	1889	1896	1903	1910	1917	1924	1931	1938	1945	1952	1959	1966	1973	1980	1987	1994	2000	2007	2014	2021	2028	2035	2042	2049	2056	2063	2070	2077	2084	2091	2098	2105	2112	2119	2126	2133	2140	2147	2154	2161	2168	2175	2182	2189	2196	2203	2210	2217	2224	2231	2238	2245	2252	2259	2266	2273	2280	2287	2294	2301	2308	2315	2322	2329	2336	2343	2350	2357	2364	2371	2378	2385	2392	2399	2406	2413	2420	2427	2434	2441	2448	2455	2462	2469	2476	2483	2490	2497	2504	2511	2518	2525	2532	2539	2546	2553	2560	2567	2574	2581	2588	2595	2602	2609	2616	2623	2630	2637	2644	2651	2658	2665	2672	2679	2686	2693	2700	2707	2714	2721	2728	2735	2742	2749	2756	2763	2770	2777	2784	2791	2798	2805	2812	2819	2826	2833	2840	2847	2854	2861	2868	2875	2882	2889	2896	2903	2910	2917	2924	2931	2938	2945	2952	2959	2966	2973	2980	2987	2994	3000	3007	3014	3021	3028	3035	3042	3049	3056	3063	3070	3077	3084	3091	3098	3105	3112	3119	3126	3133	3140	3147	3154	3161	3168	3175	3182	3189	3196	3203	3210	3217	3224	3231	3238	3245	3252	3259	3266	3273	3280	3287	3294	3301	3308	3315	3322	3329	3336	3343	3350	3357	3364	3371	3378	3385	3392	3399	3406	3413	3420	3427	3434	3441	3448	3455	3462	3469	3476	3483	3490	3497	3504	3511	3518	3525	3532	3539	3546	3553	3560	3567	3574	3581	3588	3595	3602	3609	3616	3623	3630	3637	3644	3651	3658	3665	3672	3679	3686	3693	3700	3707	3714	3721	3728	3735	3742	3749	3756	3763	3770	3777	3784	3791	3798	3805	3812	3819	3826	3833	3840	3847	3854	3861	3868	3875	3882	3889	3896	3903	3910	3917	3924	3931	3938	3945	3952	3959	3966	3973	3980	3987	3994	4000	4007	4014	4021	4028	4035	4042	4049	4056	4063	4070	4077	4084	4091	4098	4105	4112	4119	4126	4133	4140	4147	4154	4161	4168	4175	4182	4189	4196	4203	4210	4217	4224	4231	4238	4245	4252	4259	4266	4273	4280	4287	4294	4301	4308	4315	4322	4329	4336	4343	4350	4357	4364	4371	4378	4385	4392	4399	4406	4413	4420	4427	4434	4441	4448	4455	4462	4469	4476	4483	4490	4497	4504	4511	4518	4525	4532	4539	4546	4553	4560	4567	4574	4581	4588	4595	4602	4609	4616	4623	4630	4637	4644	4651	4658	4665	4672	4679	4686	4693	4700	4707	4714	4721	4728	4735	4742	4749	4756	4763	4770	4777	4784	4791	4798	4805	4812	4819	4826	4833	4840	4847	4854	4861	4868	4875	4882	4889	4896	4903	4910	4917	4924	4931	4938	4945	4952	4959	4966	4973	4980	4987	4994	5000	5007	5014	5021	5028	5035	5042	5049	5056	5063	5070	5077	5084	5091	5098	5105	5112	5119	5126	5133	5140	5147	5154	5161	5168	5175	5182	5189	5196	5203	5210	5217	5224	5231	5238	5245	5252	5259	5266	5273	5280	5287	5294	5301	5308	5315	5322	5329	5336	5343	5350	5357	5364	5371	5378	5385	5392	5399	5406	5413	5420	5427	5434	5441	5448	5455	5462	5469	5476	5483	5490	5497	5504	5511	5518	5525	5532	5539	5546	5553	5560	5567	5574	5581	5588	5595	5602	5609	5616	5623	5630	5637	5644	5651	5658	5665	5672	5679	5686	5693	5700	5707	5714	5721	5728	5735	5742	5749	5756	5763	5770	5777	5784	5791	5798	5805	5812	5819	5826	5833	5840	5847	5854	5861	5868	5875	5882	5889	5896	5903	5910	5917	5924	5931	5938	5945	5952	5959	5966	5973	5980	5987	5994	6000	6007	6014	6021	6028	6035	6042	6049	6056	6063	6070	6077	6084	6091	6098	6105	6112	6119	6126	6133	6140	6147	6154	6161	6168	6175	6182	6189	6196	6203	6210	6217	6224	6231	6238	6245	6252	6259	6266	6273	6280	6287	6294	6301	6308	6315	6322	6329	6336	6343	6350	6357	6364	6371	6378	6385	6392	6399	6406	6413	6420	6427	6434	6441	6448	6455	6462	6469	6476	6483	6490	6497	6504	6511	6518	6525	6532	6539	6546	6553	6560	6567	6574	6581	6588	6595	6602	6609	6616	6623	6630	6637	6644	6651	6658	6665	6672	6679	6686	6693	6700	6707	6714	6721	6728	6735	6742	6749	6756	6763	6770	6777	6784	6791	6798	6805	6812	6819	6826	6833	6840	6847	6854	6861	6868	6875	6882	6889	6896	6903	6910	6917	6924	6931	6938	6945	6952	6959	6966	6973	6980	6987	6994	7000	7007	7014	7021	7028	7035	7042	7049	7056	7063	7070	7077	7084	7091	7098	7105	7112	7119	7126	7133	7140	7147	7154	7161	7168	7175	7182	7189	7196	7203	7210	7217	7224	7231	7238	7245	7252	7259	7266	7273	7280	7287	7294	7301	7308	7315	7322	7329	7336	7343	7350	7357	7364	7371	7378	7385	7392	7399	7406	7413	7420	7427	7434	7441	7448	7455	7462	7469	7476	7483	7490	7497	7504	7511	7518	7525	7532	7539	7546	7553	7560	7567	7574	7581	7588	7595	7602	7609	7616	7623	7630	7637	7644	7651	7658	7665	7672	7679	7686	7693	7700	7707	7714	7721	7728	7735	7742	7749	7756	7763	7770	7777	7784	7791	7798	7805	7812	7819	7826	7833	7840	7847	7854	7861	7868	7875	7882	7889	7896	7903	7910	7917	7924	7931	7938	7945	7952	7959	7966	7973	7980	7987	7994	8000	8007	8014	8021	8028	8035	8042	8049	8056	8063	8070	8077	8084	8091	8098	8105	8112	8119	8126	8133	8140	8147	8154	8161	8168	8175	8182	8189	8196	8203	8210	8217	8224	8231	8238	8245	8252	8259	8266	8273	8280	8287	8294	8301	8308	8315	8322	8329	8336	8343	8350	8357	8364	8371	8378	8385	8392	8399	8406	8413	8420	8427	8434	8441	8448	8455	8462	8469	8476	8483	8490	8497	8504	8511	8518	8525	8532	8539	8546	8553	8560	8567	8574	8581	8588	8595	8602	8609	8616	8623	8630	8637	8644	8651	8658	8665	8672	8679	8686	8693	8700	8707	8714	8721	8728	8735	8742	8749	8756	8763	8770	8777	8784	8791	8798	8805	8812	8819	8826	8833	8840	8847	8854	8861	8868	8875	8882	8889	8896	8903	8910	8917	8924	8931	8938	8945	8952	8959	8966	8973	8980	8987	8994	9000	9007	9014	9021	9028	9035	9042	9049	9056	9063	9070	9077	9084	9091	9098	9105	9112	9119	9126	9133	9140	9147	9154	9161	9168	9175	9182	9189	9196	9203	9210	9217	9224	9231	9238	9245	9252	9259	9266</

MIDLAND, TEXAS

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM													
100	83	86	94	96	105	108	106	106	106	107	98	87	84
99	80	83	86	94	101	105	104	104	104	103	93	85	81
97	76	81	85	92	99	103	101	102	102	97	91	83	76
95	75	79	84	91	97	102	100	100	101	96	90	81	75
90	72	76	82	90	95	100	99	99	99	95	88	78	72
85	70	74	80	88	94	98	96	96	96	94	87	76	70
80	67	72	78	87	92	97	97	97	97	93	85	75	68
75	67	71	76	86	91	96	97	97	96	92	82	73	66
70	59	63	70	79	87	93	94	94	94	88	80	65	55
MINIMUM													
0	-6	0	14	29	40	51	57	61	61	45	34	18	9
1	7	12	21	32	43	55	63	61	61	50	37	21	15
3	12	17	24	35	46	59	64	63	63	52	40	23	19
5	14	19	26	37	48	60	65	64	64	54	42	25	21
10	19	23	30	40	51	62	66	65	65	56	44	25	24
15	22	25	32	42	53	64	67	66	66	58	46	31	25
20	24	28	33	44	55	65	68	67	67	59	47	32	27
25	26	29	35	45	56	66	68	68	68	60	48	34	28
30	32	35	41	52	61	69	71	70	70	65	53	40	32
3 HR MIN													
0	-4	2	16	30	41	53	57	62	62	48	35	20	10
1	8	14	23	34	44	56	64	62	62	51	39	21	17
3	13	18	25	37	47	59	65	64	64	53	41	24	20
5	15	21	27	38	49	61	66	65	65	55	43	27	22
10	20	24	31	41	53	63	67	67	67	57	46	30	25
15	24	27	33	44	55	65	68	68	68	59	47	32	27
20	25	29	35	46	56	66	69	69	69	61	49	34	28
25	27	31	36	47	58	67	70	69	69	62	50	36	29
30	33	38	43	54	63	71	72	72	72	66	55	42	34
6 HR MIN													
0	0	5	17	30	44	54	59	63	63	51	36	20	14
1	10	15	24	35	45	58	65	64	64	53	41	23	19
3	14	20	28	40	50	61	66	67	67	54	44	29	24
5	18	22	30	41	52	62	68	67	65	60	48	35	29
10	22	26	33	43	55	66	69	65	63	58	46	32	27
15	26	29	36	46	57	68	70	70	61	50	35	29	29
20	28	31	38	49	59	69	71	71	63	51	37	30	30
25	30	33	39	50	60	70	72	72	64	52	38	34	31
30	36	40	46	56	65	73	75	74	69	57	44	36	36

SAN ANTONIO, TEXAS - RANDOLPH AFB

PERCENTILE	JAN												PERCENTILE	JAN												
	MAXIMUM													MAXIMUM												
100	84	90	97	91	93	101	102	107	106	102	95	89	90	84	85	93	92	97	104	108	108	104	98	87	86	
99	81	87	91	87	91	95	100	102	103	99	93	87	83	79	81	87	88	94	100	105	105	101	94	85	78	
97	79	82	87	84	89	93	98	100	102	97	92	85	80	97	73	76	84	86	92	98	102	98	92	81	73	
95	78	80	86	83	89	93	98	100	101	97	91	84	78	95	71	74	81	85	91	97	101	102	97	90	79	
90	75	78	83	80	87	91	96	99	100	95	89	81	76	90	69	77	83	89	96	100	101	95	87	76	67	
85	74	76	82	79	86	90	95	98	99	94	88	80	74	85	67	69	75	82	88	94	99	94	86	74	66	
80	72	74	80	76	83	89	94	97	98	93	87	78	72	80	64	67	73	80	87	94	98	93	84	73	64	
75	70	73	78	74	81	88	94	97	98	93	86	77	71	75	61	65	71	79	86	93	97	98	92	83	72	
50	62	66	72	68	75	85	91	95	95	89	82	71	64	53	57	64	74	82	89	94	94	86	77	64	55	
MINIMUM	MINIMUM													MINIMUM	MINIMUM											
	0	8	12	24	33	44	53	61	58	47	36	24	20		4	7	16	30	40	50	60	60	46	31	18	
1	16	23	29	38	47	57	66	66	63	53	40	29	23	7	15	21	34	45	55	63	62	52	38	23	12	
3	20	26	31	41	51	61	68	65	57	44	31	25	25	11	20	25	37	49	58	66	64	54	40	26	17	
5	23	28	33	44	54	63	69	67	59	45	32	27	27	14	22	27	39	50	60	68	66	56	42	28	20	
10	28	31	36	48	57	65	70	69	61	48	36	30	30	10	19	25	30	42	53	63	69	68	58	45	32	
15	30	33	38	50	59	67	71	70	63	50	38	33	33	15	23	27	32	45	55	65	70	69	60	47	33	
20	32	35	40	52	61	68	71	71	64	52	40	35	35	20	23	29	34	46	57	66	71	70	61	49	35	
25	34	37	42	53	62	69	72	71	65	53	42	37	37	25	26	30	36	48	58	67	72	71	62	50	37	
50	40	44	50	60	66	72	74	74	70	60	49	42	42	32	37	43	55	63	70	75	73	67	56	44	30	

SHERMAN, TEXAS - PERRIN AFB

PERCENTILE JAN													PERCENTILE JAN												
MAXIMUM													MAXIMUM												
100	84	90	97	91	93	101	102	107	106	102	95	89	90	84	85	93	92	97	104	108	108	104	98	87	86
99	81	87	91	87	89	93	95	100	103	99	93	87	83	79	81	87	88	94	100	105	105	101	94	85	78
97	79	82	87	84	87	91	93	99	102	97	92	85	80	97	73	84	86	92	98	102	103	98	92	81	73
95	78	80	86	83	89	93	98	100	101	97	91	84	78	95	71	81	85	91	97	101	102	97	90	79	71
90	75	78	83	80	87	91	96	99	100	95	89	81	76	90	69	77	83	89	96	100	101	95	87	76	67
85	74	76	82	79	86	90	95	98	99	94	88	80	74	85	67	75	82	88	94	99	100	94	86	74	66
80	72	74	80	76	83	89	94	97	98	93	87	78	72	80	64	73	80	87	94	98	99	93	84	73	64
75	70	73	78	74	81	88	94	97	98	93	86	77	71	75	61	71	79	86	93	97	98	92	83	72	62
50	62	66	72	68	75	85	91	95	95	89	82	71	64	53	57	64	74	82	89	94	94	86	77	64	55
MINIMUM																									
0	8	12	24	29	33	44	53	61	58	47	36	24	20	4	7	16	30	40	50	60	60	46	31	18	6
1	16	23	29	31	38	47	57	66	63	53	40	29	23	1	15	21	34	45	55	63	62	52	38	23	12
3	20	26	31	34	41	51	61	68	65	57	44	31	25	3	11	20	25	37	49	58	66	64	54	40	26
5	23	28	33	36	44	54	63	69	67	59	45	32	27	5	14	22	27	39	50	60	68	66	56	42	28
10	28	31	36	40	48	57	65	70	69	61	48	36	30	10	19	25	30	42	53	63	69	68	58	45	32
15	30	33	38	42	50	59	67	71	70	63	50	38	33	15	23	27	32	45	55	65	70	69	60	47	33
20	32	35	40	44	52	61	68	71	71	64	52	40	35	20	23	29	34	46	57	66	71	70	61	49	35
25	34	37	42	46	53	62	69	72	71	65	53	42	37	25	26	30	36	48	58	67	72	71	62	50	37
50	40	44	50	56	60	66	72	74	74	70	60	49	42	32	37	43	55	63	70	75	73	67	56	44	35
3 HR MIN																									
0	13	13	25	30	34	46	55	65	59	47	37	25	22	5	8	17	31	41	51	61	61	47	31	19	8
1	17	24	30	33	38	48	58	66	64	55	41	30	23	1	16	22	36	46	57	65	63	54	39	24	13
3	21	28	33	36	42	53	63	69	66	58	45	33	27	3	12	22	27	39	50	60	67	66	56	42	27
5	26	29	35	38	46	55	65	70	69	59	47	34	28	5	15	23	28	41	52	61	69	68	57	44	29
10	29	33	38	42	50	58	66	71	71	62	49	38	32	10	20	26	31	44	54	64	70	69	59	47	33
15	31	35	40	44	52	61	68	72	71	64	52	40	34	15	24	29	34	46	57	66	71	71	61	49	35
20	34	37	42	46	54	62	69	73	72	66	53	42	36	20	26	30	36	48	58	67	72	72	62	50	37
25	35	39	44	48	55	63	70	73	73	67	55	43	38	25	28	32	37	49	60	68	73	73	64	52	38
50	42	45	51	56	62	67	73	75	75	71	61	51	44	34	38	44	56	64	72	76	75	69	58	45	37
6 HR MIN																									
0	13	14	28	32	39	48	57	67	62	49	39	26	23	6	9	18	32	45	53	62	62	49	33	22	9
1	18	26	32	36	41	53	60	70	66	57	43	31	26	1	10	23	38	47	58	66	66	55	41	26	15
3	24	29	36	40	46	56	65	71	69	60	49	34	29	3	13	23	28	41	52	61	69	68	58	44	29
5	27	31	37	41	49	58	67	72	71	62	49	36	30	5	17	25	30	43	53	63	70	69	59	46	31
10	31	35	40	44	52	61	68	73	72	65	52	40	34	10	22	28	33	46	56	66	71	71	62	49	35
15	34	37	42	46	54	63	70	74	73	66	54	42	37	15	25	30	35	48	59	68	73	72	63	51	27
20	36	39	45	49	56	64	71	74	74	68	56	44	39	20	28	33	38	50	60	69	74	73	65	52	39
25	38	41	46	50	58	65	72	75	75	69	57	46	40	25	30	35	39	52	61	70	75	74	66	54	40
50	44	48	54	59	64	69	74	76	76	73	64	54	46	36	40	46	58	67	74	78	77	70	60	47	39

WICHITA FALLS, TEXAS

WACO, TEXAS - CONNALLY AFB

PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		84	90	93	98	99	102	109	107	105	96	85
100	84	86	88	88	91	95	100	104	104	103	95	85
99	86	89	89	91	95	100	104	104	104	103	95	86
97	88	90	90	93	98	101	103	103	103	102	91	88
95	89	91	91	95	99	102	103	103	103	102	90	87
90	90	93	93	98	101	103	103	103	103	102	88	85
85	91	94	94	99	102	103	103	103	103	102	86	83
80	92	95	95	100	103	103	103	103	103	102	84	81
75	93	96	96	101	104	104	104	104	104	103	82	79
70	94	97	97	102	105	105	105	105	105	104	81	78
65	95	98	98	103	106	106	106	106	106	105	80	77
60	96	99	99	104	107	107	107	107	107	106	79	76
55	97	100	100	105	108	108	108	108	108	107	78	75
50	98	101	101	106	109	109	109	109	109	108	77	74
45	99	102	102	107	110	110	110	110	110	109	76	73
40	100	103	103	108	111	111	111	111	111	110	75	72
35	101	104	104	109	112	112	112	112	112	111	74	71
30	102	105	105	110	113	113	113	113	113	112	73	70
25	103	106	106	111	114	114	114	114	114	113	72	69
20	104	107	107	112	115	115	115	115	115	114	71	68
15	105	108	108	113	116	116	116	116	116	115	70	67
10	106	109	109	114	117	117	117	117	117	116	69	66
5	107	110	110	115	118	118	118	118	118	117	68	65
0	108	111	111	116	119	119	119	119	119	118	67	64
MINIMUM		9	7	22	33	43	54	66	59	49	35	20
100	9	11	21	36	46	58	67	62	54	42	27	16
99	11	23	39	51	62	68	64	62	56	44	28	17
97	13	25	41	52	63	69	67	67	60	46	29	18
95	15	27	43	54	65	71	69	69	62	48	30	19
90	17	29	45	56	66	72	70	70	64	50	31	20
85	19	31	47	58	68	73	71	71	66	52	32	21
80	21	33	49	60	70	74	72	72	68	54	33	22
75	23	35	51	62	72	75	73	73	70	56	34	23
70	25	37	53	64	74	76	74	74	72	58	35	24
65	27	39	55	66	75	77	75	75	74	60	36	25
60	29	41	57	68	76	78	76	76	76	62	37	26
55	31	43	59	70	77	79	77	77	78	64	38	27
50	33	45	61	72	78	80	78	78	80	66	39	28
45	35	47	63	74	79	81	79	79	82	68	40	29
40	37	49	65	76	80	82	80	80	84	70	41	30
35	39	51	67	78	81	83	81	81	86	72	42	31
30	41	53	69	80	82	84	82	82	88	74	43	32
25	43	55	71	82	83	85	83	83	90	76	44	33
20	45	57	73	84	84	86	84	84	92	78	45	34
15	47	59	75	86	85	87	85	85	94	80	46	35
10	49	61	77	88	86	88	86	86	96	82	47	36
5	51	63	79	90	87	89	87	87	98	84	48	37
0	53	65	81	92	88	90	88	88	100	86	49	38
MINIMUM		0	0	14	29	37	51	58	56	47	26	15
100	0	1	12	20	31	42	55	62	59	48	36	21
99	1	3	19	23	33	46	57	65	62	51	38	23
97	3	5	20	25	36	48	59	67	64	53	40	25
95	5	7	22	28	39	52	62	69	66	56	44	28
90	7	9	24	31	42	54	64	70	68	58	45	31
85	9	11	26	33	44	56	65	72	69	59	46	32
80	11	13	28	35	46	58	67	73	71	60	47	33
75	13	15	30	37	48	60	68	74	72	61	48	34
70	15	17	32	39	50	62	69	75	73	62	49	35
65	17	19	34	41	52	64	71	76	74	63	50	36
60	19	21	36	43	54	66	73	78	76	64	51	37
55	21	23	38	45	56	68	75	80	78	65	52	38
50	23	25	40	47	58	70	77	82	80	66	53	39
45	25	27	42	49	60	72	79	84	82	67	54	40
40	27	29	44	51	62	74	81	86	84	68	55	41
35	29	31	46	53	64	76	83	88	86	69	56	42
30	31	33	48	55	66	78	85	90	88	70	57	43
25	33	35	50	57	68	80	87	92	90	72	58	44
20	35	37	52	59	70	82	89	94	92	74	59	45
15	37	39	54	61	72	84	91	96	94	76	60	46
10	39	41	56	63	74	86	93	98	96	78	61	47
5	41	43	58	65	76	88	95	100	98	80	62	48
0	43	45	60	67	78	90	97	102	100	82	63	49
MINIMUM		0	0	16	31	39	53	59	58	48	29	18
100	0	1	14	20	33	44	56	64	60	50	36	22
99	1	3	19	24	35	47	59	67	64	53	40	25
97	3	5	21	26	38	50	60	68	66	54	42	28
95	5	7	23	29	41	53	63	70	68	57	45	30
90	7	9	25	32	44	56	65	71	69	59	46	32
85	9	11	27	34	46	58	67	73	71	60	47	33
80	11	13	29	36	48	60	68	74	72	61	48	34
75	13	15	31	38	50	62	69	75	73	62	49	35
70	15	17	33	40	52	64	71	76	74	63	50	36
65	17	19	35	42	54	66	73	78	76	64	51	37
60	19	21	37	44	56	68	75	80	78	65	52	38
55	21	23	39	46	58	70	77	82	80	66	53	39
50	23	25	41	48	60	72	79	84	82	67	54	40
45	25	27	43	50	62	74	81	86	84	68	55	41
40	27	29	45	52	64	76	83	88	86	69	56	42
35	29	31	47	54	66	78	85	90	88	70	57	43
30	31	33	49	56	68	80	87	92	90	72	58	44
25	33	35	51	58	70	82	89	94	92	74	59	45
20	35	37	53	60	72	84	91	96	94	76	60	46
15	37	39	55	62	74	86	93	98	96	78	61	47
10	39	41	57	64	76	88	95	100	98	80	62	48
5	41	43	59	66	78	90	97	102	100	82	63	49
0	43	45	61	68	80	92	99	104	102	84	64	50
MINIMUM		0	0	17	32	40	54	60	59	49	29	19
100	0	1	15	22	34	42	56	62	61	50	37	26
99	1	3	17	24	36	44	58	64	62	51	39	28
97	3	5	19	26	38	46	60	66	64	53	41	30
95	5	7	21	28	40	48	62	68	66	54	43	32
90	7	9	23	30	42	50	64	70	68	56	45	34
85	9	11	25	32	44	52	66	72	70	58	47	36
80	11	13	27	34	46	54	68	74	72	60	49	38
75	13	15	29	36	48	56	70	76	74	62	51	40
70	15	17	31	38	50	58	72	78	76	64	53	42
65	17	19	33	40	52	60	74	80	78	66	55	44
60	19	21	35	42	54	62	76	82	80	68	57	46
55	21	23	37	44	56	64	78	84	82	70	59	48
50	23	25	39	46	58	66	80	86	84	72	61	50
45	25	27	41	48	60	68	82	88	86	74	63	52
40	27	29	43	50	62	70	84	90	88	76	65	54
35	29	31	45	52	64	72	86	92	90	78	67	56
30	31	33	47	54	66	74	88	94	92	80	69	58
25	33	35	49	56	68	76	90	96	94	82	71	60
20	35	37	51	58	70	78	92	98	96	84	73	62
15	37	39	53	60	72	80	94	100	98	86	75	64
10	39	41	55	62	74	82	96	102	100	88	77	66
5	41	43	57	64	76	84	98	104	102	90	79	68
0	43	45	59	66	78	86	100	106	104	92	81	70
MINIMUM		0	0	18	33	41	55	61	60	50	39	27
100	0	1	16	23	35	43	57	63	62	51	40	29
99	1	3	18	25	37	45	59	65	64	53	42	31
97												

VICTORIA, TEXAS

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	84	90	92	97	98	100	107	106	101	96	92	87
100	80	88	87	93	93	98	101	102	97	94	88	83
99	79	88	85	90	92	96	99	100	96	93	85	81
97	78	86	84	89	91	96	98	99	96	92	83	80
95	75	82	80	87	90	95	97	98	95	90	82	78
90	70	78	76	82	85	89	94	96	92	88	81	76
85	74	81	79	85	88	92	96	96	93	88	80	75
80	73	77	75	81	84	88	93	93	90	84	79	74
75	72	75	73	79	81	86	91	91	88	81	76	71
70	71	74	72	78	80	84	89	89	86	80	75	70
65	70	73	71	77	79	83	88	88	85	79	74	69
60	69	72	70	76	78	82	87	87	84	78	73	68
55	68	71	69	75	77	81	86	86	83	77	72	67
50	67	70	68	74	76	80	85	85	82	76	71	66
45	66	69	67	73	75	79	84	84	81	75	70	65
40	65	68	66	72	74	78	83	83	80	74	69	64
35	64	67	65	71	73	77	82	82	79	73	68	63
30	63	66	64	70	72	76	81	81	78	72	67	62
25	62	65	63	69	71	75	80	80	77	71	66	61
20	61	64	62	68	70	74	79	79	76	70	65	60
15	60	63	61	67	69	73	78	78	75	69	64	59
10	59	62	60	66	68	72	77	77	74	68	63	58
5	58	61	59	65	67	71	76	76	73	67	62	57
0	57	60	58	64	66	70	75	75	72	66	61	56
MINIMUM	16	25	31	41	46	60	69	65	56	38	31	23
100	1	17	26	34	44	51	60	67	57	39	35	26
99	1	17	26	34	44	51	60	67	57	39	35	26
97	1	17	26	34	44	51	60	67	57	39	35	26
95	1	17	26	34	44	51	60	67	57	39	35	26
90	1	17	26	34	44	51	60	67	57	39	35	26
85	1	17	26	34	44	51	60	67	57	39	35	26
80	1	17	26	34	44	51	60	67	57	39	35	26
75	1	17	26	34	44	51	60	67	57	39	35	26
70	1	17	26	34	44	51	60	67	57	39	35	26
65	1	17	26	34	44	51	60	67	57	39	35	26
60	1	17	26	34	44	51	60	67	57	39	35	26
55	1	17	26	34	44	51	60	67	57	39	35	26
50	1	17	26	34	44	51	60	67	57	39	35	26

CEDAR CITY, UTAH

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	100	100	100	100	100	100	100	100	100	100	100
100	99	99	99	99	99	99	99	99	99	99	99	99
99	97	97	97	97	97	97	97	97	97	97	97	97
97	95	95	95	95	95	95	95	95	95	95	95	95
95	93	93	93	93	93	93	93	93	93	93	93	93
90	90	90	90	90	90	90	90	90	90	90	90	90
85	87	87	87	87	87	87	87	87	87	87	87	87
80	84	84	84	84	84	84	84	84	84	84	84	84
75	81	81	81	81	81	81	81	81	81	81	81	81
70	78	78	78	78	78	78	78	78	78	78	78	78
65	75	75	75	75	75	75	75	75	75	75	75	75
60	72	72	72	72	72	72	72	72	72	72	72	72
55	69	69	69	69	69	69	69	69	69	69	69	69
50	66	66	66	66	66	66	66	66	66	66	66	66
45	63	63	63	63	63	63	63	63	63	63	63	63
40	60	60	60	60	60	60	60	60	60	60	60	60
35	57	57	57	57	57	57	57	57	57	57	57	57
30	54	54	54	54	54	54	54	54	54	54	54	54
25	51	51	51	51	51	51	51	51	51	51	51	51
20	48	48	48	48	48	48	48	48	48	48	48	48
15	45	45	45	45	45	45	45	45	45	45	45	45
10	42	42	42	42	42	42	42	42	42	42	42	42
5	39	39	39	39	39	39	39	39	39	39	39	39
0	36	36	36	36	36	36	36	36	36	36	36	36
MINIMUM	-23	-15	0	14	25	30	47	44	33	23	-4	-16
100	-1	-4	0	14	25	30	47	44	33	23	-4	-16
99	-1	-4	0	14	25	30	47	44	33	23	-4	-16
97	-1	-4	0	14	25	30	47	44	33	23	-4	-16
95	-1	-4	0	14	25	30	47	44	33	23	-4	-16
90	-1	-4	0	14	25	30	47	44	33	23	-4	-16
85	-1	-4	0	14	25	30	47	44	33	23	-4	-16
80	-1	-4	0	14	25	30	47	44	33	23	-4	-16
75	-1	-4	0	14	25	30	47	44	33	23	-4	-16
70	-1	-4	0	14	25	30	47	44	33	23	-4	-16
65	-1	-4	0	14	25	30	47	44	33	23	-4	-16
60	-1	-4	0	14	25	30	47	44	33	23	-4	-16
55	-1	-4	0	14	25	30	47	44	33	23	-4	-16
50	-1	-4	0	14	25	30	47	44	33	23	-4	-16

MILFORD, UTAH

DUCKAY PROVING CD - MICHALES AAF

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	64	70	76	85	90	103	103	102	97	87	73	64
	99	60	68	72	81	89	99	100	98	95	84	70	59
MINIMUM	0	-24	-19	0	13	24	34	44	37	30	15	-5	-13
	1	-16	-11	6	18	26	34	47	46	30	21	1	-2
3 HR MIN	0	-10	-7	11	23	30	38	54	50	36	23	9	-5
	1	-5	-1	17	26	34	43	56	52	39	27	12	6
6 HR MIN	0	-17	-8	14	23	27	37	53	51	38	27	6	-9
	1	-4	1	19	28	32	42	58	53	42	31	14	2

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	64	70	76	85	90	103	103	102	97	87	73	64
	99	60	68	72	81	89	99	100	98	95	84	70	59
MINIMUM	0	-24	-19	0	13	24	34	44	37	30	15	-5	-13
	1	-16	-11	6	18	26	34	47	46	30	21	1	-2
3 HR MIN	0	-10	-7	11	23	30	38	54	50	36	23	9	-5
	1	-5	-1	17	26	34	43	56	52	39	27	12	6
6 HR MIN	0	-17	-8	14	23	27	37	53	51	38	27	6	-9
	1	-4	1	19	28	32	42	58	53	42	31	14	2

OGDEN, UTAH - HILL AFB

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	56	65	72	83	91	99	104	101	97	88	70	59
100	52	61	69	76	88	96	98	96	92	81	66	53
99	50	57	64	74	85	94	96	94	90	78	63	51
95	48	55	64	72	83	92	94	92	88	77	62	49
90	46	51	60	70	80	90	94	93	86	75	59	46
85	44	50	58	68	79	88	93	91	85	73	57	44
80	42	48	55	65	77	86	93	90	84	71	55	43
75	40	46	53	63	75	85	92	90	82	70	54	42
50	34	39	45	56	66	78	88	86	77	63	47	36
MINIMUM												
0	-13	-5	3	20	24	37	49	39	28	25	-6	-2
1	-4	-1	9	24	30	39	50	45	35	28	9	3
3	3	5	14	27	32	41	53	48	37	30	14	8
5	5	8	16	28	33	43	55	51	39	31	16	10
10	9	12	19	30	36	45	57	53	42	33	20	13
15	11	16	21	31	39	47	58	56	45	35	22	15
20	13	18	23	31	40	48	59	58	47	36	24	17
25	15	19	24	32	42	49	60	59	48	38	25	18
50	22	26	30	37	47	55	64	63	53	42	31	24
3 HR MIN												
0	-13	-4	4	22	26	38	50	44	29	26	-4	-1
1	-2	1	11	26	31	40	53	46	36	29	11	5
3	4	7	15	28	33	43	55	50	38	31	16	10
5	6	9	17	29	35	45	57	52	40	32	18	12
10	10	14	20	31	38	47	59	56	44	35	21	15
15	13	17	22	32	41	49	60	58	47	36	24	17
20	15	19	24	33	42	50	61	60	49	38	25	18
25	17	21	25	34	43	51	62	61	50	39	27	20
50	24	27	31	38	49	57	66	65	56	44	33	25
6 HR MIN												
0	-11	-3	7	24	28	40	54	46	31	27	-3	-1
1	1	3	13	27	32	42	55	49	37	30	13	6
3	6	9	17	29	35	45	58	53	40	32	17	11
5	8	12	19	30	37	47	60	55	43	34	19	13
10	12	16	22	32	40	49	62	58	47	36	23	17
15	15	19	24	33	42	51	63	61	49	38	25	19
20	17	21	26	34	44	52	64	62	51	40	27	20
25	19	22	27	36	45	53	65	64	52	41	28	21
50	25	29	33	40	51	59	69	67	58	46	35	27

SALT LAKE CITY, UTAH

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	59	67	77	85	92	103	105	101	96	88	73	58
100	57	65	72	81	91	99	102	99	95	85	68	54
99	54	61	68	77	89	97	100	98	93	83	66	54
95	53	58	66	74	86	96	99	97	92	82	64	52
90	49	55	63	74	83	94	98	96	91	80	61	49
85	44	53	60	71	81	92	97	94	88	78	59	47
80	40	48	56	69	80	90	96	93	87	76	57	45
75	43	49	56	68	79	89	95	93	86	74	56	44
50	37	42	48	60	72	82	92	89	81	67	49	38
MINIMUM												
0	-17	-3	6	17	29	36	44	38	30	19	-13	-9
1	-11	-1	11	22	30	38	48	43	33	25	7	-2
3	-1	4	15	27	33	40	50	46	35	27	13	6
5	1	6	17	28	34	42	52	48	37	28	18	8
10	5	10	20	30	36	44	54	52	41	31	18	11
15	7	13	21	31	38	46	55	55	42	32	20	14
20	10	16	23	32	40	47	57	56	44	33	22	16
25	12	20	24	33	41	48	58	57	46	35	23	18
50	20	26	30	36	46	53	63	62	50	40	29	23
3 HR MIN												
0	-13	-1	7	17	31	37	47	39	32	21	-9	-5
1	-9	0	11	26	32	40	51	45	35	28	9	1
3	1	6	17	28	34	42	53	49	37	29	15	8
5	3	8	19	30	36	44	54	51	39	30	17	9
10	7	12	21	31	38	46	56	55	43	33	20	13
15	10	16	23	32	40	48	58	57	44	34	22	17
20	13	19	24	33	42	49	59	58	47	36	23	18
25	14	21	26	34	43	50	60	59	48	37	25	20
50	22	28	31	39	48	56	65	64	53	42	31	25
6 HR MIN												
0	-12	2	9	21	33	40	51	43	35	24	-2	-3
1	-4	3	15	27	34	42	54	48	37	30	13	5
3	3	8	19	30	36	44	56	52	40	31	17	9
5	6	10	20	31	38	46	57	54	42	32	19	12
10	10	15	23	33	40	49	60	58	46	35	22	16
15	13	18	25	34	42	51	62	60	48	37	24	19
20	15	21	26	35	44	52	63	61	49	38	25	20
25	17	23	28	36	45	53	64	62	50	39	27	21
50	24	29	33	41	50	59	68	67	55	45	33	27

BURLINGTON, VERMONT - ETHAN ALLEN

WENDOVER, UTAH

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	53	60	71	86	89	95	98	94	91	82	68	61
99	99	49	49	60	77	87	92	94	92	88	78	66	54
97	97	43	45	56	74	85	89	92	88	85	75	63	50
95	95	41	43	53	72	82	88	91	86	84	74	61	48
90	90	38	40	48	67	80	85	87	84	82	71	56	44
85	85	36	38	45	63	78	84	85	83	79	68	53	40
80	80	34	37	43	61	76	82	84	82	77	65	51	38
75	75	33	35	42	59	74	80	83	81	75	64	50	36
50	50	25	29	36	51	65	75	78	77	68	56	43	30
MINIMUM		-28	-24	-6	4	25	35	41	40	26	23	-1	-20
0	0	-17	-22	-5	12	25	36	42	42	30	23	5	-17
1	1	-13	-18	-3	19	28	39	46	45	33	24	12	-12
3	3	-11	-17	2	22	29	41	48	45	34	25	15	-9
5	5	-9	-11	3	25	31	44	50	47	37	27	18	-4
10	10	-7	-7	9	26	34	46	51	48	39	29	20	0
15	15	-4	-4	12	27	36	47	53	50	40	31	22	2
20	20	-2	-1	14	28	37	48	54	51	42	32	24	4
25	25	7	11	22	33	44	54	59	56	49	38	30	15
3 HR MIN		-26	-22	-5	4	26	37	41	42	27	23	0	-19
0	0	-17	-20	-3	14	27	38	43	43	33	24	6	-16
1	1	-12	-16	0	21	29	41	48	45	34	26	15	-11
3	3	-10	-14	3	24	31	42	49	47	36	27	17	-7
5	5	-7	-9	8	26	33	45	51	49	39	29	20	-2
10	10	-5	-5	10	28	36	47	53	50	40	31	22	2
15	15	-2	-1	13	29	38	49	55	51	42	33	24	4
20	20	0	1	15	30	40	51	56	52	43	34	25	7
25	25	9	13	23	34	46	55	60	58	51	40	31	17
6 HR MIN		-24	-21	-5	8	28	39	46	44	29	24	0	-18
0	0	-13	-20	-1	18	29	41	46	45	34	26	12	-14
1	1	-10	-13	4	24	32	44	51	48	36	28	17	-9
3	3	-8	-11	6	26	33	46	52	49	41	32	20	-5
5	5	-5	-6	10	28	36	48	54	51	43	34	24	1
10	10	-2	-2	13	30	39	50	55	52	45	35	26	3
15	15	1	2	16	30	40	52	56	54	47	36	27	7
20	20	2	5	18	31	42	53	57	55	48	37	28	10
25	25	12	15	25	36	48	57	62	60	53	43	33	20

HAMPTON, VIRGINIA - LANGLEY AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		77	77	85	95	95	100	101	99	98	94	85	77
100	99	74	73	81	90	92	96	98	96	93	87	81	73
99	97	71	70	79	87	90	95	96	94	91	85	77	70
95	95	69	68	76	85	88	94	95	93	90	82	75	68
90	90	65	64	71	81	86	91	93	92	87	79	72	65
85	85	61	62	69	79	84	90	92	90	86	76	70	61
80	80	59	59	65	77	83	89	91	89	85	75	68	59
75	75	56	57	63	75	82	88	90	88	83	74	66	57
50	46	48	54	65	74	82	88	85	84	78	69	59	48
MINIMUM		7	9	20	28	35	43	55	50	44	26	20	10
0	1	12	14	21	31	39	48	58	56	47	33	23	13
1	3	15	17	25	33	43	53	61	59	49	36	27	17
5	16	18	26	35	45	55	63	70	62	52	37	28	19
10	20	22	29	38	48	58	65	72	65	55	42	31	21
15	22	24	31	40	50	59	66	73	66	56	44	33	23
20	24	26	32	41	51	60	68	75	68	58	45	34	25
25	25	27	33	42	52	62	71	79	71	65	47	36	26
50	31	33	39	48	58	67	77	86	77	65	54	41	32
3 HR MIN		9	11	20	31	37	44	57	53	45	29	22	12
0	1	13	15	22	32	41	50	60	57	49	35	25	15
1	3	16	18	26	35	45	56	62	60	52	37	28	19
5	18	20	28	37	47	57	64	72	65	56	40	30	20
10	21	24	31	40	50	59	67	75	68	58	44	33	23
15	24	26	32	41	51	61	69	77	69	59	46	35	25
20	25	28	34	42	53	63	72	80	72	62	47	37	27
25	27	29	35	44	54	64	73	82	74	64	49	37	28
50	33	34	40	49	59	68	78	87	77	66	55	43	34
6 HR MIN		10	14	21	32	39	46	57	54	46	30	23	15
0	1	16	26	34	43	54	64	72	66	54	36	26	17
1	3	19	28	38	47	58	67	76	69	56	41	30	21
5	20	22	29	40	49	59	69	78	71	58	46	35	25
10	23	25	32	42	52	62	72	81	73	60	48	37	27
15	25	28	34	45	55	65	75	84	76	63	49	39	29
20	27	29	35	46	56	66	76	85	77	64	51	40	30
25	28	31	37	46	56	66	76	86	78	65	52	41	31
50	34	36	41	52	61	71	81	90	82	68	57	45	36

LYNCHBURG, VIRGINIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		75	74	82	91	92	99	103	98	101	93	83	76
100	99	70	72	79	88	91	96	97	96	96	88	79	70
99	97	65	68	76	86	89	94	96	94	91	85	75	66
95	95	62	64	73	85	88	93	94	93	90	83	73	64
90	90	59	61	69	82	86	91	92	91	88	81	70	60
85	85	56	59	67	80	84	90	91	90	86	79	68	58
80	80	54	57	65	78	83	88	90	89	85	77	65	56
75	75	52	55	62	76	82	87	89	88	84	75	64	53
50	43	47	55	66	76	83	89	91	84	78	68	56	44
MINIMUM		1	3	11	28	38	46	54	51	38	22	11	4
0	1	6	7	16	29	40	50	57	55	40	28	15	9
1	3	9	12	19	31	43	53	59	57	44	32	21	13
5	12	16	22	34	44	54	60	60	58	46	35	24	14
10	16	20	25	36	47	57	62	62	60	50	38	27	17
15	19	22	28	38	49	58	63	63	61	51	39	29	20
20	20	24	29	39	51	60	64	64	63	53	41	30	22
25	23	26	30	41	52	61	65	65	64	54	43	31	23
50	29	31	35	47	57	64	68	68	67	60	49	37	30
3 HR MIN		5	5	18	28	40	47	54	52	41	28	12	10
0	1	10	20	31	42	52	52	60	58	45	33	20	12
1	3	13	22	34	45	56	61	61	59	48	39	24	16
5	15	18	24	36	47	57	62	62	61	51	41	27	18
10	20	23	29	39	50	60	65	65	63	54	45	30	21
15	22	26	31	41	52	63	67	67	65	56	46	32	23
20	24	27	32	43	54	65	69	69	67	57	47	34	25
25	25	28	33	45	56	66	70	70	68	59	48	36	26
50	31	34	39	51	61	69	72	72	71	65	54	43	32
6 HR MIN		9	9	18	30	41	50	59	55	42	29	13	11
0	1	12	24	36	46	58	63	63	60	47	38	23	16
1	3	17	25	37	48	59	64	64	63	51	42	27	19
5	21	22	31	42	53	62	67	67	65	53	45	30	21
10	24	27	33	45	55	64	69	69	67	57	48	33	25
15	27	29	35	47	57	66	70	70	69	59	50	36	27
20	29	30	37	48	58	67	71	71	70	61	51	39	30
25	30	32	37	48	58	67	71	71	70	63	53	40	31
50	36	38	44	56	66	73	78	78	76	70	59	49	38

OCEANA, VIRGINIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		76	78	85	95	95	101	103	97	94	94	83	78
100	99	72	75	81	89	90	97	97	95	92	87	79	74
99	97	70	71	78	86	89	93	95	93	91	84	76	71
95	95	68	69	76	85	87	92	94	91	90	82	75	69
90	90	64	65	72	82	86	90	92	91	87	77	70	66
85	85	61	62	68	79	84	89	91	90	85	77	70	63
80	80	58	59	65	77	82	88	90	89	84	75	68	61
75	75	54	57	63	75	80	87	89	88	83	74	66	59
50	50	46	48	54	65	73	81	84	83	78	68	60	50
MINIMUM		9	7	21	28	35	45	55	52	49	30	23	10
0	1	13	15	23	32	41	49	59	56	49	30	23	10
1	3	16	17	26	35	43	53	61	59	51	38	29	16
3	5	18	20	27	37	44	55	62	61	53	39	31	20
10	10	21	23	29	39	48	58	64	63	56	42	33	24
15	15	23	25	31	40	49	59	65	64	57	44	35	26
20	20	25	27	33	41	51	60	67	66	59	46	36	27
25	25	26	28	34	42	52	61	68	67	60	48	37	28
50	50	32	33	39	48	57	65	70	70	64	54	43	34
3 HR MIN		10	12	22	29	37	46	58	53	50	31	25	13
0	1	14	15	24	34	43	51	60	58	50	34	27	17
1	3	17	19	27	36	45	54	62	61	53	39	31	21
3	5	19	21	28	38	46	56	63	62	54	41	32	23
10	10	23	24	31	40	49	58	66	64	57	44	35	25
15	15	25	26	32	42	51	60	67	66	59	46	37	27
20	20	26	28	34	43	52	61	68	67	60	48	38	29
25	25	28	29	35	44	53	62	69	68	61	49	39	30
50	50	33	35	40	49	58	66	72	71	65	56	44	35
6 HR MIN		12	13	24	30	40	49	60	53	51	34	27	17
0	1	15	17	26	36	44	53	62	59	52	38	30	19
1	3	19	20	28	38	47	56	64	62	55	41	33	23
3	5	21	22	30	40	49	58	65	63	57	43	34	25
10	10	24	26	32	42	51	60	67	66	59	46	37	27
15	15	26	28	34	43	52	61	69	68	60	48	39	29
20	20	28	30	36	44	54	63	70	69	62	50	40	31
25	25	29	31	37	46	55	64	71	70	63	52	42	32
50	50	35	36	42	51	59	68	74	73	67	58	47	38
3 HR MIN		11	12	22	30	37	47	60	54	50	35	22	14
0	1	15	17	24	33	42	53	62	61	52	37	28	19
1	3	19	20	27	37	46	57	64	63	55	42	31	22
3	5	21	22	29	39	48	58	65	65	56	44	32	23
10	10	24	25	31	41	50	60	67	66	59	46	35	26
15	15	26	27	33	42	51	61	68	67	60	49	37	28
20	20	27	28	34	43	53	62	69	68	61	50	39	29
25	25	28	30	35	44	54	63	70	69	62	51	40	31
50	50	33	35	40	49	59	67	72	72	67	57	45	35
6 HR MIN		12	13	24	30	40	49	60	54	50	35	22	14
0	1	16	17	24	33	42	53	64	63	55	42	31	22
1	3	20	20	28	39	47	58	66	64	57	45	32	23
3	5	22	23	30	40	49	59	67	66	59	47	34	24
10	10	25	26	32	42	51	61	68	67	60	48	37	27
15	15	27	28	34	43	53	63	69	68	62	50	39	29
20	20	28	30	35	44	54	64	70	69	63	52	40	30
25	25	30	31	37	45	55	65	71	70	64	53	41	32
50	50	35	36	41	50	60	68	73	73	68	58	46	37
6 HR MIN		13	14	24	31	42	54	64	57	53	37	23	16
0	1	17	19	26	38	44	55	65	64	55	41	29	18
1	3	21	22	29	40	50	59	67	66	58	45	34	22
3	5	23	24	31	42	51	60	68	67	59	47	35	26
10	10	26	28	34	44	53	63	69	69	63	50	39	28
15	15	28	29	35	45	54	64	70	70	64	52	40	30
20	20	30	31	37	46	55	65	71	71	65	54	41	32
25	25	31	32	38	47	56	66	72	72	65	54	43	33
50	50	36	37	43	52	61	70	74	74	69	59	48	38

NORFOLK, VIRGINIA

RICHMOND, VIRGINIA

QUANTICO, VIRGINIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		79	77	85	95	97	103	103	101	103	93	86	78
100	100	79	77	85	95	97	103	103	101	103	93	86	78
99	99	75	75	82	92	93	98	98	97	99	90	81	74
97	97	71	71	80	89	91	96	98	95	93	87	78	70
95	95	68	69	77	88	90	95	97	95	92	85	76	68
90	90	65	64	72	85	89	93	95	93	90	81	73	64
85	85	61	62	69	83	87	92	94	92	88	79	71	61
80	80	59	60	67	81	85	91	93	91	87	78	69	59
75	75	56	58	65	79	84	90	92	90	86	76	67	56
50	50	46	50	56	69	77	85	88	86	79	69	59	47
MINIMUM		0	5	12	26	32	46	52	51	37	23	15	1
0	0	0	5	12	26	32	46	52	51	37	23	15	1
1	1	4	10	15	27	38	48	54	53	40	28	18	7
3	3	9	13	20	31	40	50	56	55	43	31	22	12
5	5	12	15	22	32	41	52	56	56	45	33	24	14
10	10	15	18	25	34	44	54	61	59	48	36	27	17
15	15	19	21	27	35	46	55	62	60	50	38	28	19
20	20	20	23	29	37	48	57	63	62	52	40	30	21
25	25	22	24	30	38	49	58	64	63	53	41	31	22
50	50	29	30	35	46	55	63	69	67	59	47	36	28
3 HR MIN		2	7	14	27	35	48	54	52	38	24	17	3
0	0	2	7	14	27	35	48	54	52	38	24	17	3
1	1	9	12	17	29	39	50	56	55	41	29	20	10
3	3	12	15	21	32	41	52	58	56	45	32	23	13
5	5	14	16	23	33	43	53	60	57	46	34	26	16
10	10	17	20	26	36	46	55	62	60	49	37	29	18
15	15	20	22	28	37	48	57	64	62	52	39	30	20
20	20	22	25	30	39	49	58	64	63	53	41	31	22
25	25	24	26	32	40	50	59	65	64	55	43	32	24
50	50	30	31	37	48	57	65	70	68	61	49	38	30
6 HR MIN		5	10	18	28	37	50	56	54	41	30	19	7
0	0	5	10	18	28	37	50	56	54	41	30	19	7
1	1	11	14	19	31	41	52	58	57	43	31	23	13
3	3	14	16	23	34	44	55	60	58	47	35	25	16
5	5	16	18	26	36	46	57	62	59	49	36	27	18
10	10	19	21	28	38	48	58	64	62	52	39	30	20
15	15	22	25	30	40	50	59	65	63	54	41	32	22
20	20	22	27	32	41	52	60	66	64	55	43	33	24
25	25	26	28	34	42	53	61	67	66	57	45	34	25
50	50	32	33	39	50	59	67	71	70	63	52	40	32

DALLASPORT, WASHINGTON

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	63	67	74	88	95	105	105	105	105	90	68	74
100	99	97	97	93	93	98	104	101	97	84	64	59
95	97	95	95	90	90	94	101	100	93	81	62	56
90	95	93	95	88	88	93	99	98	92	79	61	54
85	91	91	91	83	83	89	96	95	93	75	59	51
80	85	85	85	71	80	87	94	93	88	73	57	49
75	80	80	80	69	77	84	92	91	86	72	56	48
70	75	75	75	67	77	82	91	89	84	70	54	47
65	70	70	70	60	68	74	84	82	78	63	49	42

MINIMUM	-19	-22	14	28	28	42	44	24	33	27	1	-1
0	0	-12	18	28	34	43	47	46	37	28	17	13
1	1	-1	23	30	36	44	49	49	41	30	20	18
5	5	13	25	32	38	45	50	50	42	31	22	19
10	10	18	28	34	41	49	54	52	43	34	25	22
15	15	26	29	35	41	49	54	53	45	35	26	24
20	20	27	30	36	42	50	55	54	47	37	28	26
25	25	29	31	37	43	51	56	55	48	38	29	28
30	30	33	35	41	48	54	59	59	52	43	35	32

3 HR MIN	-16	-20	15	29	32	44	46	47	35	29	1	0
0	0	-11	20	30	35	45	50	49	40	30	18	14
1	1	-1	25	32	39	47	52	51	42	31	21	20
5	5	4	27	34	40	48	53	52	44	33	23	21
10	10	12	29	35	42	50	55	54	46	35	26	23
15	15	17	30	37	43	51	56	55	47	37	27	25
20	20	20	32	38	44	52	57	56	49	38	29	27
25	25	22	33	39	45	53	58	57	50	40	30	29
30	30	31	37	43	49	56	61	60	54	45	36	33

6 HR MIN	-14	-19	16	32	34	47	51	47	38	30	4	0
0	0	-7	22	33	38	48	51	52	43	32	18	15
1	1	3	27	36	41	50	55	54	46	34	23	20
5	5	8	29	35	43	51	56	55	47	35	25	22
10	10	14	31	38	44	52	58	57	49	38	27	25
15	15	18	32	39	46	53	59	58	51	39	29	27
20	20	21	34	40	47	54	60	59	52	41	30	28
25	25	24	35	41	48	55	61	60	53	42	32	30
30	30	32	39	45	52	59	64	63	57	47	38	35

ROANOKE, VIRGINIA

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	78	75	84	93	95	99	103	100	98	92	83	74
100	99	97	97	93	93	98	104	101	97	84	64	59
95	97	95	95	90	90	94	101	100	93	81	62	56
90	95	93	95	88	88	93	99	98	92	79	61	54
85	91	91	91	83	83	89	96	95	93	75	59	51
80	85	85	85	71	80	87	94	93	88	73	57	49
75	80	80	80	69	77	84	92	91	86	72	56	48
70	75	75	75	67	77	82	91	89	84	70	54	47
65	70	70	70	60	68	74	84	82	78	63	49	42

MINIMUM	-3	3	11	26	35	43	50	45	36	26	9	4
0	0	6	16	27	37	46	53	51	38	29	16	6
1	1	5	18	30	40	49	55	54	41	31	20	11
5	5	13	21	31	42	51	56	55	44	32	22	14
10	10	16	25	34	44	53	59	58	47	36	26	16
15	15	18	27	36	46	55	60	60	49	38	27	19
20	20	20	29	38	48	56	62	61	50	40	29	21
25	25	22	30	39	49	57	63	62	52	41	30	22
30	30	29	34	45	55	62	67	65	58	47	36	29

3 HR MIN	-1	4	13	26	38	45	51	49	37	28	10	4
0	0	8	16	28	38	48	55	52	39	30	17	7
1	1	11	19	31	41	51	57	55	43	32	22	13
5	5	14	23	33	43	52	58	57	45	34	24	15
10	10	17	26	35	46	55	60	59	48	36	27	17
15	15	20	28	38	48	56	62	61	50	40	29	20
20	20	22	30	39	50	57	63	62	52	41	30	22
25	25	24	31	40	51	59	64	63	53	43	31	24
30	30	32	35	47	57	64	68	66	60	49	38	30

6 HR MIN	2	5	15	28	40	47	55	50	40	30	11	5
0	0	9	17	30	42	50	57	55	42	33	19	9
1	1	13	20	33	44	54	59	58	45	35	23	15
5	5	16	25	35	46	55	60	59	46	37	26	17
10	10	19	28	37	49	57	63	61	50	40	29	19
15	15	21	30	40	51	59	64	63	53	43	30	22
20	20	23	32	41	52	60	65	64	54	44	32	24
25	25	26	33	42	53	61	66	65	55	45	33	26
30	30	34	37	49	59	66	69	68	62	51	40	32

OLYMPIA, WASHINGTON

MOSES LAKE, WASHINGTON - LARSON AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		59	70	72	81	92	95	99	99	93	82	69	60
100	94	57	65	67	77	87	91	96	93	88	76	65	57
99	97	54	59	53	74	83	86	92	90	85	73	61	56
95	95	51	58	61	71	81	84	90	87	83	71	59	54
90	90	51	55	58	68	77	80	87	84	83	69	56	52
85	85	50	53	56	65	73	77	84	82	77	66	55	51
80	80	49	52	54	63	72	75	83	80	76	65	54	50
75	75	48	51	53	62	69	74	81	79	74	63	53	49
70	70	47	50	52	61	68	73	80	77	73	62	52	48
65	65	46	49	51	60	67	72	79	76	72	61	51	47
60	60	45	48	50	59	66	71	78	75	71	60	50	46
55	55	44	47	49	58	65	70	77	74	70	59	49	45
50	50	43	46	48	57	64	69	76	73	69	58	48	44
45	45	42	45	47	56	63	68	75	72	68	57	47	43
40	40	41	44	46	55	62	67	74	71	67	56	46	42
35	35	40	43	45	54	61	66	73	70	66	55	45	41
30	30	39	42	44	53	60	65	72	69	65	54	44	40
25	25	38	41	43	52	59	64	71	68	64	53	43	39
20	20	37	40	42	51	58	63	70	67	63	52	42	38
15	15	36	39	41	50	57	62	69	66	62	51	41	37
10	10	35	38	40	49	56	61	68	65	61	50	40	36
5	5	34	37	39	48	55	60	67	64	60	49	39	35
0	0	33	36	38	47	54	59	66	63	59	48	38	34
MINIMUM		2	1	14	24	26	34	36	38	33	27	1	4
0	0	1	0	21	26	29	37	39	42	35	29	15	17
1	1	1	8	23	27	31	38	41	43	36	31	21	21
5	5	11	22	24	28	32	39	42	42	36	31	21	24
10	10	19	25	26	30	34	41	44	44	39	32	26	26
15	15	23	27	27	31	36	42	45	45	41	34	28	28
20	20	26	28	29	32	37	43	46	46	41	35	29	30
25	25	28	29	30	33	38	44	47	47	42	37	31	31
30	30	29	30	31	34	39	45	48	48	43	37	32	32
35	35	30	31	32	35	40	46	49	49	44	38	32	33
40	40	31	32	33	36	41	47	50	50	45	39	33	34
45	45	32	33	34	37	42	48	51	51	46	40	34	35
50	50	33	34	35	38	43	49	52	52	47	41	35	36
55	55	34	35	36	39	44	50	53	53	48	42	36	37
60	60	35	36	37	40	45	51	54	54	49	43	37	38
65	65	36	37	38	41	46	52	55	55	50	44	38	39
70	70	37	38	39	42	47	53	56	56	51	45	39	40
75	75	38	39	40	43	48	54	57	57	52	46	40	41
80	80	39	40	41	44	49	55	58	58	53	47	41	42
85	85	40	41	42	45	50	56	59	59	54	48	42	43
90	90	41	42	43	46	51	57	60	60	55	49	43	44
95	95	42	43	44	47	52	58	61	61	56	50	44	45
100	100	43	44	45	48	53	59	62	62	57	51	45	46
MINIMUM		2	1	14	24	26	34	36	38	33	27	1	4
0	0	1	0	21	26	29	37	39	42	35	29	15	17
1	1	1	8	23	27	31	38	41	43	36	31	21	21
5	5	11	22	24	28	32	39	42	42	36	31	21	24
10	10	19	25	26	30	34	41	44	44	39	32	26	26
15	15	23	27	27	31	36	42	45	45	41	34	28	28
20	20	26	28	29	32	37	43	46	46	41	35	29	30
25	25	28	29	30	33	38	44	47	47	42	37	31	31
30	30	29	30	31	34	39	45	48	48	43	37	32	32
35	35	30	31	32	35	40	46	49	49	44	38	32	33
40	40	31	32	33	36	41	47	50	50	45	39	33	34
45	45	32	33	34	37	42	48	51	51	46	40	34	35
50	50	33	34	35	38	43	49	52	52	47	41	35	36
55	55	34	35	36	39	44	50	53	53	48	42	36	37
60	60	35	36	37	40	45	51	54	54	49	43	37	38
65	65	36	37	38	41	46	52	55	55	50	44	38	39
70	70	37	38	39	42	47	53	56	56	51	45	39	40
75	75	38	39	40	43	48	54	57	57	52	46	40	41
80	80	39	40	41	44	49	55	58	58	53	47	41	42
85	85	40	41	42	45	50	56	59	59	54	48	42	43
90	90	41	42	43	46	51	57	60	60	55	49	43	44
95	95	42	43	44	47	52	58	61	61	56	50	44	45
100	100	43	44	45	48	53	59	62	62	57	51	45	46
MINIMUM		2	1	14	24	26	34	36	38	33	27	1	4
0	0	1	0	21	26	29	37	39	42	35	29	15	17
1	1	1	8	23	27	31	38	41	43	36	31	21	21
5	5	11	22	24	28	32	39	42	42	36	31	21	24
10	10	19	25	26	30	34	41	44	44	39	32	26	26
15	15	23	27	27	31	36	42	45	45	41	34	28	28
20	20	26	28	29	32	37	43	46	46	41	35	29	30
25	25	28	29	30	33	38	44	47	47	42	37	31	31
30	30	29	30	31	34	39	45	48	48	43	37	32	32
35	35	30	31	32	35	40	46	49	49	44	38	32	33
40	40	31	32	33	36	41	47	50	50	45	39	33	34
45	45	32	33	34	37	42	48	51	51	46	40	34	35
50	50	33	34	35	38	43	49	52	52	47	41	35	36
55	55	34	35	36	39	44	50	53	53	48	42	36	37
60	60	35	36	37	40	45	51	54	54	49	43	37	38
65	65	36	37	38	41	46	52	55	55	50	44	38	39
70	70	37	38	39	42	47	53	56	56	51	45	39	40
75	75	38	39	40	43	48	54	57	57	52	46	40	41
80	80	39	40	41	44	49	55	58	58	53	47	41	42
85	85	40	41	42	45	50	56	59	59	54	48	42	43
90	90	41	42	43	46	51	57	60	60	55	49	43	44
95	95	42	43	44	47	52	58	61	61	56	50	44	45
100	100	43	44	45	48	53	59	62	62	57	51	45	46
MINIMUM		2	1	14	24	26	34	36	38	33	27	1	4
0	0	1	0	21	26	29	37	39	42	35	29	15	17
1	1	1	8	23	27	31	38	41	43	36	31	21	21
5	5	11	22	24	28	32	39	42	42	36	31	21	24
10	10	19	25	26	30	34	41	44	44	39	32	26	26
15	15	23	27	27	31	36	42	45	45	41	34	28	28
20	20	26	28	29	32	37	43	46	46	41	35	29	30
25	25	28	29	30	33	38	44	47	47	42	37	31	31
30	30	29	30	31	34	39	45	48	48	43	37	32	32
35	35	30	31	32	35	40	46	49	49	44	38	32	33
40	40	31	32	33	36	41	47	50	50	45	39	33	34
45	45	32	33	34	37	42	48	51	51	46	40	34	35
50	50	33	34	35	38	43	49	52	52	47	41	35	36
55	55	34	35	36	39	44	50	53	53	48	42	36	37
60	60	35	36	37	40	45	51	54	54	49	43	37	38
65	65	36	37	38	41	46	52	55	55	50	44	38	39
70	70	37	38	39	42	47	53	56	56	51	45	39	40
75	75	38	39	40	43	48	54	57	57	52	46	40	41
80	80	39	40	41	44	49	55	58	58	53	47	41	42
85	85	40	41	42	45	50	56	59	59	54	48	42	43
90	90	41	42	43	46	51	57	60	60	55	49	43	44
95	95	42	43	44	47	52	58	61	61	56	50	44	45
100	100	43	44	45	48	53	59	62	62	57	51	45	46
MINIMUM		2	1	14	24	26	34	36	38	33	27	1	4
0	0	1	0	21	26	29	37	39	42	35			

SEATTLE, WASHINGTON - TACOMA APT

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		60	66	71	77	92	95	97	98	83	79	71	59
100	99	56	63	69	73	86	88	93	88	86	75	63	57
99	97	54	59	61	71	81	84	89	85	83	72	58	53
95	95	53	57	59	68	79	82	86	84	81	70	56	52
90	90	51	54	56	65	74	78	83	81	77	66	54	50
85	85	49	52	54	63	72	75	81	79	75	64	54	50
80	80	48	51	53	61	69	73	77	77	73	63	54	49
75	75	47	50	52	59	67	72	78	76	72	62	53	48
70	70	46	49	51	58	66	71	76	74	70	61	52	47
65	65	45	48	50	57	65	70	75	73	69	60	51	46
60	60	44	47	49	56	64	69	74	72	68	59	50	45
55	55	43	46	48	55	63	68	73	71	67	58	49	44
50	50	42	45	47	54	62	67	72	70	66	57	48	43
45	45	41	44	46	53	61	66	71	69	65	56	47	42
40	40	40	43	45	52	60	65	70	68	64	55	46	41
35	35	39	42	44	51	59	64	69	67	63	54	45	40
30	30	38	41	43	50	58	63	68	66	62	53	44	39
25	25	37	40	42	49	57	62	67	65	61	52	43	38
20	20	36	39	41	48	56	61	66	64	60	51	42	37
15	15	35	38	40	47	55	60	65	63	59	50	41	36
10	10	34	37	39	46	54	59	64	62	58	49	40	35
5	5	33	36	38	45	53	58	63	61	57	48	39	34
0	0	32	35	37	44	52	57	62	60	56	47	38	33
MINIMUM	MINIMUM	1	3	13	29	30	38	43	44	36	29	10	10
1	1	8	13	23	31	34	42	44	45	34	27	19	19
3	3	13	23	26	33	36	43	47	47	41	34	24	23
5	5	15	25	28	33	37	44	48	49	44	35	28	25
10	10	24	29	34	39	45	49	53	53	49	38	32	28
15	15	27	32	37	42	48	51	55	55	51	40	34	31
20	20	29	34	39	44	50	53	57	57	53	41	34	32
25	25	31	36	41	46	52	55	59	59	55	42	35	33
30	30	33	38	43	48	54	57	61	61	57	43	36	34
35	35	35	40	45	50	56	59	63	63	59	44	37	35
40	40	37	42	47	52	58	61	65	65	61	45	38	36
45	45	39	44	49	54	60	63	67	67	63	46	39	37
50	50	41	46	51	56	62	65	69	69	65	47	40	38
55	55	43	48	53	58	64	67	71	71	67	48	41	39
60	60	45	50	55	60	66	69	73	73	69	49	42	40
65	65	47	52	57	62	68	71	75	75	71	50	43	41
70	70	49	54	59	64	70	73	77	77	73	51	44	42
75	75	51	56	61	66	72	75	79	79	75	52	45	43
80	80	53	58	63	68	74	77	81	81	77	53	46	44
85	85	55	60	65	70	76	79	83	83	79	54	47	45
90	90	57	62	67	72	78	81	85	85	81	55	48	46
95	95	59	64	69	74	80	83	87	87	83	56	49	47
99	99	61	66	71	76	82	85	89	89	85	57	50	48
100	100	63	68	73	78	84	87	91	91	87	58	51	49
PERCENTILE	PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		60	66	71	77	92	95	97	98	83	79	71	59
100	99	56	63	69	73	86	88	93	88	86	75	63	57
99	97	54	59	61	71	81	84	89	85	83	72	58	53
95	95	53	57	59	68	79	82	86	84	81	70	56	52
90	90	51	54	56	65	74	78	83	81	77	66	54	50
85	85	49	52	54	63	72	75	81	79	75	64	54	50
80	80	48	51	53	61	69	73	77	77	73	63	54	49
75	75	47	50	52	59	67	72	76	76	72	62	53	48
70	70	46	49	51	58	66	71	75	75	71	61	52	47
65	65	45	48	50	57	65	70	74	74	70	60	51	46
60	60	44	47	49	56	64	69	73	73	69	59	50	45
55	55	43	46	48	55	63	68	72	72	68	58	49	44
50	50	42	45	47	54	62	67	71	71	67	57	48	43
45	45	41	44	46	53	61	66	70	70	66	56	47	42
40	40	40	43	45	52	60	65	69	69	65	55	46	41
35	35	39	42	44	51	59	64	68	68	64	54	45	40
30	30	38	41	43	50	58	63	67	67	63	53	44	39
25	25	37	40	42	49	57	62	66	66	62	52	43	38
20	20	36	39	41	48	56	61	65	65	61	51	42	37
15	15	35	38	40	47	55	60	64	64	60	50	41	36
10	10	34	37	39	46	54	59	63	63	59	49	40	35
5	5	33	36	38	45	53	58	62	62	58	48	39	34
0	0	32	35	37	44	52	57	61	61	57	47	38	33
MINIMUM		1	3	13	29	30	38	43	44	36	29	10	10
1	1	8	13	23	31	34	42	44	45	34	27	19	19
3	3	13	23	26	33	36	43	47	47	41	35	28	25
5	5	15	25	28	33	37	44	48	49	44	38	32	28
10	10	24	29	34	39	45	49	53	53	49	40	34	31
15	15	27	32	37	42	48	51	55	55	51	41	34	32
20	20	29	34	39	44	50	53	57	57	53	42	35	33
25	25	31	36	41	46	52	55	59	59	55	43	36	34
30	30	33	38	43	48	54	57	61	61	57	44	37	35
35	35	35	40	45	50	56	59	63	63	59	45	38	36
40	40	37	42	47	52	58	61	65	65	61	46	39	37
45	45	39	44	49	54	60	63	67	67	63	47	40	38
50	50	41	46	51	56	62	65	69	69	65	48	41	39
55	55	43	48	53	58	64	67	71	71	67	49	42	40
60	60	45	50	55	60	66	69	73	73	69	50	43	41
65	65	47	52	57	62	68	71	75	75	71	51	44	42
70	70	49	54	59	64	70	73	77	77	73	52	45	43
75	75	51	56	61	66	72	75	79	79	75	53	46	44
80	80	53	58	63	68	74	77	81	81	77	54	47	45
85	85	55	60	65	70	76	79	83	83	79	55	48	46
90	90	57	62	67	72	78	81	85	85	81	56	49	47
95	95	59	64	69	74	80	83	87	87	83	57	50	48
99	99	61	66	71	76	82	85	89	89	85	58	51	49
PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC

6 HR MIN		6 HR MIN																							
7	18	33	33	33	42	47	48	41	32	15	12	12	0	-17	-19	1	27	30	39	44	42	35	26	-7	-16
11	27	33	38	45	49	51	52	42	35	23	21	17	1	-15	-4	12	27	33	40	46	46	37	28	3	-3
14	29	35	47	46	51	51	51	46	37	28	26	20	3	-7	8	17	29	36	43	49	47	40	30	16	7
18	31	37	42	45	51	51	52	45	39	31	31	17	10	3	12	20	30	37	44	50	49	40	31	18	12
23	32	37	42	43	52	52	53	44	41	35	32	13	15	8	17	24	32	38	46	53	51	43	33	22	16
27	34	38	43	44	53	53	54	49	42	36	32	26	20	13	20	26	33	40	47	54	53	44	34	24	19
33	35	40	45	50	54	54	54	50	43	37	33	27	25	17	23	34	41	48	55	54	46	36	26	21	21
31	35	40	45	50	54	54	54	50	44	37	34	29	25	26	24	35	42	49	56	55	47	37	27	23	23
16	39	41	49	53	55	55	56	51	47	42	38	32	50	26	30	39	47	54	61	59	52	42	42	33	28

STAMPEDE PASS, WASHINGTON

TACOMA, WASHINGTON - MCCORD AFB

PERCENTILE		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN
100	54	55	58	66	81	85	86	88	83	73	56	55
99	64	48	54	62	76	81	84	83	80	68	51	47
97	43	45	50	58	72	76	80	81	77	67	47	43
95	39	42	45	56	68	74	82	80	75	64	45	42
90	36	39	41	52	64	69	77	76	72	59	43	39
85	34	37	39	49	60	67	75	74	70	57	41	37
80	32	36	38	46	58	65	73	71	68	55	40	35
75	31	34	36	45	56	63	72	69	66	53	38	33
50	27	30	31	37	45	54	65	62	58	46	33	29
MINIMUM		JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN
0	-11	-9	3	16	22	29	32	35	31	22	-5	-16
1	-8	-5	8	20	25	30	36	37	31	25	-2	2
3	-6	7	13	21	26	32	37	38	33	27	11	7
5	-2	9	15	22	27	33	38	39	34	28	14	11
10	4	15	18	23	28	34	40	40	36	29	19	15
15	9	18	19	25	29	35	41	42	37	30	21	17
20	13	20	21	25	30	36	41	43	39	31	22	19
25	16	21	22	26	31	37	42	43	40	31	24	20
50	22	25	25	29	35	41	46	46	44	37	28	24
3 HR MIN		JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN
0	-11	-7	5	18	24	31	32	36	32	23	-4	-15
1	-7	7	8	21	25	31	36	38	32	25	-2	3
3	-5	14	16	22	27	32	38	39	34	27	11	8
5	-1	9	16	23	27	33	39	40	35	28	15	12
10	6	16	18	24	29	35	41	41	37	30	20	16
15	11	19	20	25	30	36	42	43	38	31	22	18
20	14	21	22	26	31	37	42	43	39	31	23	19
25	17	22	22	27	32	38	43	44	41	32	24	21
50	23	25	26	30	36	42	48	47	45	38	29	25
6 HR MIN		JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN	JAN
0	-10	-5	6	19	25	32	33	38	32	25	-3	-14
1	-6	13	23	27	33	38	40	41	36	27	1	3
3	-3	8	16	25	29	34	40	41	36	28	13	10
5	0	11	18	25	30	36	41	42	37	30	16	14
10	7	18	20	26	31	37	44	45	39	31	21	17
15	12	21	22	27	32	39	45	46	41	32	23	19
20	16	22	23	28	33	40	45	47	42	33	25	21
25	18	23	24	29	34	41	47	47	44	34	26	22
50	24	27	27	32	39	46	54	52	49	41	30	26

WHIDBEY ISLAND, WASHINGTON

TATOOSH ISLAND, WASHINGTON

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		64	64	71	70	82	93	90	88	86	75	66	62
100		99	99	99	99	99	99	99	99	99	99	99	99
95		95	95	95	95	95	95	95	95	95	95	95	95
90		90	90	90	90	90	90	90	90	90	90	90	90
85		85	85	85	85	85	85	85	85	85	85	85	85
80		80	80	80	80	80	80	80	80	80	80	80	80
75		75	75	75	75	75	75	75	75	75	75	75	75
50		44	44	48	49	53	61	64	64	62	56	50	46
MINIMUM		-1	6	16	29	32	39	42	43	37	29	9	3
0		1	17	23	30	36	42	45	44	38	32	15	11
3		3	12	24	32	38	44	47	45	40	34	26	22
5		5	15	26	33	39	44	47	46	41	35	27	25
10		10	22	29	35	41	46	49	48	43	37	29	28
15		15	26	31	36	42	47	49	49	44	39	31	30
20		20	28	32	37	43	48	50	50	45	40	33	31
25		25	30	33	38	44	48	52	50	46	41	34	33
50		36	37	38	41	46	50	52	52	49	45	40	38
3 HR MIN		4	7	17	30	33	40	43	44	39	29	10	4
0		1	18	25	32	36	44	47	45	40	33	21	12
3		3	14	25	34	39	45	48	47	42	36	27	23
5		5	17	27	35	40	46	49	48	43	37	28	26
10		10	22	29	36	42	47	50	49	44	39	31	29
15		15	27	31	38	44	48	50	50	46	40	33	31
20		20	29	34	39	45	49	51	51	47	41	34	33
25		25	31	35	40	45	49	51	51	48	42	36	34
50		37	38	39	43	48	51	53	53	51	46	42	40
6 HR MIN		7	8	20	31	35	43	47	46	41	31	14	5
0		1	19	28	33	40	46	48	47	42	36	23	14
3		3	16	27	30	36	41	47	46	41	36	29	25
5		5	18	28	31	37	42	48	47	42	39	30	28
10		10	24	31	33	39	44	49	49	44	41	33	31
15		15	28	33	34	40	45	51	51	46	43	35	33
20		20	31	36	41	46	50	52	52	47	44	37	35
25		25	33	37	42	47	50	52	52	49	45	38	36
50		39	40	41	44	49	51	53	54	52	48	44	41

CHARLESTON, WEST VIRGINIA

YAKIMA, WASHINGTON

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	79	76	86	90	92	98	101	100	102	90	83	78
99	99	73	72	79	88	90	95	96	96	95	87	80	71
97	97	67	69	75	86	89	93	94	94	93	85	76	68
95	95	65	66	74	85	88	92	93	93	91	83	74	66
90	90	61	63	70	83	87	90	91	91	89	80	71	62
85	85	58	60	67	81	85	89	90	90	88	79	69	59
80	80	56	58	65	79	84	87	89	88	86	78	67	56
75	75	54	56	63	76	83	86	88	88	85	76	65	53
50	50	43	47	53	67	76	82	84	84	79	70	55	43
MINIMUM													
0	0	-12	-4	9	22	29	42	47	46	34	17	6	-2
1	1	-6	-1	12	26	33	45	48	47	36	25	11	0
3	3	1	4	16	27	37	47	52	50	39	29	17	7
5	5	6	8	19	29	39	49	53	52	42	31	20	9
10	10	10	13	22	31	41	51	55	55	45	35	24	12
15	15	13	18	24	33	43	52	59	57	47	37	27	16
20	20	17	20	26	34	45	54	60	58	49	37	27	19
25	25	19	22	28	35	47	55	62	60	50	39	28	20
50	50	27	29	33	43	53	61	65	64	57	45	34	28
3 HR MIN													
0	0	-12	-1	10	22	31	43	47	47	35	18	6	-2
1	1	-6	1	13	26	34	46	51	49	38	27	13	1
3	3	4	7	17	28	38	48	53	51	41	31	19	8
5	5	7	10	20	30	40	50	54	53	43	32	21	10
10	10	10	14	23	32	42	52	57	56	47	34	25	14
15	15	15	19	25	34	44	54	59	58	49	37	26	17
20	20	19	21	28	36	46	55	61	60	50	39	28	20
25	25	21	23	29	37	48	56	63	61	52	40	29	22
50	50	28	30	34	45	55	62	67	65	58	47	35	29
6 HR MIN													
0	0	-11	0	10	23	35	46	48	49	37	20	7	1
1	1	-1	1	16	29	37	48	53	51	39	29	15	3
3	3	7	9	18	30	41	50	55	53	43	32	20	10
5	5	9	12	22	31	42	52	57	55	45	33	23	12
10	10	14	16	25	35	45	55	59	57	49	36	26	15
15	15	17	20	27	37	47	56	61	59	50	39	28	19
20	20	20	23	29	38	49	57	63	61	52	40	30	22
25	25	22	25	30	40	51	58	64	62	54	42	31	23
50	50	30	32	36	47	57	64	68	67	60	49	38	31

ELKINS, WEST VIRGINIA

MARTINSBURG, WEST VIRGINIA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		76	70	82	86	93	95	92	97	97	85	77	76	MAXIMUM	79	77	81	91	98	97	103	99	99	101	92	83	75
100	99	70	67	74	83	89	90	90	90	88	82	74	66	100	99	70	71	75	86	89	96	97	99	95	84	75	
99	97	64	63	70	81	88	89	88	87	87	80	70	63	99	97	67	65	72	84	88	94	97	95	83	72	66	
95	90	60	60	68	79	83	87	87	87	85	79	68	61	95	90	61	62	69	83	86	93	95	93	81	82	70	
90	57	58	57	65	77	81	85	86	85	83	76	66	58	85	85	56	57	65	79	84	91	93	91	89	79	61	
85	55	55	56	63	76	79	84	85	84	82	74	64	55	80	80	53	55	62	76	82	90	92	90	88	77	57	
80	53	53	53	60	73	78	83	84	83	80	73	62	52	75	75	50	52	60	74	80	89	91	89	85	75	52	
75	50	50	52	58	71	77	82	83	82	79	72	61	49	50	47	50	58	71	79	87	90	88	83	73	61	48	
50	40	43	48	62	72	82	80	79	74	65	52	40		50	39	44	49	62	73	82	86	84	77	66	42	41	
MINIMUM		-17	-18	-4	13	25	38	40	40	27	12	0	-8	MINIMUM	-3	-5	10	21	30	42	48	44	31	24	10	-9	
0	1	-10	-7	2	19	28	38	42	42	29	17	5	-5	0	1	3	0	15	24	32	44	49	46	33	26	0	
1	3	-6	-4	8	21	31	41	45	44	32	2	9	-1	1	3	1	5	18	27	35	46	51	48	38	28	5	
5	5	-2	0	12	23	32	42	46	45	34	24	14	2	5	5	7	19	28	37	47	52	49	40	29	18	6	
10	10	4	6	16	25	34	44	49	48	38	26	17	5	10	10	11	13	21	30	40	50	55	53	43	33	10	
15	15	8	10	18	27	36	46	51	49	40	28	19	8	15	15	14	15	23	32	42	51	57	55	45	34	13	
20	20	12	12	20	28	38	47	53	51	41	30	20	11	20	20	16	18	25	33	43	52	59	57	47	35	15	
25	25	12	15	21	30	40	48	54	52	43	31	22	13	25	25	18	21	26	35	45	54	60	58	48	37	17	
50	50	21	23	27	36	47	54	59	57	49	37	28	22	50	50	25	27	31	41	50	59	64	62	55	42	21	
3 HR MIN		-16	-16	-3	14	25	40	40	40	28	13	2	-6	3 HR MIN	-1	-2	12	21	31	42	49	47	33	26	11	-7	
0	1	-8	-6	4	20	30	42	46	43	30	18	7	-3	0	1	0	1	15	26	34	43	50	48	35	27	12	
1	3	-3	-2	10	22	32	42	46	45	33	23	10	2	3	3	3	7	19	28	37	48	53	50	39	30	6	
5	5	0	2	13	24	34	43	47	46	35	25	15	4	5	5	9	9	21	30	39	49	55	51	41	31	8	
10	10	6	8	17	26	36	45	50	49	39	27	19	7	10	10	13	14	23	32	42	51	57	54	45	34	12	
15	15	10	12	19	28	38	47	53	51	41	29	20	10	15	15	15	17	24	34	44	52	58	56	47	35	15	
20	20	12	14	21	29	40	48	54	52	43	31	22	12	20	20	17	21	26	35	45	54	60	59	48	37	17	
25	25	14	17	23	31	42	49	55	54	44	32	23	15	25	25	20	23	28	36	47	55	61	60	50	38	19	
50	50	23	25	29	38	49	55	60	58	51	39	29	24	50	50	27	29	32	42	52	61	65	64	57	45	27	
6 HR MIN		-15	-13	0	15	28	41	43	42	30	15	4	-3	6 HR MIN	2	3	12	22	36	46	54	48	34	28	13	-5	
0	1	-6	-4	5	22	32	42	46	44	31	21	9	0	0	1	2	3	17	27	37	48	54	49	38	30	5	
1	3	0	0	12	24	34	43	48	46	36	25	14	4	3	3	6	9	22	30	40	51	56	52	42	31	8	
5	5	4	4	15	26	36	45	49	48	37	27	18	6	5	5	11	11	23	32	42	52	58	54	44	33	10	
10	10	8	10	19	28	39	48	52	50	41	29	20	11	10	10	15	16	24	34	45	54	60	57	47	36	15	
15	15	12	15	23	31	41	49	54	53	43	32	22	13	15	15	18	20	26	36	47	55	61	59	49	38	17	
20	20	16	16	25	33	43	51	56	54	45	33	24	15	20	20	20	23	29	37	48	56	63	60	51	40	19	
25	25	17	20	24	33	43	52	57	55	46	35	25	17	25	25	21	25	30	39	49	58	64	61	53	41	21	
50	50	26	27	30	41	51	57	61	60	53	42	32	25	50	50	29	31	34	45	54	63	67	66	59	47	28	

CASPER, WYOMING

CHEYENNE, WYOMING

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		100	99	97	95	90	85	80	75	70	65	60	55
100	36	64	71	81	88	99	103	96	92	85	85	68	58
99	53	61	67	78	85	94	98	94	91	80	65	65	54
97	50	59	64	74	82	92	95	93	89	79	63	63	51
95	49	55	62	73	81	91	94	92	88	77	61	61	50
90	46	51	58	70	78	89	93	91	86	75	59	59	49
85	44	49	54	67	77	87	92	89	84	74	56	56	46
80	43	47	52	66	75	86	91	88	82	72	54	54	45
75	41	45	50	64	73	84	90	88	82	71	52	52	43
50	35	38	42	53	66	78	86	85	75	63	44	44	37
MINIMUM		0	1	3	5	10	15	20	25	30	35	40	45
0	-28	-17	-16	10	17	29	40	37	23	14	-11	-30	-30
1	-24	-13	-10	14	21	34	42	40	27	16	-8	-14	-14
3	-20	-9	-5	16	29	38	45	42	31	21	-4	-8	-8
5	-16	-5	-2	17	30	40	47	44	32	23	2	-3	-3
10	-7	1	5	20	33	42	49	48	35	26	5	2	2
15	-1	5	8	22	34	43	51	50	36	27	10	6	6
20	4	8	11	23	35	45	52	51	38	29	14	9	9
25	7	10	13	25	36	46	52	52	39	30	17	11	11
50	18	18	22	30	41	50	56	56	45	36	25	19	19
3 HR MIN		0	1	3	5	10	15	20	25	30	35	40	45
0	-25	-14	-15	10	18	29	43	38	26	15	-10	-27	-27
1	-23	-11	-9	15	22	36	44	41	28	18	-6	-13	-13
3	-18	-7	-3	17	27	39	47	43	31	23	2	-1	-1
5	-12	-2	0	19	32	41	48	46	33	24	2	2	2
10	-5	4	7	22	33	43	51	50	36	28	8	5	5
15	1	7	11	23	35	45	53	51	38	29	13	9	9
20	6	10	13	24	37	47	54	53	39	30	16	12	12
25	9	13	15	26	38	48	54	54	41	32	19	14	14
50	20	20	23	32	42	51	59	58	47	38	27	22	22
6 HR MIN		0	1	3	5	10	15	20	25	30	35	40	45
0	-22	-12	-13	11	19	29	46	39	27	19	-9	-24	-24
1	-19	-8	-6	17	25	39	47	42	29	20	-2	-9	-9
3	-15	-3	0	19	32	41	50	46	33	24	3	-3	-3
5	-10	0	3	20	33	43	51	49	35	26	5	2	2
10	-2	7	11	23	35	45	54	52	38	29	12	8	8
15	4	10	13	25	37	47	55	54	40	31	15	12	12
20	8	13	16	26	39	49	56	56	42	33	19	15	15
25	12	15	18	27	40	50	58	57	43	34	22	17	17
50	22	22	26	34	45	54	62	61	49	40	29	24	24

ROCK SPRINGS, WYOMING

LAUREL, WYOMING

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		50	56	67	73	86	94	95	93	88	79	61	52
100	99	46	53	61	70	81	87	91	88	83	74	59	47
99	57	44	50	57	68	77	86	89	87	83	73	57	45
97	55	42	49	55	67	75	85	88	86	82	72	55	44
95	50	40	45	52	64	73	83	87	85	80	70	53	43
90	45	38	43	49	62	72	82	86	84	78	69	51	41
85	40	37	41	46	60	71	81	85	83	77	67	49	40
80	35	35	39	44	58	70	79	85	82	76	66	47	38
75	30	33	37	50	63	74	82	87	79	72	59	40	32
MINIMUM		-35	-17	-7	10	13	26	39	25	22	14	-11	-16
0	1	-22	-14	-4	12	19	30	41	34	28	16	-7	-15
1	3	-15	-8	1	16	25	33	44	39	30	19	-2	-7
5	5	-12	-4	3	17	27	35	46	42	33	21	3	-3
10	10	-6	0	6	19	29	38	48	45	34	25	8	1
15	15	-2	3	9	21	31	39	49	47	36	26	11	4
20	20	1	5	11	22	32	41	51	48	37	28	12	7
25	25	3	8	12	23	33	42	52	49	39	29	14	9
30	30	12	17	20	28	39	47	55	53	44	34	22	16
3 HR MIN		-33	-16	-5	13	19	26	41	34	24	14	-10	-16
0	1	-21	-12	-2	15	21	30	43	37	28	17	-5	-11
1	3	-14	-7	3	17	27	34	46	42	33	20	1	-6
5	5	-10	-2	5	19	28	36	47	44	32	23	4	-1
10	10	-3	1	9	20	30	39	50	47	35	26	10	4
15	15	1	5	11	23	32	41	51	49	37	28	12	6
20	20	3	7	13	24	34	42	53	51	39	29	14	9
25	25	5	10	14	25	35	44	54	52	41	31	16	11
30	30	14	18	21	30	40	49	57	55	46	36	24	18
6 HR MIN		-31	-14	-4	14	20	28	41	36	25	16	-7	-14
0	1	-19	-10	-1	17	23	34	46	40	29	20	-3	-10
1	3	-12	-5	2	19	28	36	49	45	31	22	4	-3
5	5	-6	0	7	20	29	39	50	47	34	24	7	2
10	10	2	6	10	22	32	41	53	50	37	28	12	6
15	15	7	10	13	24	34	43	56	52	40	30	14	9
20	20	12	16	16	25	36	45	56	54	43	31	16	11
25	25	17	20	23	32	43	53	60	58	47	33	19	13
30	30	24	27	29	39	50	60	72	69	55	41	26	20

SHERIDAN, WYOMING

EAU CLAIRE, WISCONSIN

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	70	72	74	85	94	99	105	103	98	91	75	68
	99	60	65	70	81	88	96	102	99	94	85	72	62
	97	54	60	68	77	84	93	98	97	92	83	67	59
	95	53	58	65	75	83	90	97	95	90	81	65	57
	90	49	55	59	71	79	87	95	93	88	79	62	54
MINIMUM	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
3 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35	39	49	71	81	87	89	88	80	75	57	36
6 HR MIN	100	45	55	77	89	92	97	101	101	93	89	71	60
	99	42	50	65	86	88	94	98	93	92	82	68	55
	97	39	44	57	80	86	91	93	92	89	79	62	45
	95	38	42	54	77	84	90	91	90	86	78	60	42
	90	35											

LA CROSSE, WISCONSIN

GREEN BAY, WISCONSIN - STRAUBEL APT

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	50	60	76	87	91	98	100	103	98	93	74	61
	99	45	54	66	84	88	94	95	94	93	83	68	61
MINIMUM	0	-31	-20	-27	11	30	41	49	43	32	18	-5	-17
	1	-22	-16	-7	20	32	43	52	46	34	22	-2	-16
3 HR MIN	1	-22	-16	-7	20	32	43	52	46	34	22	-2	-16
	3	-17	-15	-1	24	35	47	53	51	37	26	5	-12
6 HR MIN	1	-14	-11	1	24	35	47	53	51	37	26	5	-12
	3	-13	-6	6	28	41	50	56	55	44	31	13	-6
9 HR MIN	1	-8	-2	10	28	41	50	56	55	44	31	13	-6
	3	-5	0	13	29	42	52	58	56	42	34	22	-2
12 HR MIN	1	-5	0	13	29	42	52	58	56	42	34	22	-2
	3	-3	2	15	30	43	53	59	58	46	35	23	5
15 HR MIN	1	-3	2	15	30	43	53	59	58	46	35	23	5
	3	-1	9	12	23	36	50	62	62	52	42	29	15
18 HR MIN	1	-1	9	12	23	36	50	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
21 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
24 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
27 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
30 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
33 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
36 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
39 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
42 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
45 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
48 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
51 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
54 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
57 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
60 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
63 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
66 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
69 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
72 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
75 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
78 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
81 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
84 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
87 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
90 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
93 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
96 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15
99 HR MIN	1	0	12	23	36	50	62	62	62	52	42	29	15
	3	0	12	23	36	50	62	62	62	52	42	29	15

MILWAUKEE, WISCONSIN

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	59	59	74	84	90	98	100	98	97	88	76	62
100	52	50	64	82	88	95	94	94	92	82	71	58
99	47	47	61	79	85	91	92	93	90	80	67	52
97	43	46	57	75	83	90	90	91	88	79	63	49
95	39	41	51	71	80	87	87	89	84	75	59	44
90	37	39	47	67	78	85	86	84	78	72	57	40
85	36	38	44	65	76	84	85	84	78	70	55	39
80	35	37	42	62	74	82	84	83	76	68	52	37
75	33	35	40	58	69	79	81	80	74	66	50	34
50	29	32	36	50	64	75	79	78	70	60	44	32
MINIMUM	-23	-19	-10	13	26	38	45	45	31	22	-5	-12
0	-17	-11	-4	20	30	41	48	46	35	23	0	-11
1	-12	-6	6	25	35	43	51	50	37	26	8	-8
3	-10	-5	9	28	38	46	54	53	42	32	15	0
10	-5	1	13	27	36	46	54	53	42	32	15	0
15	-2	5	15	29	38	47	56	55	44	34	19	4
20	0	8	17	30	39	48	57	56	45	36	21	6
25	4	10	20	31	40	49	58	57	47	37	24	8
50	14	20	26	36	45	53	61	61	52	43	30	19
3 HR MIN	-22	-18	-10	14	28	40	49	47	32	22	-4	-12
0	-17	-10	0	21	32	42	50	49	36	25	1	-9
1	-11	-6	8	25	35	44	53	51	39	27	9	-6
3	-9	-4	10	26	36	46	54	53	41	30	11	-4
10	-4	3	14	28	37	47	56	55	44	33	17	2
15	-1	7	17	30	39	48	57	56	46	35	21	5
20	1	9	19	31	40	50	58	58	47	37	23	8
25	5	12	21	32	41	51	59	57	48	38	25	10
50	15	21	27	37	46	57	63	62	54	44	32	21
6 HR MIN	-20	-16	-8	16	33	43	50	48	35	23	-2	-9
0	-14	-8	2	24	33	44	53	51	36	27	3	-8
1	-9	-4	10	26	36	47	55	53	42	29	11	-5
3	-6	-2	12	28	37	47	56	54	44	32	14	-1
10	-2	6	16	30	39	49	58	57	47	36	19	3
15	2	10	19	32	40	50	59	58	48	38	23	7
20	4	12	20	34	42	52	60	60	50	39	25	10
25	7	15	23	34	43	53	61	61	51	41	27	13
50	18	23	29	38	49	59	64	64	56	47	33	23

MADISON, WISCONSIN

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	53	57	74	89	91	96	100	100	97	88	76	61
100	49	54	67	84	88	94	96	96	92	81	70	57
99	43	48	61	80	86	92	94	94	90	80	67	51
97	42	46	58	77	84	91	92	92	86	78	64	48
95	39	43	51	72	82	89	90	89	85	76	60	43
90	36	40	49	70	79	87	88	88	82	74	57	40
85	35	38	47	67	76	85	87	86	79	72	55	37
80	33	37	45	65	74	84	86	85	78	70	52	35
75	33	37	45	65	74	84	86	85	78	70	52	35
50	28	31	37	55	69	79	82	80	72	62	43	30
MINIMUM	-36	-26	-27	10	21	35	45	30	27	17	-8	-21
0	-22	-19	-9	19	31	44	48	42	30	20	-2	-16
1	-17	-12	-3	21	33	46	49	45	32	24	4	-11
3	-13	-8	3	22	34	47	50	46	35	26	7	-9
10	-9	-3	7	25	37	49	52	49	37	28	12	-4
15	-6	0	10	27	39	51	54	51	40	30	16	0
20	-3	3	13	28	40	52	55	53	41	32	19	2
25	-1	5	15	29	41	53	56	54	43	33	21	4
50	10	16	23	35	46	55	60	59	49	40	27	16
3 HR MIN	-31	-23	-24	11	28	38	47	41	28	18	-6	-16
0	-20	-15	-8	20	30	40	49	42	31	21	-1	-12
1	-15	-10	0	23	32	43	50	47	34	26	5	-9
3	-11	-7	4	24	33	45	51	48	36	27	9	-8
10	-7	-1	9	26	37	47	54	51	40	30	14	-2
15	-4	2	12	28	39	49	55	53	42	32	18	1
20	-1	5	15	29	41	51	57	54	44	34	20	4
25	1	7	17	30	42	52	58	56	45	35	22	7
50	12	17	25	36	48	58	62	61	51	41	29	18
6 HR MIN	-28	-22	-22	13	31	42	49	44	30	21	-5	-14
0	-17	-13	-4	22	31	44	51	45	33	22	1	-10
1	-12	-7	4	25	34	46	53	49	37	29	7	-8
3	-9	-5	8	26	35	47	55	51	38	30	11	-5
10	-5	1	12	28	39	50	57	54	42	33	16	0
15	-1	5	15	30	42	52	58	56	45	34	21	4
20	1	8	19	31	43	54	59	57	47	36	23	7
25	3	10	20	32	45	55	60	58	48	37	25	9
50	14	20	27	38	51	60	64	63	54	44	31	20

ANCHORAGE, ALASKA - ELMORF AFP

PERCENTILE		PERCENTILE											
JAN		FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
MAXIMUM	49	51	51	63	79	86	85	82	74	63	54	53	
1.0	99	44	47	43	75	77	81	77	73	60	50	47	
5	97	41	40	53	71	74	76	74	67	56	45	41	
10	95	39	39	52	66	72	73	72	64	53	44	39	
25	90	37	41	50	63	69	71	69	62	49	39	33	
50	85	37	39	48	60	68	71	67	60	48	37	31	
75	70	32	38	47	57	66	68	66	59	47	35	30	
90	66	30	37	46	57	65	67	65	58	46	34	28	
95	62	28	35	42	53	61	63	62	55	44	34	26	
100	60	25	33	40	51	61	63	62	55	41	27	20	
MINIMUM	-24	-22	-18	3	17	37	40	34	25	-2	-22	-35	
1	-21	-19	-14	8	26	39	41	38	26	1	-18	-30	
5	-20	-15	-11	13	29	40	45	40	29	6	-15	-25	
10	-18	-13	-9	16	30	41	46	41	31	13	-12	-23	
25	-14	-8	-5	21	32	43	47	44	34	19	-8	-18	
50	-11	-3	1	24	34	44	49	45	36	21	-3	-11	
75	-9	0	4	25	35	45	49	47	37	23	1	-8	
90	-7	2	7	26	35	45	49	48	38	23	3	-6	
95	-3	12	17	30	39	48	52	50	42	29	16	-9	
100	3	12	17	30	39	48	52	50	42	29	16	-9	
3 HR MIN	-26	-19	-17	5	19	38	43	36	26	-3	-12	-33	
1	-22	-17	-13	10	27	41	46	40	24	4	-10	-25	
5	-17	-10	-6	19	32	42	47	43	31	10	-6	-14	
10	-11	-5	-1	23	34	44	49	45	35	13	-4	-10	
15	-8	0	3	25	35	45	49	47	37	19	0	-7	
20	-5	3	7	27	36	45	50	48	39	22	5	-3	
25	-3	5	10	28	37	46	50	49	39	24	7	-1	
30	0	6	14	31	41	49	53	51	43	31	18	11	
6 HR MIN	-25	-17	-12	10	19	42	46	38	27	0	-10	-30	
1	-20	-15	-9	13	30	42	46	42	31	7	-8	-22	
5	-15	-9	-4	16	33	44	48	45	33	13	-4	-15	
10	-12	-7	-2	21	34	45	49	47	34	15	-2	-13	
15	-9	-3	8	25	36	46	51	49	37	22	6	-5	
20	-5	5	10	28	39	48	52	50	42	24	10	-2	
25	-1	9	13	29	39	48	52	50	42	26	10	2	
30	8	17	21	33	42	51	54	53	45	32	20	14	

AMETTE ISLAND, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	61	63	58	72	86	88	87	86	73	70	64	62
99	99	50	52	54	64	76	81	82	80	72	62	55	54
97	97	47	50	50	61	71	75	79	78	70	60	52	51
95	95	46	48	49	59	69	72	76	74	69	58	51	50
90	90	45	46	48	56	64	69	73	72	67	56	49	47
85	85	44	45	47	53	61	65	70	69	64	55	48	46
80	80	43	44	46	52	58	63	67	66	61	53	47	45
75	75	42	43	45	50	57	62	66	66	61	53	47	44
50	50	30	41	41	46	52	57	61	62	57	50	44	41

MINIMUM		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0	3	3	3	23	32	39	45	41	37	30	10	1
1	1	6	10	11	29	34	40	46	45	41	32	15	10
3	3	9	18	20	30	35	42	47	47	42	33	18	15
5	5	12	21	22	31	36	43	47	48	42	34	21	17
10	10	16	24	27	32	38	44	48	49	43	35	26	22
15	15	18	27	29	33	39	45	49	50	45	37	30	25
20	20	22	28	30	34	39	45	50	50	45	38	31	27
25	25	24	30	31	34	40	46	50	49	44	39	32	29
30	30	31	33	33	37	43	48	52	53	49	43	36	34

3 HR MIN

0	0	3	4	4	23	33	40	46	42	39	31	12	2
1	1	7	10	13	29	35	41	47	46	41	33	15	11
3	3	10	19	20	31	36	42	48	48	42	34	19	16
5	5	13	22	24	32	37	43	49	49	43	35	22	18
10	10	17	25	28	33	39	45	49	50	44	37	27	23
15	15	19	28	30	34	40	46	50	50	46	38	31	26
20	20	23	29	31	35	40	46	50	51	47	39	32	29
25	25	26	31	32	36	41	47	51	51	47	40	33	30
30	30	32	34	34	38	44	49	53	53	50	44	38	35

6 HR MIN

0	0	4	4	5	24	33	42	48	44	39	32	13	3
1	1	8	12	14	31	36	42	48	48	42	33	16	12
3	3	11	21	20	32	37	44	49	50	44	35	20	16
5	5	14	24	26	33	39	44	49	50	44	36	22	19
10	10	18	26	30	35	40	46	50	51	47	38	29	25
15	15	21	29	31	36	41	46	51	51	47	39	31	28
20	20	24	31	32	36	42	47	51	52	48	40	33	30
25	25	27	32	33	37	42	48	52	52	49	41	35	31
30	30	34	35	36	39	45	50	53	54	51	45	39	37

BARROW, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	35	32	29	37	40	62	75	70	61	42	37	29
99	99	31	29	23	32	38	59	64	64	49	36	31	25
97	97	21	19	17	29	35	54	62	60	49	34	28	21
95	95	13	14	10	26	34	51	60	58	45	33	26	14
90	90	6	4	8	23	32	45	55	53	41	31	22	7
85	85	1	-1	3	20	30	42	53	51	39	30	19	4
80	80	-2	-4	-3	17	29	40	51	48	37	28	16	2
75	75	-4	-5	-5	15	29	39	49	47	36	27	14	0
50	50	-11	-16	-12	5	24	35	42	41	32	21	1	-8

MINIMUM		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
0	0	-53	-44	-46	-33	-14	14	26	22	1	-21	-39	-45
1	1	-40	-52	-45	-31	-8	18	27	23	13	-17	-31	-44
3	3	-44	-50	-41	-28	-6	21	28	25	16	-12	-28	-40
5	5	-44	-45	-39	-26	-4	22	28	26	17	-9	-27	-39
10	10	-39	-41	-36	-24	0	24	29	27	21	-5	-22	-35
15	15	-36	-39	-34	-22	4	26	30	28	21	-2	-19	-33
20	20	-31	-37	-31	-20	7	26	30	29	23	0	-16	-30
25	25	-31	-35	-29	-18	9	27	30	30	24	2	-14	-28
30	30	-23	-27	-23	-9	16	29	32	33	28	12	-7	-19

3 HR MIN

0	1	3	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100																																																																																																				
-51	-48	-45	-42	-37	-34	-32	-27	-24	-21	-19	-18	-15	-12	-10	-9	-7	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

6 HR MIN

0	0	-51	-52	-45	-29	-11	16	28	23	9	-18	-36	-43
1	1	-47	-49	-42	-27	-6	19	29	25	15	-13	-29	-42
3	3	-47	-46	-38	-25	-3	23	29	27	18	-8	-26	-37
5	5	-47	-42	-36	-23	0	24	30	27	21	-5	-24	-34
10	10	-36	-39	-31	-21	5	26	31	29	24	-1	-19	-32
15	15	-33	-36	-30	-19	9	27	31	30	23	2	-16	-30
20	20	-31	-34	-28	-16	10	28	32	31	25	4	-14	-27
25	25	-29	-31	-26	-14	12	29	32	31	26	6	-12	-25
30	30	-19	-24	-19	-5	19	31	34	34	29	16	-3	-15

BARTER ISLAND, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		36	32	31	41	51	65	71	69	64	63	37	33
100		99	99	99	99	99	99	99	99	99	99	99	99
99		32	29	31	34	38	52	64	62	59	57	31	25
97		26	26	30	38	53	61	60	58	55	53	27	21
95		23	15	13	28	36	51	56	54	52	50	24	18
90		16	10	11	23	34	43	54	52	49	47	19	13
85		10	4	4	21	33	41	51	50	47	45	15	9
80		4	0	4	19	32	41	51	50	47	45	13	7
75		0	-5	16	31	39	49	48	48	48	48	12	5
70		-12	-11	6	27	36	43	42	42	42	42	11	3
65													
60													
55													
50													
45													
40													
35													
30													
25													
20													
15													
10													
5													
0													
MINIMUM		-59	-48	-37	-15	17	26	25	25	25	25	25	25
1		-47	-45	-33	-7	23	28	27	27	27	27	27	27
3		-45	-40	-32	-4	24	29	28	28	28	28	28	28
5		-41	-38	-29	3	26	30	29	29	29	29	29	29
10		-41	-36	-26	3	26	30	29	29	29	29	29	29
15		-37	-34	-23	2	27	31	31	31	31	31	31	31
20		-35	-32	-21	7	28	32	32	32	32	32	32	32
25		-32	-30	-19	10	29	33	33	33	33	33	33	33
30		-28	-23	-8	19	30	34	34	34	34	34	34	34
35													
40													
45													
50													
55													
60													
65													
70													
75													
80													
85													
90													
95													
97													
99													
100													

RTHEL: ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		47	45	48	57	76	83	84	80	70	63	47	44
100		99	99	99	99	99	99	99	99	99	99	99	99
99		43	40	43	54	77	83	81	74	66	57	42	38
97		39	37	40	49	72	78	76	69	61	48	30	35
95		38	35	36	44	69	73	71	64	56	44	27	32
90		35	33	34	42	66	70	68	62	55	42	24	28
85		31	32	33	40	64	68	66	60	53	40	22	24
80		29	29	31	39	64	67	65	59	52	39	20	24
75		11	14	20	33	48	56	53	47	40	27	15	10
70													
65													
60													
55													
50													
45													
40													
35													
30													
25													
20													
15													
10													
5													
0													
MINIMUM		-44	-39	-41	-30	6	28	32	31	19	4	-21	-40
1		-39	-38	-36	-20	17	31	31	31	25	8	-19	-38
3		-33	-33	-27	-13	13	33	33	33	26	8	-14	-33
5		-30	-30	-25	-9	14	35	35	35	28	8	-11	-30
10		-24	-26	-20	-6	25	37	37	37	31	12	-8	-25
15		-22	-23	-17	-3	27	38	38	38	32	15	-4	-21
20		-18	-20	-13	2	29	39	39	39	33	17	-2	-19
25		-15	-16	-11	4	30	40	40	40	35	18	0	-17
30		-13	-16	-11	18	33	43	43	43	39	26	11	-13
35													
40													
45													
50													
55													
60													
65													
70													
75													
80													
85													
90													
95													
97													
99													
100													

BETTLES, ALASKA

PERCENTILE											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
51	52	41	54	83	83	91	85	80	50	38	38
35	29	37	53	72	81	87	80	68	45	35	31
99	25	33	49	69	79	84	77	62	43	33	37
97	25	33	47	67	78	83	75	60	41	30	23
95	25	32	47	67	78	83	75	60	41	30	23
90	22	19	29	43	63	77	71	56	38	26	18
85	15	16	25	41	62	75	69	53	36	23	14
70	12	14	21	40	60	74	67	53	35	20	11
75	9	12	21	38	59	73	65	52	33	18	9
70	4	2	12	31	51	67	60	47	26	7	-3
MINIMUM											
-61	-57	-55	-25	-10	27	29	27	5	-25	-51	-59
-50	-55	-46	-23	-2	32	34	30	11	-20	-47	-54
-50	-52	-44	-19	11	33	37	31	15	-16	-42	-54
-53	-50	-40	-15	15	34	38	32	17	-12	-38	-52
-45	-44	-36	-11	21	38	40	35	23	-5	-33	-46
-40	-40	-37	-8	25	39	42	37	23	-2	-31	-44
-37	-34	-28	-6	26	41	43	38	25	1	-26	-41
-34	-29	-24	-3	26	42	44	40	27	4	-23	-37
-21	-16	-12	9	34	46	48	44	32	14	-8	-19
3 HR MIN											
-59	-55	-53	-23	-7	29	36	27	5	-24	-50	-57
-57	-53	-44	-23	2	33	36	32	14	-19	-45	-56
-54	-50	-41	-17	13	36	39	33	17	-15	-41	-53
-51	-48	-37	-13	16	38	40	35	19	-9	-37	-51
-44	-42	-33	-8	22	40	42	37	21	-3	-32	-46
-38	-37	-30	-5	27	42	43	39	25	0	-29	-43
-34	-31	-25	-3	28	43	45	40	27	3	-24	-39
-31	-27	-22	0	29	44	46	42	26	6	-21	-34
-18	-14	-9	11	35	48	49	46	34	16	-5	-16
6 HR MIN											
-50	-54	-51	-21	-1	34	38	28	7	-23	-49	-56
-50	-52	-53	-18	6	37	39	34	15	-17	-45	-55
-53	-48	-38	-14	15	40	42	36	19	-11	-38	-52
-40	-46	-35	-10	19	41	43	37	21	-7	-35	-50
-41	-40	-30	-5	25	43	45	39	24	-1	-30	-44
-36	-35	-27	-2	30	45	46	41	27	3	-26	-40
-32	-28	-22	0	30	46	47	42	29	6	-21	-37
-29	-24	-19	3	32	47	48	44	30	9	-18	-31
-15	-10	-6	14	37	51	52	48	36	18	-3	-14

RIG DELTA, ALASKA

PERCENTILE											
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
48	44	52	71	86	88	91	86	79	61	49	44
36	41	46	64	78	85	86	82	71	56	47	40
99	47	53	70	82	88	89	80	68	52	42	32
97	33	36	43	72	82	82	78	64	49	40	28
95	31	36	40	55	70	80	82	68	49	40	28
90	23	32	38	51	66	77	78	63	45	33	21
85	14	27	35	49	64	75	77	63	43	28	19
70	14	24	34	48	63	73	74	62	41	26	17
75	14	22	32	45	62	72	74	60	39	23	14
70	4	11	24	40	56	67	64	52	31	14	3
MINIMUM											
-57	-51	-47	-20	0	31	37	25	7	-24	-46	-61
-51	-51	-39	-14	15	33	40	32	14	-19	-42	-60
-48	-46	-36	-9	22	37	41	35	23	-11	-35	-50
-46	-44	-33	-6	25	38	42	36	23	-7	-34	-46
-39	-37	-27	1	28	40	44	38	26	0	-29	-39
-37	-30	-23	5	30	42	45	40	27	4	-22	-33
-28	-26	-18	9	31	43	46	41	29	8	-16	-28
-24	-22	-14	13	32	43	47	42	33	11	-12	-25
-9	-5	-1	12	37	47	50	46	35	21	3	-11
3 HR MIN											
-51	-50	-47	-18	1	31	39	29	8	-22	-45	-61
-51	-48	-42	-12	14	37	41	34	18	-15	-38	-58
-46	-42	-34	-6	24	39	43	37	27	-9	-33	-49
-43	-42	-31	-2	20	40	44	37	24	-5	-32	-44
-37	-35	-25	2	29	42	45	40	27	2	-26	-38
-31	-28	-20	8	31	43	47	42	29	7	-19	-30
-26	-23	-15	12	32	44	47	43	33	11	-14	-26
-21	-18	-12	15	33	45	48	44	31	13	-10	-23
-7	-3	2	24	34	48	51	48	37	22	5	-9
6 HR MIN											
-50	-49	-45	-14	2	34	41	30	11	-20	-44	-60
-49	-47	-40	-8	18	40	43	36	22	-12	-37	-56
-44	-43	-32	-2	26	42	44	39	23	-5	-32	-50
-41	-38	-27	0	28	42	45	40	25	-2	-28	-42
-32	-28	-18	8	31	44	47	42	28	6	-22	-34
-27	-25	-15	12	33	45	48	43	30	10	-16	-28
-23	-19	-11	15	34	46	49	45	32	13	-11	-24
-19	-15	-8	18	35	47	50	46	33	15	-7	-21
-5	-1	6	26	41	51	54	50	39	24	7	-6

CAPE LISBURNE, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM													
100	51	44	44	44	45	54	66	72	74	73	54	42	39
99	39	35	37	41	50	60	69	65	65	55	45	36	35
95	36	33	32	38	46	59	65	60	60	52	42	34	31
90	34	31	30	36	44	57	62	58	51	40	33	28	28
85	32	29	29	34	41	54	59	55	49	37	28	22	22
80	29	26	25	30	39	52	57	53	45	35	25	18	18
75	27	24	23	28	38	50	56	52	44	35	23	12	12
70	25	22	21	26	37	49	55	51	43	32	21	8	8
65	23	20	19	24	35	47	53	49	41	30	20	10	10
60	21	18	17	22	33	45	51	47	39	28	18	8	8
55	19	16	15	20	31	43	49	45	37	26	16	6	6
50	17	14	13	18	29	41	47	43	35	24	14	4	4
45	15	12	11	16	27	39	45	41	33	22	12	2	2
40	13	10	9	14	25	37	43	39	31	20	10	0	0
35	11	8	7	12	23	35	41	37	29	18	8	-1	-1
30	9	6	5	10	21	33	39	35	27	16	6	-2	-2
25	7	4	3	8	19	31	37	33	25	14	4	-3	-3
20	5	2	1	6	17	29	35	31	23	12	2	-4	-4
15	3	0	0	4	15	27	33	29	21	10	0	-5	-5
10	1	-1	-1	2	13	25	31	27	19	8	-1	-6	-6
5	-1	-2	-2	0	11	23	29	25	17	6	-2	-7	-7
0	-3	-4	-4	-1	9	21	27	23	15	4	-3	-8	-8
MINIMUM													
0	-42	-46	-37	-25	-5	22	29	29	29	19	-12	-19	-34
1	-37	-42	-35	-22	-3	24	30	30	30	20	-10	-16	-31
5	-33	-38	-31	-18	1	26	32	32	32	22	-8	-14	-28
10	-30	-35	-28	-14	3	27	33	33	33	23	-6	-12	-26
15	-28	-33	-26	-12	5	28	34	34	34	24	-4	-10	-24
20	-25	-30	-23	-9	7	29	35	35	35	25	-2	-8	-22
25	-21	-27	-20	-5	9	30	36	36	36	26	0	-6	-19
30	-19	-24	-17	-1	11	31	37	37	37	27	2	-4	-17
35	-17	-22	-15	1	13	32	38	38	38	28	4	-2	-15
40	-15	-20	-13	3	15	33	39	39	39	29	6	0	-13
45	-13	-18	-11	5	17	34	40	40	40	30	8	2	-11
50	-11	-16	-9	7	19	35	41	41	41	31	10	4	-9
55	-9	-14	-7	9	21	36	42	42	42	32	12	6	-7
60	-7	-12	-5	11	23	37	43	43	43	33	14	8	-5
65	-5	-10	-3	13	25	38	44	44	44	34	16	10	-3
70	-3	-8	-1	15	27	39	45	45	45	35	18	12	-1
75	-1	-6	1	17	29	40	46	46	46	36	20	14	1
80	1	-4	3	19	31	41	47	47	47	37	22	16	3
85	3	-2	5	21	33	42	48	48	48	38	24	18	5
90	5	0	7	23	35	43	49	49	49	39	26	20	7
95	7	2	9	25	37	44	50	50	50	40	28	22	9
99	9	4	11	27	39	45	51	51	51	41	30	24	11
100	11	6	13	29	41	47	52	52	52	42	32	26	13

CAPE ROMANZOF, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		49	48	44	49	63	72	78	70	62	59	43	45
100		47	41	41	44	58	67	71	65	57	51	39	38
99		47	41	41	44	58	67	71	65	57	51	39	38
95		45	39	35	40	51	63	67	62	54	46	37	36
90		43	37	33	38	49	59	62	57	51	42	34	34
85		41	35	32	35	48	57	60	56	51	40	34	30
80		39	33	32	34	46	55	58	55	50	39	33	29
75		37	31	31	34	45	53	56	54	49	38	32	27
70		35	29	29	33	44	52	55	52	47	36	30	25
65		33	27	27	31	43	51	54	51	46	35	29	23
60		31	25	25	29	42	50	53	50	45	34	28	21
55		29	23	23	27	41	49	52	49	44	33	26	19
50		27	21	21	25	40	48	51	48	43	32	24	17
45		25	19	19	23	39	47	50	47	42	31	22	15
40		23	17	17	21	38	46	49	46	41	30	20	13
35		21	15	15	19	37	45	48	45	40	29	19	11
30		19	13	13	17	36	44	47	44	39	28	18	9
25		17	11	11	15	35	43	46	43	38	27	17	7
20		15	9	9	13	34	42	45	42	37	26	16	5
15		13	7	7	11	33	41	44	41	36	25	15	3
10		11	5	5	9	32	40	43	40	35	24	14	1
5		9	3	3	7	31	39	42	39	34	23	13	-1
0		7	1	1	5	30	38	41	38	33	22	12	-3
MINIMUM		-23	-23	-25	-11	5	27	31	33	24	9	-6	-22
1		-21	-21	-22	-9	12	27	31	33	24	9	-6	-22
5		-17	-17	-14	-5	15	29	33	35	26	11	-3	-21
10		-15	-14	-11	-3	18	30	34	37	29	15	-1	-17
15		-13	-12	-9	0	21	31	35	39	31	16	1	-14
20		-11	-10	-7	1	24	32	36	40	32	17	3	-10
25		-9	-8	-5	3	27	33	37	41	33	18	5	-7
30		-7	-6	-3	5	29	34	38	42	34	19	7	-4
35		-5	-4	-1	7	31	35	39	43	35	20	9	-1
40		-3	-2	1	9	33	36	40	44	36	21	11	1
45		-1	0	3	11	35	37	41	45	37	22	12	3
50		1	2	5	13	37	38	42	46	38	23	13	5
55		3	4	7	15	39	39	43	47	39	24	14	7
60		5	6	9	17	41	40	44	48	40	25	15	9
65		7	8	11	19	43	41	45	49	41	26	16	11
70		9	10	13	21	45	42	46	50	42	27	17	13
75		11	12	15	23	47	43	47	51	43	28	18	15
80		13	14	17	25	49	44	48	52	44	29	19	17
85		15	16	19	27	51	45	49	53	45	30	20	19
90		17	18	21	29	53	46	50	54	46	31	21	21
95		19	20	23	31	55	47	51	55	47	32	22	23
99		21	22	25	33	57	48	52	56	48	33	23	25
100		23	24	27	35	59	49	53	57	49	34	24	27

CORDOVA, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		56	51	46	44	49	59	69	79	69	70	54	49
100		99	99	99	99	99	99	99	99	99	99	99	99
95		97	97	97	97	97	97	97	97	97	97	97	97
90		95	95	95	95	95	95	95	95	95	95	95	95
85		90	90	90	90	90	90	90	90	90	90	90	90
80		85	85	85	85	85	85	85	85	85	85	85	85
75		80	80	80	80	80	80	80	80	80	80	80	80
70		75	75	75	75	75	75	75	75	75	75	75	75
65		70	70	70	70	70	70	70	70	70	70	70	70
60		65	65	65	65	65	65	65	65	65	65	65	65
55		60	60	60	60	60	60	60	60	60	60	60	60
50		55	55	55	55	55	55	55	55	55	55	55	55
45		50	50	50	50	50	50	50	50	50	50	50	50
40		45	45	45	45	45	45	45	45	45	45	45	45
35		40	40	40	40	40	40	40	40	40	40	40	40
30		35	35	35	35	35	35	35	35	35	35	35	35
25		30	30	30	30	30	30	30	30	30	30	30	30
20		25	25	25	25	25	25	25	25	25	25	25	25
15		20	20	20	20	20	20	20	20	20	20	20	20
10		15	15	15	15	15	15	15	15	15	15	15	15
5		10	10	10	10	10	10	10	10	10	10	10	10
0		5	5	5	5	5	5	5	5	5	5	5	5
MINIMUM		-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
100		-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
95		-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3	-3
90		-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
85		-7	-7	-7	-7	-7	-7	-7	-7	-7	-7	-7	-7
80		-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
75		-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11
70		-13	-13	-13	-13	-13	-13	-13	-13	-13	-13	-13	-13
65		-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15
60		-17	-17	-17	-17	-17	-17	-17	-17	-17	-17	-17	-17
55		-19	-19	-19	-19	-19	-19	-19	-19	-19	-19	-19	-19
50		-21	-21	-21	-21	-21	-21	-21	-21	-21	-21	-21	-21
45		-23	-23	-23	-23	-23	-23	-23	-23	-23	-23	-23	-23
40		-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25	-25
35		-27	-27	-27	-27	-27	-27	-27	-27	-27	-27	-27	-27
30		-29	-29	-29	-29	-29	-29	-29	-29	-29	-29	-29	-29
25		-31	-31	-31	-31	-31	-31	-31	-31	-31	-31	-31	-31
20		-33	-33	-33	-33	-33	-33	-33	-33	-33	-33	-33	-33
15		-35	-35	-35	-35	-35	-35	-35	-35	-35	-35	-35	-35
10		-37	-37	-37	-37	-37	-37	-37	-37	-37	-37	-37	-37
5		-39	-39	-39	-39	-39	-39	-39	-39	-39	-39	-39	-39
0		-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41	-41
MINIMUM		-43	-43	-43	-43	-43	-43	-43	-43	-43	-43	-43	-43

FAREWELL, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	53	47	48	68	77	84	83	88	74	59	48	46
	99	45	40	43	58	70	80	82	78	68	55	44	43
	97	41	38	41	53	66	76	80	74	63	51	41	39
	95	39	36	39	50	64	76	76	73	61	49	40	38
	90	35	34	36	46	61	72	75	69	59	45	38	34
	85	33	33	34	45	60	70	73	67	57	44	35	31
	80	31	31	33	43	58	68	71	65	55	41	33	27
	75	29	29	31	42	56	66	69	64	54	40	32	23
	70	27	29	31	42	56	66	69	64	54	40	32	23
	65	25	27	29	40	54	64	67	61	51	37	29	21
	60	23	25	27	37	50	61	63	59	49	31	18	4
	55	21	23	25	35	48	59	61	57	47	23	14	0
	50	19	21	23	33	46	57	59	55	45	19	10	-4
	45	17	19	21	31	44	55	57	53	43	15	6	-10
	40	15	17	19	29	42	53	55	51	41	11	2	-16
	35	13	15	17	27	40	51	53	49	39	7	-4	-22
	30	11	13	15	25	38	49	51	47	37	3	-10	-28
	25	9	11	13	23	36	47	49	45	35	1	-16	-34
	20	7	9	11	21	34	45	47	43	33	-1	-22	-40
	15	5	7	9	19	32	43	45	41	31	-3	-28	-46
	10	3	5	7	17	30	41	43	39	29	-5	-34	-52
	5	1	3	5	15	28	39	41	37	27	-7	-40	-58
	0	-1	1	3	13	26	37	39	35	25	-9	-46	-64
MINIMUM	0	-5	-10	-15	-24	-3	25	32	29	8	-26	-38	-52
	1	-4	-9	-14	-21	8	28	32	30	10	-15	-35	-49
	2	-3	-8	-13	-20	7	27	31	29	9	-14	-34	-48
	3	-2	-7	-12	-19	6	26	30	28	8	-13	-33	-47
	4	-1	-6	-11	-18	5	25	29	27	7	-12	-32	-46
	5	0	-5	-10	-17	4	24	28	26	6	-11	-31	-45
	6	0	-4	-9	-16	3	23	27	25	5	-10	-30	-44
	7	0	-3	-8	-15	2	22	26	24	4	-9	-29	-43
	8	0	-2	-7	-14	1	21	25	23	3	-8	-28	-42
	9	0	-1	-6	-13	0	20	24	22	2	-7	-27	-41
	10	0	0	-5	-12	-1	19	23	21	1	-6	-26	-40
	15	0	0	-4	-11	-2	18	22	20	0	-5	-25	-39
	20	0	0	-3	-10	-3	17	21	19	-1	-4	-24	-38
	25	0	0	-2	-9	-4	16	20	18	-2	-3	-23	-37
	30	0	0	-1	-8	-5	15	19	17	-3	-2	-22	-36
	35	0	0	0	-7	-6	14	18	16	-4	-1	-21	-35
	40	0	0	0	-6	-5	13	17	15	-5	0	-20	-34
	45	0	0	0	-5	-4	12	16	14	-6	0	-19	-33
	50	0	0	0	-4	-3	11	15	13	-7	0	-18	-32
	55	0	0	0	-3	-2	10	14	12	-8	0	-17	-31
	60	0	0	0	-2	-1	9	13	11	-9	0	-16	-30
	65	0	0	0	-1	0	8	12	10	-10	0	-15	-29
	70	0	0	0	0	0	7	11	9	-11	0	-14	-28
	75	0	0	0	0	0	6	10	8	-12	0	-13	-27
	80	0	0	0	0	0	5	9	7	-13	0	-12	-26
	85	0	0	0	0	0	4	8	6	-14	0	-11	-25
	90	0	0	0	0	0	3	7	5	-15	0	-10	-24
	95	0	0	0	0	0	2	6	4	-16	0	-9	-23
	97	0	0	0	0	0	1	5	3	-17	0	-8	-22
	99	0	0	0	0	0	0	4	2	-18	0	-7	-21
MINIMUM	0	-5	-10	-15	-24	-3	25	32	29	8	-26	-38	-52
	1	-4	-9	-14	-21	8	28	32	30	10	-15	-35	-49
	2	-3	-8	-13	-20	7	27	31	29	9	-14	-34	-48
	3	-2	-7	-12	-19	6	26	30	28	8	-13	-33	-47
	4	-1	-6	-11	-18	5	25	29	27	7	-12	-32	-46
	5	0	-5	-10	-17	4	24	28	26	6	-11	-31	-45
	6	0	-4	-9	-16	3	23	27	25	5	-10	-30	-44
	7	0	-3	-8	-15	2	22	26	24	4	-9	-29	-43
	8	0	-2	-7	-14	1	21	25	23	3	-8	-28	-42
	9	0	-1	-6	-13	0	20	24	22	2	-7	-27	-41
	10	0	0	-5	-12	-1	19	23	21	1	-6	-26	-40
	15	0	0	-4	-11	-2	18	22	20	0	-5	-25	-39
	20	0	0	-3	-10	-3	17	21	19	-1	-4	-24	-38
	25	0	0	-2	-9	-4	16	20	18	-2	-3	-23	-37
	30	0	0	-1	-8	-5	15	19	17	-3	-2	-22	-36
	35	0	0	0	-7	-6	14	18	16	-4	-1	-21	-35
	40	0	0	0	-6	-5	13	17	15	-5	0	-20	-34
	45	0	0	0	-5	-4	12	16	14	-6	0	-19	-33
	50	0	0	0	-4	-3	11	15	13	-7	0	-18	-32
	55	0	0	0	-3	-2	10	14	12	-8	0	-17	-31
	60	0	0	0	-2	-1	9	13	11	-9	0	-16	-30
	65	0	0	0	-1	0	8	12	10	-10	0	-15	-29
	70	0	0	0	0	0	7	11	9	-11	0	-14	-28
	75	0	0	0	0	0	6	10	8	-12	0	-13	-27
	80	0	0	0	0	0	5	9	7	-13	0	-12	-26
	85	0	0	0	0	0	4	8	6	-14	0	-11	-25
	90	0	0	0	0	0	3	7	5	-15	0	-10	-24
	95	0	0	0	0	0	2	6	4	-16	0	-9	-23
	97	0	0	0	0	0	1	5	3	-17	0	-8	-22
	99	0	0	0	0	0	0	4	2	-18	0	-7	-21
MINIMUM	0	-5	-10	-15	-24	-3	25	32	29	8	-26	-38	-52
	1	-4	-9	-14	-21	8	28	32	30	10	-15	-35	-49
	2	-3	-8	-13	-20	7	27	31	29	9	-14	-34	-48
	3	-2	-7	-12	-19	6	26	30	28	8	-13	-33	-47
	4	-1	-6	-11	-18	5	25	29	27	7	-12	-32	-46
	5	0	-5	-10	-17	4	24	28	26	6	-11	-31	-45
	6	0	-4	-9	-16	3	23	27	25	5	-10	-30	-44
	7	0	-3	-8	-15	2	22	26	24	4	-9	-29	-43
	8	0	-2	-7	-14	1	21	25	23	3	-8	-28	-42
	9	0	-1	-6	-13	0	20	24	22	2	-7	-27	-41
	10	0	0	-5	-12	-1	19	23	21	1	-6	-26	-40
	15	0	0	-4	-11	-2	18	22	20	0	-5	-25	-39
	20	0	0	-3	-10	-3	17	21	19	-1	-4	-24	-38
	25	0	0	-2	-9	-4	16	20	18	-2	-3	-23	-37
	30	0	0	-1	-8	-5	15	19	17	-3	-2	-22	-36
	35	0	0	0	-7	-6	14	18	16	-4	-1	-21	-35
	40	0	0	0	-6	-5	13	17	15	-5	0	-20	-34
	45	0	0	0	-5	-4	12	16	14	-6	0	-19	-33
	50	0	0	0	-4	-3	11	15	13	-7	0	-18	-32
	55	0	0	0	-3	-2	10	14	12	-8	0	-17	-31
	60	0	0	0	-2	-1	9	13	11	-9	0	-16	-30
	65	0	0	0	-1	0	8	12	10	-10	0	-15	-29
	70	0	0	0	0	0	7	11	9	-11	0	-14	-28
	75	0	0	0	0	0	6	10	8	-12	0	-13	-27
	80	0	0	0	0	0	5	9	7	-13	0	-12	-26
	85	0	0	0	0	0	4	8	6	-14	0	-11	-25
	90	0	0	0	0	0	3	7	5	-15	0	-10	-24
	95	0	0	0	0	0	2	6	4	-16	0	-9	-23
	97	0	0	0	0	0	1	5	3	-17	0	-8	-22
	99	0	0	0	0	0	0	4	2	-18	0	-7	-21
MINIMUM	0	-5	-10	-15	-24	-3	25	32	29	8	-26	-38	-52
	1	-4	-9	-14	-21	8	28	32	30	10	-15	-35	-49
	2	-3	-8	-13	-20	7	27	31	29	9	-14	-34	-48
	3	-2	-7	-12	-19	6	26	30	28	8	-13	-33	-47
	4	-1	-6	-11	-18	5	25	29	27	7	-12	-32	-46
	5	0	-5	-10	-17	4	24	28	26	6	-11	-31	-45
	6	0	-4	-9	-16	3	23	27	25	5	-10	-30	-44
	7	0	-3	-8	-15	2	22	26	24	4	-9	-29	-43
	8	0	-2	-7	-14	1	21	25	23	3	-8	-28	-42
	9	0	-1	-6	-13	0	20	24	22	2	-7	-27	-41
	10	0	0	-5	-12	-1	19	23	21	1	-6	-26	-40
	15	0	0	-4	-11	-2	18	22	20	0	-5	-25	-39
	20	0	0	-3	-10	-3	17	21	19	-1	-4	-24	-38
	25	0	0	-2	-9	-4	16	20	18	-2	-3	-23	-37
	30	0	0	-1	-8	-5	15	19	17	-3	-2	-22	-36

GALENA, ALASKA

GULKANA, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		47	37	50	63	80	85	89	82	75	56	41	37
100		47	37	50	63	80	85	89	82	75	56	41	37
99		36	34	43	58	72	84	86	76	67	51	36	34
97		31	32	37	51	69	80	83	78	63	40	34	29
95		26	30	35	49	68	79	82	74	62	45	31	25
90		22	24	32	45	65	75	79	70	59	41	27	19
85		18	20	29	43	64	74	77	68	57	39	25	16
80		14	17	26	41	62	73	75	67	56	37	22	14
75		11	15	24	39	61	71	73	66	55	36	20	11
70		8	12	21	36	59	69	71	64	53	34	18	9
65		5	9	18	33	56	66	68	61	50	32	15	6
60		3	7	16	31	54	64	66	59	48	30	13	4
55		1	5	14	29	52	62	64	57	46	28	11	2
50		0	4	13	28	51	61	63	56	45	27	10	1
45		0	3	12	27	50	60	62	55	44	26	9	0
40		0	2	11	26	49	59	61	54	43	25	8	0
35		0	1	10	25	48	58	60	53	42	24	7	0
30		0	1	9	24	47	57	59	52	41	23	6	0
25		0	1	8	23	46	56	58	51	40	22	5	0
20		0	1	7	22	45	55	57	50	39	21	4	0
15		0	1	6	21	44	54	56	49	38	20	3	0
10		0	1	5	20	43	53	55	48	37	19	2	0
5		0	1	4	19	42	52	54	47	36	18	1	0
0		0	1	3	18	41	51	53	46	35	17	0	0
MINIMUM		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
100		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
99		-56	-49	-46	-24	8	35	40	34	17	-13	-38	-59
97		-53	-47	-42	-17	15	37	42	37	21	-10	-34	-50
95		-50	-44	-38	-14	18	38	43	38	23	-7	-32	-49
90		-44	-42	-34	-11	22	41	45	41	26	-1	-27	-45
85		-40	-39	-30	-5	27	43	46	42	23	3	-23	-42
80		-38	-36	-27	-1	31	44	47	44	21	7	-19	-38
75		-34	-33	-23	2	31	45	49	45	31	11	-16	-35
70		-19	-15	-7	14	36	48	52	48	30	19	-1	-18
MINIMUM		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
100		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
99		-56	-49	-46	-24	8	35	40	34	17	-13	-38	-59
97		-53	-47	-42	-17	15	37	42	37	21	-10	-34	-50
95		-50	-44	-38	-14	18	38	43	38	23	-7	-32	-49
90		-44	-42	-34	-11	22	41	45	41	26	-1	-27	-45
85		-40	-39	-30	-5	27	43	46	42	23	3	-23	-42
80		-38	-36	-27	-1	31	44	47	44	21	7	-19	-38
75		-34	-33	-23	2	31	45	49	45	31	11	-16	-35
70		-19	-15	-7	14	36	48	52	48	30	19	-1	-18
MINIMUM		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
100		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
99		-56	-49	-46	-24	8	35	40	34	17	-13	-38	-59
97		-53	-47	-42	-17	15	37	42	37	21	-10	-34	-50
95		-50	-44	-38	-14	18	38	43	38	23	-7	-32	-49
90		-44	-42	-34	-11	22	41	45	41	26	-1	-27	-45
85		-40	-39	-30	-5	27	43	46	42	23	3	-23	-42
80		-38	-36	-27	-1	31	44	47	44	21	7	-19	-38
75		-34	-33	-23	2	31	45	49	45	31	11	-16	-35
70		-19	-15	-7	14	36	48	52	48	30	19	-1	-18
MINIMUM		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
100		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
99		-56	-49	-46	-24	8	35	40	34	17	-13	-38	-59
97		-53	-47	-42	-17	15	37	42	37	21	-10	-34	-50
95		-50	-44	-38	-14	18	38	43	38	23	-7	-32	-49
90		-44	-42	-34	-11	22	41	45	41	26	-1	-27	-45
85		-40	-39	-30	-5	27	43	46	42	23	3	-23	-42
80		-38	-36	-27	-1	31	44	47	44	21	7	-19	-38
75		-34	-33	-23	2	31	45	49	45	31	11	-16	-35
70		-19	-15	-7	14	36	48	52	48	30	19	-1	-18
MINIMUM		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
100		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
99		-56	-49	-46	-24	8	35	40	34	17	-13	-38	-59
97		-53	-47	-42	-17	15	37	42	37	21	-10	-34	-50
95		-50	-44	-38	-14	18	38	43	38	23	-7	-32	-49
90		-44	-42	-34	-11	22	41	45	41	26	-1	-27	-45
85		-40	-39	-30	-5	27	43	46	42	23	3	-23	-42
80		-38	-36	-27	-1	31	44	47	44	21	7	-19	-38
75		-34	-33	-23	2	31	45	49	45	31	11	-16	-35
70		-19	-15	-7	14	36	48	52	48	30	19	-1	-18
MINIMUM		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
100		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
99		-56	-49	-46	-24	8	35	40	34	17	-13	-38	-59
97		-53	-47	-42	-17	15	37	42	37	21	-10	-34	-50
95		-50	-44	-38	-14	18	38	43	38	23	-7	-32	-49
90		-44	-42	-34	-11	22	41	45	41	26	-1	-27	-45
85		-40	-39	-30	-5	27	43	46	42	23	3	-23	-42
80		-38	-36	-27	-1	31	44	47	44	21	7	-19	-38
75		-34	-33	-23	2	31	45	49	45	31	11	-16	-35
70		-19	-15	-7	14	36	48	52	48	30	19	-1	-18
MINIMUM		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
100		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
99		-56	-49	-46	-24	8	35	40	34	17	-13	-38	-59
97		-53	-47	-42	-17	15	37	42	37	21	-10	-34	-50
95		-50	-44	-38	-14	18	38	43	38	23	-7	-32	-49
90		-44	-42	-34	-11	22	41	45	41	26	-1	-27	-45
85		-40	-39	-30	-5	27	43	46	42	23	3	-23	-42
80		-38	-36	-27	-1	31	44	47	44	21	7	-19	-38
75		-34	-33	-23	2	31	45	49	45	31	11	-16	-35
70		-19	-15	-7	14	36	48	52	48	30	19	-1	-18
MINIMUM		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
100		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
99		-56	-49	-46	-24	8	35	40	34	17	-13	-38	-59
97		-53	-47	-42	-17	15	37	42	37	21	-10	-34	-50
95		-50	-44	-38	-14	18	38	43	38	23	-7	-32	-49
90		-44	-42	-34	-11	22	41	45	41	26	-1	-27	-45
85		-40	-39	-30	-5	27	43	46	42	23	3	-23	-42
80		-38	-36	-27	-1	31	44	47	44	21	7	-19	-38
75		-34	-33	-23	2	31	45	49	45	31	11	-16	-35
70		-19	-15	-7	14	36	48	52	48	30	19	-1	-18
MINIMUM		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
100		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
99		-56	-49	-46	-24	8	35	40	34	17	-13	-38	-59
97		-53	-47	-42	-17	15	37	42	37	21	-10	-34	-50
95		-50	-44	-38	-14	18	38	43	38	23	-7	-32	-49
90		-44	-42	-34	-11	22	41	45	41	26	-1	-27	-45
85		-40	-39	-30	-5	27	43	46	42	23	3	-23	-42
80		-38	-36	-27	-1	31	44	47	44	21	7	-19	-38
75		-34	-33	-23	2	31	45	49	45	31	11	-16	-35
70		-19	-15	-7	14	36	48	52	48	30	19	-1	-18
MINIMUM		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
100		-64	-52	-51	-35	1	29	37	32	17	-23	-43	-62
99		-56	-49	-46	-24	8	35	40	34	17	-13	-38	-59
97		-53	-47	-42	-17	15	37	42	37	21	-10	-34	-50
95		-50	-44	-38	-14	18	38	43	38	23	-7	-32	-49
90		-44	-42	-34	-11	22	41	45	41	26	-1	-27	-45
85		-40	-39	-30	-5	27	43	46					

HOMER, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		50	47	48	56	69	79	75	72	67	64	52	46
10	45	45	45	45	52	62	70	72	70	63	56	49	44
99	43	42	43	50	58	67	69	69	68	62	53	46	42
95	42	41	43	49	56	65	67	66	66	61	52	45	41
90	39	39	42	47	55	62	65	64	64	59	50	43	39
5	38	38	40	46	54	60	63	63	63	58	49	42	38
50	36	38	40	45	53	59	63	63	63	57	48	41	37
75	34	37	39	45	52	58	62	62	62	57	48	41	35
90	29	32	35	41	49	55	59	59	59	54	44	35	28
MINIMUM		-15	-14	-15	7	10	30	34	32	21	10	-7	-16
0	-11	-9	-9	11	24	31	36	34	34	25	12	0	-11
1	-7	-5	-3	14	25	33	37	35	35	28	14	4	-8
5	-5	-3	-1	16	26	34	38	36	36	27	17	5	-6
10	-1	1	2	20	27	35	39	38	38	31	21	7	-2
15	2	4	6	22	29	36	40	39	39	33	22	9	2
20	5	7	9	23	31	37	41	40	40	34	24	11	4
25	7	9	12	24	31	38	42	41	41	35	26	14	7
30	16	19	23	28	34	41	45	45	45	39	31	24	16
3 HR MIN		-9	-10	-13	12	17	33	36	33	24	11	-5	-10
0	-7	-4	-4	14	25	33	37	36	36	27	14	7	-8
1	-4	-1	2	17	27	35	39	37	37	29	17	6	-6
5	-1	1	2	19	27	36	39	38	38	31	19	7	-3
10	2	3	6	22	29	38	41	40	40	33	22	10	0
15	5	6	9	24	30	39	42	41	41	35	24	12	4
20	7	9	12	25	32	39	43	43	43	36	26	14	8
25	9	12	16	26	33	40	44	44	44	37	27	16	10
30	18	21	22	30	37	43	47	47	47	41	32	26	18
6 HR MIN		-8	-9	-13	14	19	37	38	34	26	15	-3	-8
0	-5	-4	-2	16	27	39	42	37	37	28	15	4	-4
1	-2	-1	3	20	29	40	43	39	39	32	19	8	-3
5	1	2	4	22	31	41	44	41	41	33	21	9	-1
10	5	6	7	24	32	42	46	43	43	36	24	13	3
15	7	9	12	26	34	43	46	44	44	38	27	14	7
20	10	12	14	27	35	44	47	45	45	39	29	15	10
25	12	14	17	28	36	44	47	46	46	40	30	18	12
30	20	23	24	32	39	46	50	49	49	44	34	28	20

ILIAPNA, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		47	45	46	59	70	90	82	80	68	61	31	44
10	44	44	42	47	53	66	88	77	76	65	54	46	42
99	42	40	41	49	63	75	77	72	72	62	52	45	41
95	40	39	39	48	60	73	74	70	70	61	51	44	39
90	37	38	38	46	58	69	71	67	67	59	49	42	38
5	36	37	37	44	55	66	69	65	65	58	48	43	37
50	35	36	36	43	54	64	68	64	64	57	47	39	35
75	34	35	35	42	53	63	66	63	63	56	46	38	34
90	25	28	29	37	48	57	61	59	59	53	41	32	23
MINIMUM		-30	-30	-30	-16	10	30	39	35	23	-2	-21	-31
0	-28	-28	-20	-5	20	33	40	40	40	25	6	-14	-28
1	-25	-24	-17	0	23	35	41	42	40	28	11	-8	-23
5	-22	-21	-16	3	26	36	42	43	42	29	12	-5	-20
10	-19	-17	-11	7	28	37	43	44	42	33	17	0	-16
15	-15	-15	-8	11	29	38	44	44	43	34	19	4	-12
20	-11	-11	-5	15	30	39	44	44	44	36	21	6	-10
25	-8	-8	-2	17	31	40	45	45	45	37	23	7	-8
30	7	10	10	25	34	42	47	47	48	41	30	19	0
3 HR MIN		-29	-29	-25	-11	16	31	41	37	24	-1	-19	-30
0	-26	-26	-19	-3	22	34	41	41	40	29	7	-12	-28
1	-23	-22	-14	2	25	36	42	42	40	31	12	-7	-22
5	-20	-20	-13	5	27	37	43	43	41	31	14	-3	-19
10	-17	-15	-9	10	29	39	44	44	44	34	18	2	-15
15	-13	-13	-5	14	31	40	45	45	45	36	21	5	-11
20	-9	-9	-2	17	32	40	46	46	46	37	22	7	-8
25	-4	-5	1	19	32	41	46	46	46	38	24	9	-6
30	9	12	13	27	35	43	48	48	49	43	31	21	8
6 HR MIN		-28	-28	-24	-11	18	34	42	39	26	1	-19	-30
0	-25	-24	-15	1	24	36	43	43	42	31	9	-10	-27
1	-22	-20	-12	5	27	38	44	44	42	31	14	-5	-21
5	-19	-18	-10	7	29	39	45	45	44	33	16	-1	-18
10	-15	-13	-6	13	31	40	46	46	46	36	20	3	-13
15	-11	-10	-2	16	32	41	46	47	47	34	22	6	-9
20	-5	-7	1	20	33	42	47	47	47	39	24	8	-7
25	-2	-4	4	22	34	43	48	48	48	40	26	11	-4
30	11	15	16	29	37	45	50	50	50	44	32	23	11

KING SALMON, ALASKA

JUNEAU, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		57	48	52	71	78	84	84	82	71	61	54	49
100		79	45	50	63	73	80	81	78	67	57	50	46
97		42	43	47	59	70	77	79	74	66	55	48	45
95		43	42	46	58	67	75	77	74	65	54	47	44
90		39	40	44	54	64	72	73	71	63	52	45	42
85		37	39	43	52	62	70	73	69	61	51	44	40
80		36	39	41	50	60	68	71	67	60	50	43	39
75		36	38	41	49	58	65	69	66	59	49	42	38
70		35	35	37	45	53	59	62	60	54	46	39	34
MINIMUM		-17	-11	-10	8	26	31	37	36	26	18	1	-14
0		-13	-7	-7	18	27	34	39	36	28	17	7	-10
1		-9	-2	5	19	24	36	41	38	31	22	5	-5
3		-6	3	9	23	24	38	42	39	34	24	7	-2
5		-2	6	13	25	32	40	44	41	34	26	12	3
10		2	10	16	26	33	41	44	43	36	28	16	6
15		5	13	18	27	35	42	45	44	37	29	19	11
20		8	16	20	28	36	42	46	45	39	32	21	15
25		20	27	26	32	39	45	48	48	44	38	31	28
30													
3 HR MIN		-14	-10	-8	10	19	27	32	37	27	18	2	-12
0		-12	-5	-3	19	27	35	40	38	29	21	3	-8
1		-6	4	11	24	33	39	43	41	34	24	6	-2
5		-4	7	14	26	34	41	45	43	35	27	13	5
10		4	12	17	28	34	42	46	44	37	30	17	9
15		6	15	20	28	36	43	46	45	39	32	21	13
20		9	17	21	29	37	43	47	46	40	33	25	17
25		21	28	28	33	40	46	49	49	45	39	32	29
3 HR MIN		-13	-9	-8	11	20	28	34	40	30	21	4	-12
0		-9	-4	-2	20	24	30	38	41	32	22	5	-6
1		-5	4	9	23	31	40	43	42	34	25	8	1
3		-1	6	14	26	33	42	45	43	36	26	10	4
5		3	10	17	28	35	43	46	45	38	29	15	7
10		6	14	19	29	37	44	47	46	40	32	20	11
15		9	17	22	30	38	45	48	47	41	33	23	16
20		11	19	23	31	39	45	48	47	42	35	27	20
25		23	30	30	35	42	48	50	50	46	40	33	30
3 HR MIN		-13	-9	-8	11	20	28	34	40	30	21	4	-12
0		-9	-4	-2	20	24	30	38	41	32	22	5	-6
1		-5	4	9	23	31	40	43	42	34	25	8	1
3		-1	6	14	26	33	42	45	43	36	26	10	4
5		3	10	17	28	35	43	46	45	38	29	15	7
10		6	14	19	29	37	44	47	46	40	32	20	11
15		9	17	22	30	38	45	48	47	41	33	23	16
20		11	19	23	31	39	45	48	47	42	35	27	20
25		23	30	30	35	42	48	50	50	46	40	33	30

KOTZEBUE, ALASKA

KOTZEBUE, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		38	34	37	45	65	80	85	76	67	51	37	35
100		99	99	99	99	99	99	99	99	99	99	99	99
90		97	97	97	97	97	97	97	97	97	97	97	97
80		95	95	95	95	95	95	95	95	95	95	95	95
70		93	93	93	93	93	93	93	93	93	93	93	93
60		91	91	91	91	91	91	91	91	91	91	91	91
50		89	89	89	89	89	89	89	89	89	89	89	89
40		87	87	87	87	87	87	87	87	87	87	87	87
30		85	85	85	85	85	85	85	85	85	85	85	85
20		83	83	83	83	83	83	83	83	83	83	83	83
10		81	81	81	81	81	81	81	81	81	81	81	81
0		79	79	79	79	79	79	79	79	79	79	79	79

MINIMUM		-4	0	-1	14	20	31	38	36	27	15	7	0
0		6	7	9	15	20	31	38	36	27	15	7	0
1		11	10	12	22	31	40	45	44	36	24	17	7
2		15	14	16	25	33	40	45	44	36	24	17	7
3		19	18	20	29	36	42	47	47	42	31	26	18
4		23	22	24	33	40	45	44	44	44	31	26	18
5		27	26	28	37	44	49	51	51	47	37	32	28

3 HR MIN		-3	2	0	14	20	31	38	36	27	15	7	2
0		7	9	10	17	24	31	38	36	27	15	7	2
1		11	11	12	21	28	35	42	42	37	25	18	8
2		15	14	16	25	33	40	45	44	36	24	17	7
3		19	18	20	29	36	42	47	47	42	31	26	18
4		23	22	24	33	40	45	44	44	44	31	26	18
5		27	26	28	37	44	49	51	51	47	37	32	28

6 HR MIN		3	5	1	14	20	31	38	36	27	15	7	4
0		7	9	10	17	24	31	38	36	27	15	7	4
1		11	11	12	21	28	35	42	42	37	25	18	8
2		15	14	16	25	33	40	45	44	36	24	17	7
3		19	18	20	29	36	42	47	47	42	31	26	18
4		23	22	24	33	40	45	44	44	44	31	26	18
5		27	26	28	37	44	49	51	51	47	37	32	28

Nome, Alaska

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	43	38	41	51	69	88	80	80	62	58	40	40
	99	39	35	35	44	61	75	73	71	61	51	38	35
	97	36	32	33	40	59	68	70	65	58	47	36	33
	95	34	32	32	39	58	66	67	63	56	44	35	31
	90	32	30	31	36	54	63	63	61	54	42	34	29
	85	30	28	29	35	51	61	62	60	53	40	32	27
	80	28	25	27	34	50	59	60	59	52	39	31	25
	75	25	23	25	33	48	57	57	58	53	39	30	23
	70	22	20	22	30	45	54	54	53	47	34	22	19
MINIMUM		0	-37	-38	-27	-17	25	32	31	20	-1	-21	-41
	1	-31	-35	-34	-20	-8	28	34	32	21	-2	-19	-34
	3	-29	-34	-30	-15	8	30	36	34	24	5	-15	-30
	5	-28	-32	-27	-9	12	31	37	35	25	8	-14	-28
	10	-25	-29	-22	-9	20	32	38	37	27	10	-8	-23
	15	-21	-25	-18	-6	24	34	40	39	29	13	-5	-21
	20	-18	-21	-16	-3	25	35	41	41	31	15	-2	-19
	25	-15	-19	-14	-1	27	36	42	42	31	17	1	-16
	30	-12	-16	-11	3	32	39	45	45	37	24	11	-11
3 HR MIN		0	-36	-38	-25	-8	27	34	31	21	-1	-19	-39
	1	-35	-35	-32	-17	-5	29	35	34	23	4	-15	-36
	3	-31	-33	-29	-14	10	31	37	36	25	7	-13	-32
	5	-28	-30	-25	-11	15	32	38	37	26	8	-11	-28
	10	-22	-27	-20	-6	22	34	40	39	29	12	-4	-21
	15	-19	-23	-16	-3	25	35	41	41	31	15	-3	-19
	20	-16	-19	-14	-1	27	36	42	42	31	17	1	-17
	25	-13	-17	-12	1	28	37	43	43	33	19	4	-15
	30	-11	-15	-10	3	33	40	46	46	38	25	14	-12
6 HR MIN		0	-34	-36	-23	-7	28	37	35	24	1	-17	-38
	1	-32	-33	-30	-15	-4	30	38	36	25	6	-14	-33
	3	-28	-30	-27	-10	14	32	40	39	28	9	-10	-27
	5	-24	-28	-22	-8	18	34	41	39	27	11	-8	-24
	10	-21	-24	-17	-3	24	35	42	42	31	14	-3	-20
	15	-17	-20	-14	0	27	37	43	43	32	17	1	-18
	20	-13	-17	-10	2	28	38	44	44	33	19	4	-15
	25	-9	-14	-8	5	32	39	44	45	34	21	6	-12
	30	-5	-10	-4	17	34	42	47	48	36	27	15	-9

McGrath, Alaska

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM	100	46	40	51	67	79	88	88	83	76	59	46	46
	99	37	36	47	60	72	84	85	79	68	55	39	37
	97	33	34	42	54	64	81	83	77	65	52	36	32
	95	30	33	40	52	67	79	82	75	63	47	34	28
	90	24	29	37	48	65	74	77	70	54	44	30	22
	85	19	26	34	46	64	74	77	70	54	42	27	16
	80	15	22	33	45	62	72	75	68	57	46	24	13
	75	12	19	31	44	61	70	73	66	56	45	22	10
	70	9	27	38	55	64	67	67	61	51	32	13	-2
MINIMUM		-50	-54	-50	-27	9	30	35	29	7	-22	-47	-65
	1	-56	-51	-44	-21	13	32	36	32	17	-10	-37	-55
	3	-54	-47	-37	-15	18	35	39	34	19	-10	-33	-52
	5	-50	-45	-35	-12	21	36	41	36	22	-5	-28	-49
	10	-43	-41	-30	-7	25	38	43	38	27	0	-24	-43
	15	-39	-38	-27	0	28	40	45	40	29	4	-24	-40
	20	-34	-33	-24	5	29	41	45	42	31	11	-19	-36
	25	-32	-32	-20	8	30	42	46	42	31	11	-17	-32
	30	-29	-27	-16	18	35	46	49	46	35	20	0	-18
3 HR MIN		-56	-53	-48	-23	11	32	37	30	8	-20	-37	-63
	1	-55	-49	-40	-17	15	34	38	33	18	-13	-36	-55
	3	-53	-46	-35	-13	21	37	41	35	21	-9	-32	-51
	5	-49	-44	-33	-9	23	38	42	38	23	-3	-31	-48
	10	-41	-39	-28	-4	27	40	45	40	27	2	-26	-42
	15	-38	-36	-25	3	29	41	46	42	29	6	-21	-38
	20	-34	-31	-22	8	30	42	47	43	31	10	-17	-34
	25	-31	-28	-18	10	32	43	48	44	32	13	-15	-30
	30	-27	-25	-14	20	36	47	51	47	37	22	2	-15
6 HR MIN		-56	-50	-47	-21	14	35	40	31	11	-18	-36	-61
	1	-54	-48	-39	-13	16	37	41	35	21	-10	-35	-54
	3	-52	-46	-37	-10	23	39	43	38	23	-3	-31	-50
	5	-49	-44	-35	-8	27	41	45	40	25	0	-29	-47
	10	-43	-41	-30	-5	29	43	47	43	29	5	-24	-41
	15	-39	-36	-25	1	29	43	47	43	31	9	-19	-36
	20	-36	-32	-20	7	31	44	48	44	31	12	-15	-32
	25	-31	-26	-17	11	32	45	49	45	33	15	-11	-27
	30	-26	-22	-12	14	34	46	49	46	34	15	-11	-27
	35	-24	-20	-10	17	36	48	51	48	36	23	5	-12

NORTHWAY, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM													
1.0	32	39	47	67	85	87	87	87	85	75	56	39	23
5	27	33	43	64	77	81	84	81	81	72	51	31	19
10	27	28	40	56	71	79	82	79	67	67	48	24	15
15	16	26	38	53	65	77	80	78	65	46	24	13	8
20	11	20	35	50	65	75	78	74	61	44	21	8	5
25	4	17	33	48	63	73	75	72	59	41	19	5	3
30	4	17	33	48	63	73	75	72	59	41	19	5	3
35	4	17	33	48	63	73	75	72	59	41	19	5	3
40	4	17	33	48	63	73	75	72	59	41	19	5	3
45	4	17	33	48	63	73	75	72	59	41	19	5	3
50	4	17	33	48	63	73	75	72	59	41	19	5	3
55	4	17	33	48	63	73	75	72	59	41	19	5	3
60	4	17	33	48	63	73	75	72	59	41	19	5	3
65	4	17	33	48	63	73	75	72	59	41	19	5	3
70	4	17	33	48	63	73	75	72	59	41	19	5	3
75	4	17	33	48	63	73	75	72	59	41	19	5	3
80	4	17	33	48	63	73	75	72	59	41	19	5	3
85	4	17	33	48	63	73	75	72	59	41	19	5	3
90	4	17	33	48	63	73	75	72	59	41	19	5	3
95	4	17	33	48	63	73	75	72	59	41	19	5	3
100	4	17	33	48	63	73	75	72	59	41	19	5	3
MINIMUM													
1.0	-77	-59	-56	-30	2	32	34	27	27	-2	-24	-50	-63
5	-65	-47	-44	-23	11	33	36	28	31	11	-24	-44	-61
10	-59	-43	-42	-13	20	36	39	31	29	19	-14	-44	-58
15	-56	-41	-39	-8	22	36	41	33	29	19	-11	-41	-57
20	-52	-44	-33	-4	24	38	43	35	23	23	-4	-35	-49
25	-48	-38	-28	1	26	40	44	37	25	25	-1	-31	-44
30	-44	-33	-24	4	27	40	45	39	27	27	3	-26	-39
35	-40	-30	-21	7	28	41	45	42	24	24	5	-23	-34
40	-36	-26	-18	16	32	45	48	44	21	21	14	-17	-23
3 HR MIN													
1.0	-71	-58	-56	-28	3	33	36	28	-1	-29	-50	-63	-63
5	-64	-55	-47	-21	13	37	39	30	17	-23	-43	-58	-61
10	-57	-51	-40	-10	22	37	41	33	21	-12	-43	-58	-61
15	-55	-50	-37	-3	24	39	43	35	22	-9	-43	-58	-61
20	-51	-42	-30	1	26	40	44	38	22	-3	-34	-47	-56
25	-45	-36	-25	5	26	42	45	39	27	2	-30	-43	-43
30	-41	-31	-21	7	29	43	46	41	23	5	-24	-38	-38
35	-38	-28	-18	10	30	44	47	42	29	7	-20	-32	-32
40	-34	-24	-16	19	35	47	50	45	33	16	-6	-21	-21
6 HR MIN													
1.0	-71	-55	-46	-23	3	39	40	31	11	-28	-49	-62	-62
5	-63	-54	-41	-13	16	40	42	32	27	-21	-47	-60	-60
10	-56	-49	-37	-6	25	41	44	36	24	-7	-42	-55	-55
15	-54	-47	-33	0	27	43	46	38	25	-6	-38	-53	-53
20	-49	-39	-26	5	29	44	47	40	27	1	-32	-46	-46
25	-44	-32	-21	9	31	45	48	42	29	5	-27	-40	-40
30	-39	-28	-15	12	33	46	49	43	31	8	-20	-36	-36
35	-35	-24	-13	15	34	47	50	44	31	11	-16	-29	-29
40	-31	-21	-11	18	36	49	52	46	33	14	-12	-26	-26

SITKA, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM													
1.0	59	59	55	55	70	82	85	79	84	75	65	59	57
5	52	52	52	52	65	72	75	74	74	71	61	55	54
10	49	49	49	50	60	67	71	70	72	67	58	53	51
15	47	47	48	49	57	64	68	69	69	65	57	52	50
20	45	45	46	47	54	60	64	67	67	64	56	50	47
25	44	44	45	46	52	58	63	65	66	62	55	49	46
30	43	43	44	45	50	57	61	64	65	62	56	48	45
35	43	43	44	45	49	56	60	63	64	61	53	47	44
40	43	43	44	45	46	52	56	60	61	53	50	44	40
45	43	43	44	45	46	52	56	60	61	53	50	44	40
50	43	43	44	45	46	52	56	60	61	53	50	44	40
55	43	43	44	45	46	52	56	60	61	53	50	44	40
60	43	43	44	45	46	52	56	60	61	53	50	44	40
65	43	43	44	45	46	52	56	60	61	53	50	44	40
70	43	43	44	45	46	52	56	60	61	53	50	44	40
75	43	43	44	45	46	52	56	60	61	53	50	44	40
80	43	43	44	45	46	52	56	60	61	53	50	44	40
85	43	43	44	45	46	52	56	60	61	53	50	44	40
90	43	43	44	45	46	52	56	60	61	53	50	44	40
95	43	43	44	45	46	52	56	60	61	53	50	44	40
100	43	43	44	45	46	52	56	60	61	53	50	44	40
MINIMUM													
1.0	1	1	4	4	22	31	35	43	40	31	28	13	2
5	1	1	4	11	26	31	37	44	44	35	29	15	7
10	1	1	15	15	28	33	39	45	46	35	31	18	12
15	1	1	18	20	29	34	40	46	47	42	32	19	15
20	1	1	22	25	31	35	42	47	48	42	33	25	20
25	1	1	25	27	31	36	43	48	49	43	35	28	22
30	1	1	27	28	32	37	43	48	49	43	36	31	25
35	1	1	28	28	32	38	44	49	50	43	37	31	28
40	1	1	32	32	35	41	47	51	52	47	41	35	33
45	1	1	32	32	35	41	47	51	52	47	41	35	33
50	1	1	32	32	35	41	47	51	52	47	41	35	33
55	1	1	32	32	35	41	47	51	52	47	41	35	33
60	1	1	32	32	35	41	47	51	52	47	41	35	33
65	1	1	32	32	35	41	47	51	52	47	41	35	33
70	1	1	32	32	35	41	47	51	52	47	41	35	33
75	1	1	32	32	35	41	47	51	52	47	41	35	33
80	1	1	32	32	35	41	47	51	52	47	41	35	33
85	1	1	32	32	35	41	47	51	52	47	41	35	33
90	1	1	32	32	35	41	47	51	52	47	41	35	33
95	1	1	32	32	35	41	47	51	52	47	41	35	33
100	1	1	32	32	35	41	47	51	52	47	41	35	33
3 HR MIN													
1.0	1	1	1	4	23	31	37	43	42	33	29	14	2
5	1	1	17	12	27	32	39	45	45	37	30	16	10
10	1	1	17	18	29	34	40	46	46	42	32	19	13
15	1	1	20	21	30	35	41	47	47	42	33	23	14
20	1	1	23	26	32	37	43	48	49	42	35	26	21
25	1	1	26	28	32	38	44	48	49	44	36	29	24
30	1	1	28	29	33	39	45	49	50	45	37	31	26
35	1	1	29	33	34	40	46	49	50	45	38	32	29
40	1	1	33	36	42	47	51	52	52	48	42	37	34
45	1	1	33	36	42	47	51	52	52	48	42	37	34
50	1	1	33	36	42	47	51	52	52	48	42	37	34
55	1	1	33	36	42	47	51	52	52	48	42	37	34
60	1	1	33	36	42	47	51	52	52	48	42	37	34
65	1	1	33	36	42	47	51	52	52	48	42	37	34
70	1	1	33	36	42	47	51	52	52	48	42	37	34
75	1	1	33	36	42	47	51	52	52	48	42	37	34
80	1	1	33	36	42	47	51	52	52	48	42	37	34
85	1	1	33	36	42	47	51	52	52	48	42	37	34
90	1	1	33	36	42	47	51	52	52	48	42	37	34
95	1	1	33	36	42	47	51	52	52	48	42	37	34
100	1	1	33	36	42	47	51	52	52	48	42	37	34
6 HR MIN													
1.0	1	1	1	5	24	32	37	45	42	34	30	14	4
5	1	1	8	12	28	36	40	46	45	38	32	17	10
10	1	1	19	19	30	35	42	47	48	41	34	20	14
15	1	1	21	23	31	36	43	48	49	42	34	22	17
20	1	1	25	27	33	38	44	49	50	44	36	27	22
25	1	1	28	29	33	39	45	49	50	45	38	30	25
30	1	1	30	30	34	40	46	50	51	46	39	32	28
35	1	1	33	34	37	43	48	52	53	47	40	34	30
40	1	1	35	36	40	46	50	54	55	49	42	36	32
45	1	1	35	36	40	46	50	54	55	49	42	36	32
50	1	1	35	36	40	46	50	54	55	49	42	36	32
55	1	1	35	36	40	46	50	54	55	49	42	36	32
60	1	1	35	36	40	46	50	54	55	49	42	36	32
65	1	1	35	36	40	46	50	54	55	49	42	36	32
70	1	1	35	36	40	46	50	54	55	49	42	36	32
75	1	1	35	36	40	46	50	54	55	49	42	36	32
80	1	1	35	36	40	46	50	54	55	49	42	36	32
85	1	1	35	36	40	46	50	54	55	49	42	36	32
90	1	1	35	36	40	46	50	54	55	49	42	36	32
95	1	1	35	36	40	46	50	54	55	49	42	36	32
100	1	1	35	36	40	46	50	54	55	49	42	36	32

TALKEETNA, ALASKA

SUMMIT, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		47	42	49	55	76	80	81	76	74	53	44	42
1.0	99	37	35	39	52	65	77	78	73	66	50	40	37
5	97	33	33	36	47	60	75	76	71	59	46	35	34
15	31	31	34	45	58	72	74	74	69	57	45	34	32
50	28	28	31	42	57	69	71	66	63	55	41	31	28
85	25	26	29	40	54	66	69	63	60	51	39	30	25
90	22	24	27	39	52	64	67	60	51	46	36	27	23
95	19	22	26	38	50	63	65	59	51	46	36	25	20
100	9	13	20	33	45	56	59	55	46	30	16	9	
MINIMUM		-30	-30	-34	-16	2	27	33	21	0	-10	-25	-43
0	1	-36	-30	-26	-8	5	30	33	28	15	-6	-23	-33
5	3	-31	-27	-24	-5	16	32	35	31	19	-4	-20	-31
10	5	-27	-25	-21	-4	18	32	37	32	22	-1	-17	-28
15	10	-23	-22	-15	2	21	34	39	35	25	3	-14	-23
20	15	-20	-19	-13	5	23	35	40	36	26	6	-9	-20
25	20	-18	-15	-11	7	25	36	41	38	28	9	-7	-16
30	25	-16	-12	-9	9	27	36	42	39	29	10	-7	-13
35	30	-14	-11	-7	15	30	40	44	42	33	18	-4	-10
3 HR MIN		-38	-29	-33	-16	3	28	33	22	3	-9	-23	-42
0	1	-34	-28	-28	-7	6	32	36	29	16	-5	-21	-34
5	3	-29	-25	-21	-4	17	33	37	33	22	-3	-17	-30
10	5	-26	-20	-19	-1	20	34	39	34	23	0	-16	-27
15	10	-21	-17	-14	3	23	35	40	37	26	5	-13	-22
20	15	-19	-17	-11	7	25	36	41	38	28	8	-10	-19
25	20	-16	-13	-9	9	27	37	42	39	29	10	-7	-14
30	25	-14	-11	-7	11	28	38	43	40	30	12	-5	-12
35	30	-12	-9	-5	17	32	41	45	43	34	20	5	-9
6 HR MIN		-39	-29	-31	-10	4	32	34	24	9	-7	-22	-41
0	1	-33	-27	-25	-6	9	33	37	32	17	-3	-20	-33
5	3	-27	-24	-19	-2	19	34	39	34	24	-1	-16	-28
10	5	-24	-21	-16	1	22	35	40	36	25	2	-13	-24
15	10	-19	-16	-12	6	25	37	42	39	28	7	-10	-20
20	15	-16	-13	-9	9	27	38	43	40	29	10	-8	-17
25	20	-14	-11	-7	12	29	39	43	41	30	12	-5	-13
30	25	-11	-8	-5	13	30	40	44	42	31	14	-4	-10
35	30	-9	-6	-3	20	34	44	47	45	35	21	7	0

TANANA, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		48	32	48	69	83	89	90	83	78	51	39	33
100		99	30	44	63	75	84	88	80	69	49	32	31
99		34	28	38	57	72	82	85	78	64	45	28	24
97		27	25	36	53	69	80	82	76	62	44	26	20
95		18	20	32	48	67	78	83	73	59	41	23	15
90		14	17	29	45	65	76	78	71	58	38	21	12
85		10	13	25	42	62	73	75	68	55	34	18	8
80		8	10	22	39	56	68	69	62	5	29	11	-1
75		3	1	17	35	56	68	69	62	5	29	11	-1
70		-3											
MINIMUM		-58	-62	-57	-28	2	27	33	25	7	-18	-47	-64
0		-58	-62	-57	-28	2	27	33	25	7	-18	-47	-64
1		-58	-62	-57	-28	2	27	33	25	7	-18	-47	-64
3		-54	-51	-43	-19	17	33	36	31	17	-12	-38	-53
5		-53	-47	-41	-15	21	35	38	33	19	-8	-35	-51
10		-46	-44	-37	-9	25	37	43	36	22	-1	-31	-46
15		-37	-41	-30	-3	27	38	42	37	24	2	-28	-43
20		-34	-37	-26	2	24	40	43	39	27	6	-24	-39
25		-31	-30	-22	5	30	41	44	40	29	8	-20	-35
30		-28	-28	-18	8	32	43	46	42	32	11	-16	-33
35		-24	-24	-14	17	36	48	50	47	35	19	-9	-28
3 HR MIN		-58	-61	-56	-23	4	31	34	26	9	-17	-46	-63
0		-58	-61	-56	-23	4	31	34	26	9	-17	-46	-63
1		-54	-56	-45	-22	12	34	36	28	14	-14	-40	-57
3		-51	-48	-41	-15	19	36	39	33	18	-11	-37	-52
5		-45	-45	-39	-12	23	38	40	35	22	-5	-35	-50
10		-43	-42	-34	-5	26	39	42	38	24	2	-30	-45
15		-37	-39	-27	0	24	41	44	39	27	5	-26	-41
20		-33	-34	-23	5	30	42	45	41	29	9	-22	-37
25		-28	-28	-18	8	32	43	46	42	32	11	-16	-33
30		-24	-24	-14	17	36	48	50	47	35	19	-9	-28
5 HR MIN		-58	-63	-53	-20	5	35	37	28	11	-16	-46	-63
0		-58	-63	-53	-20	5	35	37	28	11	-16	-46	-63
1		-55	-63	-40	-17	15	39	41	30	17	-12	-39	-55
3		-52	-46	-38	-10	21	41	43	36	20	-5	-35	-51
5		-50	-43	-35	-8	25	42	45	36	23	-2	-32	-48
10		-41	-39	-30	0	29	44	47	42	27	4	-28	-44
15		-35	-35	-23	5	31	46	49	43	29	8	-23	-40
20		-30	-30	-18	8	33	47	50	44	31	11	-19	-36
25		-25	-24	-13	10	34	48	51	45	32	14	-15	-31
30		-21	-21	-8	20	39	52	54	49	38	21	-2	-28

UNIAI, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		30	26	36	40	55	74	85	77	63	45	42	31
100		99	15	31	39	50	73	81	75	40	40	39	26
99		29	13	27	35	43	69	77	74	57	35	34	23
97		26	14	26	32	42	68	76	73	55	34	31	21
95		25	5	26	32	42	68	76	73	55	34	31	21
90		21	-4	14	26	40	64	74	69	52	32	25	8
85		17	-7	7	24	36	61	72	67	47	29	21	1
80		13	-8	2	20	35	59	71	66	47	28	19	-2
75		6	-10	-1	18	34	58	69	64	44	26	17	-4
70		-18	-24	-10	5	27	50	63	57	37	20	8	-14
MINIMUM		-62	-63	-50	-46	-21	20	30	24	-5	-27	-53	-56
0		-62	-63	-50	-46	-21	20	30	24	-5	-27	-53	-56
1		-62	-63	-48	-41	-21	20	30	24	-2	-26	-49	-56
3		-58	-57	-46	-38	-16	25	31	26	4	-16	-46	-54
5		-57	-55	-45	-36	-14	26	32	27	11	-15	-32	-52
10		-54	-52	-44	-31	-8	28	34	29	16	-13	-28	-48
15		-52	-51	-42	-29	5	29	35	30	20	-9	-25	-46
20		-49	-49	-39	-25	7	30	36	31	22	-5	-21	-45
25		-47	-47	-35	-23	9	31	38	32	23	-3	-18	-43
30		-35	-40	-25	-12	17	35	43	39	28	5	-6	-30
3 HR MIN		-62	-60	-49	-45	-19	21	31	25	-5	-27	-52	-58
0		-62	-60	-49	-45	-19	21	31	25	-5	-27	-52	-58
1		-62	-59	-47	-39	-19	25	32	27	5	-23	-48	-55
3		-59	-53	-45	-35	-14	26	32	28	13	-13	-45	-53
5		-57	-54	-43	-33	-10	27	33	28	13	-11	-42	-51
10		-53	-51	-42	-30	-5	29	35	30	16	-11	-37	-47
15		-50	-49	-40	-26	5	30	36	31	21	-6	-32	-45
20		-48	-48	-36	-23	9	31	37	32	23	-3	-27	-44
25		-45	-46	-31	-21	10	32	39	34	24	-1	-22	-42
30		-33	-38	-22	-9	18	36	45	41	29	9	-4	-37
6 HR MIN		-61	-59	-47	-41	-16	24	32	27	-2	-26	-50	-55
0		-61	-59	-47	-41	-16	24	32	27	-2	-26	-50	-55
1		-61	-57	-45	-35	-16	25	32	27	0	-21	-47	-54
3		-56	-53	-43	-32	-10	27	33	29	7	-12	-43	-52
5		-55	-53	-42	-30	-7	28	34	30	15	-11	-40	-51
10		-52	-50	-39	-27	1	30	36	32	19	-8	-36	-46
15		-49	-48	-37	-22	4	31	38	33	23	-3	-31	-44
20		-47	-46	-35	-18	11	32	40	34	24	-1	-27	-42
25		-44	-45	-30	-16	13	33	41	35	25	2	-24	-41
30		-31	-36	-19	-5	19	38	48	42	30	11	-1	-37

UNALASKA, ALASKA

YAKUTAT, ALASKA

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		46	40	47	62	73	85	81	82	69	56	42	39
100		49	36	41	50	68	77	77	76	65	53	40	35
99		47	37	46	57	74	81	73	72	63	49	37	33
95		35	33	35	46	62	68	71	69	61	46	36	31
90		31	30	33	42	59	64	68	65	56	43	33	27
85		27	27	31	40	56	62	65	64	56	41	33	24
80		24	24	29	38	54	60	64	62	55	40	29	22
75		22	22	27	37	53	59	63	61	53	38	27	19
70		19	19	24	33	50	56	60	58	50	35	24	16
65		16	16	21	30	45	54	59	57	47	33	19	13
60		13	13	17	27	42	51	56	54	44	30	16	10
55		10	10	14	24	39	48	53	51	41	27	13	7
50		7	7	11	21	36	45	50	48	38	24	10	4
45		4	4	8	18	33	42	47	45	35	21	7	1
40		1	1	5	15	30	39	44	42	32	18	4	-2
35		-2	-2	2	12	27	36	41	39	29	15	1	-5
30		-5	-5	0	9	24	33	38	36	26	12	-2	-8
25		-8	-8	-3	6	21	30	35	33	23	9	-5	-11
20		-11	-11	-6	3	18	27	32	30	20	6	-8	-14
15		-14	-14	-9	0	15	24	29	27	17	3	-11	-17
10		-17	-17	-12	-3	12	21	26	24	14	0	-14	-20
5		-20	-20	-15	-6	9	18	23	21	11	-3	-17	-23
0		-23	-23	-18	-9	6	15	20	18	8	-6	-20	-26
MINIMUM		-26	-26	-21	-12	3	12	17	15	5	-9	-23	-29
3 HR MIN		-29	-29	-24	-15	0	9	14	12	2	-12	-26	-32
1		-32	-32	-27	-18	-3	6	11	9	-8	-15	-29	-35
1		-35	-35	-30	-21	-6	3	8	6	-11	-18	-32	-38
3		-38	-38	-33	-24	-9	0	5	3	-14	-21	-35	-41
5		-41	-41	-36	-27	-12	-3	2	0	-17	-24	-38	-44
10		-44	-44	-39	-30	-15	-6	-1	-1	-20	-27	-41	-47
15		-47	-47	-42	-33	-18	-9	-4	-4	-23	-30	-44	-50
20		-50	-50	-45	-36	-21	-12	-7	-7	-26	-33	-47	-53
25		-53	-53	-48	-39	-24	-15	-10	-10	-29	-36	-50	-56
30		-56	-56	-51	-42	-27	-18	-13	-13	-32	-39	-53	-59
35		-59	-59	-54	-45	-30	-21	-16	-16	-35	-42	-56	-62
40		-62	-62	-57	-48	-33	-24	-19	-19	-38	-45	-59	-65
45		-65	-65	-60	-51	-36	-27	-22	-22	-41	-48	-62	-68
50		-68	-68	-63	-54	-39	-30	-25	-25	-44	-51	-65	-71
55		-71	-71	-66	-57	-42	-33	-28	-28	-47	-54	-68	-74
60		-74	-74	-69	-60	-45	-36	-31	-31	-50	-57	-71	-77
65		-77	-77	-72	-63	-48	-39	-34	-34	-53	-60	-74	-80
70		-80	-80	-75	-66	-51	-42	-37	-37	-56	-63	-77	-83
75		-83	-83	-78	-69	-54	-45	-40	-40	-59	-66	-80	-86
80		-86	-86	-81	-72	-57	-48	-43	-43	-62	-69	-83	-89
85		-89	-89	-84	-75	-60	-51	-46	-46	-65	-72	-86	-92
90		-92	-92	-87	-78	-63	-54	-49	-49	-68	-75	-89	-95
95		-95	-95	-90	-81	-66	-57	-52	-52	-71	-78	-92	-98
100		-98	-98	-93	-84	-69	-60	-55	-55	-74	-81	-95	-101
MINIMUM		-101	-101	-96	-87	-72	-63	-58	-58	-77	-84	-98	-104
3 HR MIN		-104	-104	-99	-90	-75	-66	-61	-61	-80	-87	-101	-107
1		-107	-107	-102	-93	-78	-69	-64	-64	-83	-90	-104	-110
1		-110	-110	-105	-96	-81	-72	-67	-67	-86	-93	-107	-113
3		-113	-113	-108	-99	-84	-75	-70	-70	-89	-96	-110	-116
5		-116	-116	-111	-102	-87	-78	-73	-73	-92	-99	-113	-119
10		-119	-119	-114	-105	-90	-81	-76	-76	-95	-102	-116	-122
15		-122	-122	-117	-108	-93	-84	-79	-79	-98	-105	-119	-125
20		-125	-125	-120	-111	-96	-87	-82	-82	-101	-108	-122	-128
25		-128	-128	-123	-114	-99	-90	-85	-85	-104	-111	-125	-131
30		-131	-131	-126	-117	-102	-93	-88	-88	-107	-114	-128	-134
35		-134	-134	-129	-120	-105	-96	-91	-91	-110	-117	-131	-137
40		-137	-137	-132	-123	-108	-99	-94	-94	-113	-120	-134	-140
45		-140	-140	-135	-126	-111	-102	-97	-97	-116	-123	-137	-143
50		-143	-143	-138	-129	-114	-105	-100	-100	-119	-126	-140	-146
55		-146	-146	-141	-132	-117	-108	-103	-103	-122	-129	-143	-149
60		-149	-149	-144	-135	-120	-111	-106	-106	-125	-132	-146	-152
65		-152	-152	-147	-138	-123	-114	-109	-109	-128	-135	-149	-155
70		-155	-155	-150	-141	-126	-117	-112	-112	-131	-138	-152	-158
75		-158	-158	-153	-144	-129	-120	-115	-115	-134	-141	-155	-161
80		-161	-161	-156	-147	-132	-123	-118	-118	-137	-144	-158	-164
85		-164	-164	-159	-150	-135	-126	-121	-121	-140	-147	-161	-167
90		-167	-167	-162	-153	-138	-129	-124	-124	-143	-150	-164	-170
95		-170	-170	-165	-156	-141	-132	-127	-127	-146	-153	-167	-173
100		-173	-173	-168	-159	-144	-135	-130	-130	-149	-156	-170	-176
MINIMUM		-176	-176	-171	-162	-147	-138	-133	-133	-152	-159	-173	-179
3 HR MIN		-179	-179	-174	-165	-150	-141	-136	-136	-155	-162	-176	-182
1		-182	-182	-177	-168	-153	-144	-139	-139	-158	-165	-179	-185
1		-185	-185	-180	-171	-156	-147	-142	-142	-161	-168	-182	-188
3		-188	-188	-183	-174	-159	-150	-145	-145	-164	-171	-185	-191
5		-191	-191	-186	-177	-162	-153	-148	-148	-167	-174	-188	-194
10		-194	-194	-189	-180	-165	-156	-151	-151	-170	-177	-191	-197
15		-197	-197	-192	-183	-168	-159	-154	-154	-173	-180	-194	-200
20		-200	-200	-195	-186	-171	-162	-157	-157	-176	-183	-197	-203
25		-203	-203	-198	-189	-174	-165	-160	-160	-179	-186	-200	-206
30		-206	-206	-201	-192	-177	-168	-163	-163	-182	-189	-203	-209
35		-209	-209	-204	-195	-180	-171	-166	-166	-185	-192	-206	-212
40		-212	-212	-207	-198	-183	-174	-169	-169	-188	-195	-209	-215
45		-215	-215	-210	-201	-186	-177	-172	-172	-191	-198	-212	-218
50		-218	-218	-213	-204	-189	-180	-175	-175	-194	-201	-215	-221
55		-221	-221	-216	-207	-192	-183	-178	-178	-197	-204	-218	-224
60		-224	-224	-219	-210	-195	-186	-181	-181	-200	-207	-221	-227
65		-227	-227	-222	-213	-198	-189	-184	-184	-203	-210	-224	-230
70		-230	-230	-225	-216	-201	-192	-187	-187	-206	-213	-227	-233
75		-233	-233	-228	-219	-204	-195	-190	-190	-209	-216	-230	-236
80		-236	-236	-231	-222	-207	-198	-193	-193	-212	-219	-233	-239
85		-239	-239	-234	-225	-210	-201	-196	-196	-215	-222	-236	-242
90		-242	-242	-237	-228	-213	-204	-199	-199	-218	-225	-239	-245
95		-245	-245	-240	-231	-216	-207	-202	-202	-221	-228	-242	-248
100		-248	-248	-243	-234	-219	-210	-205	-205	-224	-231	-245	-251
MINIMUM		-251	-251	-246	-237	-222	-213	-208	-208	-227	-234	-248	-254
3 HR MIN		-254	-254	-249	-240	-225	-216	-211	-211	-230	-237	-251	-257
1		-257	-257	-252	-243	-228	-219	-214	-214	-233	-240	-254	-260
1		-260	-260	-255	-246	-231	-222	-217	-217	-236	-243	-257	-263
3		-263	-263	-258	-249	-234	-225	-220	-220	-239	-246	-260	-266
5		-266	-266	-261	-252	-237	-228	-223	-223	-242	-249	-263	-269
10		-269	-269	-264	-255	-240	-231	-226	-226	-245	-252	-266	-272
15		-272	-272	-267	-258	-243	-234	-229	-229	-248	-255	-269	-275
20		-275	-275	-270	-261	-246	-237	-232	-232	-251	-258	-272	-278
25		-278	-278	-273	-264	-249	-240	-235	-235	-254	-261	-275	-281
30		-281	-281	-276	-267	-252	-243	-238	-238	-257	-264	-278	-284
35		-284	-284	-279	-270	-255	-246	-241	-241	-260	-267	-281	-287
40		-287	-287	-282	-273	-258	-249	-244	-244	-263	-270	-284	-290
45		-290	-290	-285	-276	-261	-252	-247	-247	-266	-273	-287	-293
50		-293	-293	-288	-279	-264	-255	-250	-250	-269	-276	-290	-296
55		-296	-296	-291	-282	-267	-258	-253	-253	-272	-279	-293	-299
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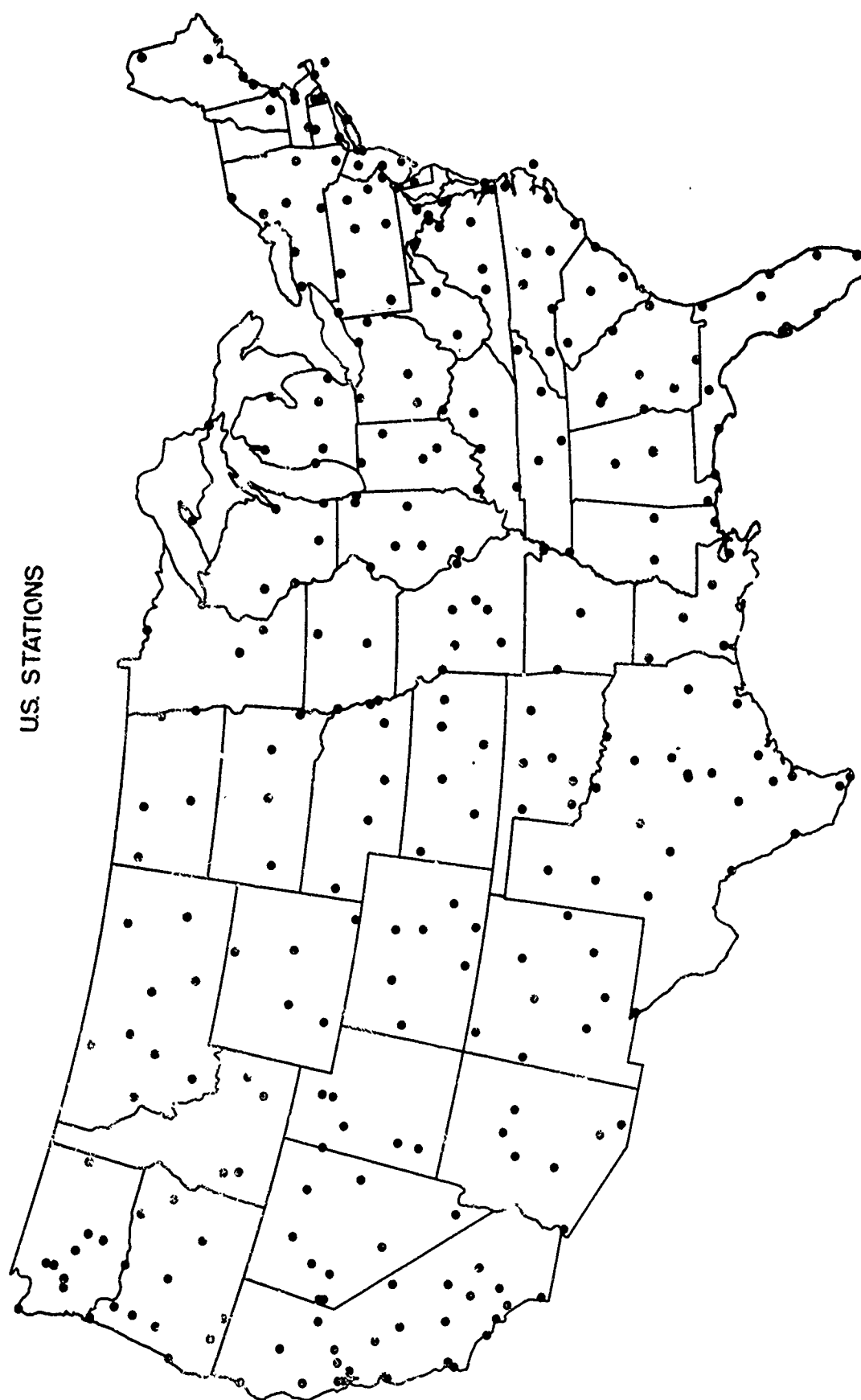
FT KOBBE, PANAMA CANAL ZONE - HOWARD AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		94	95	96	97	98	99	94	95	96	97	98	99
100	94	94	95	96	97	98	99	94	95	96	97	98	99
99	92	92	94	95	96	97	98	94	95	96	97	98	99
97	91	91	92	93	94	95	96	91	92	93	94	95	96
95	90	90	91	92	93	94	95	90	91	92	93	94	95
90	89	89	90	91	92	93	94	89	90	91	92	93	94
85	88	88	89	90	91	92	93	88	89	90	91	92	93
80	87	87	88	89	90	91	92	87	88	89	90	91	92
75	86	86	87	88	89	90	91	86	87	88	89	90	91
50	85	85	86	87	88	89	90	85	86	87	88	89	90
MINIMUM		64	66	68	69	70	71	70	71	72	73	74	75
0	64	64	66	68	69	70	71	70	71	72	73	74	75
1	67	67	68	69	70	71	72	71	72	73	74	75	76
3	68	68	69	70	71	72	73	72	73	74	75	76	77
5	69	69	70	71	72	73	74	73	74	75	76	77	78
10	70	70	71	72	73	74	75	74	75	76	77	78	79
15	71	71	72	73	74	75	76	75	76	77	78	79	80
20	72	72	73	74	75	76	77	76	77	78	79	80	81
25	73	73	74	75	76	77	78	77	78	79	80	81	82
50	74	74	75	76	77	78	79	78	79	80	81	82	83
3 HR MIN		66	69	70	71	72	73	72	73	74	75	76	77
0	66	66	69	70	71	72	73	72	73	74	75	76	77
1	69	69	70	71	72	73	74	73	74	75	76	77	78
3	70	70	71	72	73	74	75	74	75	76	77	78	79
5	71	71	72	73	74	75	76	75	76	77	78	79	80
10	72	72	73	74	75	76	77	76	77	78	79	80	81
15	73	73	74	75	76	77	78	77	78	79	80	81	82
20	74	74	75	76	77	78	79	78	79	80	81	82	83
25	75	75	76	77	78	79	80	79	80	81	82	83	84
50	76	76	77	78	79	80	81	80	81	82	83	84	85
6 HR MIN		67	70	71	72	73	74	73	74	75	76	77	78
0	67	67	70	71	72	73	74	73	74	75	76	77	78
1	70	70	71	72	73	74	75	74	75	76	77	78	79
3	71	71	72	73	74	75	76	75	76	77	78	79	80
5	72	72	73	74	75	76	77	76	77	78	79	80	81
10	73	73	74	75	76	77	78	77	78	79	80	81	82
15	74	74	75	76	77	78	79	78	79	80	81	82	83
20	75	75	76	77	78	79	80	79	80	81	82	83	84
25	76	76	77	78	79	80	81	80	81	82	83	84	85
50	77	77	78	79	80	81	82	81	82	83	84	85	86

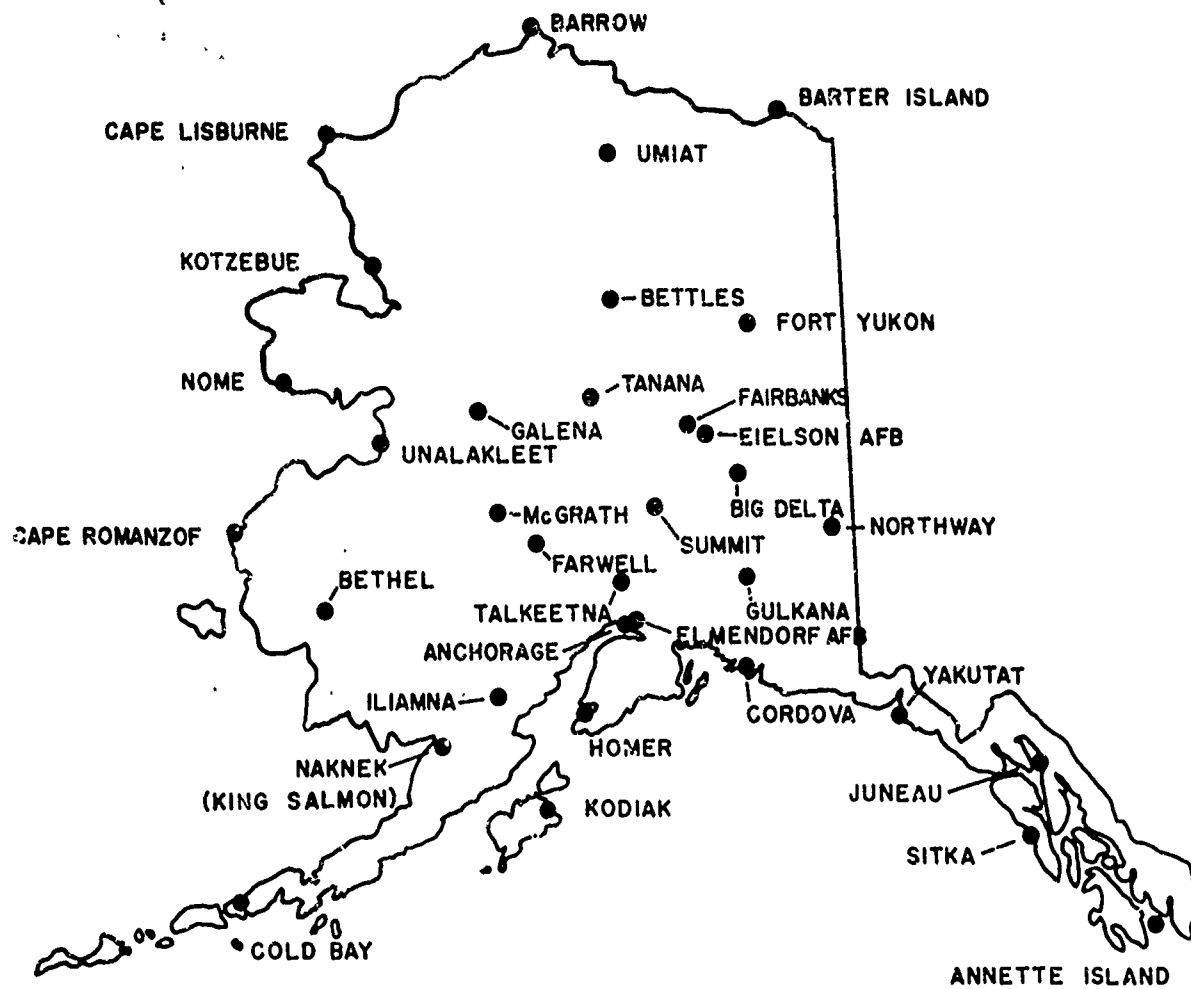
BALBOA, PANAMA CANAL ZONE - ALBROOK AFB

PERCENTILE		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM		94	95	96	97	98	99	94	95	96	97	98	99
100	94	94	95	96	97	98	99	94	95	96	97	98	99
99	92	92	94	95	96	97	98	94	95	96	97	98	99
97	91	91	92	93	94	95	96	91	92	93	94	95	96
95	90	90	91	92	93	94	95	90	91	92	93	94	95
90	89	89	90	91	92	93	94	89	90	91	92	93	94
85	88	88	89	90	91	92	93	88	89	90	91	92	93
80	87	87	88	89	90	91	92	87	88	89	90	91	92
75	86	86	87	88	89	90	91	86	87	88	89	90	91
50	85	85	86	87	88	89	90	85	86	87	88	89	90
MINIMUM		64	66	68	69	70	71	70	71	72	73	74	75
0	64	64	66	68	69	70	71	70	71	72	73	74	75
1	67	67	68	69	70	71	72	71	72	73	74	75	76
3	68	68	69	70	71	72	73	72	73	74	75	76	77
5	69	69	70	71	72	73	74	73	74	75	76	77	78
10	70	70	71	72	73	74	75	74	75	76	77	78	79
15	71	71	72	73	74	75	76	75	76	77	78	79	80
20	72	72	73	74	75	76	77	76	77	78	79	80	81
25	73	73	74	75	76	77	78	77	78	79	80	81	82
50	74	74	75	76	77	78	79	78	79	80	81	82	83
3 HR MIN		66	69	70	71	72	73	72	73	74	75	76	77
0	66	66	69	70	71	72	73	72	73	74	75	76	77
1	69	69	70	71	72	73	74	73	74	75	76	77	78
3	70	70	71	72	73	74	75	74	75	76	77	78	79
5	71	71	72	73	74	75	76	75	76	77	78	79	80
10	72	72	73	74	75	76	77	76	77	78	79	80	81
15	73	73	74	75	76	77	78	77	78	79	80	81	82
20	74	74	75	76	77	78	79	78	79	80	81	82	83
25	75	75	76	77	78	79	80	79	80	81	82	83	84
50	76	76	77	78	79	80	81	80	81	82	83	84	85
6 HR MIN		67	70	71	72	73	74	73	74	75	76	77	78
0	67	67	70	71	72	73	74	73	74	75	76	77	78
1	70	70	71	72	73	74	75	74	75	76	77	78	79
3	71	71	72	73	74	75	76	75	76	77	78	79	80
5	72	72	73	74	75	76	77	76	77	78	79	80	81
10	73	73	74	75	76	77	78	77	78	79	80	81	82
15	74	74	75	76	77	78	79	78	79	80	81	82	83
20	75	75	76	77	78	79	80	79	80	81	82	83	84
25	76	76	77	78	79	80	81	80	81	82	83	84	85
50	77	77	78	79	80	81	82	81	82	83	84	85	86

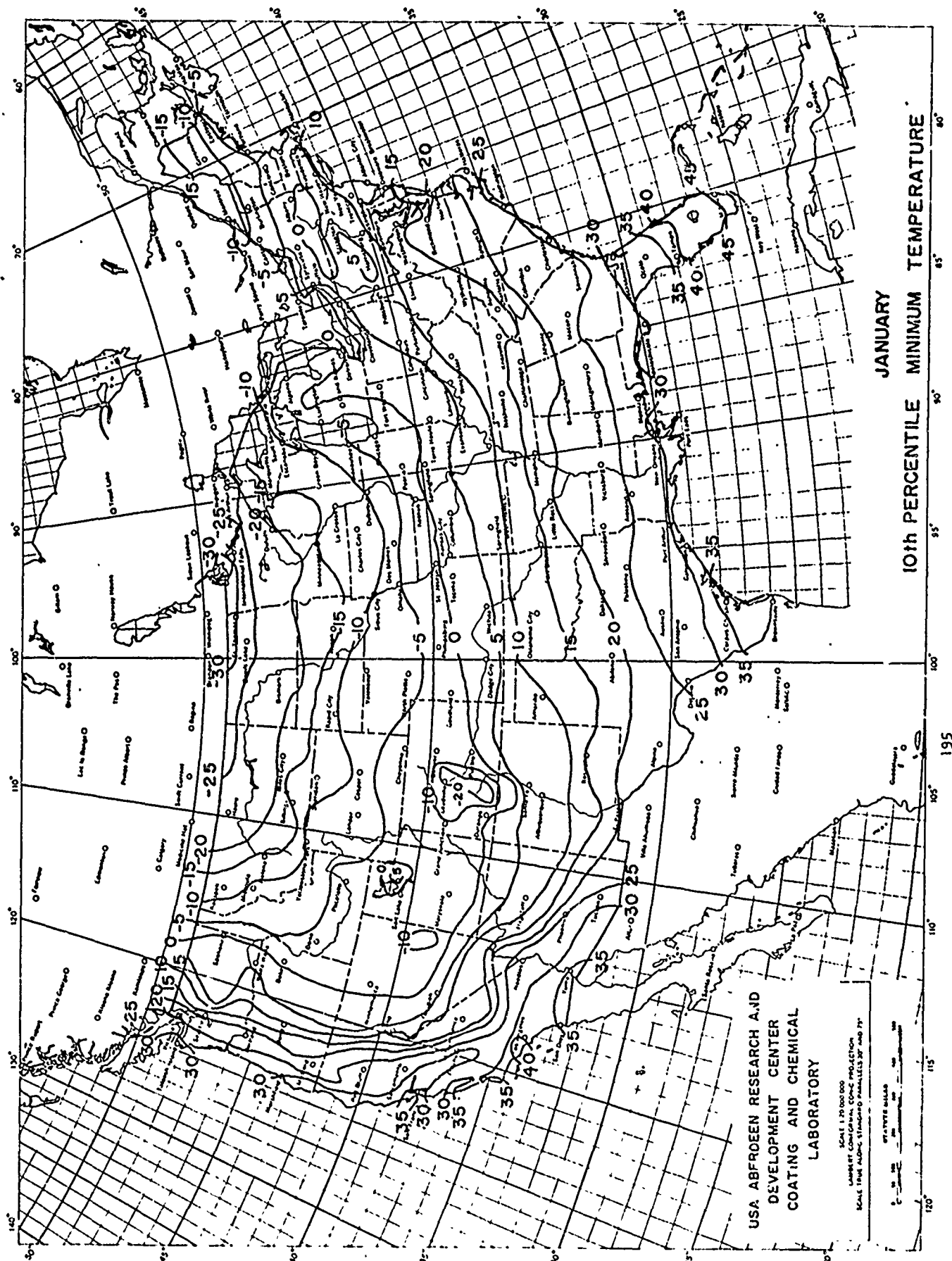
APPENDIX B



U.S. STATIONS



ALASKAN STATIONS

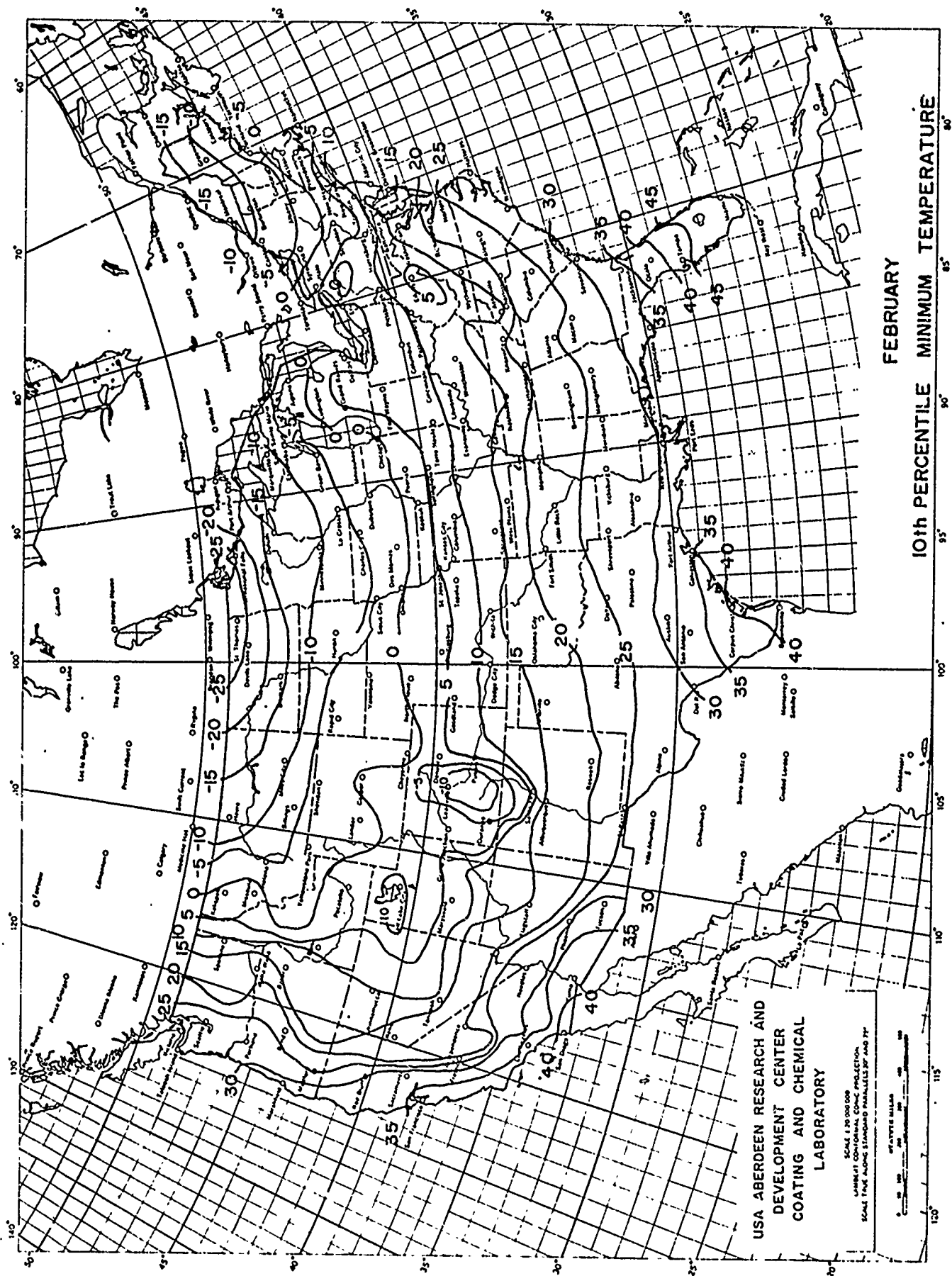


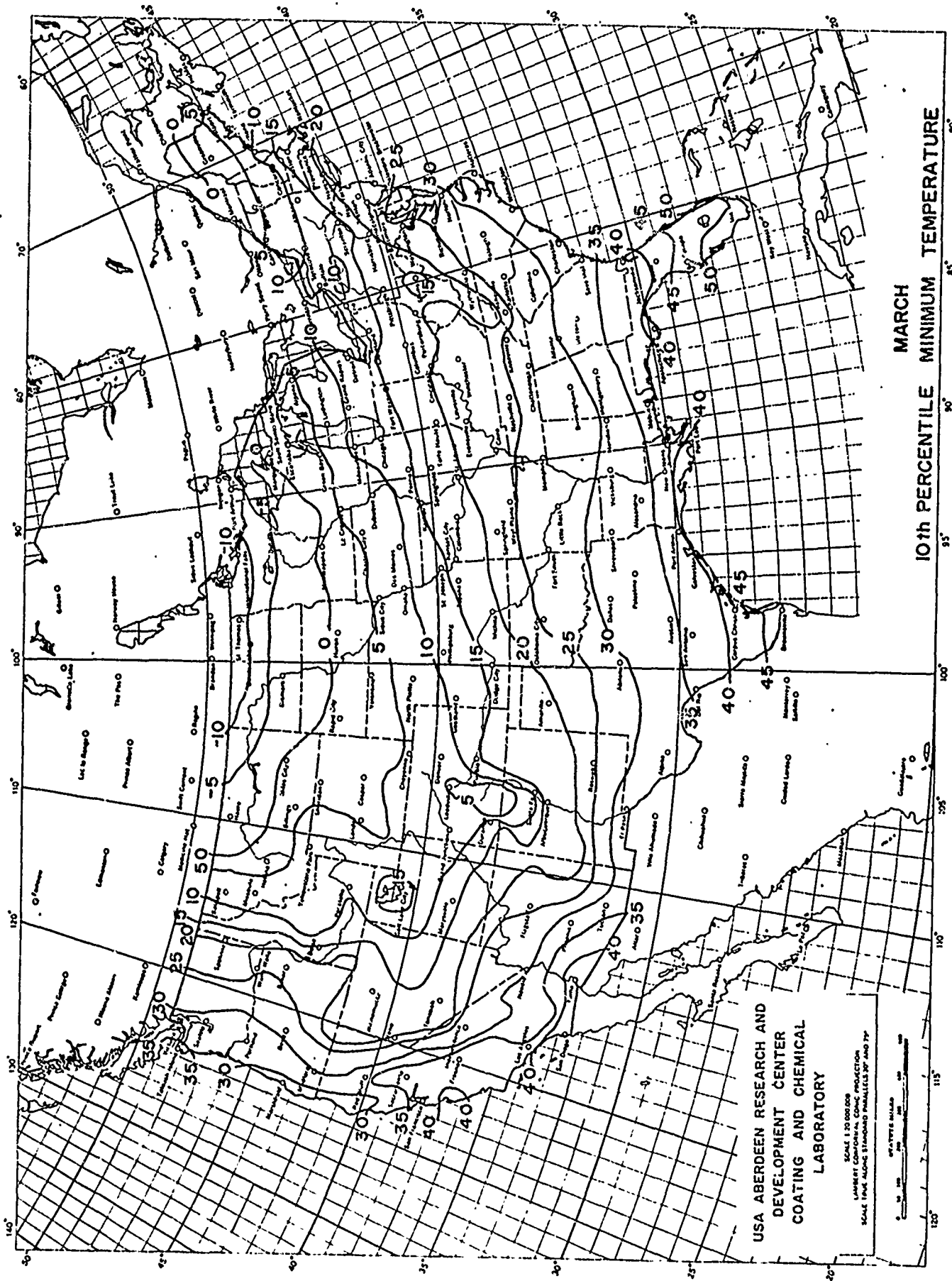
JANUARY
10th PERCENTILE MINIMUM TEMPERATURE

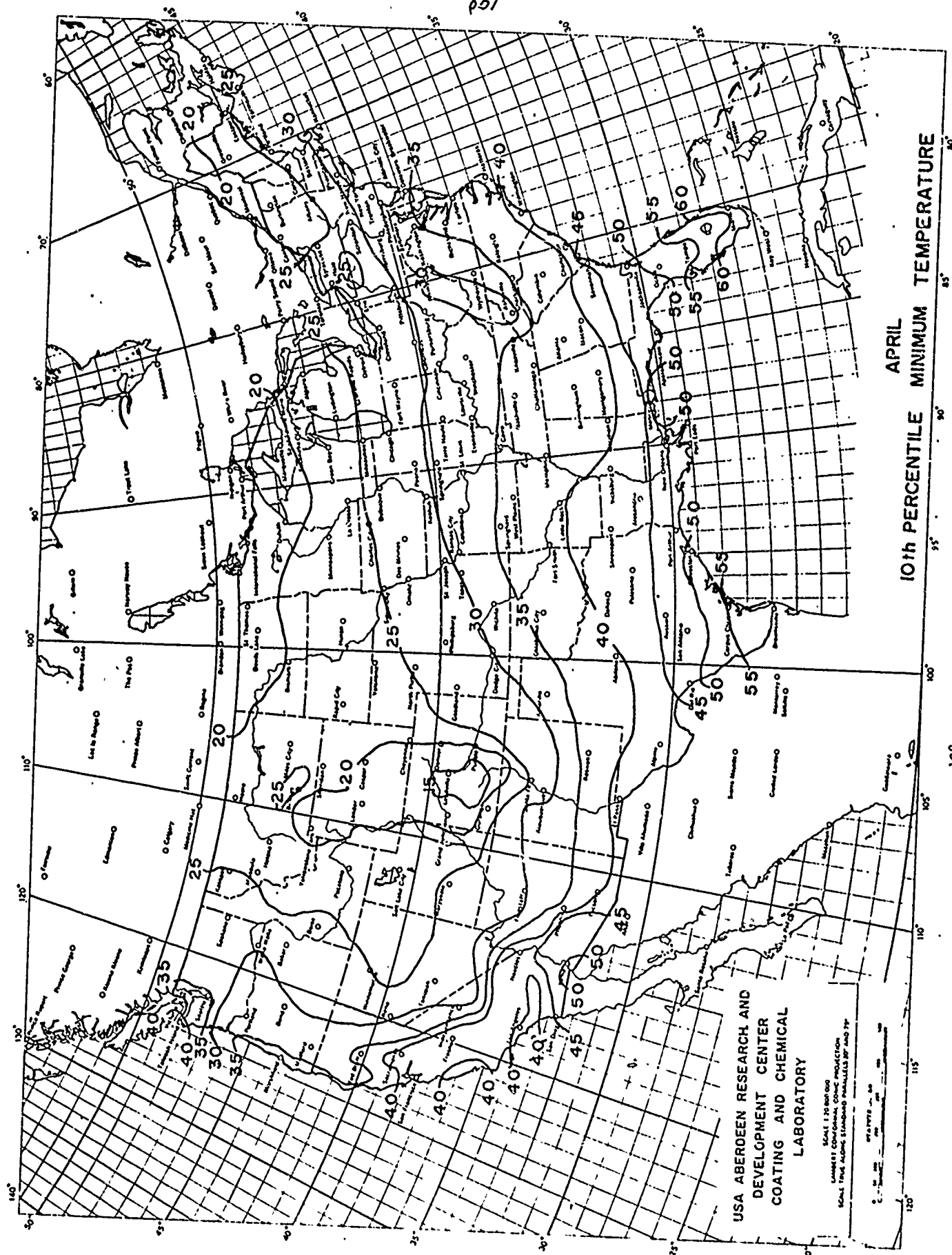
USA ABFREEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

SCALE 1:20,000,000
GAMBERT CONTINENTAL COAST PROJECTION
SCALE 1 INCH EQUALS 100 MILES 1:20,000,000

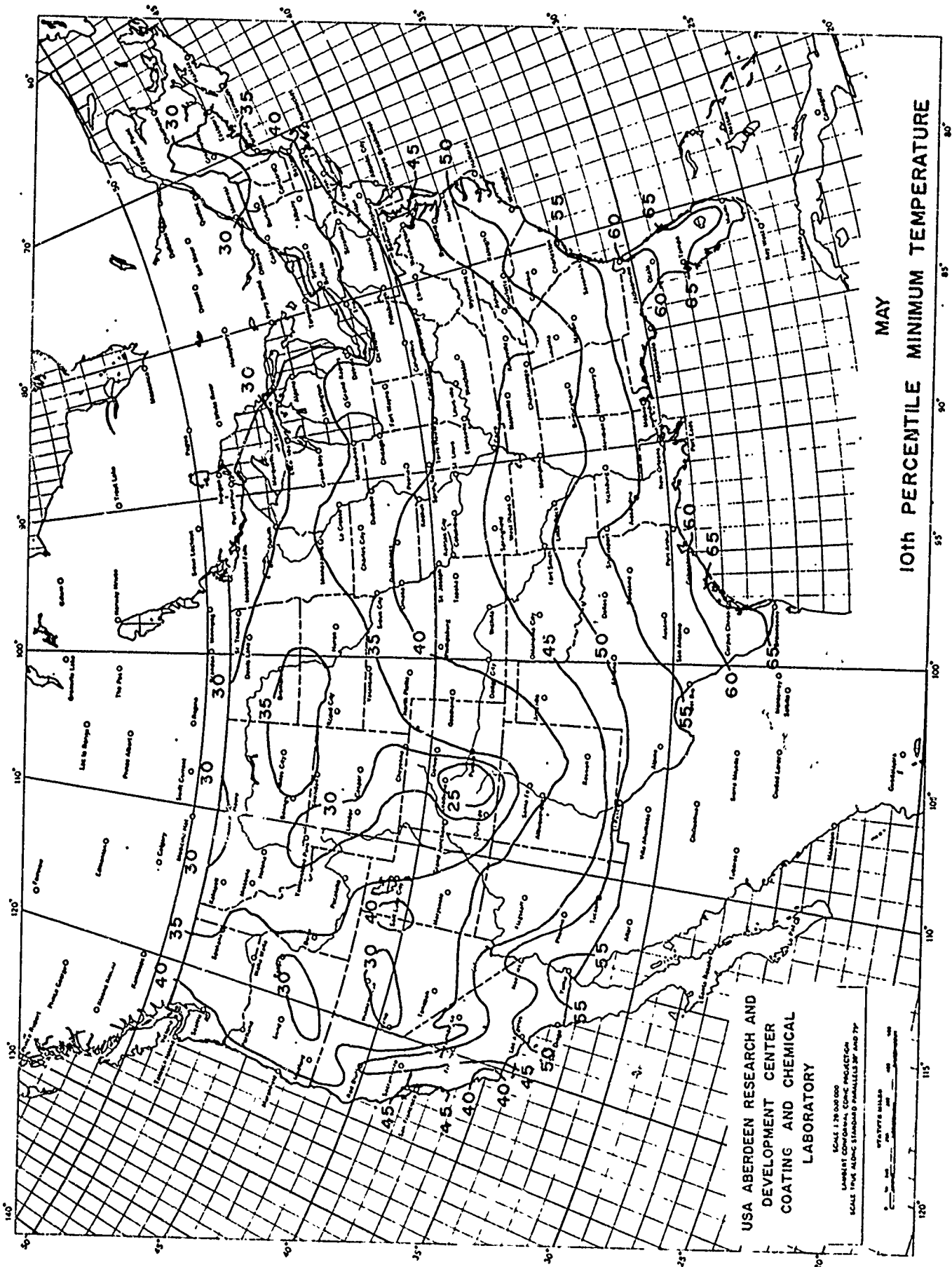
STATUTE MILES
0 50 100



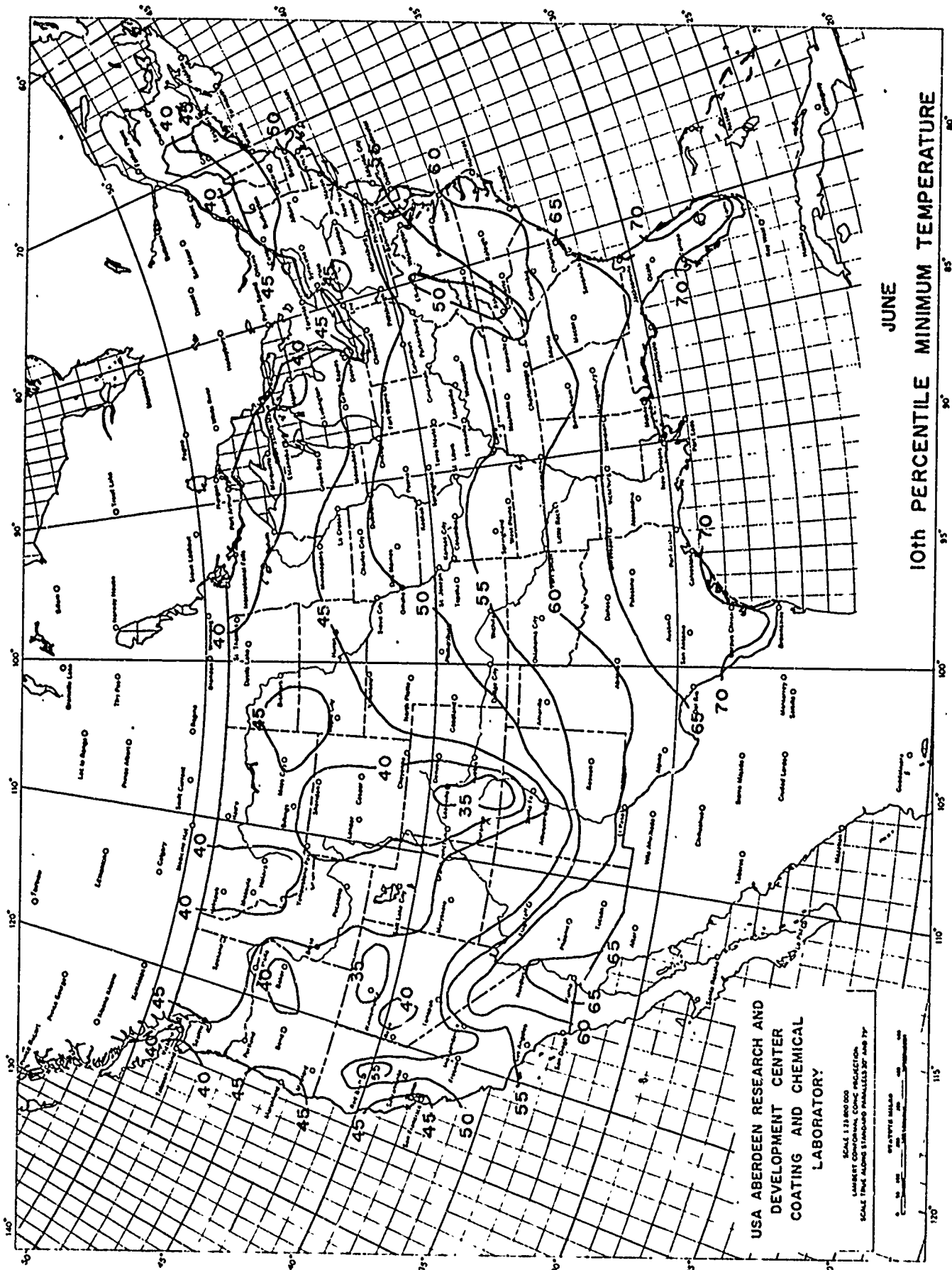




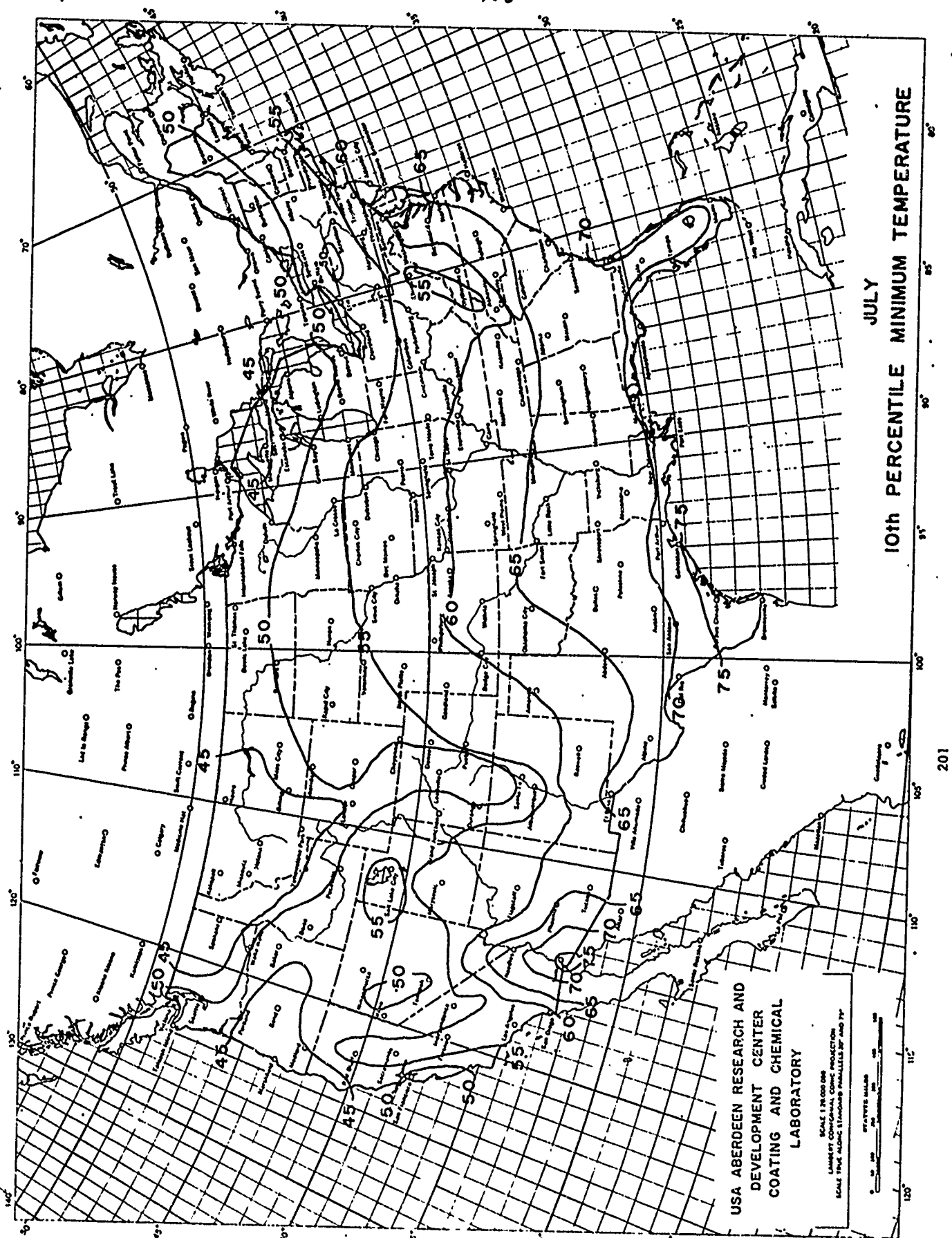
661



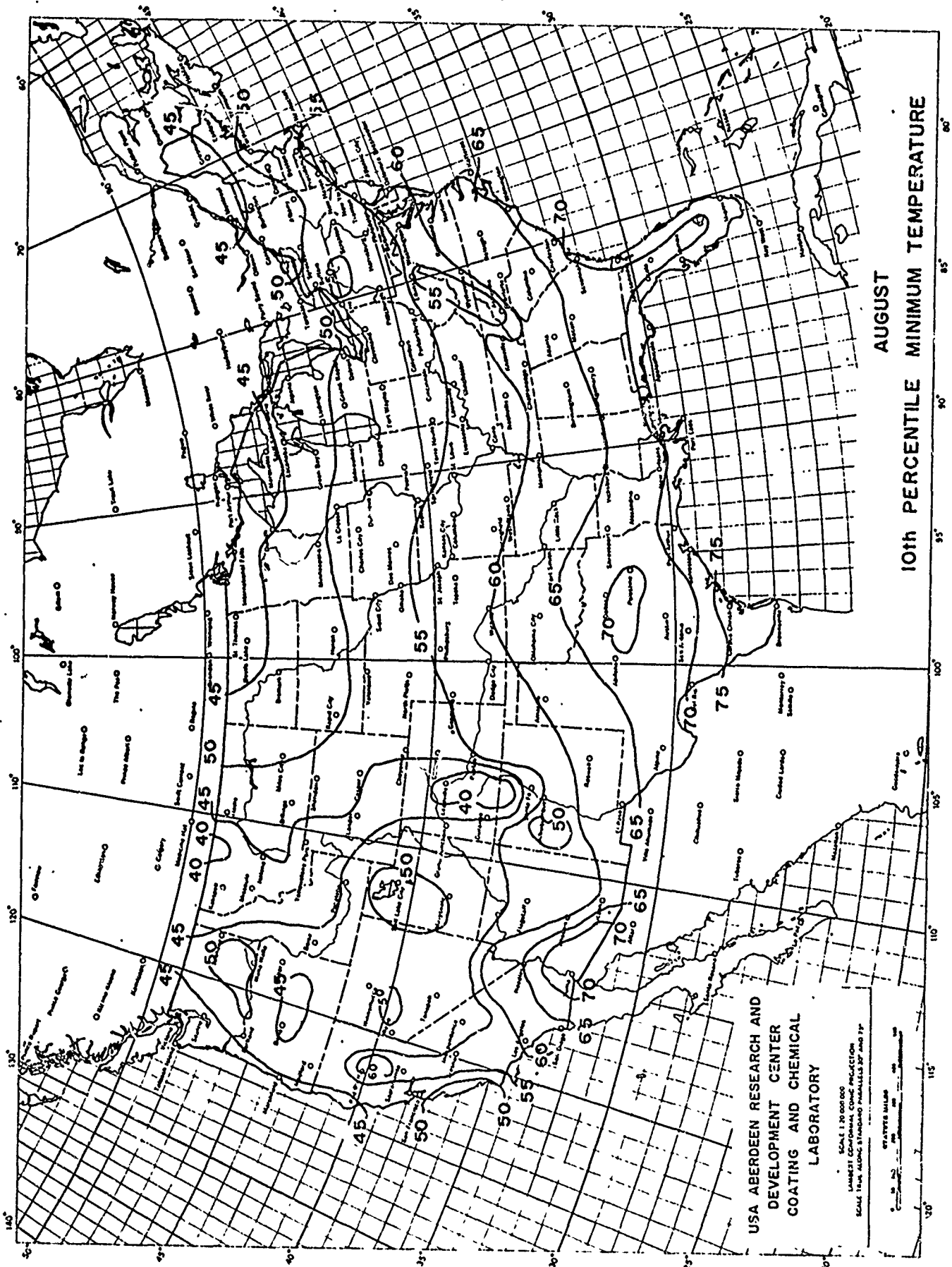
200

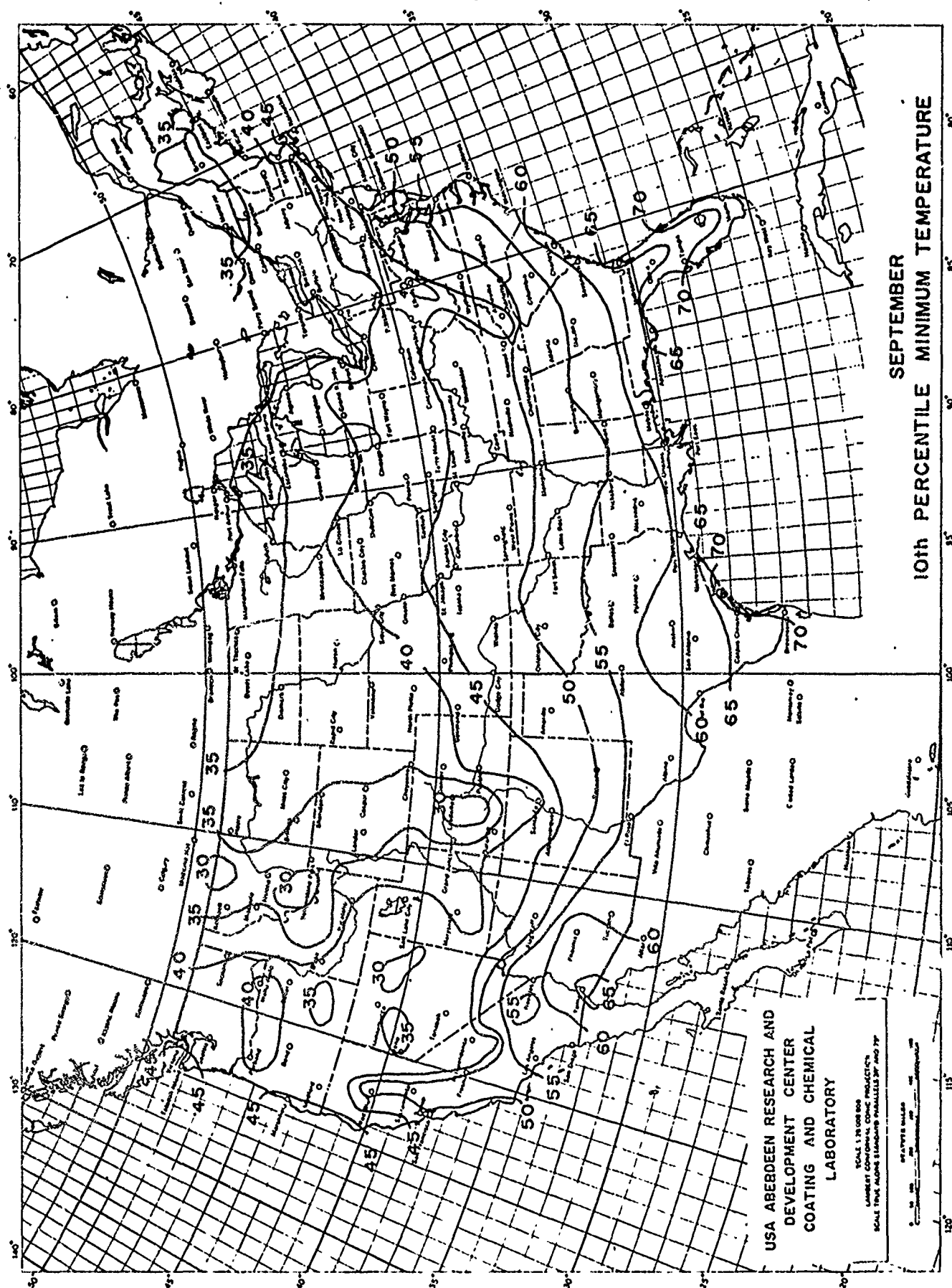


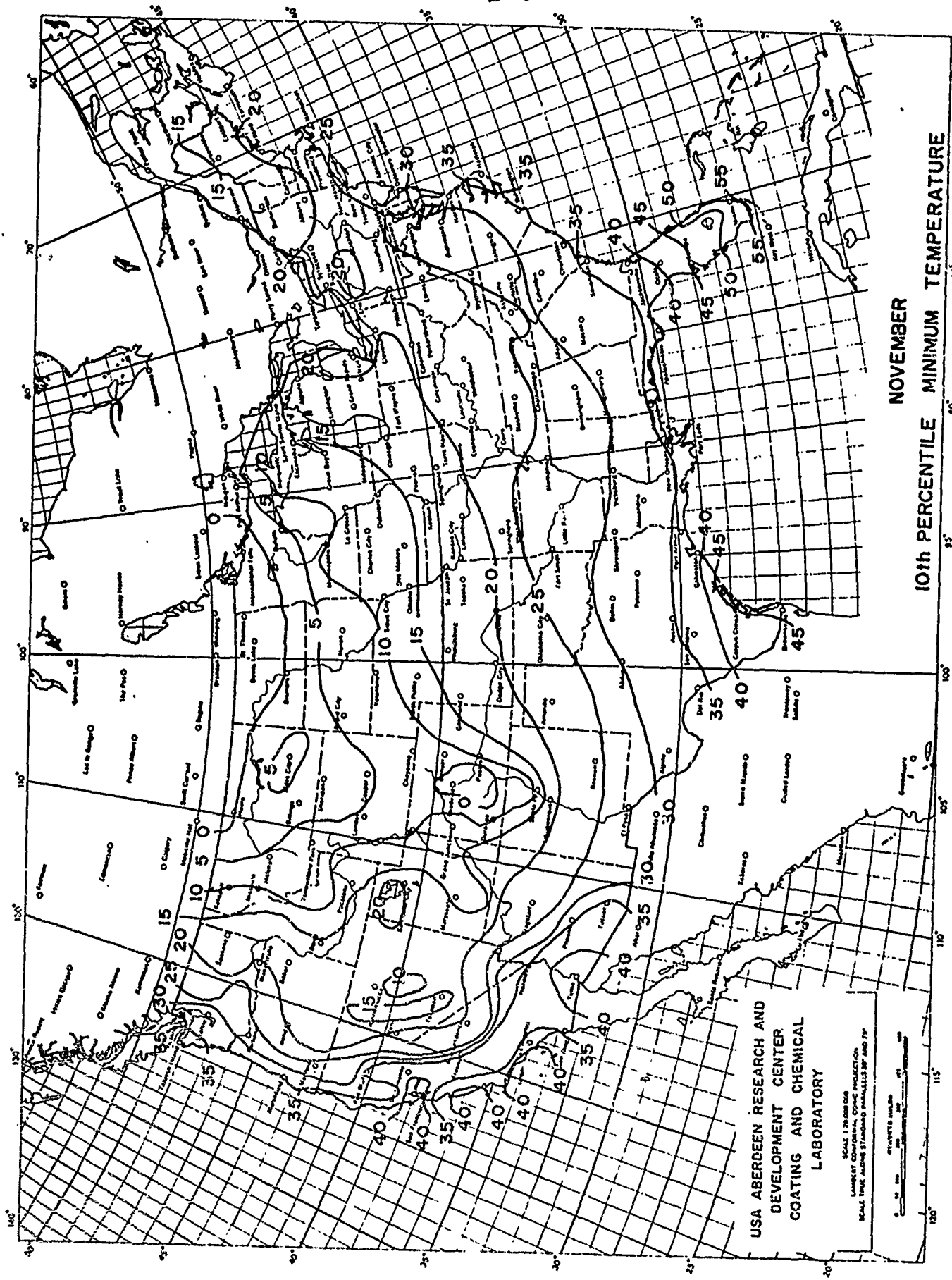
JUNE
10th PERCENTILE MINIMUM TEMPERATURE



JULY
10th PERCENTILE MINIMUM TEMPERATURE





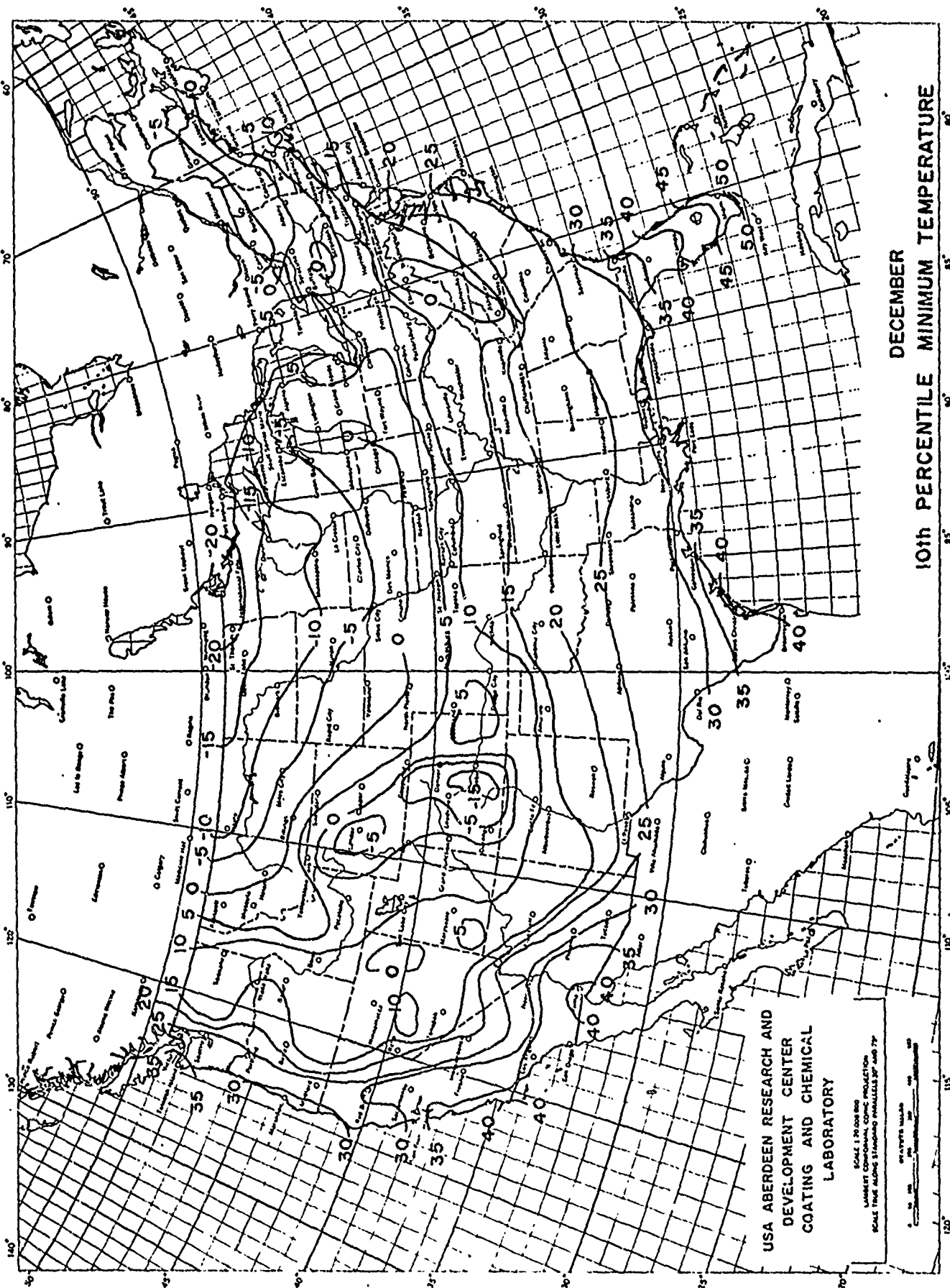


NOVEMBER
10th PERCENTILE MINIMUM TEMPERATURE

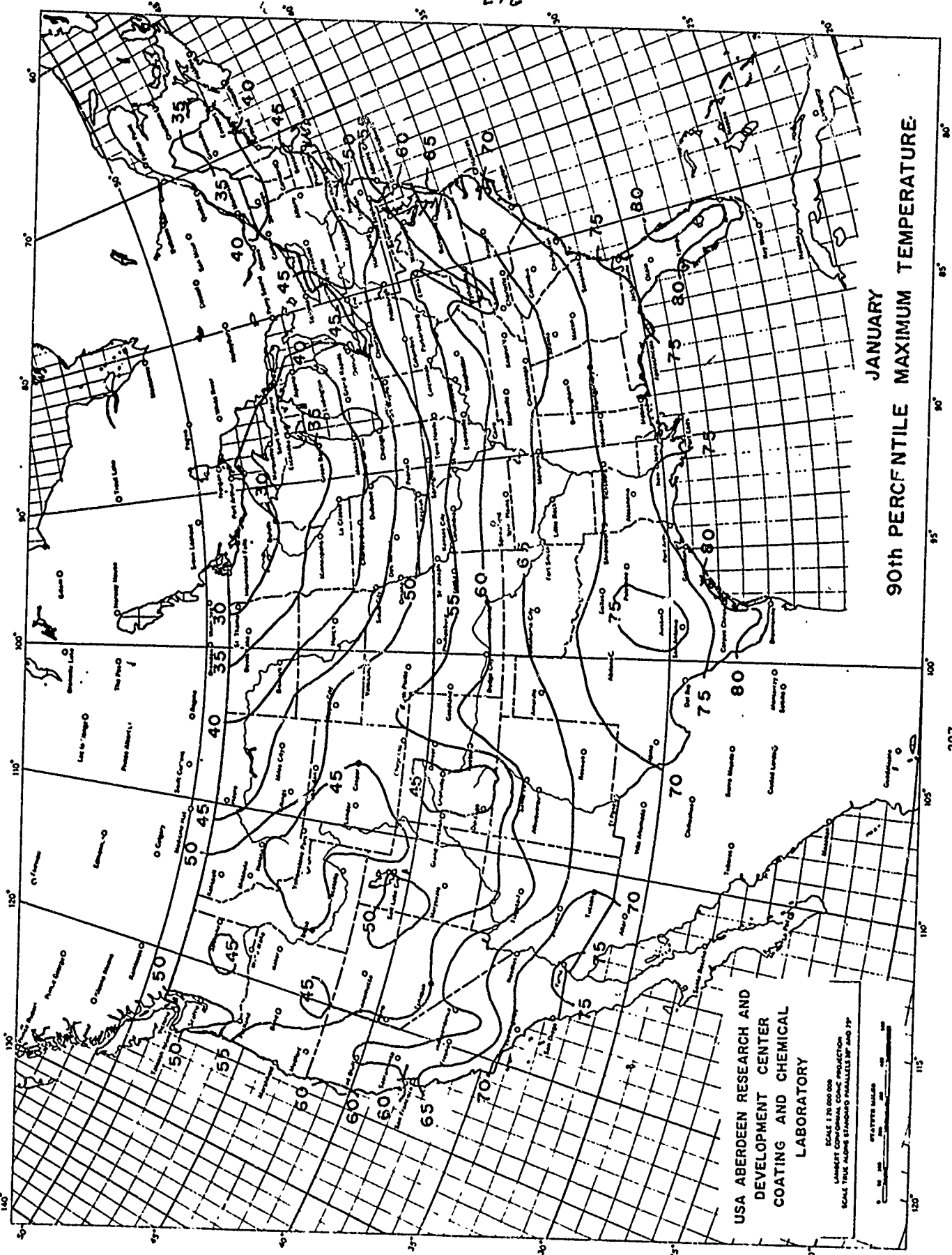
USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

SCALE 1 INCH FOR
100 MILES
LAMBERT CONFORMAL CONIC PROJECTION
SCALE TRUE ALONG STANDARD PARALLELS 38° AND 74°



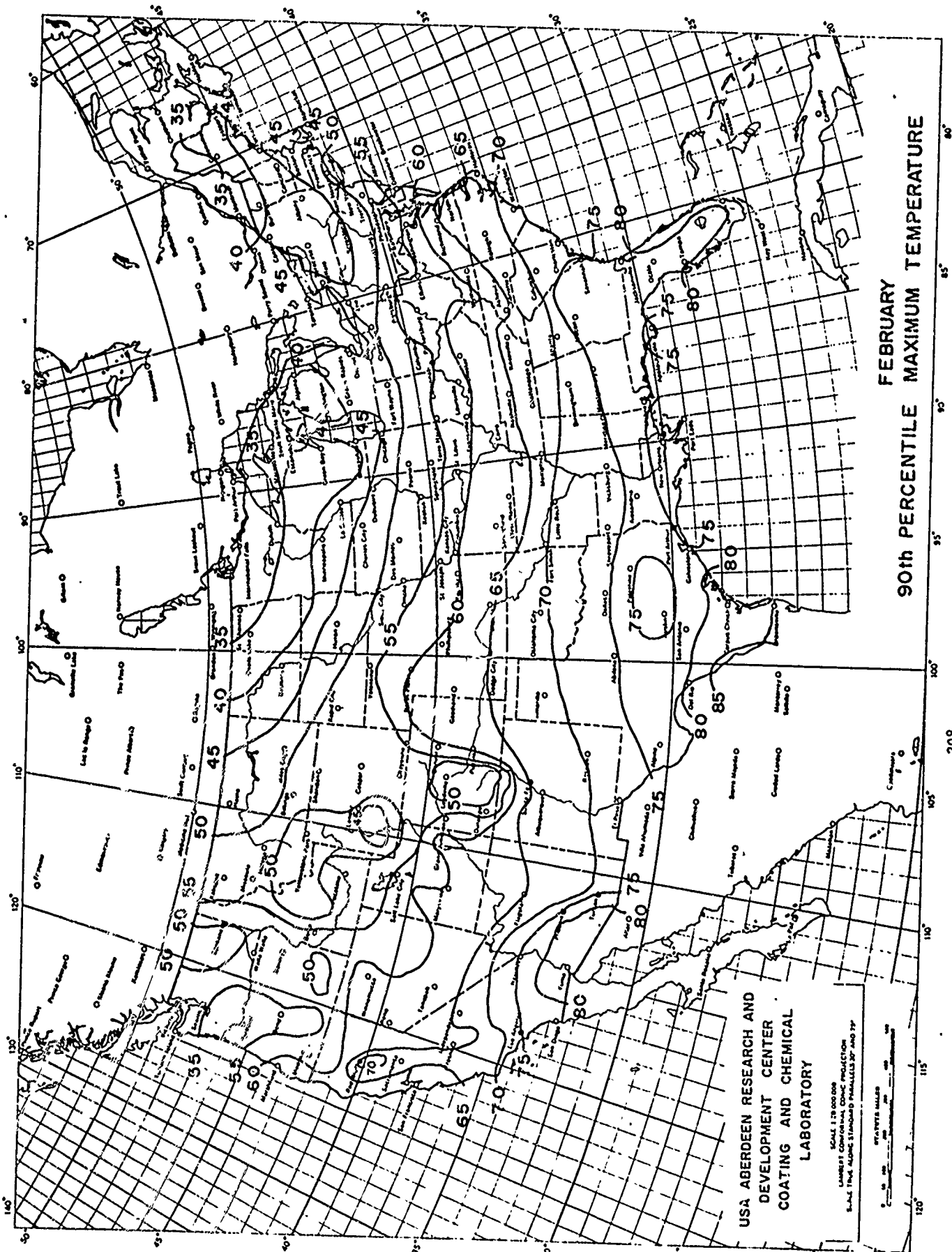


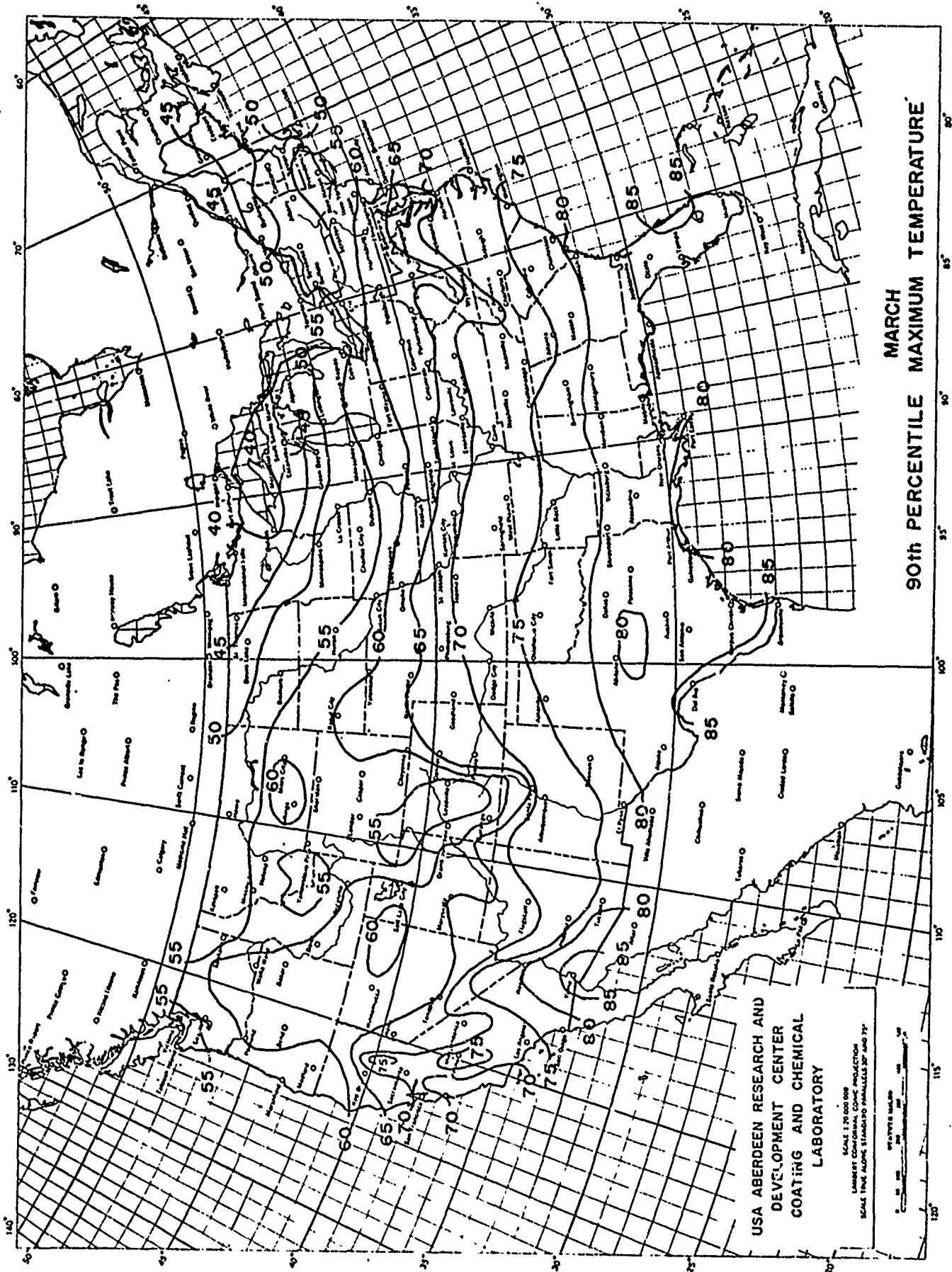
207



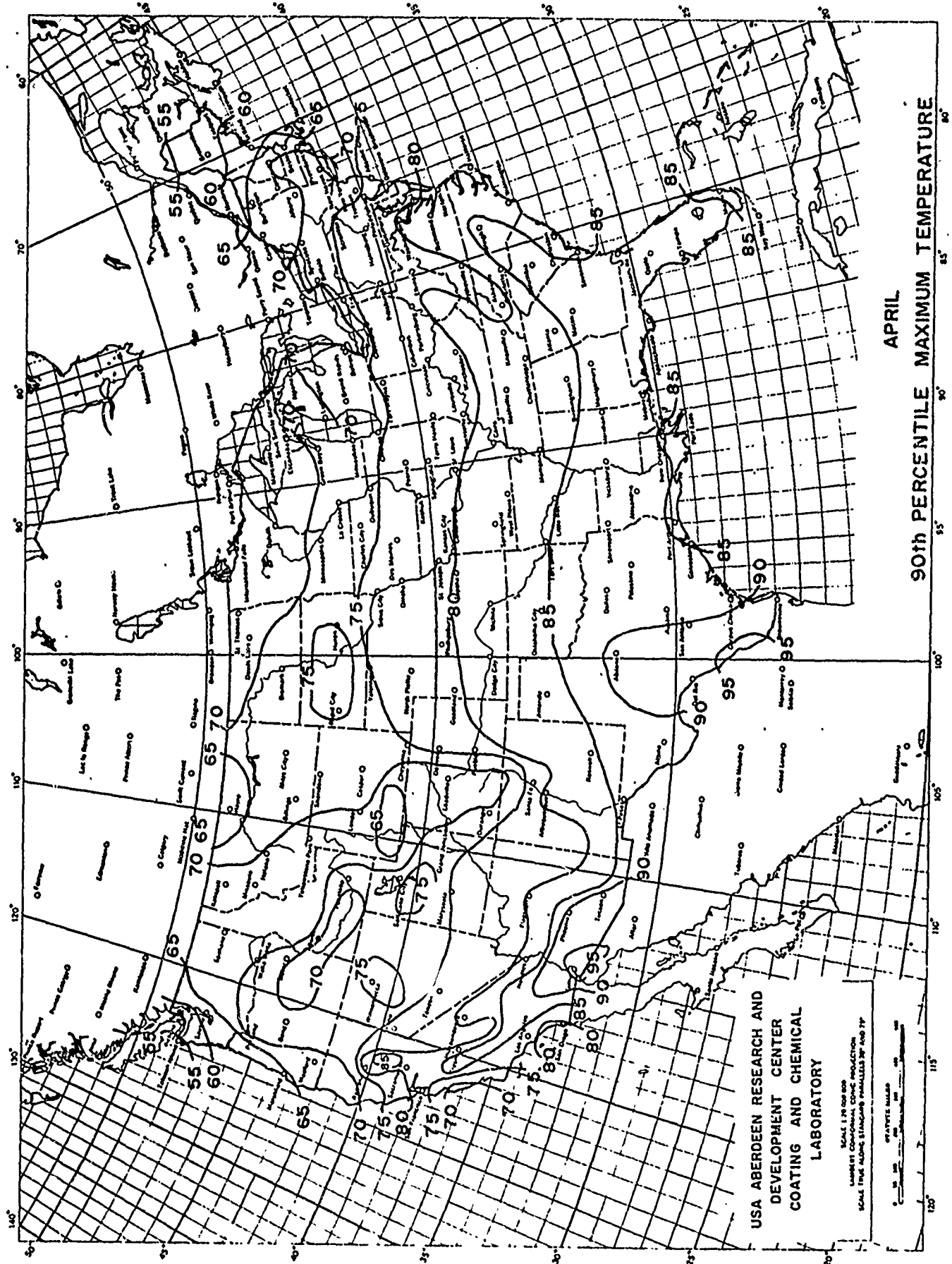
207

207



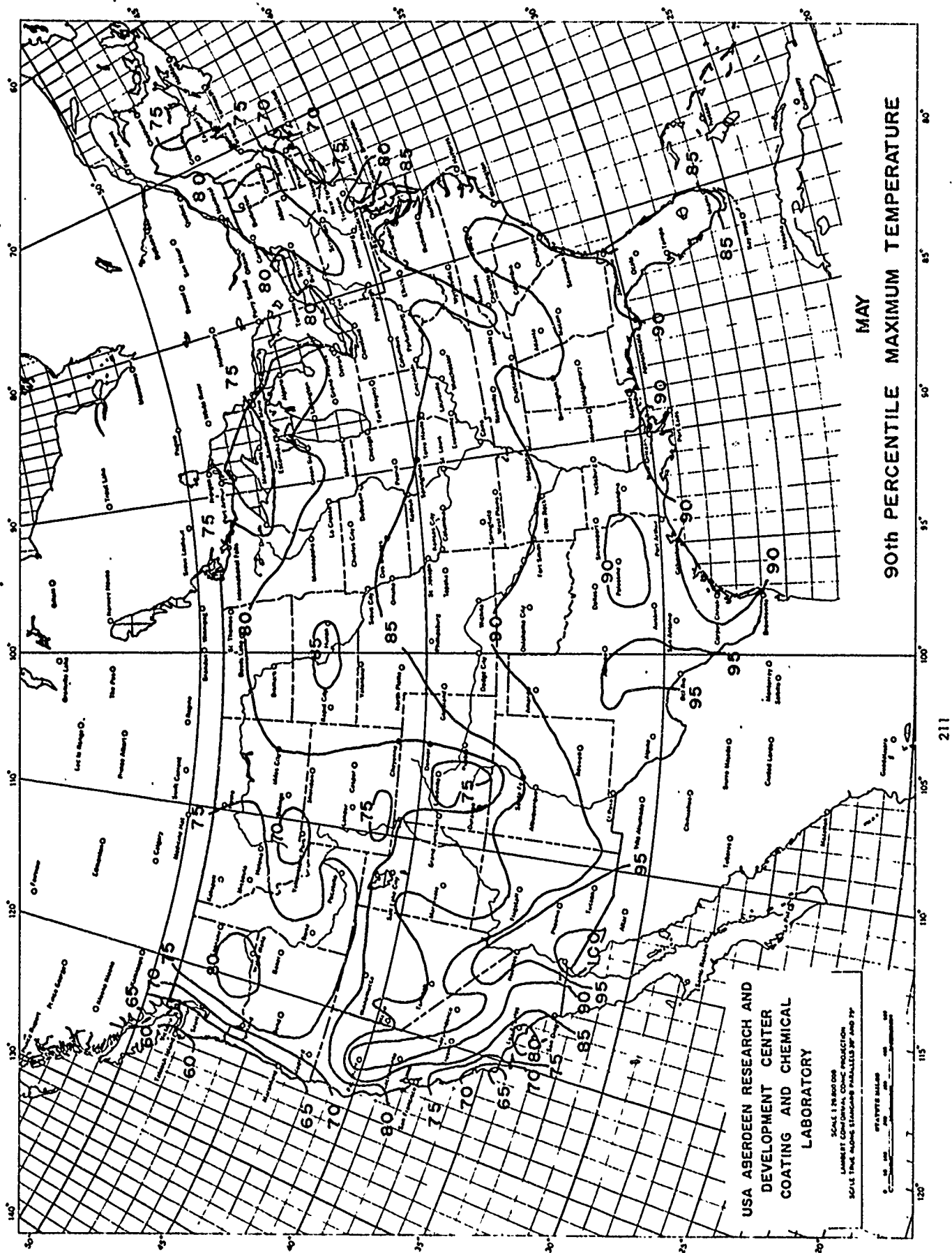


MARCH
90th PERCENTILE MAXIMUM TEMPERATURE

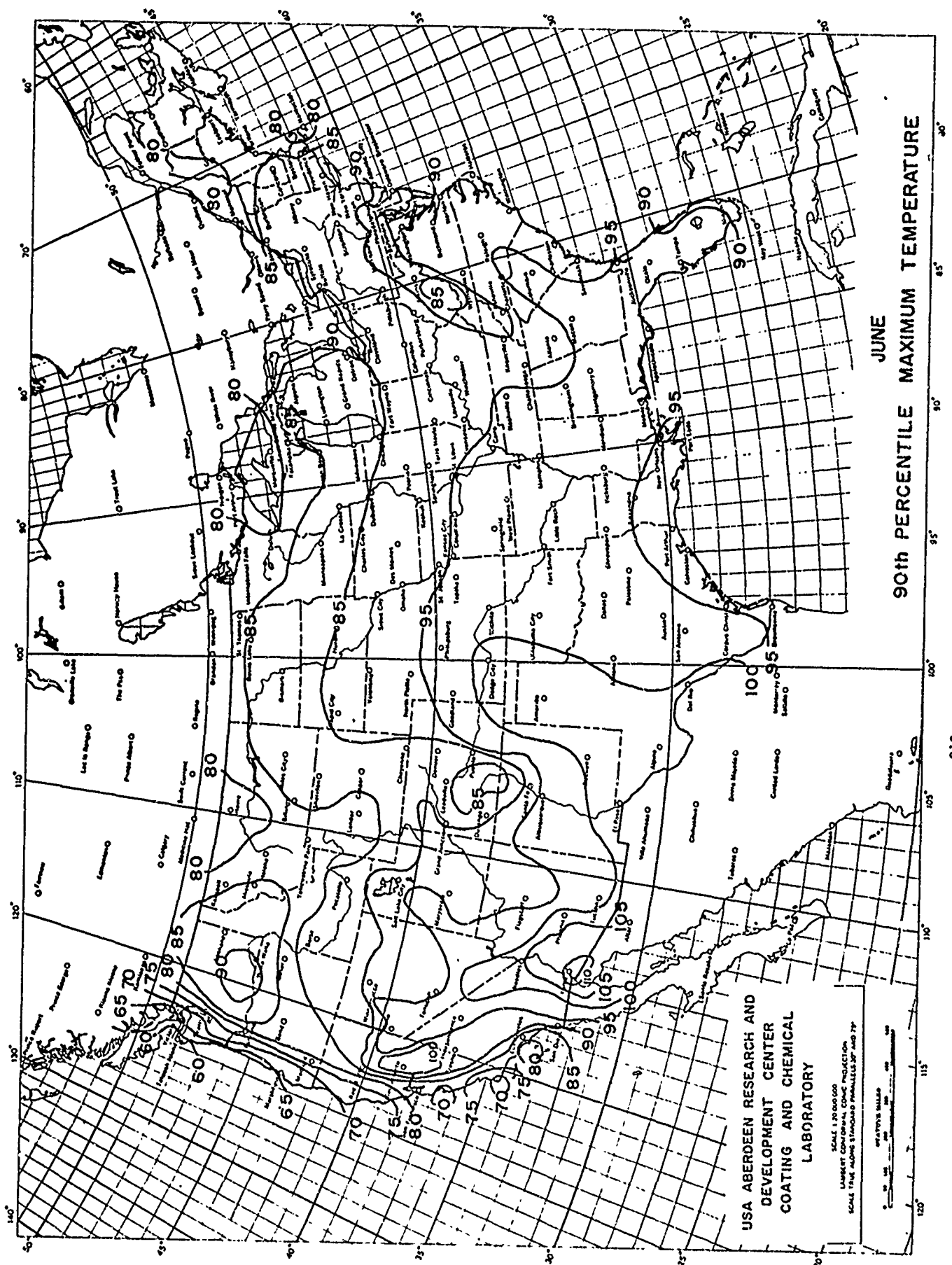


210

210



2/3

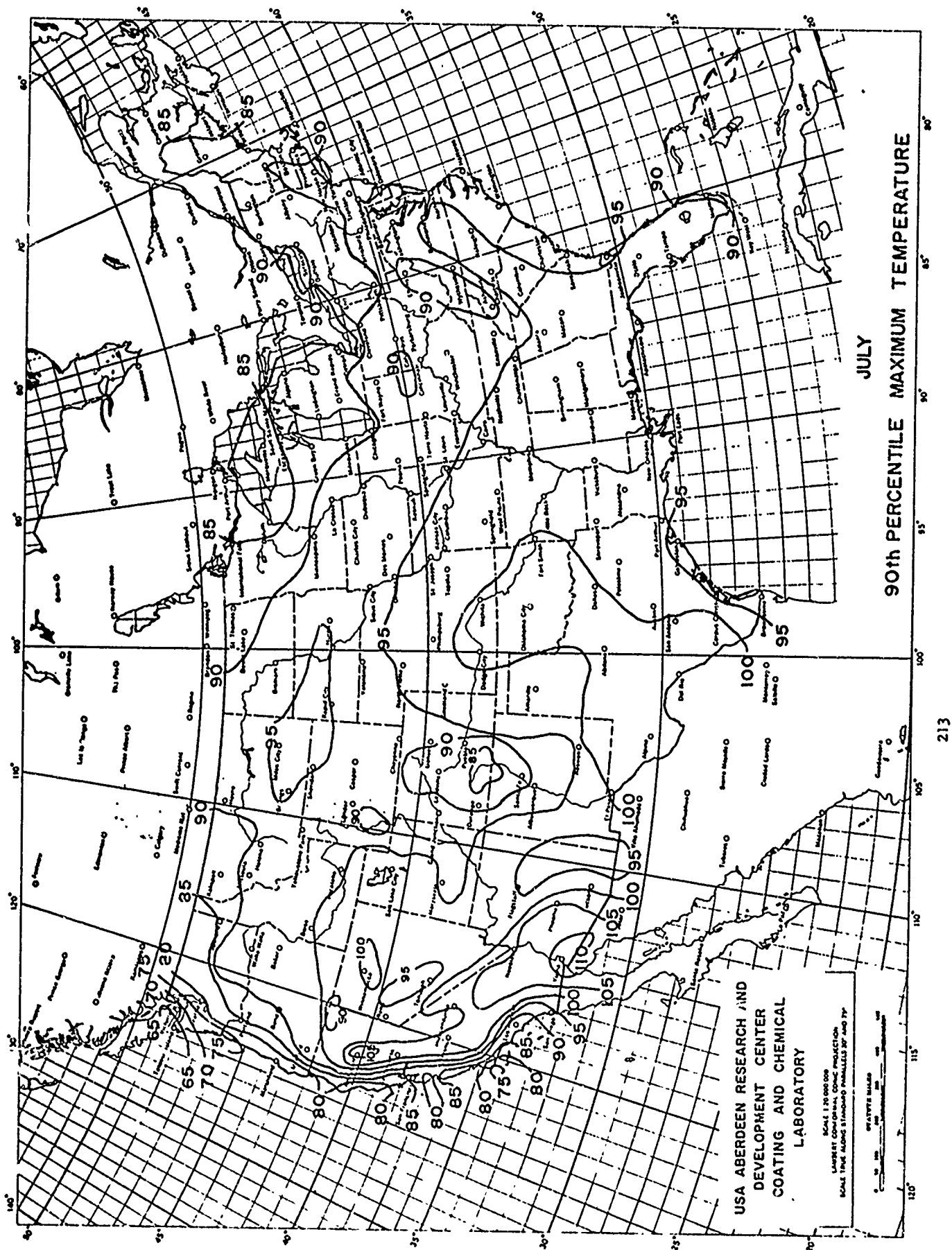


JUNE
90th PERCENTILE MAXIMUM TEMPERATURE

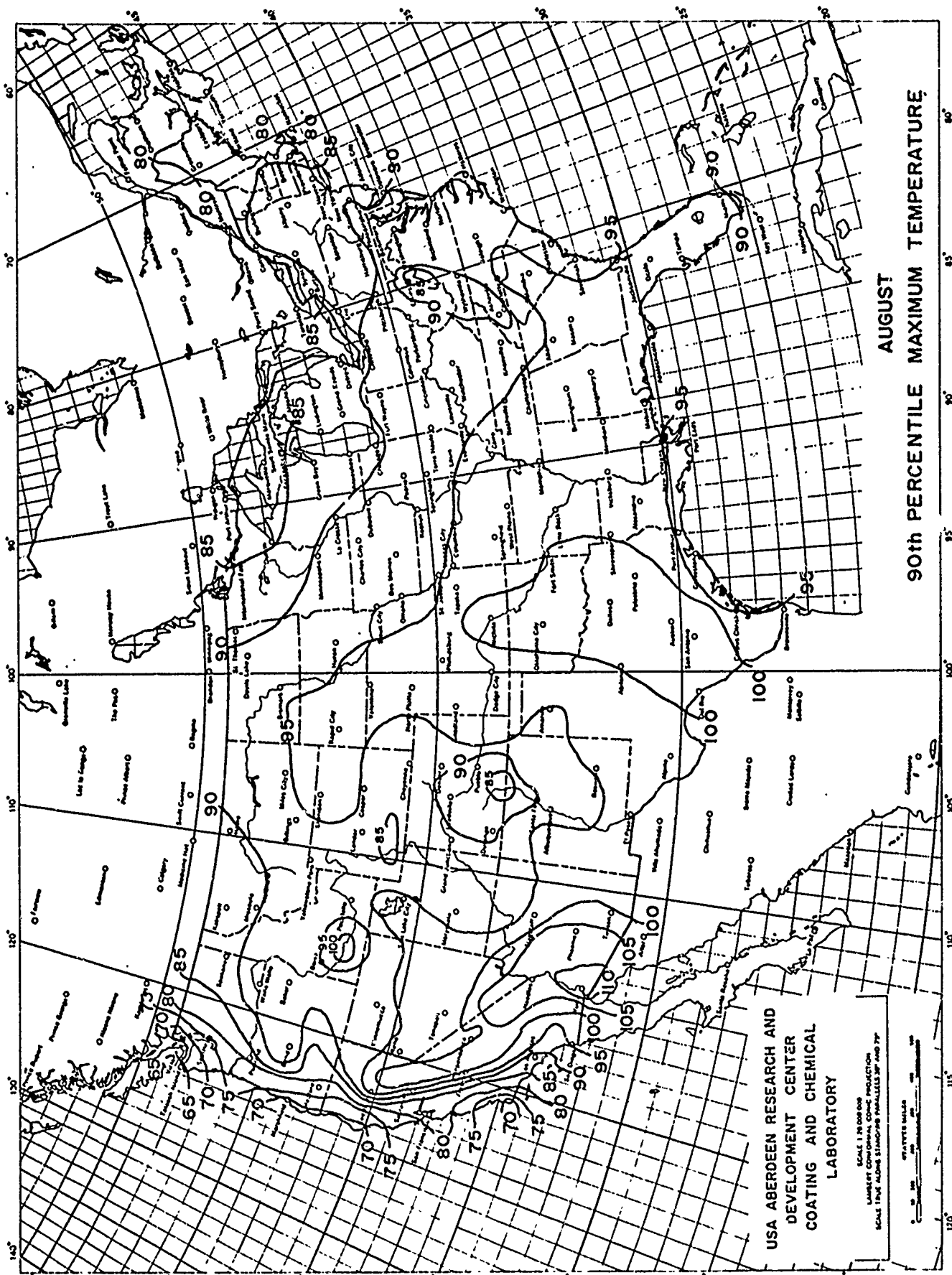
USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

SCALE 1:20,000,000
LAMBERT CONFORMAL CONIC PROJECTION
SCALE TRUE ALONG STANDARD PARALLELS 37° AND 77°

200
100
0
MILES



716.



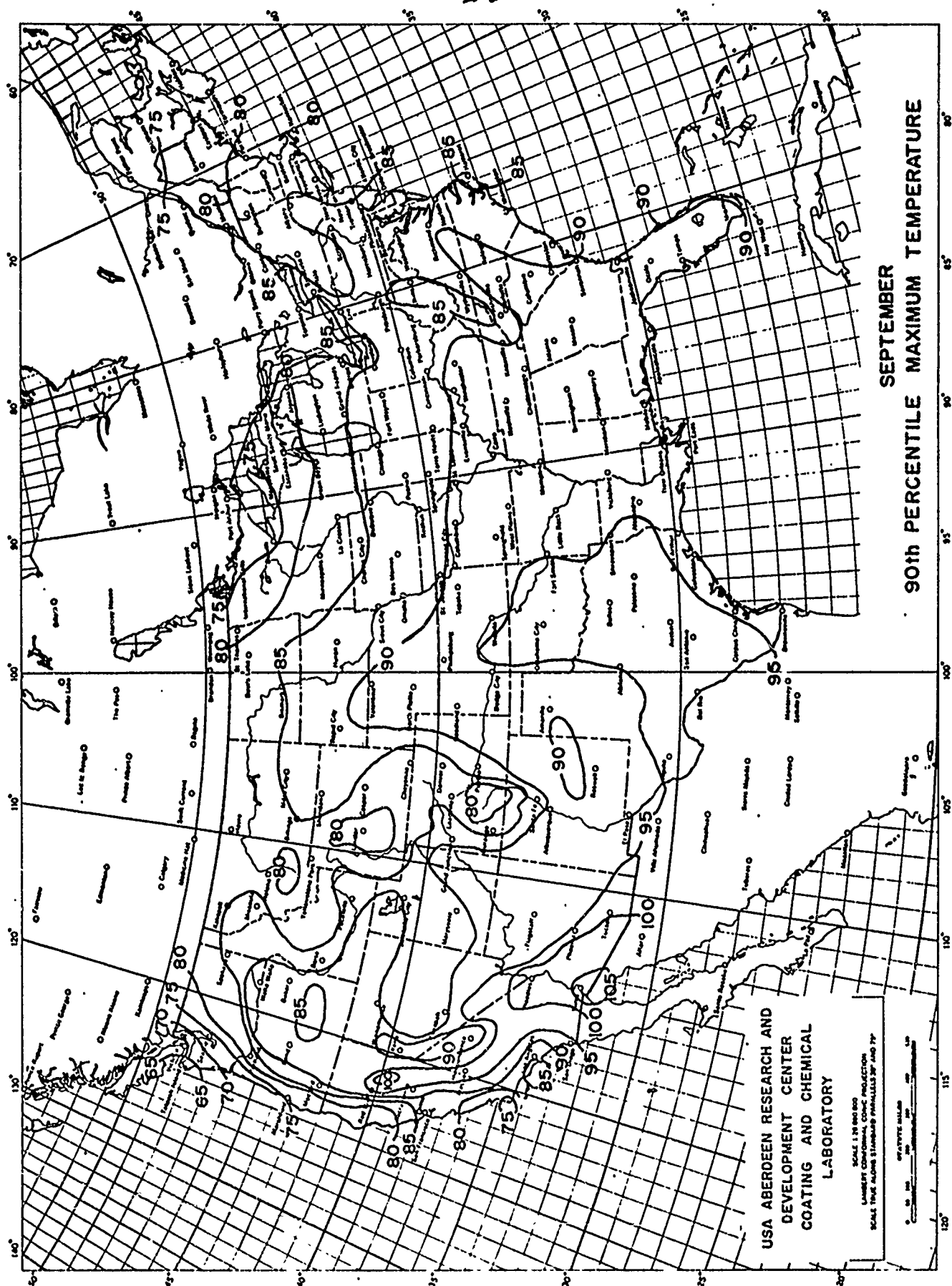
AUGUST
90th PERCENTILE MAXIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

SCALE 1 IN 100 MILES
LARGEST SCALE FOR PRODUCTION
SCALE THAT ABOVE STANDARD PARALLEL 30° AND 70°

0 25 50
MILES

215



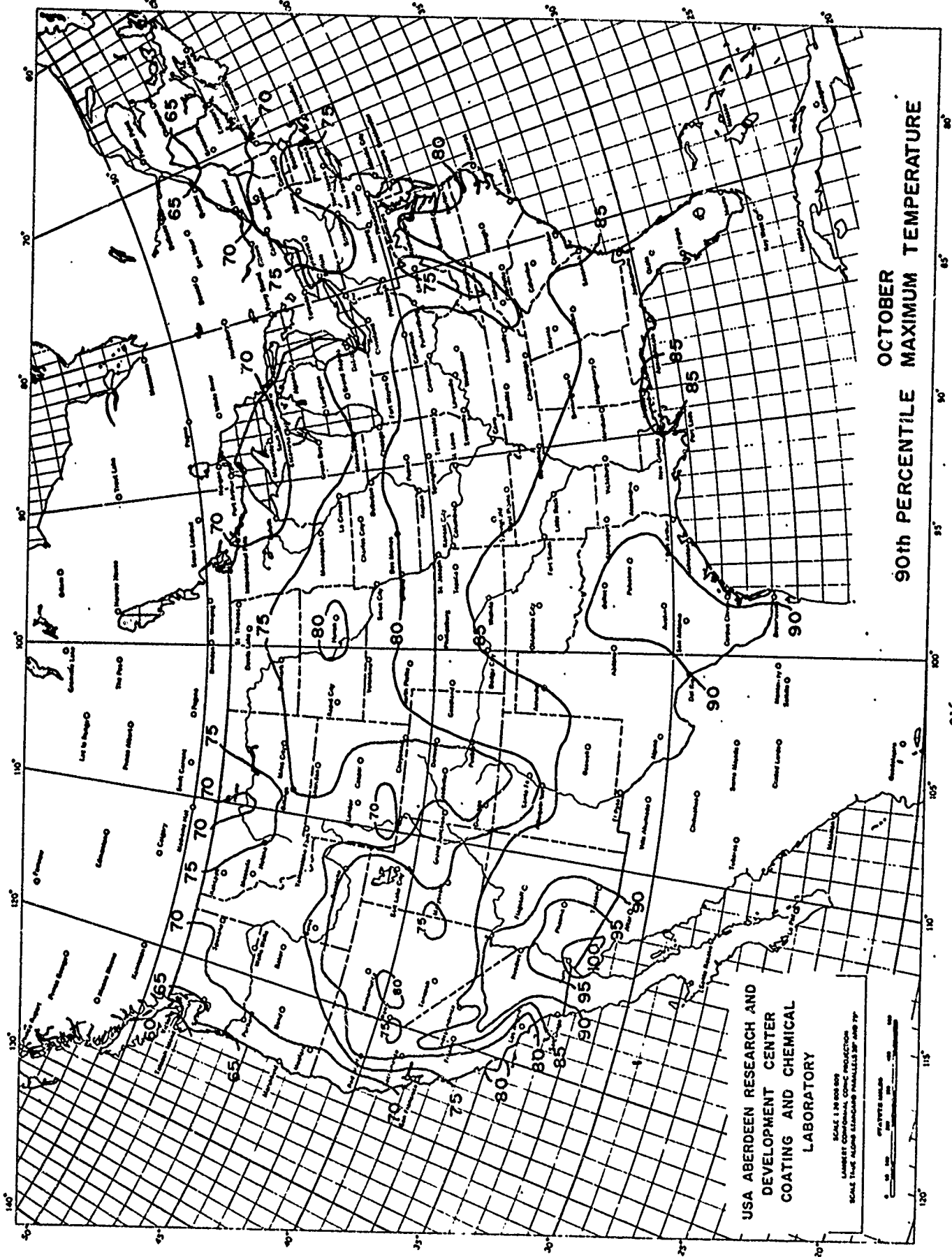
SEPTEMBER
90th PERCENTILE MAXIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

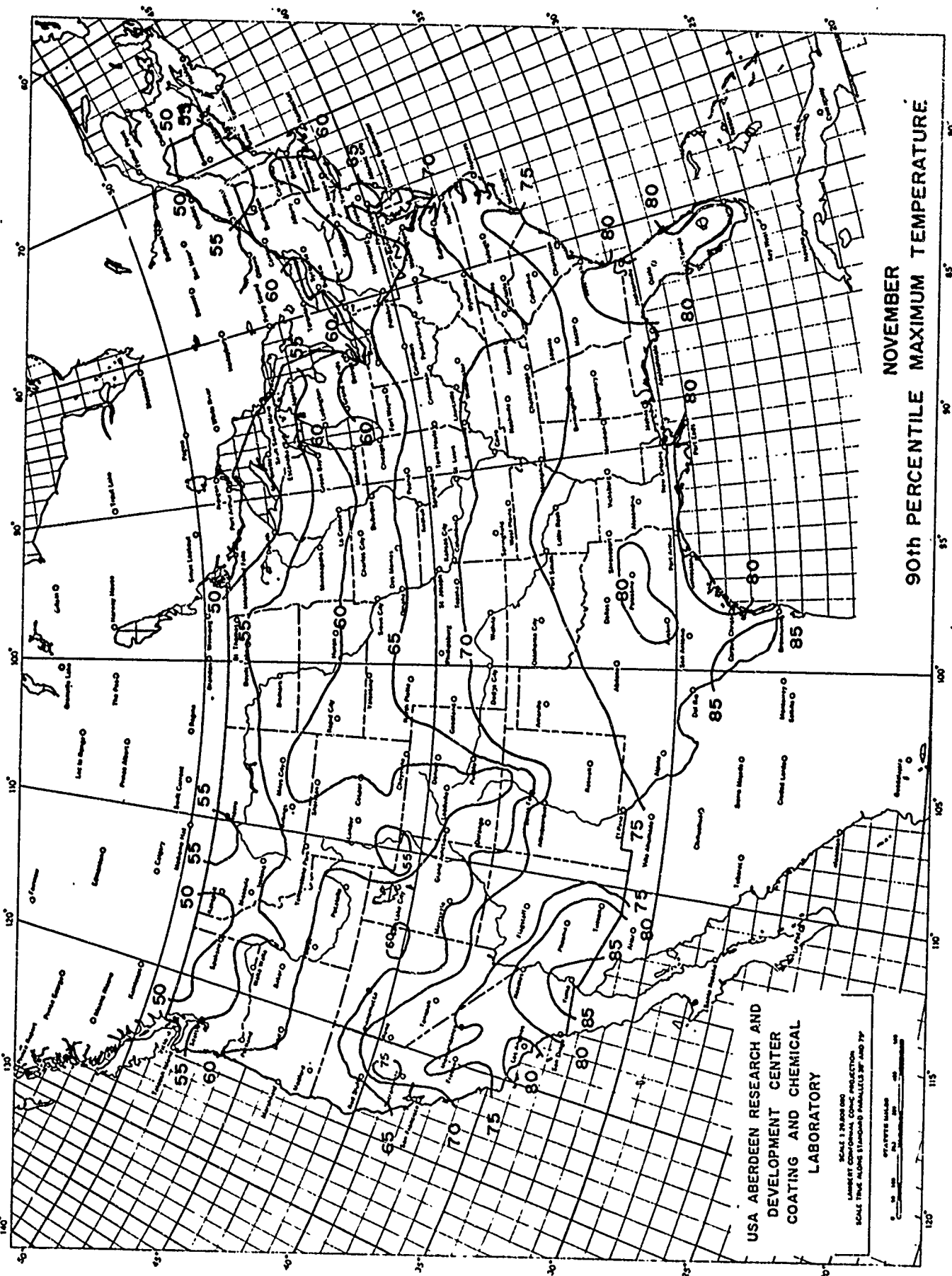
SCALE 1:250,000
LAMBERT CONFORMAL CONIC PROJECTION
SCALE TRUE ALONG STANDARD PARALLELS 39° AND 77°

0 50 100
STATUTE MILES

215



OCTOBER
90th PERCENTILE MAXIMUM TEMPERATURE



NOVEMBER
90th PERCENTILE MAXIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

SCALE 1 IN 500,000
LAMBERT CONFORMAL CONIC PROJECTION
SCALE TRUE ALONG STANDARD PARALLELS 38° AND 74°

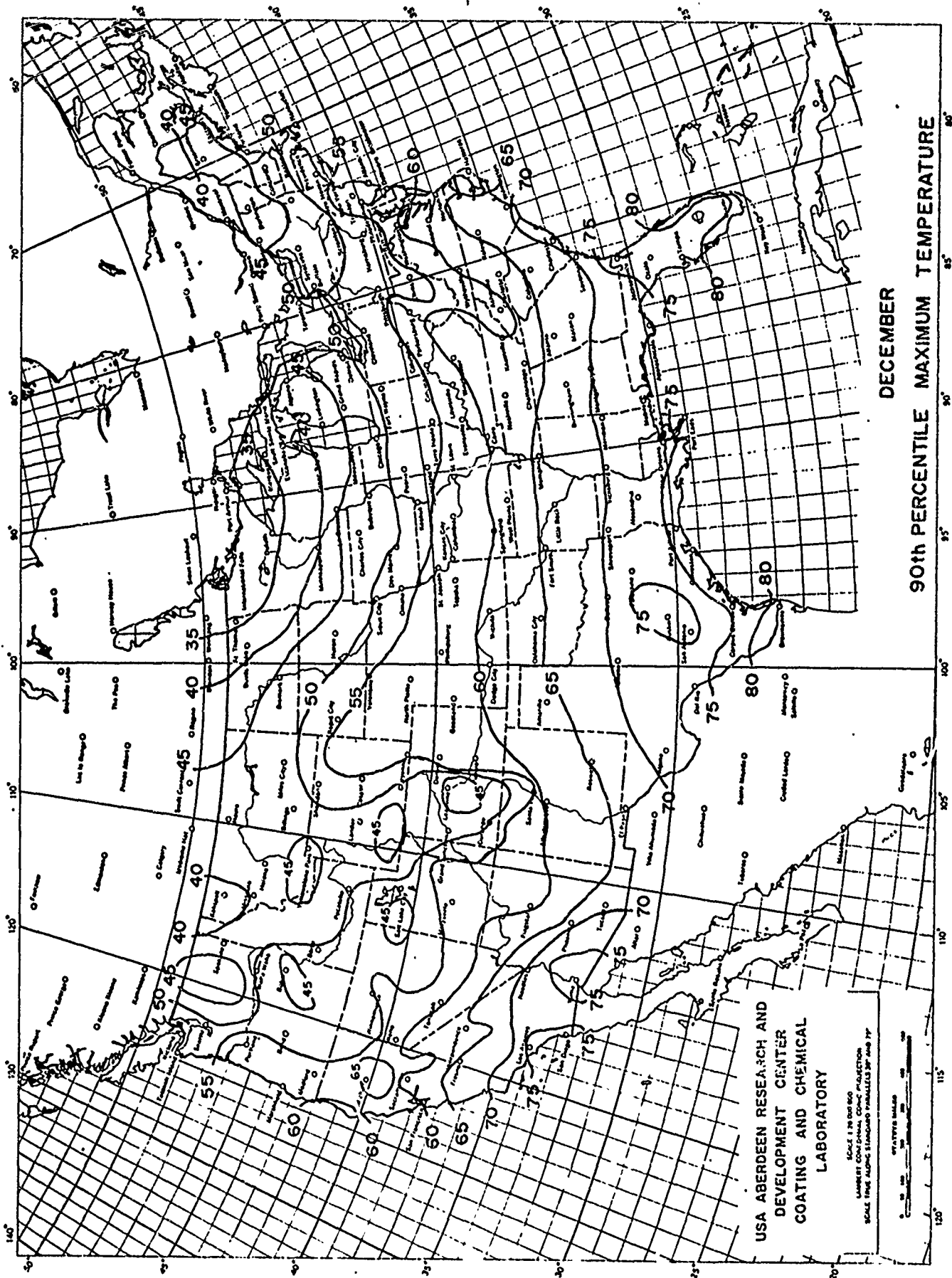
STATUTE MILES
0 50 100 200
KILOMETERS
0 100 200

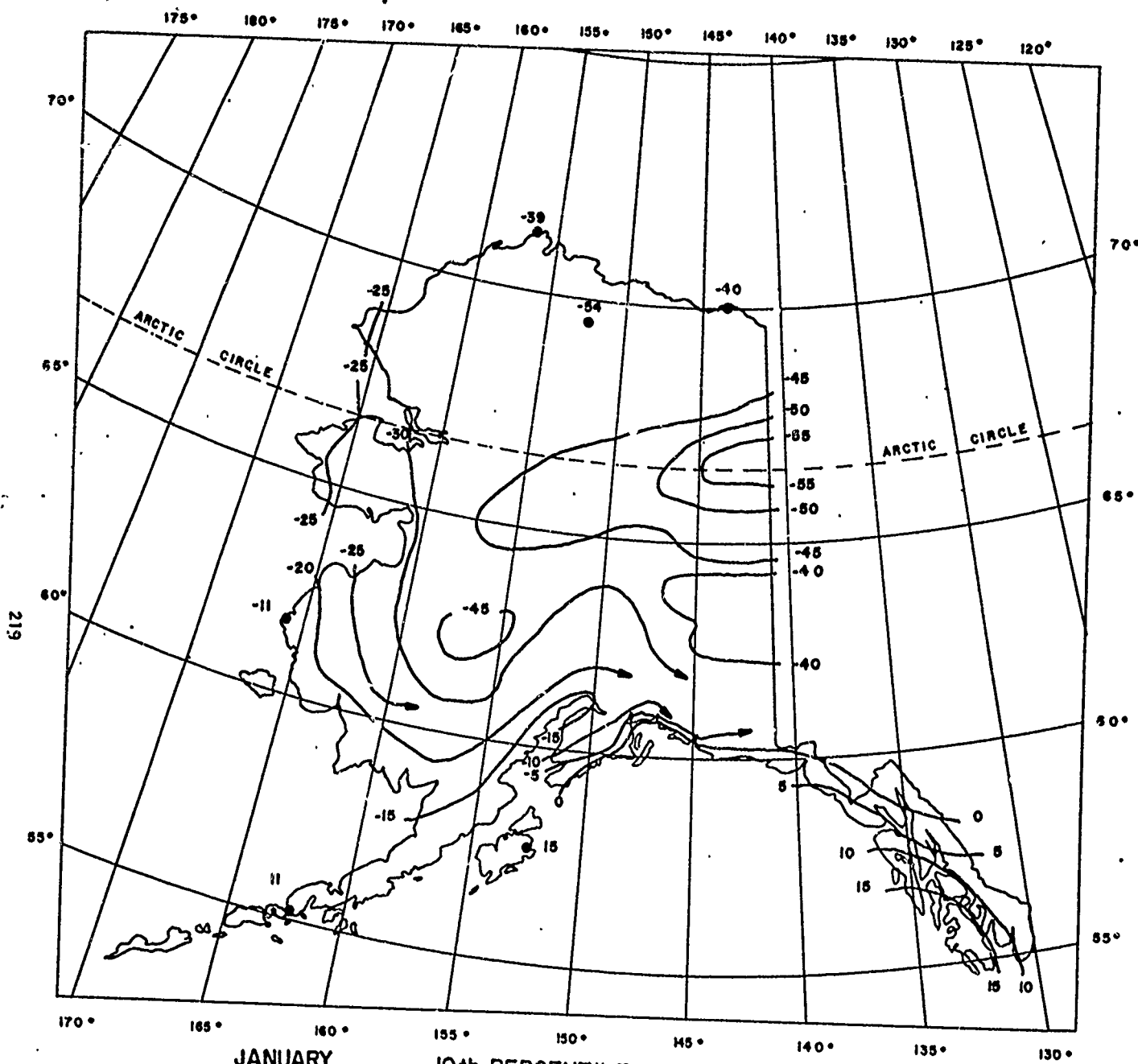
217

217

217

818



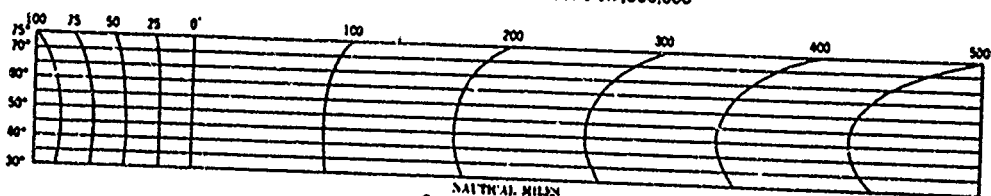


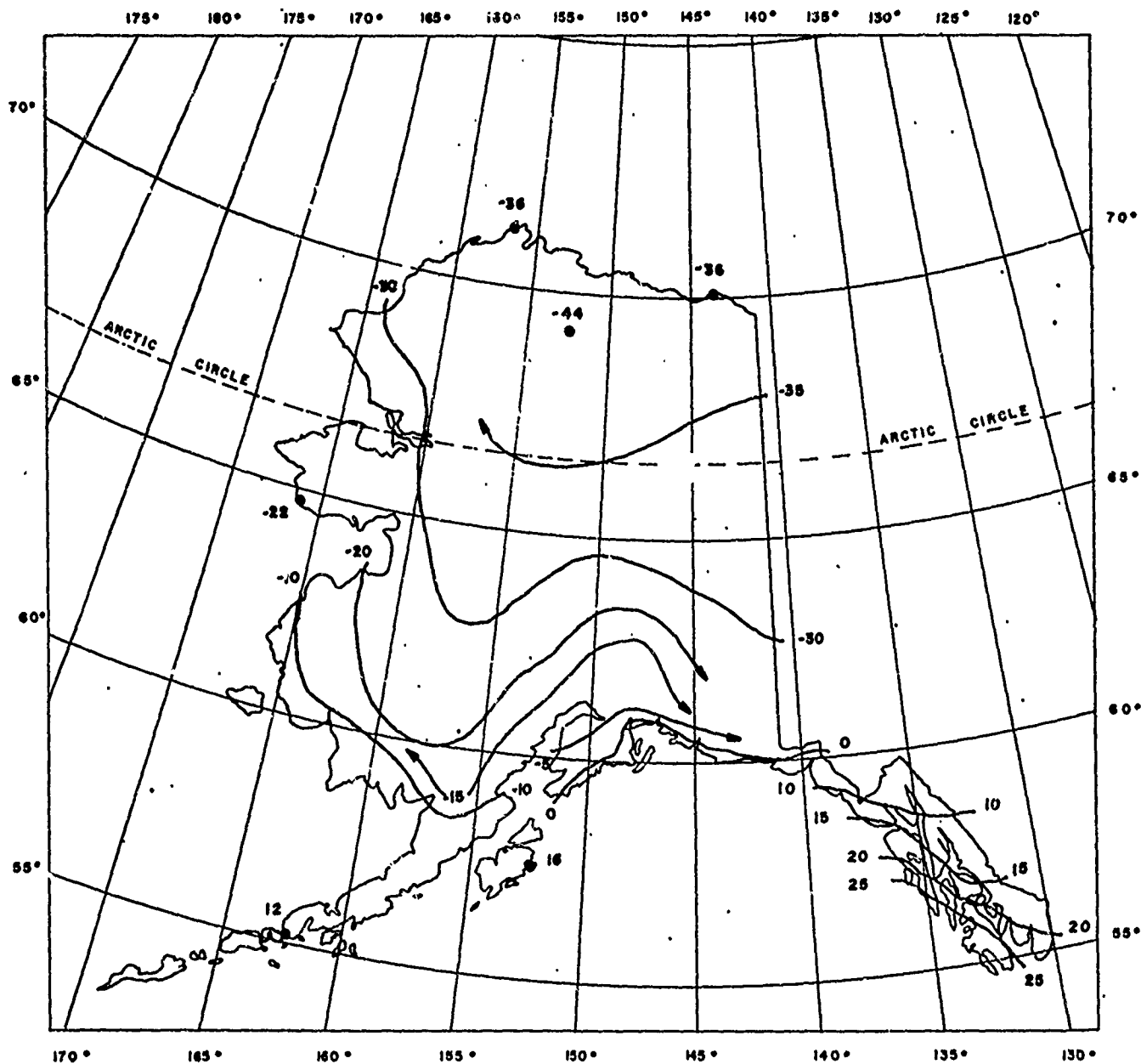
JANUARY

10th PERCENTILE MINIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



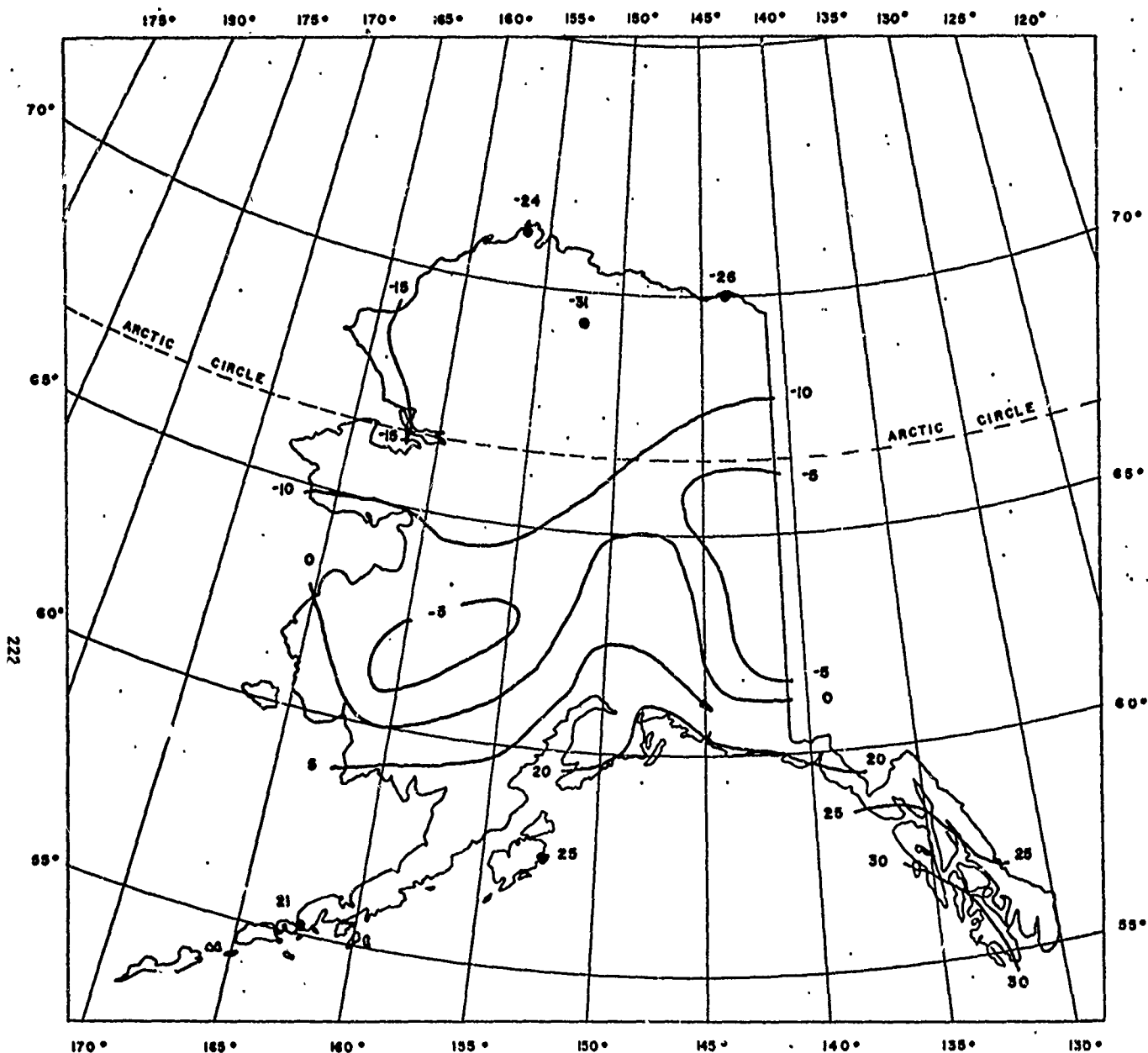


MARCH 10th PERCENTILE MINIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000

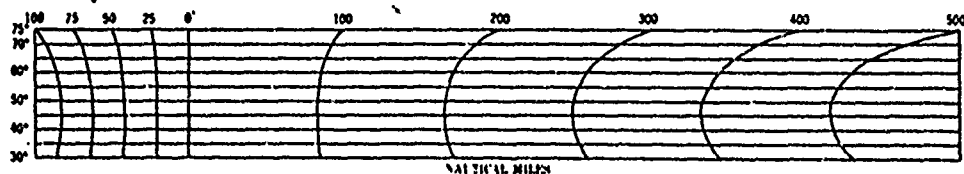


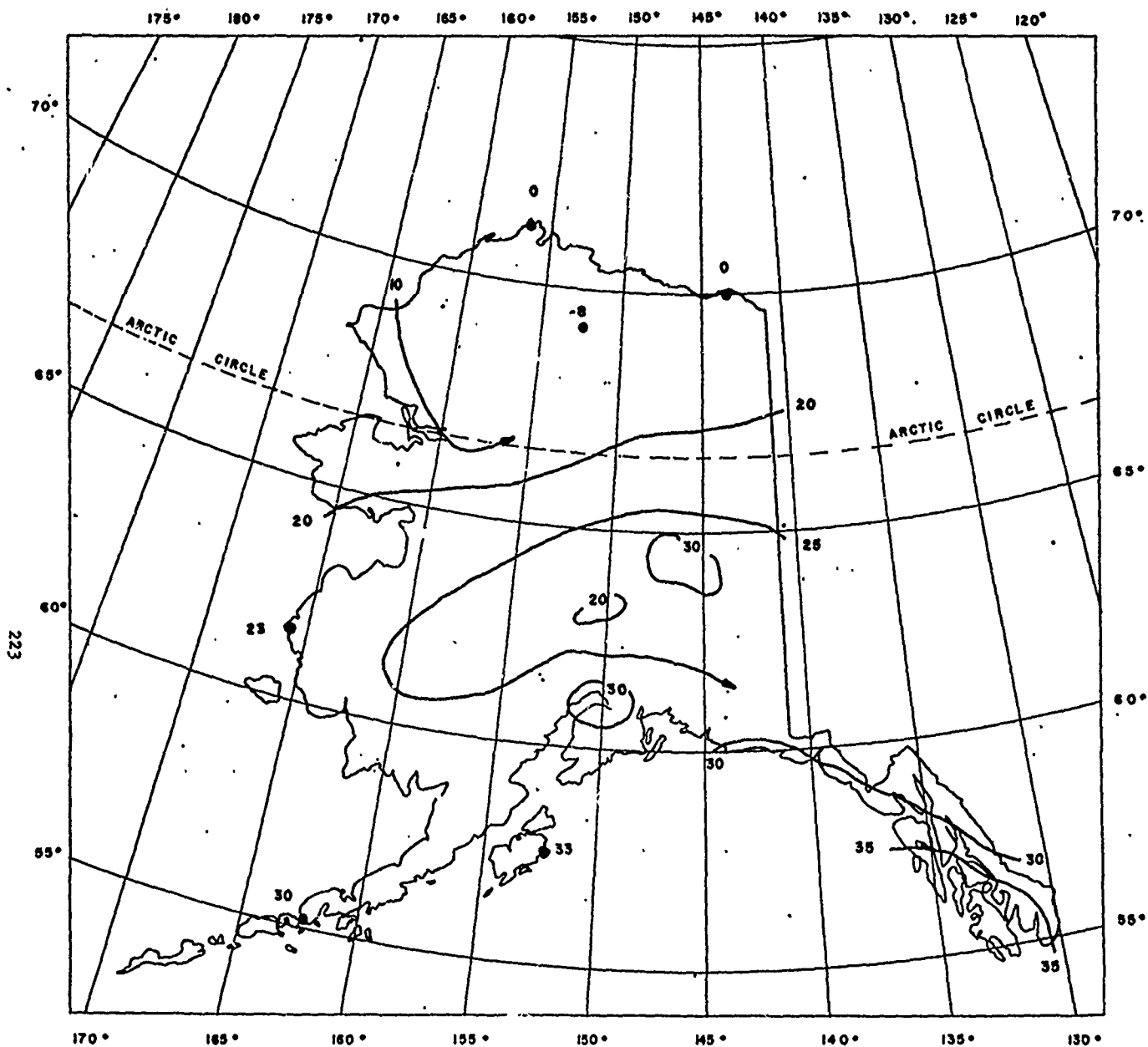


APRIL 10th PERCENTILE MINIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



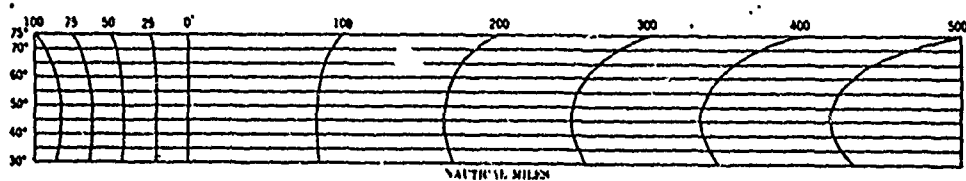


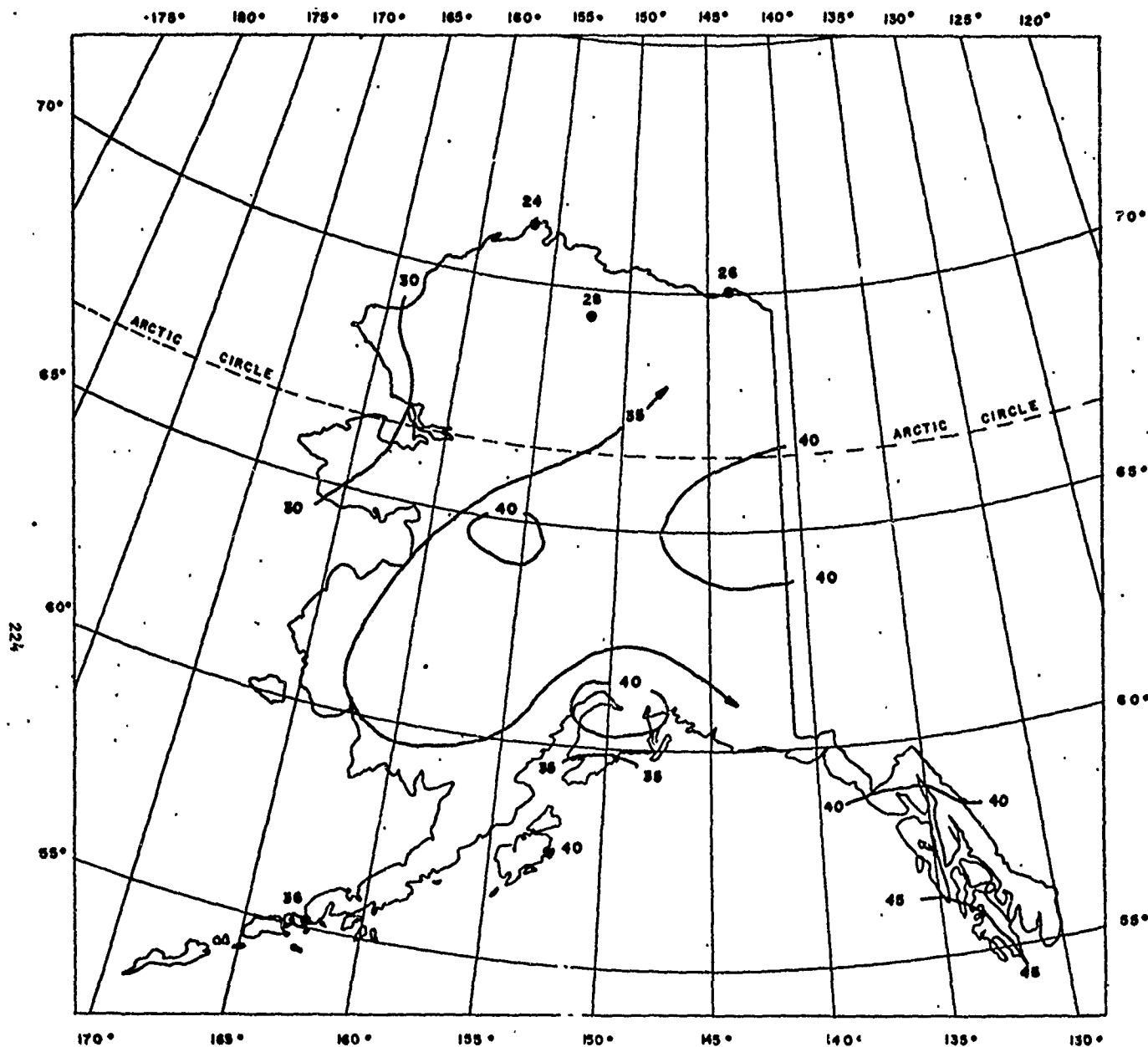
MAY

10th PERCENTILE MINIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000

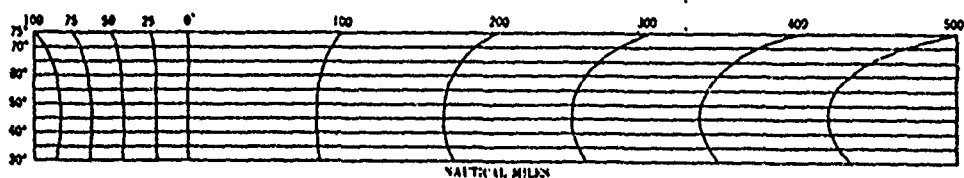


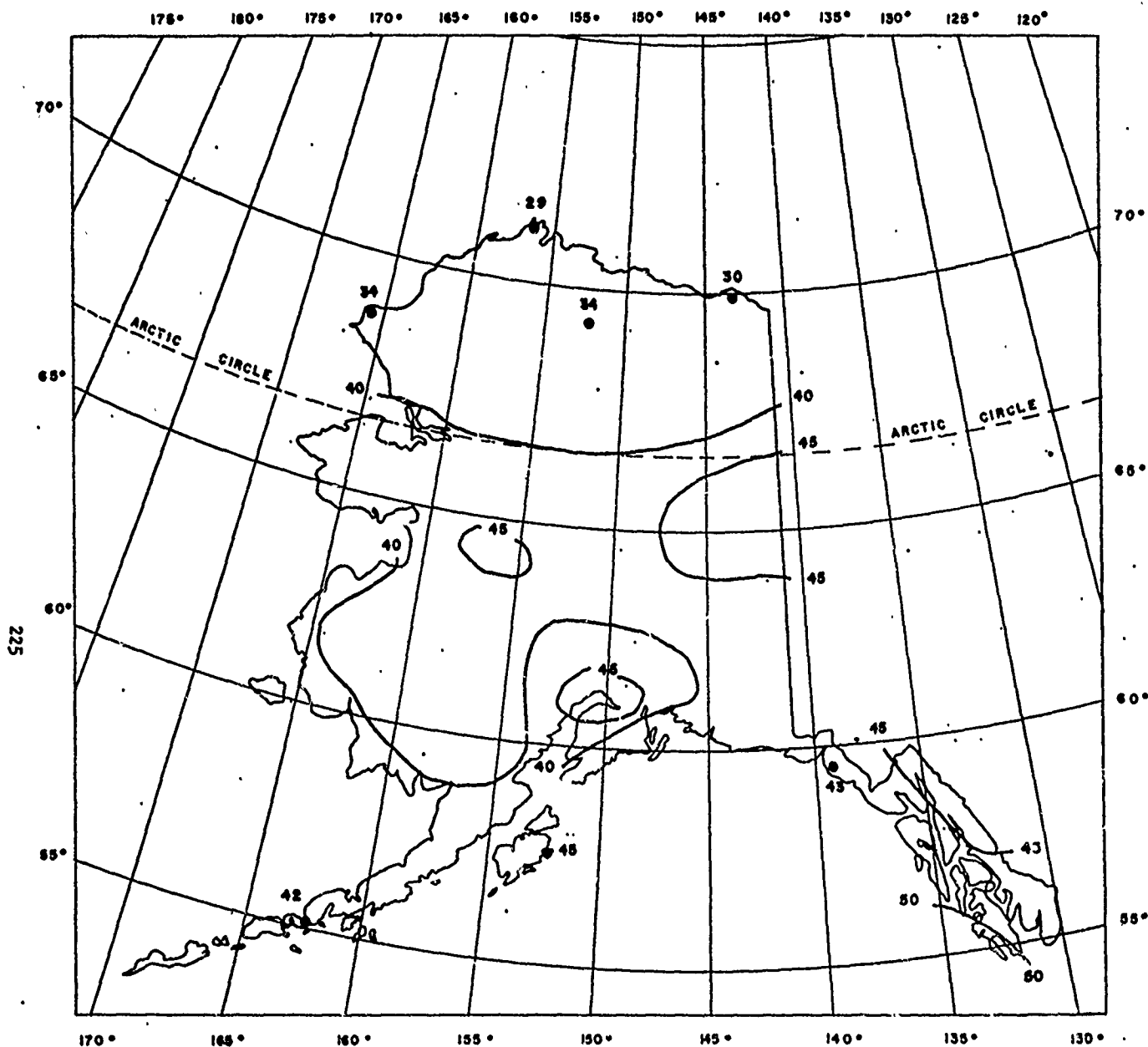


JUNE 10th PERCENTILE MINIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



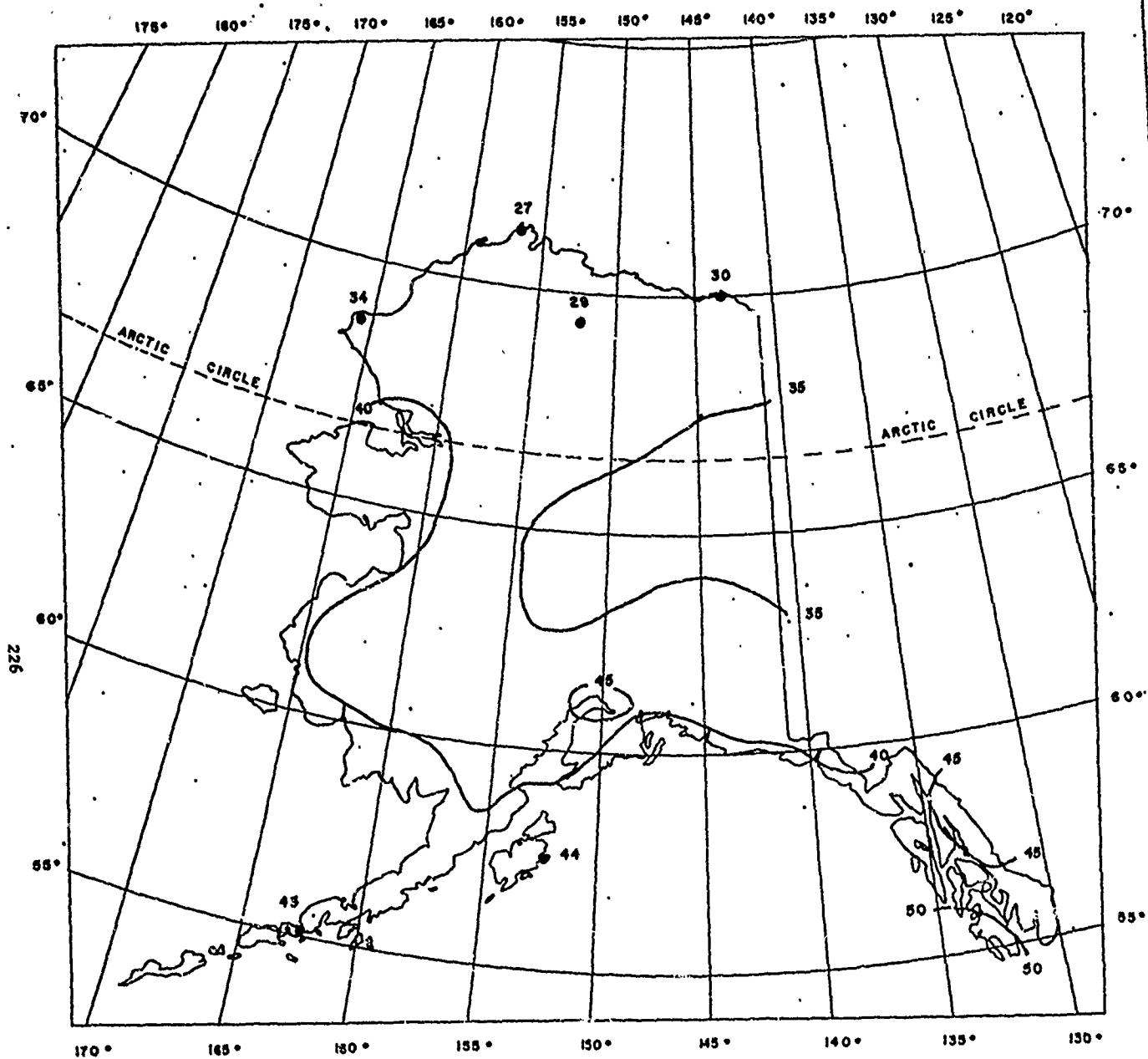


JULY 10th PERCENTILE MINIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000

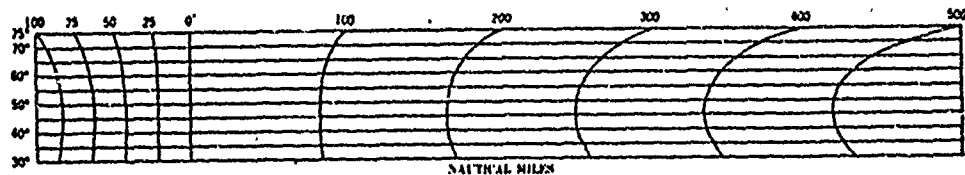


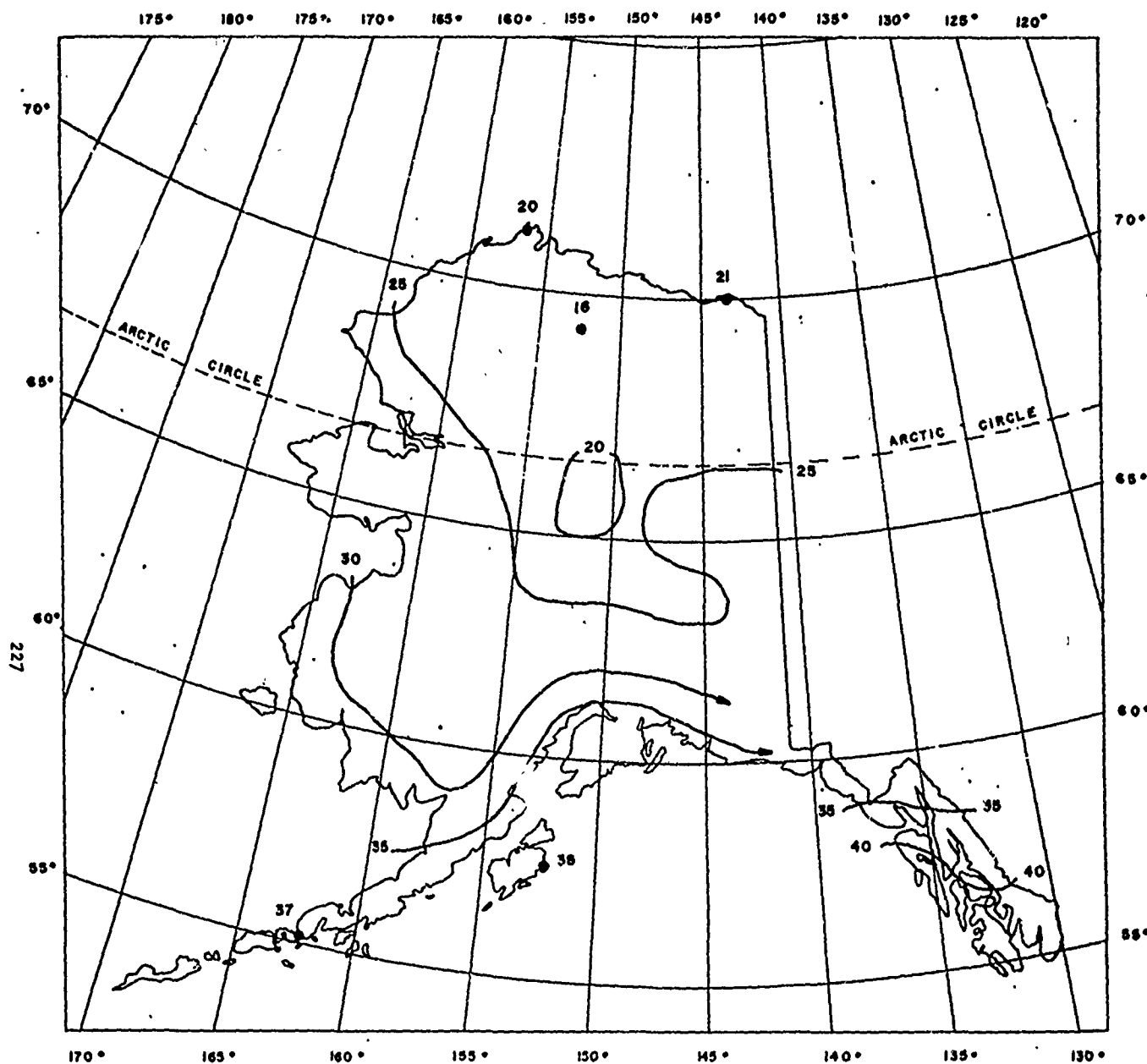


AUGUST. 10th PERCENTILE MINIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



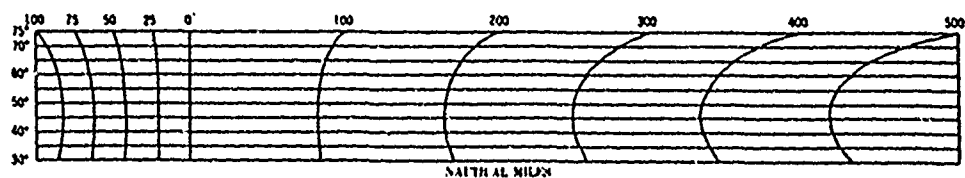


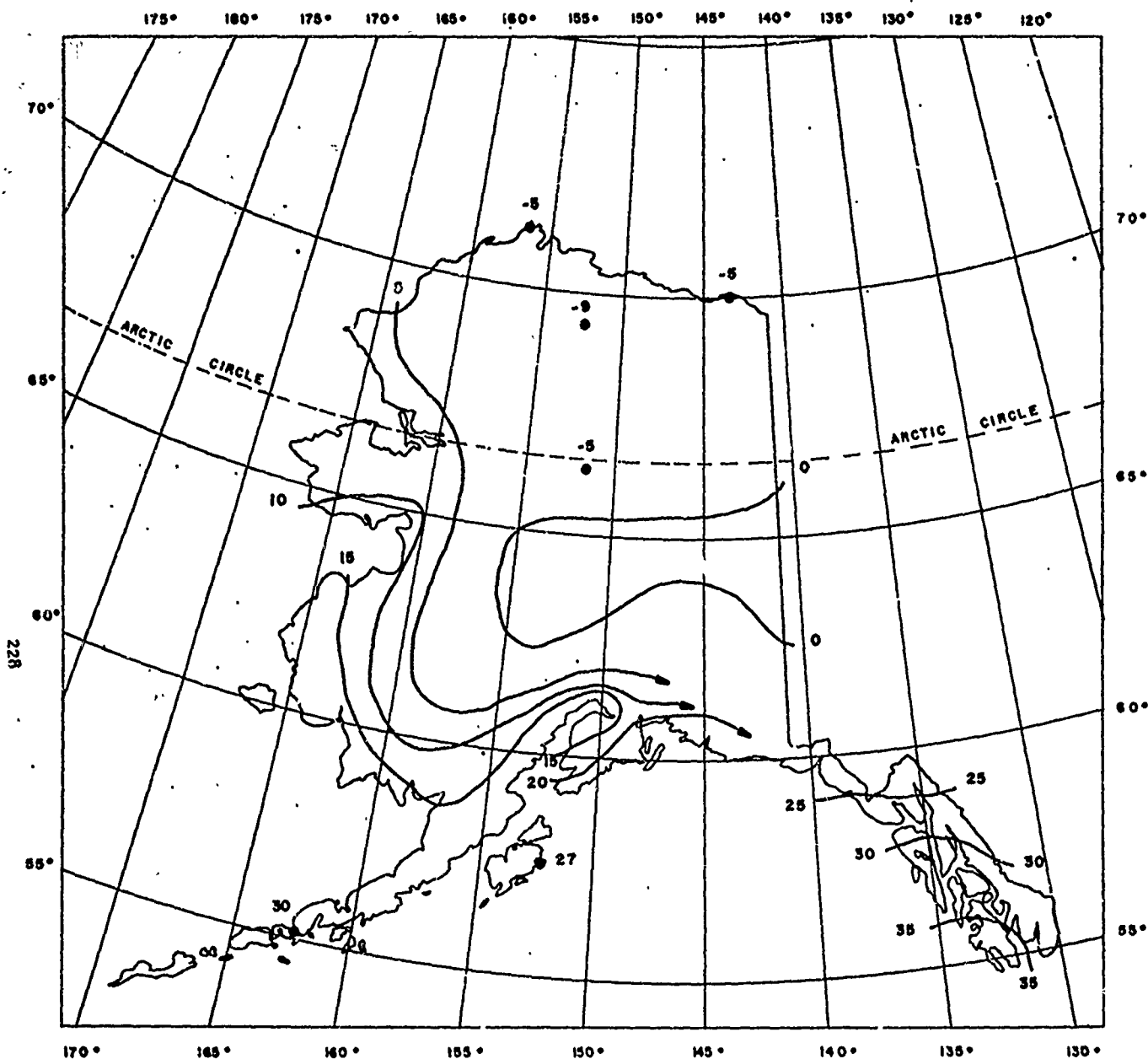
SEPTEMBER

10th PERCENTILE MINIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000

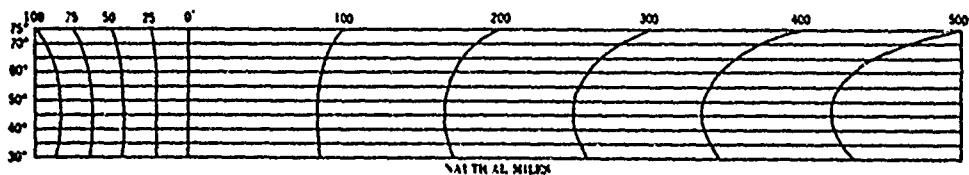


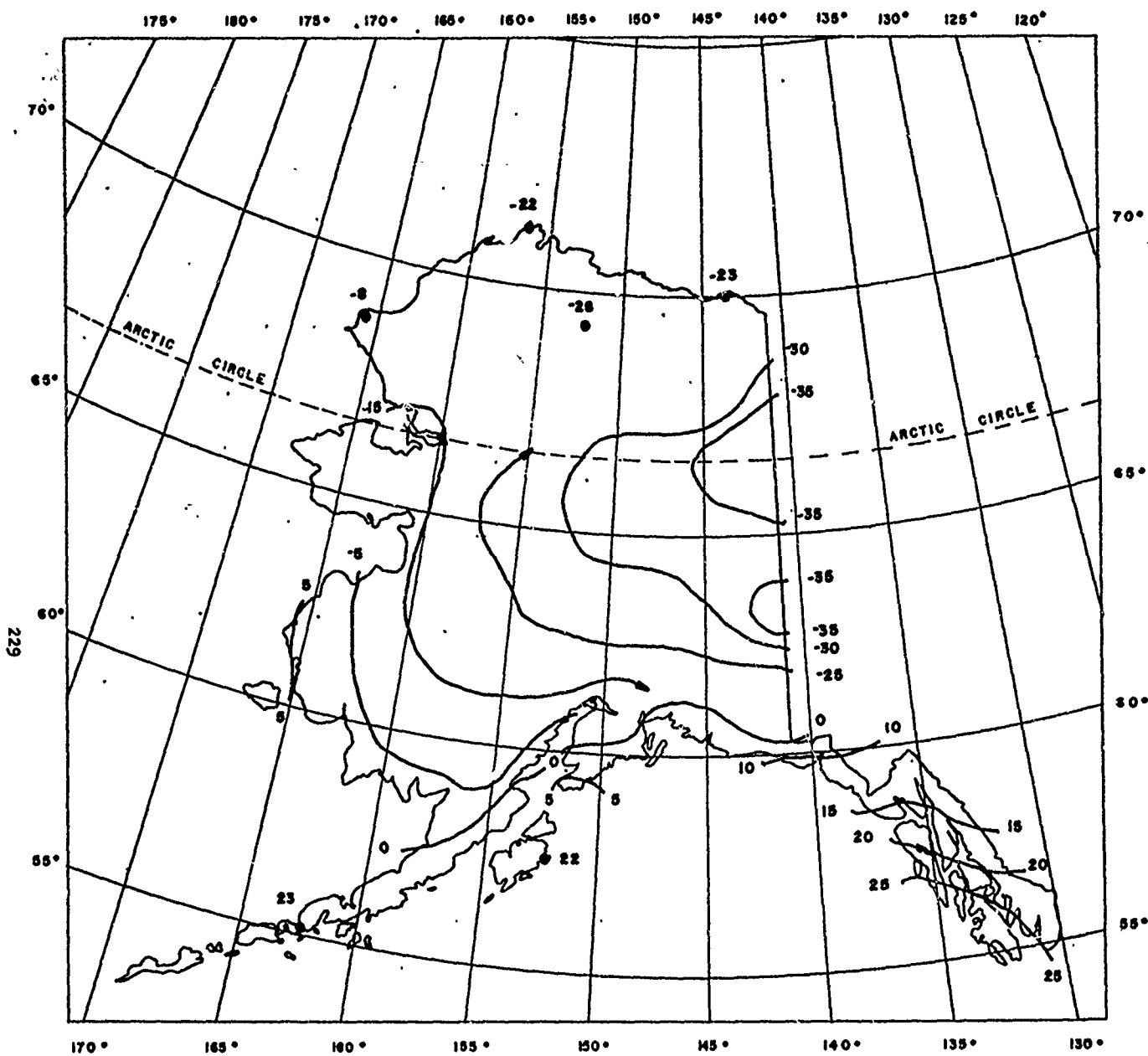


OCTOBER 10th PERCENTILE MINIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



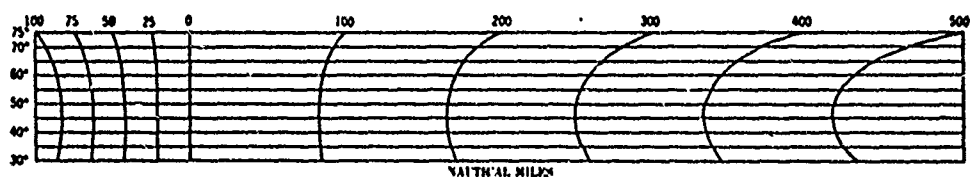


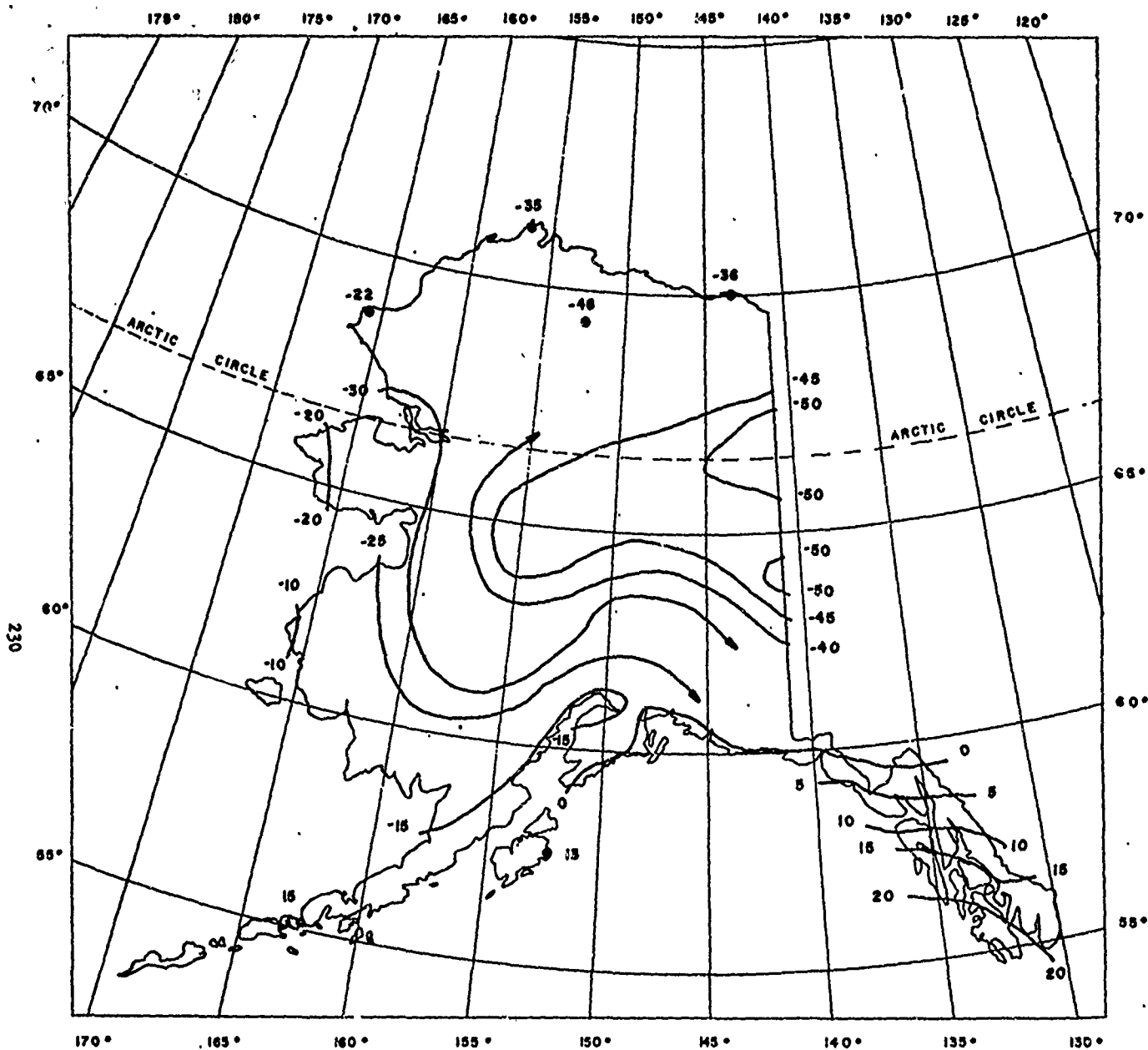
NOVEMBER

10th PERCENTILE MINIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000

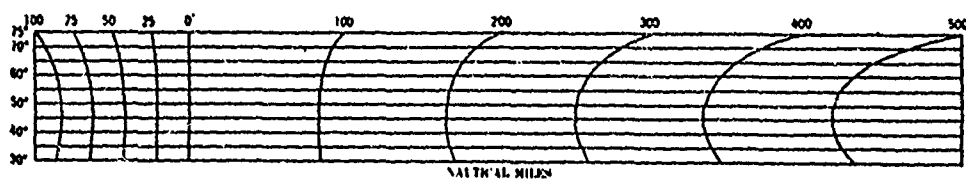


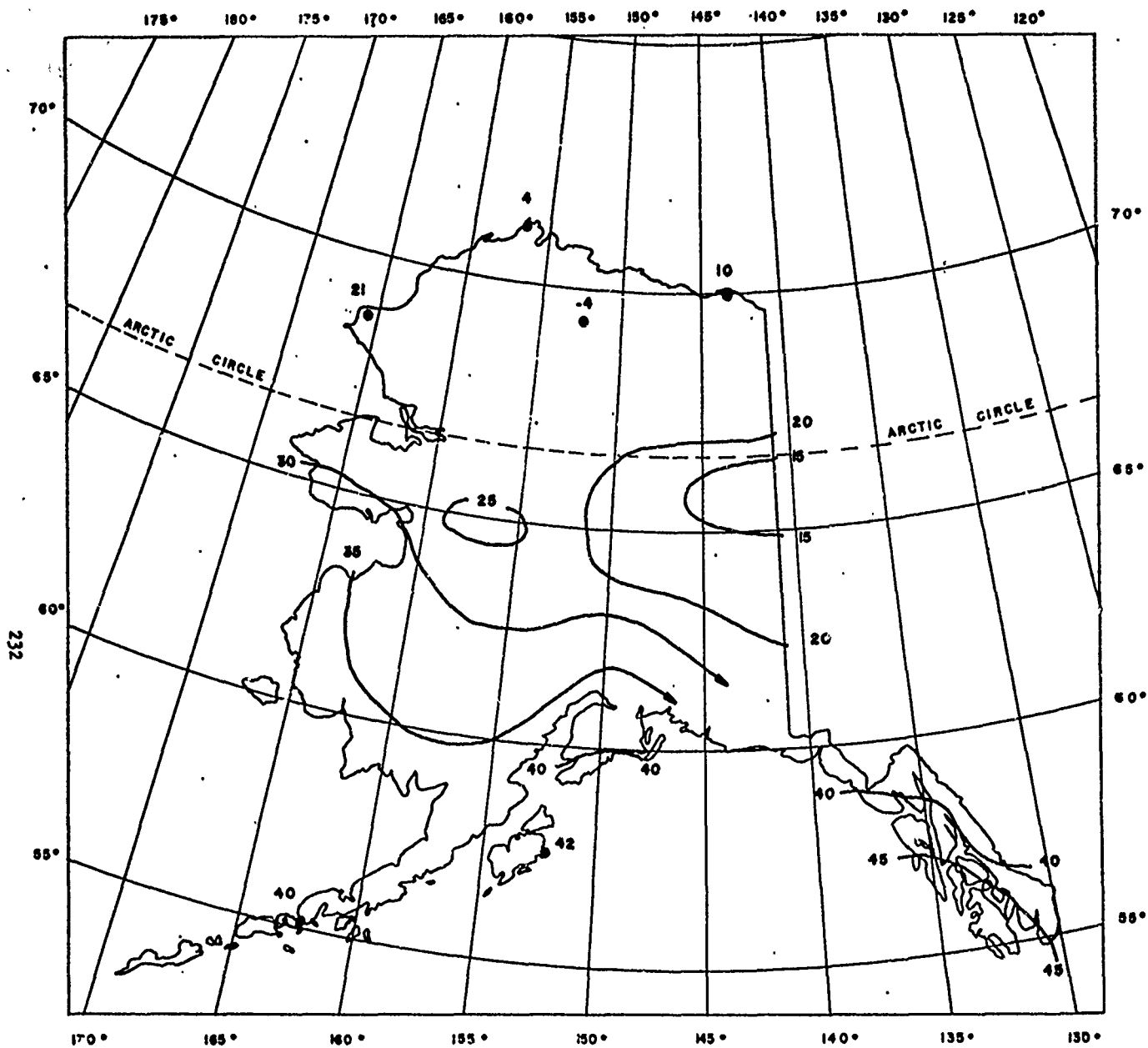


DECEMBER 10th PERCENTILE MINIMUM TEMPERATURE

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DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000

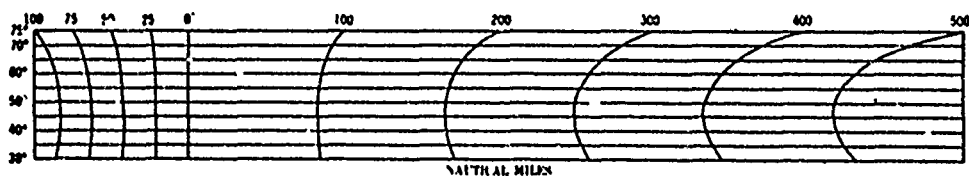


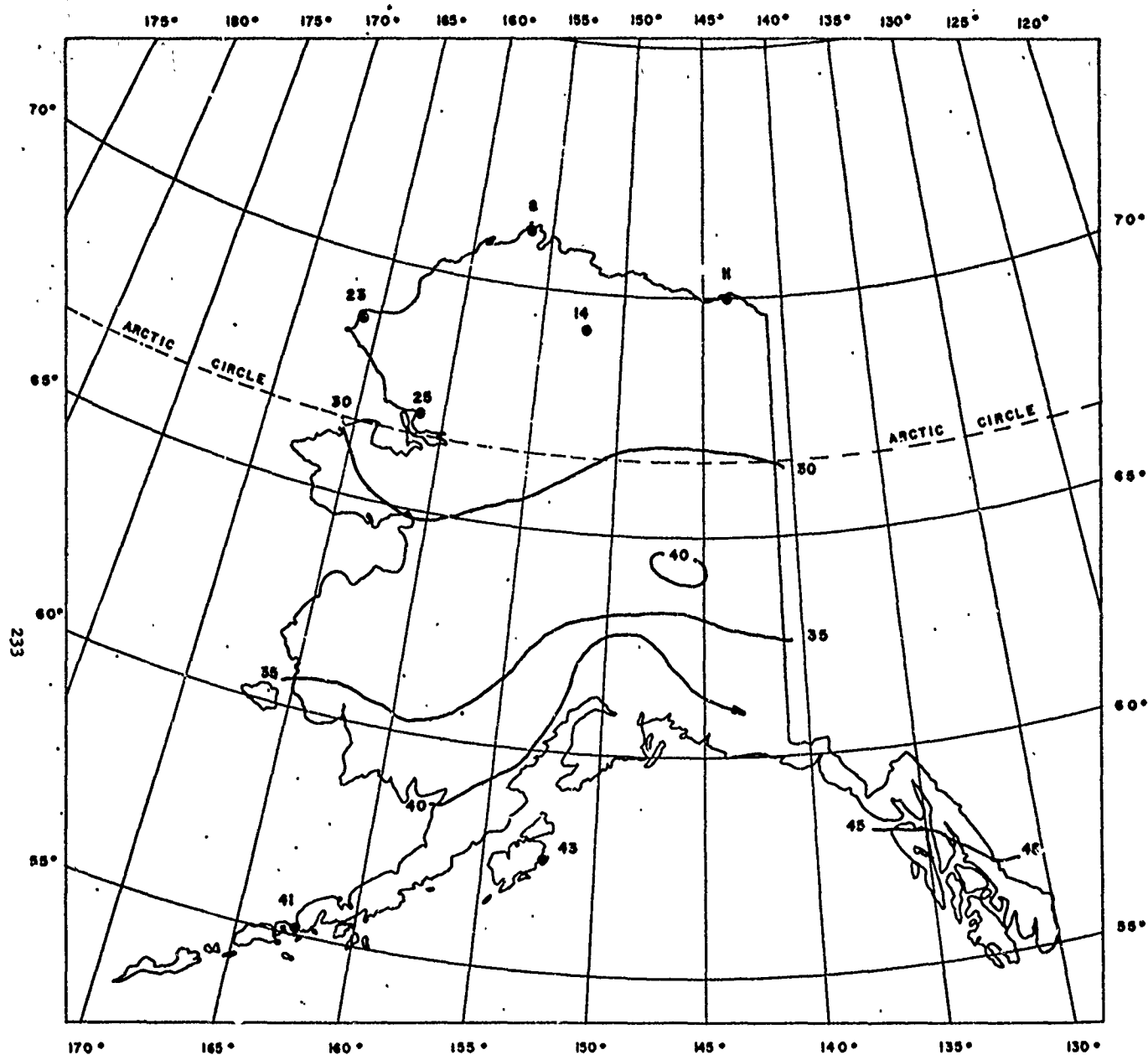


FEBRUARY 90th PERCENTILE MAXIMUM TEMPERATURE

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DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000





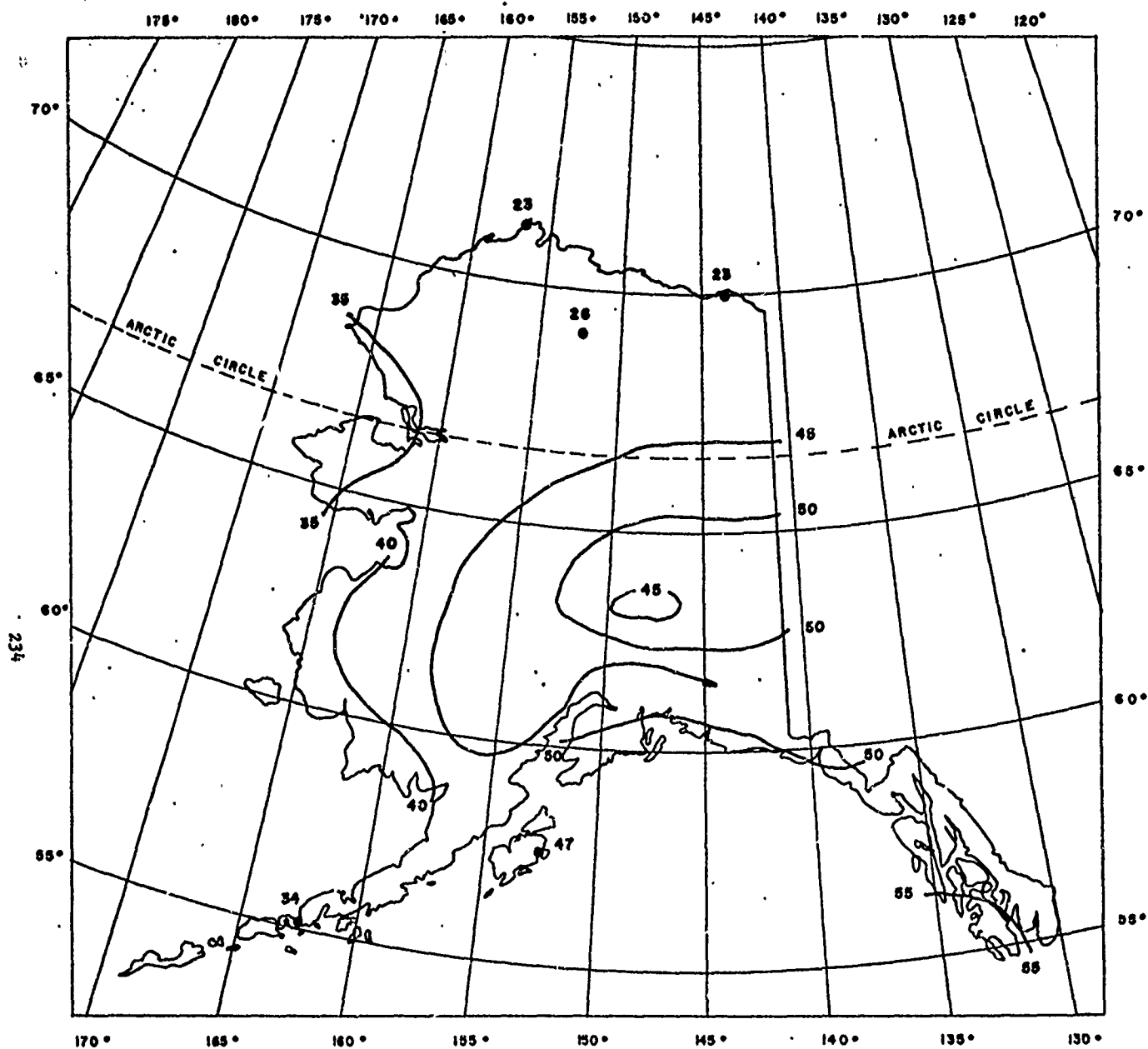
MARCH

90th PERCENTILE MAXIMUM TEMPERATURE

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DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



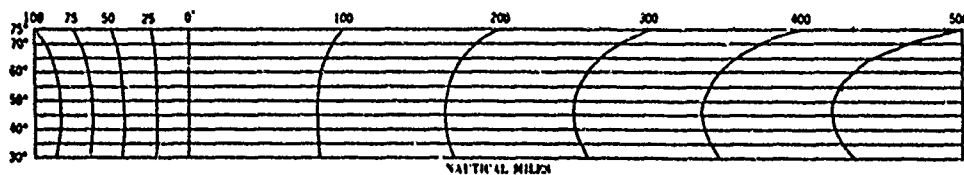


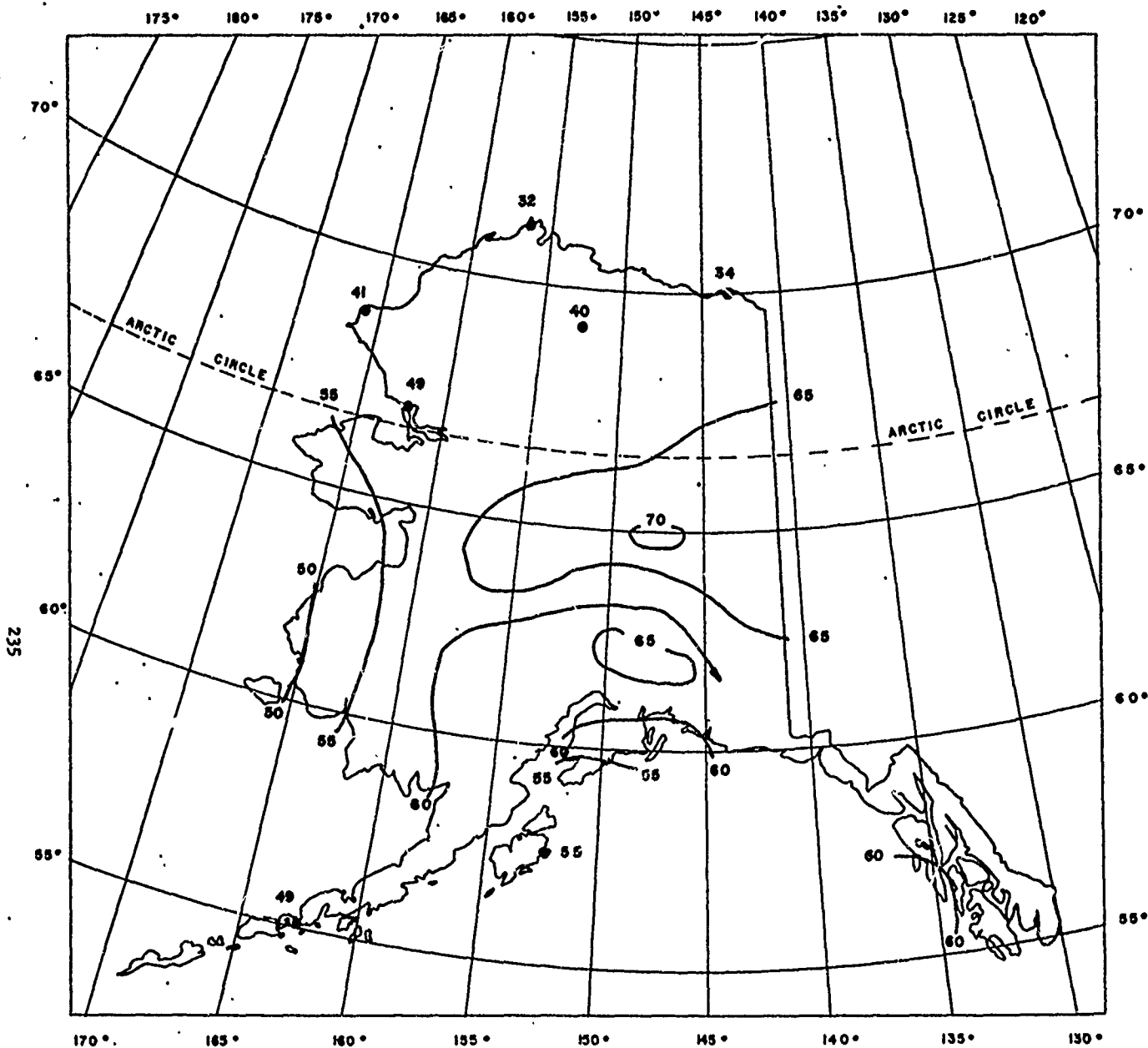
APRIL

90th PERCENTILE MAXIMUM TEMPERATURE

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DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



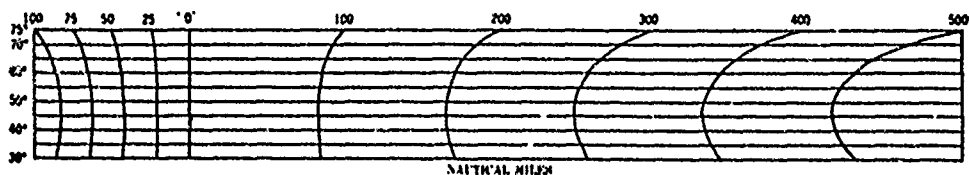


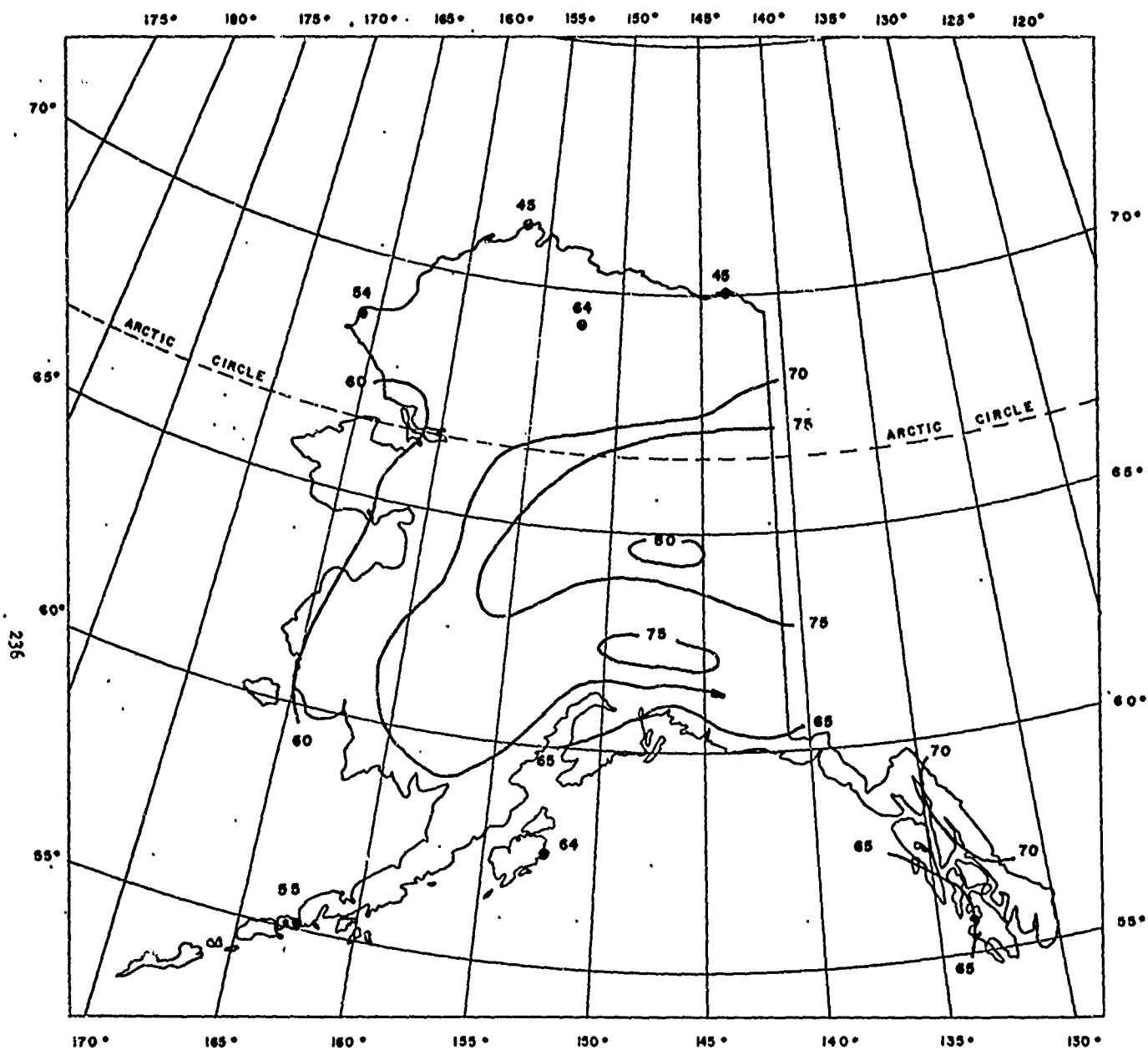
MAY

90th PERCENTILE MAXIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



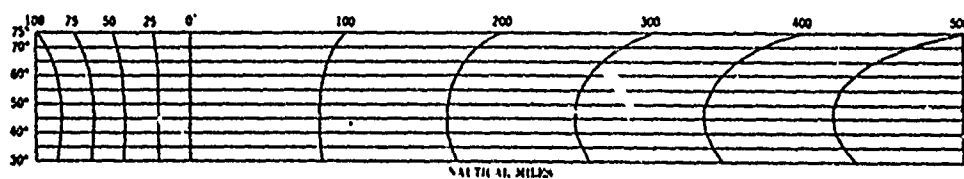


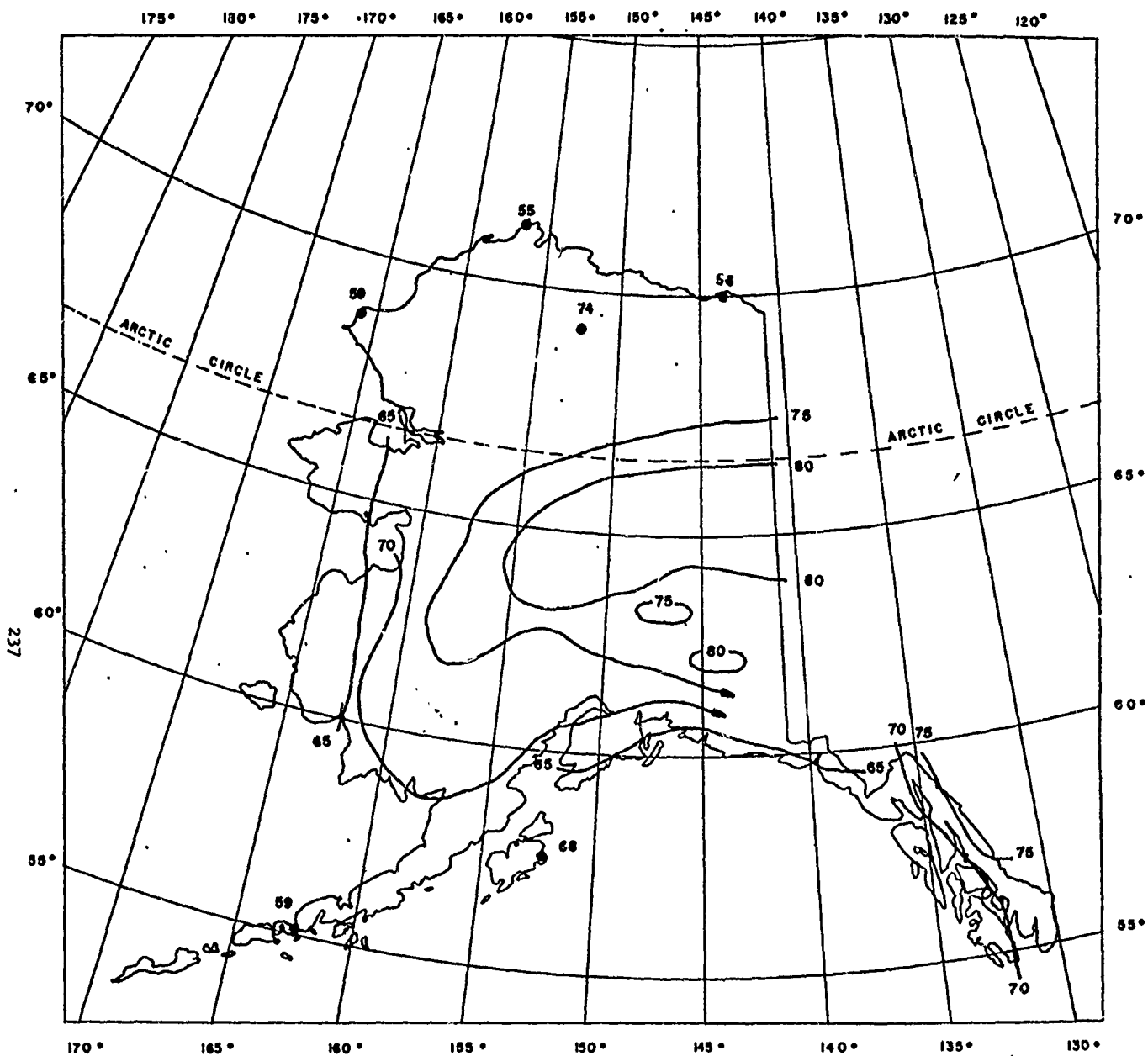
JUNE

90th PERCENTILE MAXIMUM TEMPERATURE

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DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000

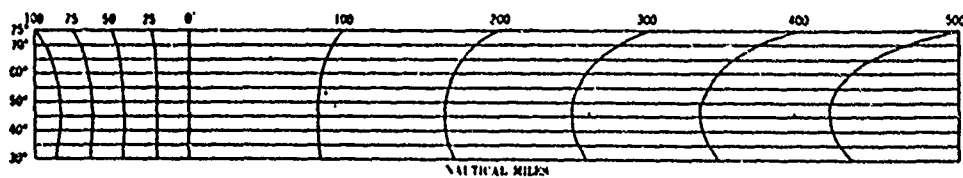


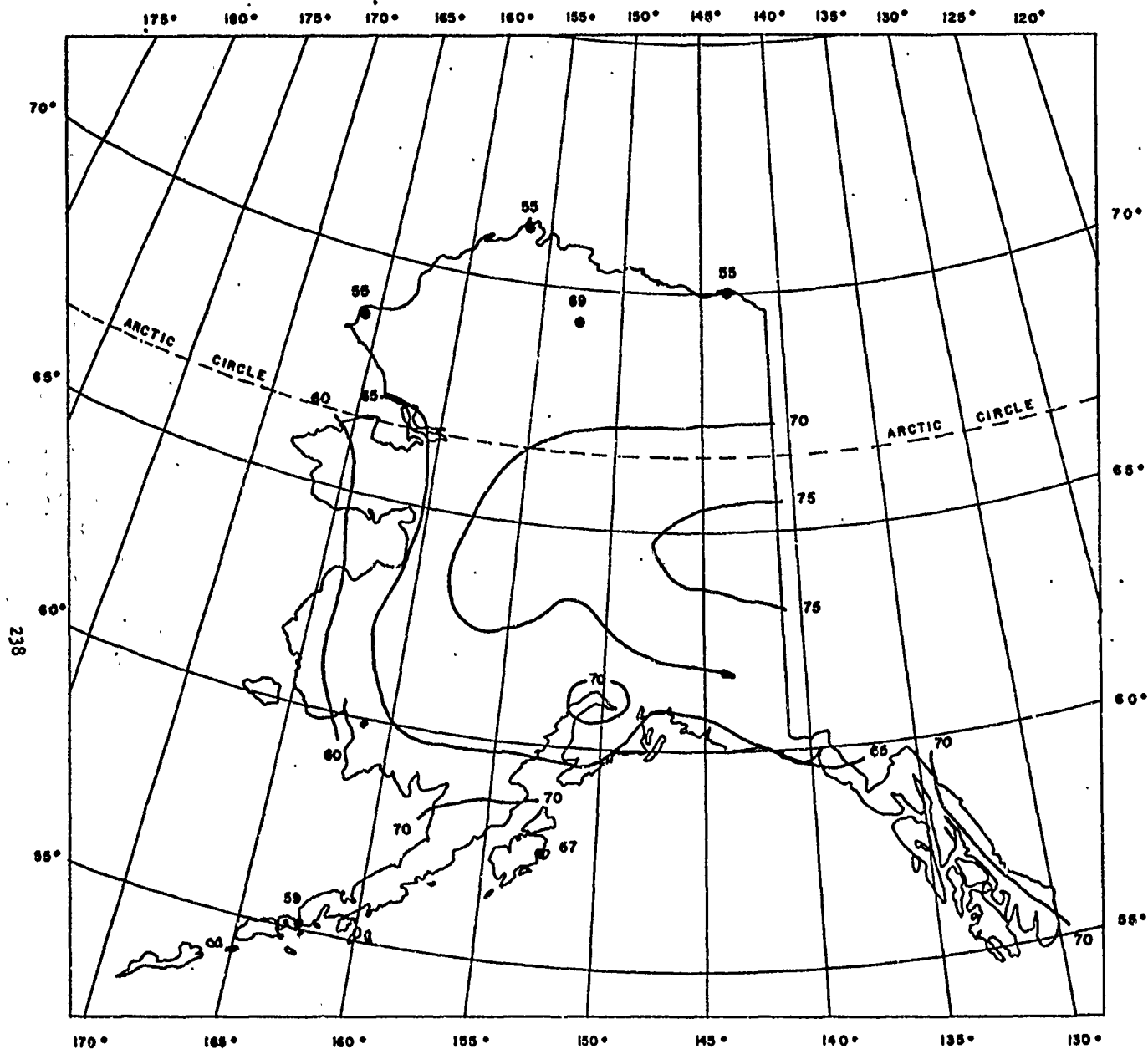


JULY 90th PERCENTILE MAXIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



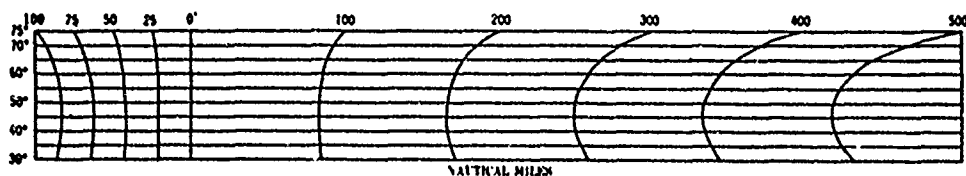


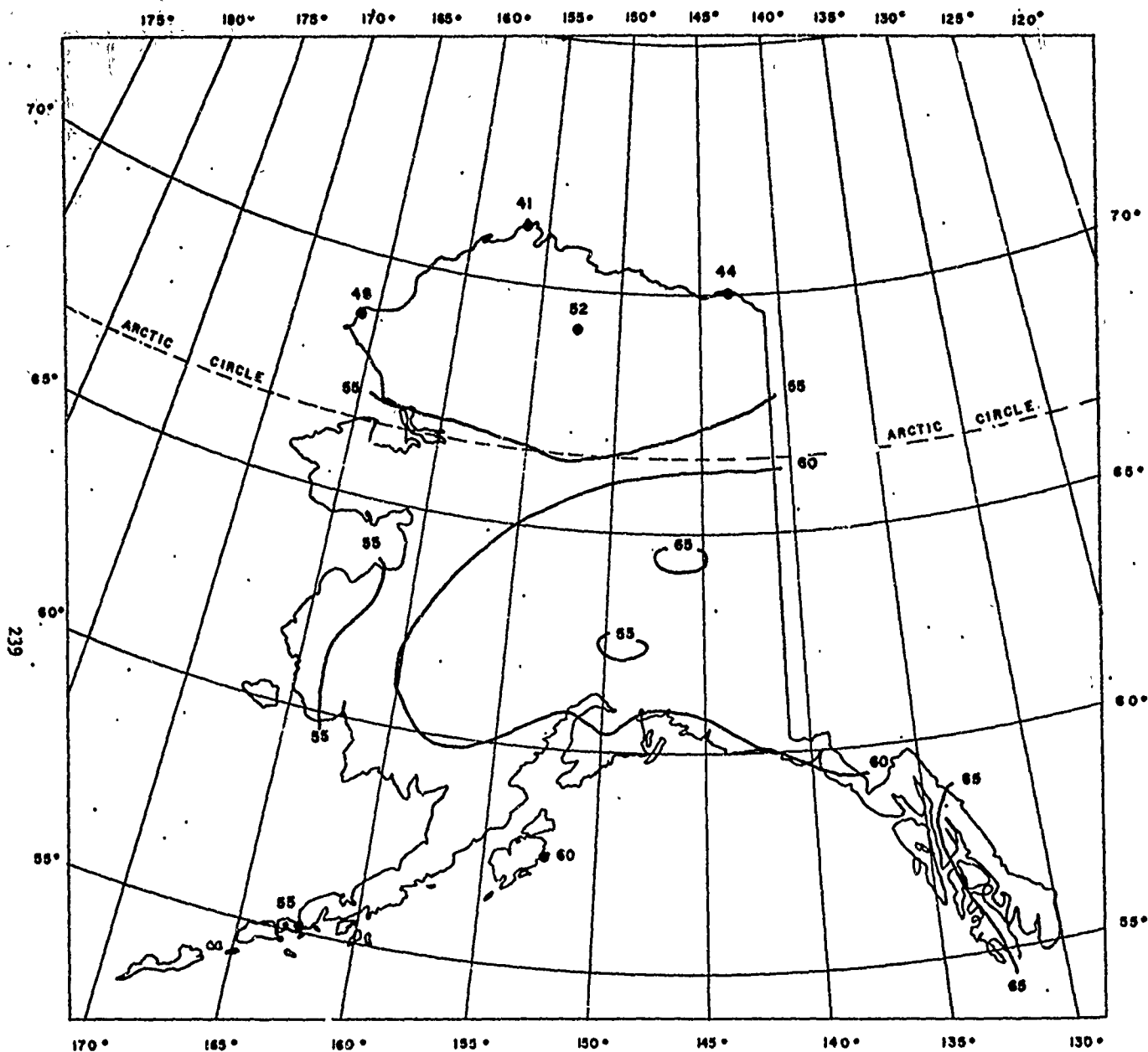
AUGUST

90th PERCENTILE MAXIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



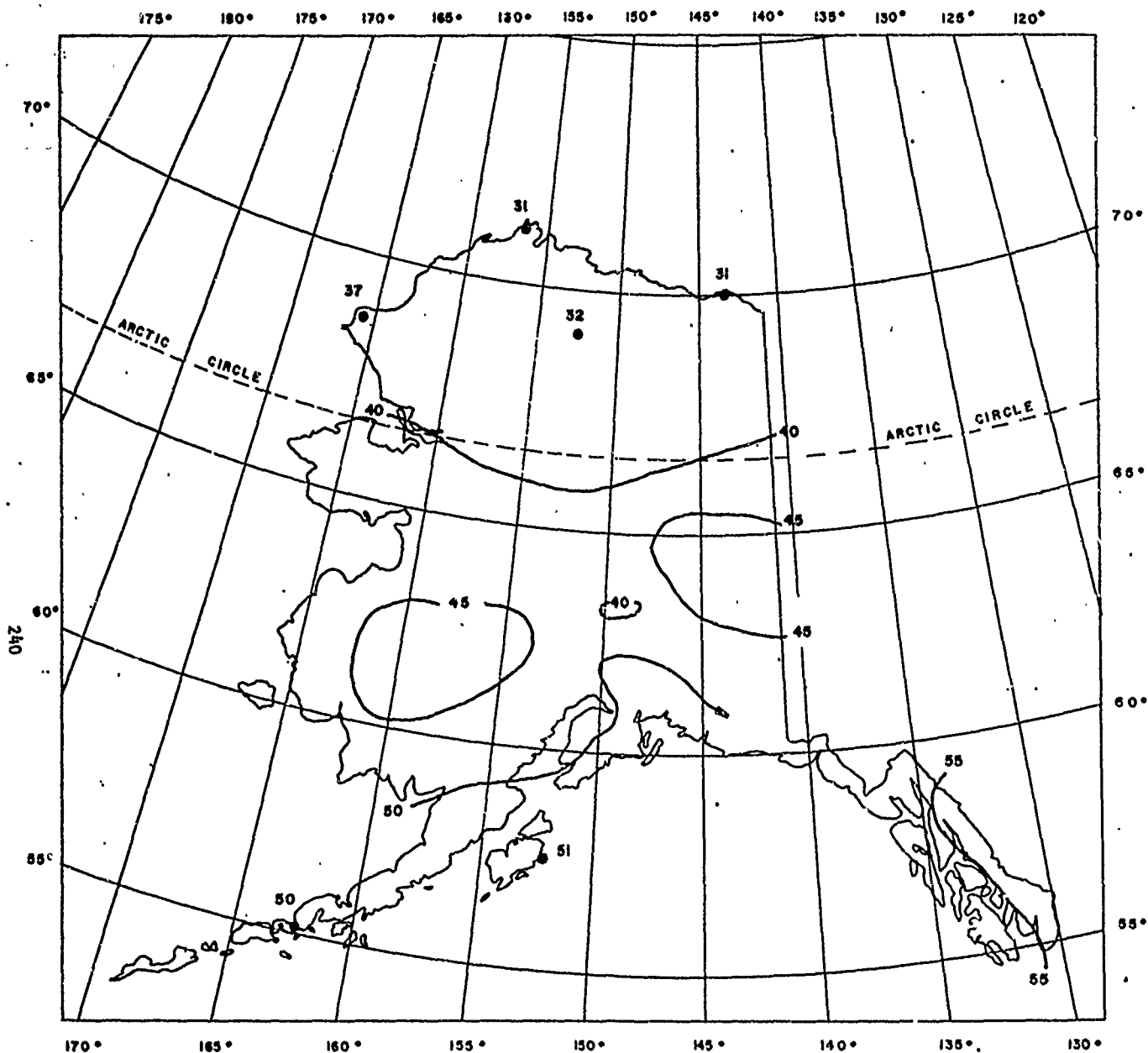


SEPTEMBER 90th PERCENTILE MAXIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



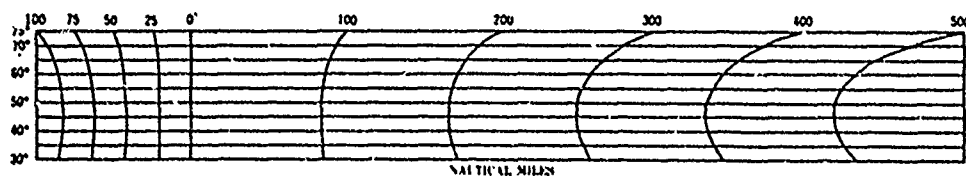


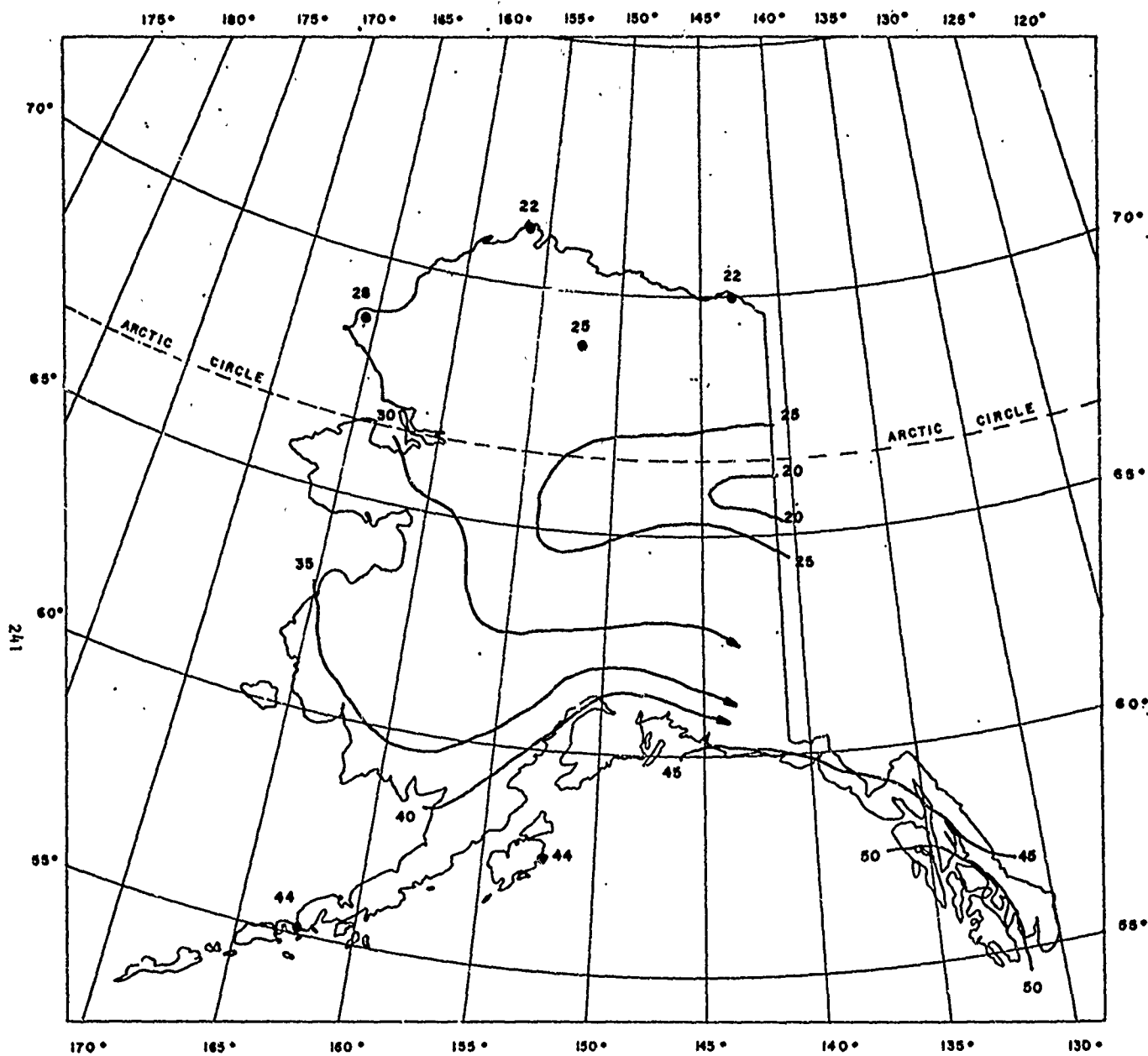
OCTOBER

90th PERCENTILE MAXIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



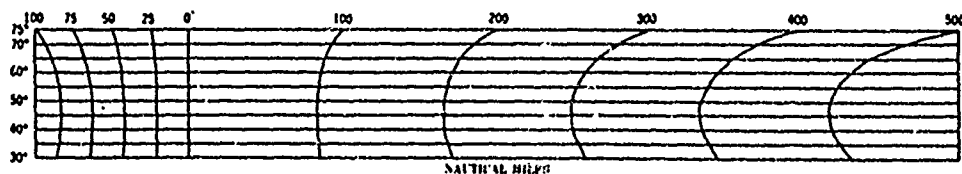


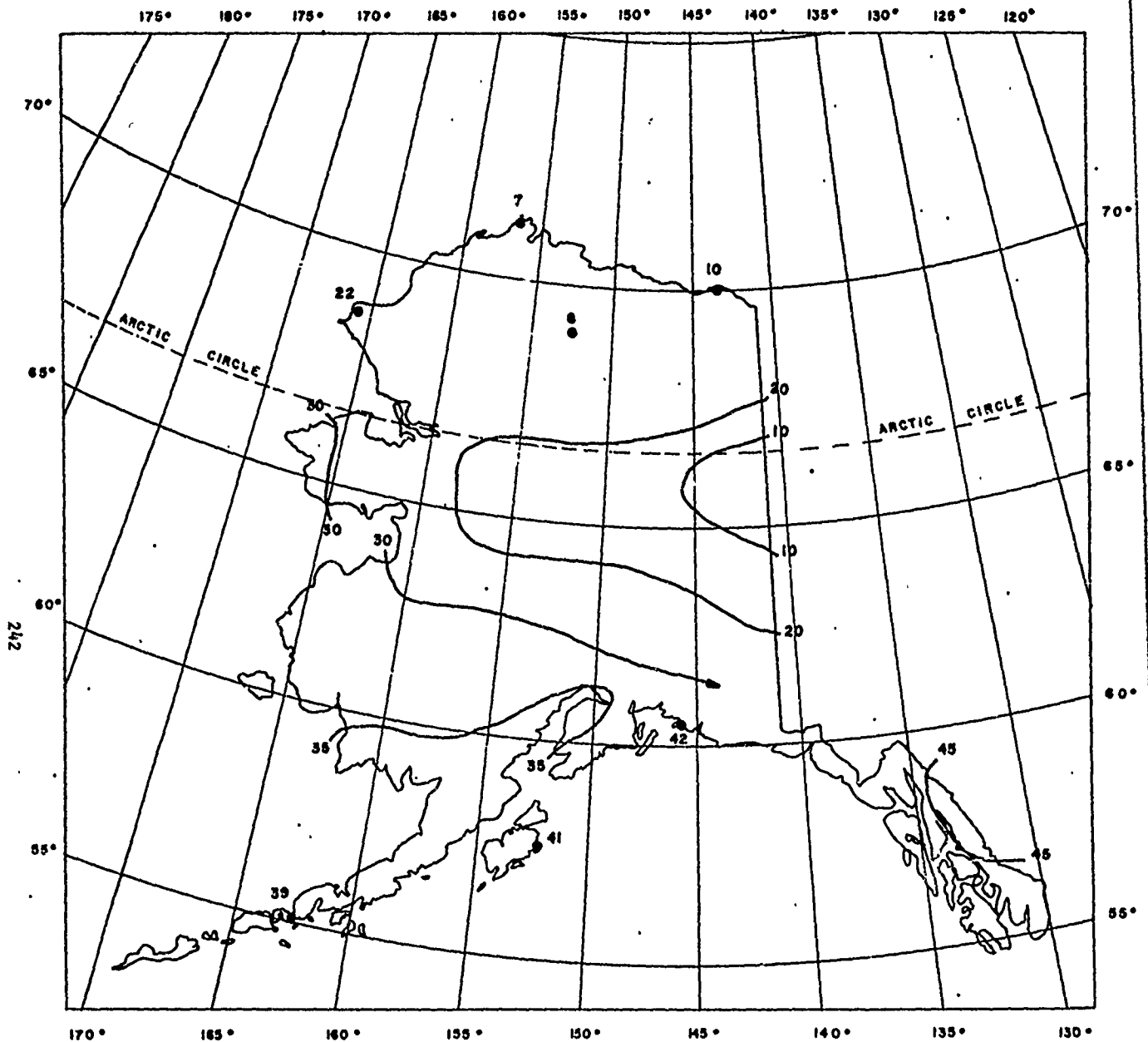
NOVEMBER

90th PERCENTILE MAXIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
DEVELOPMENT CENTER
COATING AND CHEMICAL
LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000

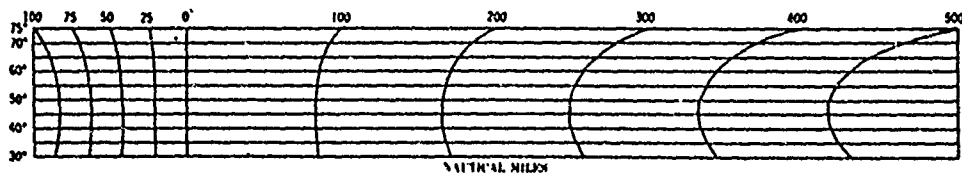




DECEMBER 90th PERCENTILE MAXIMUM TEMPERATURE

USA ABERDEEN RESEARCH AND
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LABORATORY

Lambert Conformal Conic Projection
Standard Parallels 30° and 60° Scale 1:7,500,000



APPENDIX C

Definition of Terms

- Maximum Temperature** - The highest temperature among the 24 hourly temperature readings of a 24 hour day.
- Minimum Temperature** - The lowest temperature among the 24 hourly temperature readings of a 24 hour day.
- 3-Hour Minimum** - - The highest temperature of the 3 coldest consecutive hourly temperature readings of a 24 hour day.
- 6-Hour Minimum** - - The highest temperature of the 6 coldest consecutive hourly temperature readings of a 24 hour day.
- 3-Hour Minimum Temperature Range** - The difference between the 3-hour minimum and the daily minimum of the same percentile.
- 6-Hour Minimum Temperature Range** - The difference between the 3-hour minimum and the daily minimum of the same percentile.
- Zero Percentile** - - Lowest hourly temperature recorded during the period of record.
- 100th Percentile** - - Highest hourly temperature recorded during the period of record.

APPENDIX D

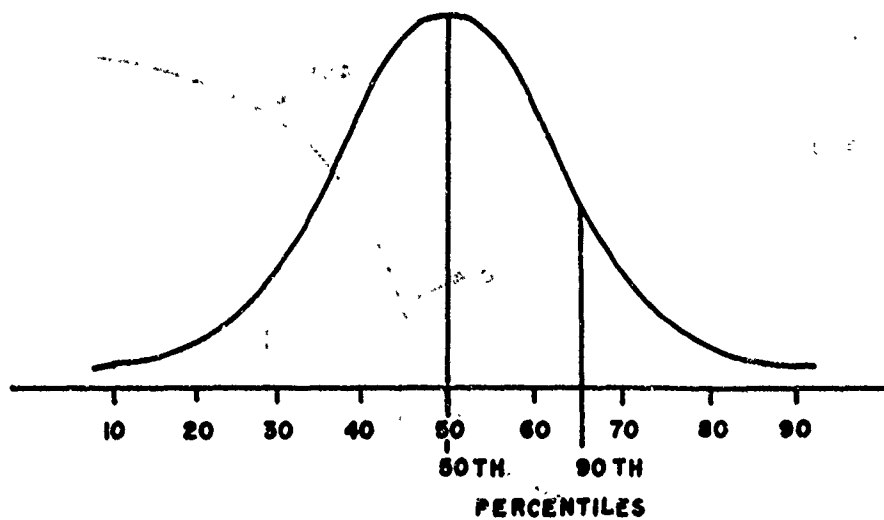


FIGURE 1. Hypothetical distribution of temperatures. 50% of the area under the curve is the 50th percentile while 90% of the area is the 90th percentile.

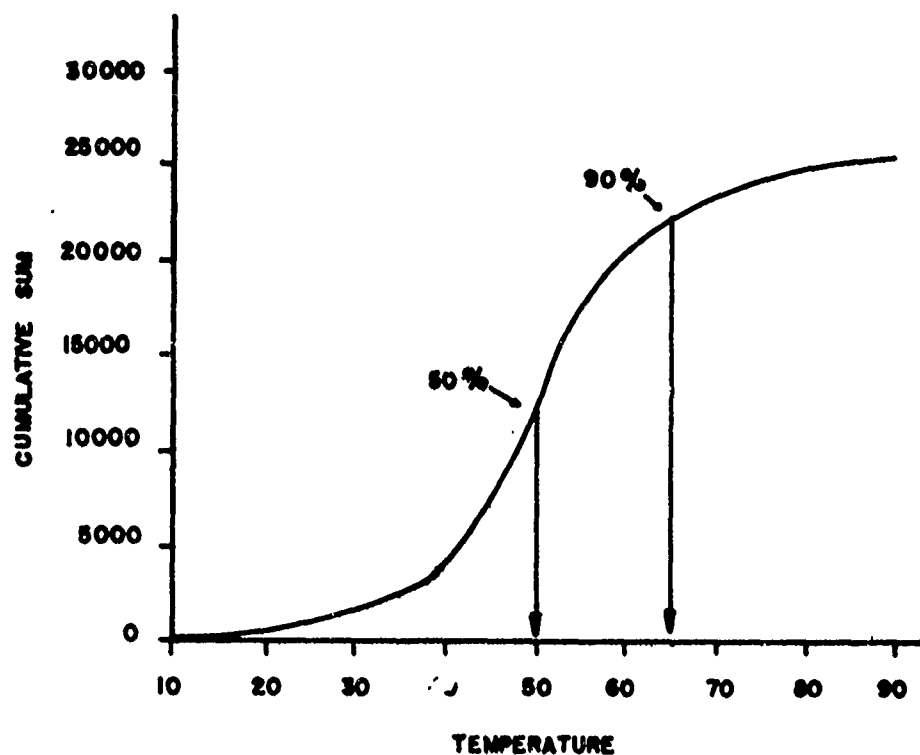


FIGURE 2. Cumulative frequency plot of the temperatures used in Figure 1. Directly below the point corresponding with 50% of the cumulative sum on the plotted line is the 50th percentile. The 90th percentile is located directly below the point representing 90% of the cumulative sum. In this study a computer program based on this "graphic method" was used to compute temperature percentiles.

TEMPERATURE	FREQUENCY of OCCURRENCE	TEMPERATURE X FREQUENCY	CUMULATIVE SUM
10	1	10	10
15	2	30	40
20	3	60	100
24	4	96	196
28	6	168	364
31	8	248	612
33	10	330	942
35	12	420	1362
37	14	518	1880
39	19	741	2621
40	21	840	3461
42	26	1092	4552
43	30	1290	5843
45	34	1530	7373
48	37	1776	9149
50	38	1900	11049
52	37	1934	12983
55	34	1870	14853
57	30	1710	16563
58	26	1508	18071
60	21	1260	19331
61	19	1159	20490
63	14	882	21372
65	12	780	22152
67	10	670	22822
69	8	552	23374
72	6	432	23806
76	4	304	24110
80	3	240	24350
85	2	170	24520
90	1	90	24610

FIGURE 3. Data used in Figures 1 and 2.

CHICAGO, ILLINOIS - MIDWAY APT

PERCENTILE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
MAXIMUM												
100	67	68	79	88	94	104	103	99	101	93	80	64
99	58	61	72	86	92	99	98	97	97	87	74	61
97	53	54	69	82	90	95	95	95	94	85	71	57
95	48	52	64	80	89	94	94	94	93	84	69	54
90	44	47	58	76	86	92	92	92	90	80	64	50
85	41	45	55	74	84	91	90	90	86	78	61	45
80	39	43	52	71	82	89	89	89	84	76	59	42
75	37	41	49	68	80	88	88	87	82	73	57	40
50	32	35	41	57	71	81	84	82	75	65	48	34
MINIMUM												
0	-18	-14	-4	19	32	44	51	46	37	24	-1	-13
1	-13	-8	3	23	35	46	53	50	40	28	2	-8
3	-9	-4	10	26	37	48	55	54	42	30	11	-6
5	-6	-1	13	27	38	49	57	55	43	32	14	-2
10	-1	4	17	30	40	51	59	57	46	34	19	2
15	2	9	19	31	42	53	60	58	48	37	22	6
20	5	12	21	33	43	54	61	60	50	39	25	10
25	8	15	23	34	44	55	62	61	51	40	26	13
50	19	24	29	39	50	61	66	65	57	46	32	23

FIGURE 4. Print-out of computed maximum and minimum percentiles for Midway Airport - Chicago. Data of this type appears in Appendix A-2 for all weather stations used in this study.

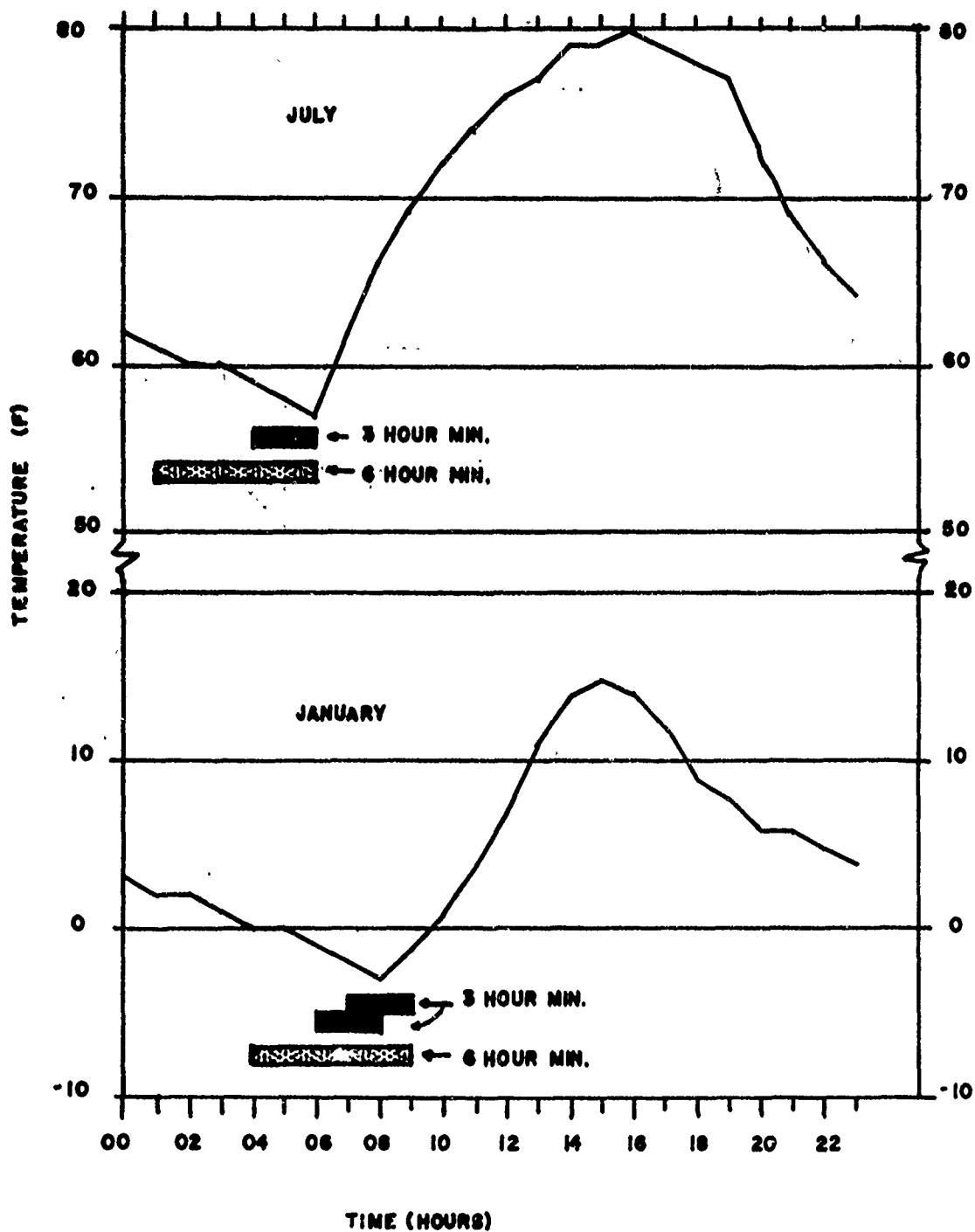


FIGURE 5. Diurnal temperature plots for January and July at Minot, North Dakota; showing the 3 and 6 hour minimum periods. The January plot has two possible periods that fit the definition of the 3 hour minimum temperature period (see Appendix C for definition of terms).

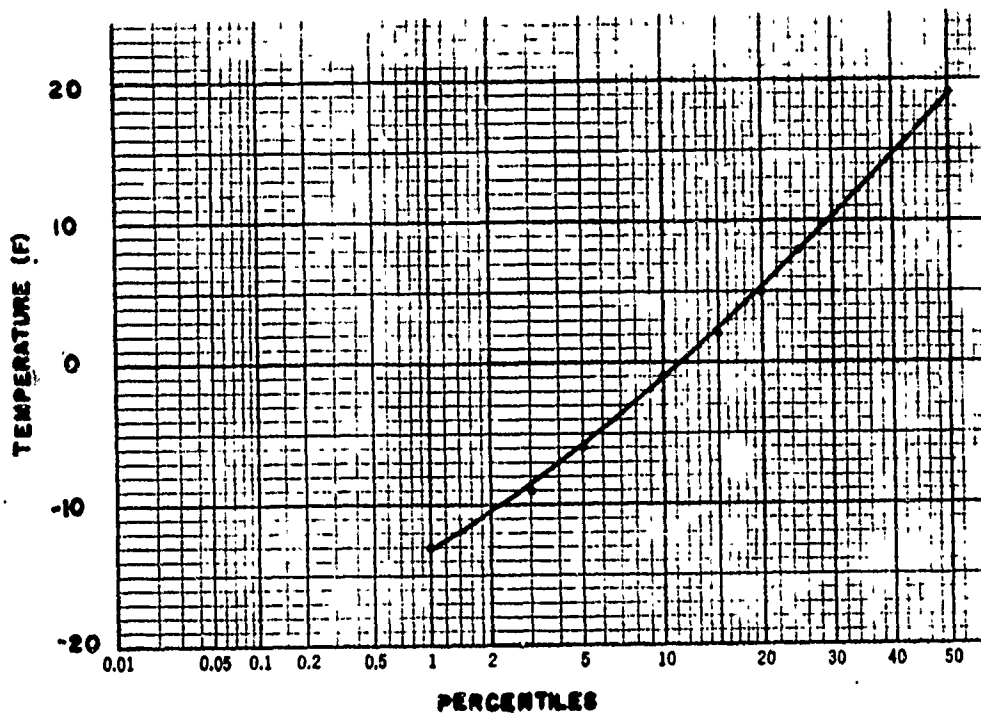


FIGURE 6. An example of the use of normal probability paper to obtain additional percentiles. January minimum percentiles from Chicago's Midway Airport were used for this example.