

Feeling the Heat

Global Warming and Rising Temperatures in the United States

U.S. PIRG Education Fund

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Written by Alison Cassady and Emily Figdor of the U.S. Public Interest Research Group (U.S. PIRG) Education Fund, July 2007.



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TABLE OF CONTENTS

Executive Summary ²
Human Activities Are Causing Global Warming
The Consequences of Global Warming
Early Signs of Global Warming
Consequences of Increased Warming
Extreme Temperatures in 2006 & Early 2007 10
2006 Summer Heat Wave
Erratic Winter Weather
Warmer-Than-Average Spring
Report Findings: Temperatures Rising14
Summer 2006: Record-Breaking Heat14
2006: Second Warmest Year on Record
2000-2006: Trends in Rising Temperatures
Recommendations 22
Methodology 24
Appendices
Appendix A. Average Summertime Temperatures (June-August 2006) Compared with Historical Normal (1971-2000): By Weather Station
Appendix B. Frequency of Occurrence of Days with Temperatures Peaking at 90°F or Warmer: 2006 vs the Historical Average
Appendix C. Average Mean Temperatures (2000-2006) Compared with Historical Normals (1971 2000): By Weather Station
Appendix D. Average Maximum Temperatures (2000-2006) Compared with Historical Normals (1971 2000): By Weather Station
Appendix E. Average Minimum Temperatures (2000-2006) Compared with Historical Normals (1971 2000): By Weather Station
End Notes

EXECUTIVE SUMMARY

In 2006, Americans experienced a summer heat wave that broke records from coast to coast and killed almost 200 people. The year ended and 2007 began with the warmest winter on record globally. This unseasonably warm weather is part of a long-term trend toward rising temperatures and extreme weather events resulting from global warming.

Global average surface temperatures have increased by more than 1.4°F since the second half of the 19th century. Earlier this year, the United Nations' Intergovernmental Panel on Climate Change (IPCC) concluded that the evidence of global warming is "unequivocal" and that human activities are responsible for most of the rise in temperatures.

To examine recent temperature patterns in the United States, we compared temperature data for the years 2000-2006 from 255 weather stations located in all 50 states and Washington, DC with temperatures averaged over the 30 years spanning 1971-2000. Overall, we found that temperatures were above the 30-year average across the country, indicating pervasive warming.

SUMMER 2006: RECORD-BREAKING HEAT

A long-lasting summer heat wave hit most of the country in 2006, making it the second warmest summer on record for the contiguous United States. Heat waves have serious implications for human health, causing heat stroke, heat exhaustion, and even death. Our analysis of climate data for June-August 2006 showed:

• During the summer of 2006, the average temperature was at least $0.5^{\circ}F$ above the

30-year average at 82% of the locations studied. In Rapid City, South Dakota and Helena, Montana, average summertime temperatures were 5°F above normal.

- The average maximum temperature the peak temperature on any given day was at least 0.5°F above the 30-year average at two-thirds (67%) of the locations studied. The Great Plains and Mountain West suffered some of the most above-normal summer temperatures in 2006.
- The summer heat wave produced a high number of dangerously hot days at or above 90°F across the country. Almost three-fourths (71%) of the locations examined recorded more frequent (compared with the historical average) days with peak temperatures of at least 90°F. Tupelo, Mississippi experienced 40 more 90°F or warmer days than normal in 2006.
- The 2006 summer heat wave was marked by above-average minimum temperatures

 the lowest temperatures recorded on a given day, usually at night. The average minimum temperature was at least 0.5°F above the 30-year average at 81% of the locations studied and 9.7°F above normal in Reno, Nevada, the highest in the country. Warmer nighttime temperatures exacerbate the public health effects of heat waves, since people need cooler nighttime temperatures to recover from excessive heat exposure during the day.

In April 2007, the IPCC warned that North American cities that currently experience heat waves are expected to face "an increased number, intensity, and duration of heat waves," threatening public health, particularly that of elderly Americans and infants.

2006: SECOND WARMEST YEAR ON RECORD

With a scorching summer and mild start to winter, the 2006 average temperature for the contiguous United States was the second warmest on record, according to the National Climatic Data Center. Every state in the Lower 48 experienced above normal temperatures in 2006. Our analysis of 2006 climate data showed:

- In 2006, the average temperature was at least 0.5°F above the 30-year average at 87% of the locations examined. The Upper Midwest and Mountain West in particular experienced warmer-thannormal average temperatures in 2006.
- The average maximum temperature was at least 0.5°F above the 30-year average at 81% of the stations examined. Warmerthan-average days hit Texas and the Great Plains the hardest in 2006, with average peak temperatures soaring more than 5°F above normal in Oklahoma City, Oklahoma.
- The average minimum temperature was at least 0.5°F above the 30-year average at 80% of the stations examined. Minimum temperatures were particularly mild in the Upper Midwest, where temperatures soared almost 5°F above the 30-year average in Minneapolis-St. Paul, Duluth, and Rochester, Minnesota.

2000-2006: Temperatures Rising

The above-average temperatures of 2006 are part of a broader warming trend since 2000. Our analysis of climate data for 2000-2006 showed:

• Between 2000 and 2006, the average

temperature was at least 0.5°F above the 30-year average at 87% of the locations studied. Average temperatures in Alaska were the most anomalous, with Talkeetna near Denali National Park averaging more than 4°F above the 30-year average.

- The average maximum temperature was at least 0.5°F above the 30-year average at more than two-thirds (68%) of the locations studied. Average maximum temperatures in Pueblo and Alamosa, Colorado were 2.6°F above normal.
- Overall, temperatures are not dropping at night as much now as they did in the past. Between 2000 and 2006, the average minimum temperature was at least 0.5°F above the 30-year average at 80% of the locations studied. Albuquerque, New Mexico and Sault Ste. Marie, Michigan reported average minimum temperatures of more than 3°F above normal.

Even though the IPCC identified significant risks with continued global warming, the panel also concluded that "many impacts can be avoided, reduced, or delayed" by quickly and significantly reducing global warming pollution. To protect future generations, the United States should:

Cap global warming emissions. The United States should establish mandatory, sciencebased limits on carbon dioxide and other global warming pollutants that reduce total emissions from today's levels by the end of the decade, by at least 15-20% by 2020, and by at least 80% by 2050.

Adopt complementary clean energy policies to reduce global warming emissions. To achieve these reductions, the United States should adopt strong policies and financial incentives to improve energy efficiency and increase the use of clean, renewable energy.

HUMAN ACTIVITIES ARE CAUSING GLOBAL WARMING

In February 2007, the Intergovernmental Panel on Climate Change (IPCC), a United Nations body charged with assessing the scientific record on global warming, concluded that the evidence of global warming is "unequivocal" and stated, with near certainty, that human activities are responsible for most of the observed increase in global average temperatures since the mid-20th century.¹

Incoming radiation from the sun heats the Earth. Heat-trapping gases prevent the heat from escaping back to space. The critical mix of water vapor, carbon dioxide, and other heat-trapping gases in the atmosphere warm the planet enough for life to flourish. Without these gases, the Earth would be too cold for life to survive, and water would be frozen at the surface. In the last 150 years, however, human activities - primarily the burning of fossil fuels - have substantially increased the concentration of these gases in the atmosphere. As a result, more heat is being trapped close to the Earth's surface, causing global average surface temperatures Since 1750, the concentration of to rise. carbon dioxide in the atmosphere has increased by 35%. Concentrations of other global warming gases have increased as well.²

Burning fossil fuels – coal, oil, and natural gas – produces the majority of U.S. global warming pollution. Carbon dioxide (CO_2) emissions comprised 84% of U.S. global warming emissions in 2005 (*Figure A*). Other global warming pollutants include methane (CH₄), nitrous oxide (N₂O), perfluorocarbons (PFCs), hydrofluorocarbons (HFCs), and sulfur hexafluoride (SF₆).³

Power plants are the nation's largest source of carbon dioxide emissions from energy consumption, contributing 40% of emissions in 2005 (Figure B). A third of domestic carbon dioxide emissions come from passenger vehicles (20%)and other transportation sources (13%). The remaining 27% of U.S. emissions comes from the direct consumption of fossil fuels in the commercial, industrial, and residential sectors.⁴

Figure A. U.S. Global Warming Emissions, 2005⁵



Figure B. Sources of U.S. Carbon Dioxide Emissions from Energy Consumption, 2005⁶



Since World War II, U.S. carbon dioxide emissions from energy use have increased at a rate of just under 2% per year.⁷ The U.S. Energy Information Administration (EIA) projects that U.S. emissions will continue to rise by an average of 1.2% per year between now and 2030.8 Should this occur, in 2030 the United States will release about one-third (33%) more carbon dioxide than it does today.⁹ Such an increase in emissions would make it impossible for the world to achieve the emission reductions needed to prevent the worst repercussions of global warming, since approximately one-fourth of carbon dioxide emissions from burning fossil fuels remains in the atmosphere for more than 500 years.¹⁰

In 2004, the United States was the largest global contributor of carbon dioxide emissions, releasing 22% of the world's total carbon dioxide emissions (*Figure C*),¹¹ although preliminary estimates show that

China's emissions surpassed those of the United States in 2006.¹² On a per-capita basis, in 2004 the United States emitted twice as much carbon dioxide as the United Kingdom or Japan, more than five times as much as China, and 19 times as much as India.¹³

Figure C. Energy-Related Carbon Dioxide Emissions by Country, 2004¹⁴



THE CONSEQUENCES OF GLOBAL WARMING

EARLY SIGNS OF GLOBAL WARMING

According to the IPCC, global average surface temperatures increased by more than 1.4°F (0.8°C) since the second half of the 19th century.¹⁵ Since 1975, temperatures have been increasing at a faster rate of about 0.36°F per decade.¹⁶ The past nine years have all been among the 25 warmest years on record for the contiguous United States, an unprecedented streak in the historical record¹⁷ and part of a steady, long-term increase in average temperatures over the last century (*Figure D*).¹⁸ Globally, 11 of the last 12 years (1995-2006) rank among the 12 warmest years in the instrumental record of global surface temperature.¹⁹ The December 2006-February 2007 winter season was the warmest on record globally,²⁰ and 2006 was the second warmest year on record for the contiguous United States.²¹

Figure D. Rising Average Annual Temperatures in the United States: 1895-2006²²



CONSEQUENCES OF INCREASED WARMING

In April 2007, the IPCC released a consensus report on the recent and projected impacts of global warming. The report concluded "with high confidence" that human-caused warming over the last three decades "has had a discernible influence on many physical and biological systems" and warned of increasing droughts, floods, heat waves, water stress, forest fires, and coastal flooding in the United States that will become more severe as temperatures continue to rise. The report also concluded, however, that "many impacts can be avoided, reduced, or delayed" by quickly and significantly reducing global warming pollution.²³

If historical trends in emissions continue, temperatures could rise by an additional 1.1°C to 6.4°C (2°F to 11.5°F).²⁴ Many scientists and policy-makers (such as the European Union) recognize a 2°C (3.6°F) increase in global average temperatures over pre-industrial levels as a rough limit beyond which large-scale, dangerous and irreversible impacts of global warming would become unavoidable.²⁵ Even below a 2°C increase, significant impacts from global warming are likely, such as damage to many ecosystems, decreased water resources, sea level rise, and the widespread loss of coral reefs.²⁶

The IPCC concluded that North America could experience the following effects as temperatures continue to rise:²⁷

- Water stress. Warming in western mountains projected is to cause "decreased snowpack, more winter flooding, and reduced summer flows, exacerbating competition for overallocated water resources."
- Forest fires. Pests, diseases, and fire are projected to have "increasing impacts on forests, with an extended period of high fire risk and large increases in area burned."
- Heat waves. Cities that currently experience heat waves are expected to face "an increased number, intensity, and duration of heat waves."

A NASA study released after the IPCC completed its consensus report on the impacts of continued global warming warned that the eastern United States faces a future of extremely hot summertime temperatures. Average summer daily high temperatures could increase by 10°F by the 2080s throughout the region. In extreme seasons of below-normal rainfall, July and August daily high temperatures could average between 100°F and 110°F in Chicago, Washington

DC, Atlanta, and other major cities.²⁸

The IPCC also pointed to the potential for large-scale and irreversible climate events, warning that a global average temperature increase of 1.9°C to 4.6°C could lead to the eventual complete melting of the Greenland ice sheet over centuries to millennia, raising sea levels by more than 20 feet.²⁹

Is Urbanization Causing the Rise in Temperatures?

The few remaining global warming contrarians, many of whom have directs links to the fossil fuel industry, have argued that urban "heat islands" – where the air temperature is several degrees warmer than surrounding rural areas – may be responsible for a substantial portion of the average temperature increase linked to global warming. Compared with rural areas, urban areas have more dark surfaces (such as pavement) that absorb heat from the sun and less vegetation to provide shade and cool the air. Because these urban heat islands raise nighttime temperatures more than daytime temperatures compared with non-urban areas, some have argued that urbanization is to blame for data indicating rising global temperatures.

Several studies have shown, however, that the urban heat island effect has minimal impact on rising global temperatures. In a 1997 study, David Easterling of the National Climatic Data Center examined data from 5,400 weather stations, of which 1,300 were located in urban areas. He found that urban effects on globally averaged temperature data were "negligible" and did not exceed about 0.05°C over the period 1900-1990.³⁰ These results confirm the conclusions of a similar 1990 study.³¹ David Parker of the UK's Hadley Centre also found that global temperatures have risen as much on windy nights (when the urban heat island effect is diminished) as on calm nights (when the effect is at its strongest). He concluded that "overall warming is not a consequence of urban development."32

EXTREME TEMPERATURES IN 2006 & EARLY 2007

A ccording to the National Climatic Data Center (NCDC), the 2006 average annual temperature for the contiguous United States was the second warmest on record. The 2006 average annual temperature was 54.9°F, 2.1°F (1.2°C) above the 20th century mean and just 0.08°F (0.04°C) cooler than 1998.³³ Every state in the Lower 48 experienced "above normal" or "much above normal" temperatures in 2006 (*Figure E*).³⁴

The above-average temperatures in 2006 are consistent with the trend of warmer-than-

temperatures becoming average more frequent in states across the country. 2000 Between and 2006, Arizona experienced its 3rd, 6th, 7th, and 10th warmest years on record; Colorado its 4th, 5th, 6th, and 9th warmest years; Minnesota its 4th, 6th, and 8th warmest years; New Mexico its warmest, 4th warmest and 9th warmest years; and Rhode Island its 4th, 5th, and 7th warmest vears, just to name a few examples.³⁵ Table 1 shows the 36 states that experienced at least one of their 10 warmest years on record since 2000.



Figure E. Average Temperature for 2006³⁶

*Table 1. States in the Lower 48 Experiencing at Least One of their 10 Warmest Years between 2000 and 2006*³⁷

		Rank Since	Degrees Above Historical Average			Rank Since	Degree Above Historie Averag
State	Year	1895	(°F)	State	Year	1895	(°F)
Arizona	2000	6th Warmest	2.8	New Hampshire	2006	3rd Warmest	2.9
Arizona	2001	10th Warmest	2.2	New Jersey	2002	6th Warmest	2.3
Arizona	2002	7th Warmest	2.3	New Jersey	2006	2nd Warmest	3.3
Arizona	2003	3rd Warmest	3.0	New Mexico	2000	4th Warmest	2.1
Arizona	2006	7th Warmest	2.3	New Mexico	2001	9th Warmest	1.5
California	2003	8th Warmest	1.6	New Mexico	2003	Warmest	2.4
Colorado	2000	5th Warmest	2.5	New Mexico	2005	9th Warmest	1.5
Colorado	2001	6th Warmest	2.2	New York	2001	9th Warmest	2.0
Colorado	2003	4th Warmest	2.6	New York	2002	9th Warmest	2.0
Colorado	2005	6th Warmest	2.2	New York	2006	4th Warmest	2.7
Colorado	2006	9th Warmest	1.9	North Dakota	2006	3rd Warmest	4.4
Connecticut	2002	8th Warmest	2.3	Ohio	2002	8th Warmest	2.0
Connecticut	2006	4th Warmest	2.8	Ohio	2006	8th Warmest	2.0
Delaware	2002	4th Warmest	2.6	Oklahoma	2006	2nd Warmest	2.4
Delaware	2006	3rd Warmest	2.7	Oregon	2003	3rd Warmest	2.4
Idaho	2003	2nd Warmest	3.2	Oregon	2004	6th Warmest	1.7
Illinois	2006	9th Warmest	2.0	Pennsylvania	2002	9th Warmest	1.6
Iowa	2006	5th Warmest	2.8	Pennsylvania	2006	8th Warmest	1.8
Kansas	2006	6th Warmest	2.5	Rhode Island	2001	5th Warmest	2.6
Louisiana	2006	8th Warmest	1.3	Rhode Island	2002	7th Warmest	2.4
Maine	2006	3rd Warmest	2.8	Rhode Island	2006	4th Warmest	2.7
Maryland	2002	5th Warmest	2.3	South Dakota	2005	9th Warmest	2.5
Maryland	2006	3rd Warmest	2.5	South Dakota	2006	4th Warmest	3.4
Massachusetts	2001	8th Warmest	1.7	Texas	2000	10th Warmest	1.4
Massachusetts	2002	8th Warmest	1.7	Texas	2006	2nd Warmest	2.1
Massachusetts	2006	4th Warmest	2.4	Utah	2000	3rd Warmest	3.1
Michigan	2001	6th Warmest	2.4	Utah	2001	5th Warmest	2.7
Michigan	2006	5th Warmest	2.6	Utah	2003	2nd Warmest	3.2
Minnesota	2001	6th Warmest	2.5	Utah	2005	10th Warmest	2.0
Minnesota	2005	8th Warmest	2.4	Vermont	2006	2nd Warmest	3.2
Minnesota	2006	4th Warmest	4.0	Virginia	2006	10th Warmest	1.5
Missouri	2006	8th Warmest	2.3	Washington	2003	6th Warmest	2.0
Montana	2006	3rd Warmest	3.0	Washington	2004	5th Warmest	2.1
Nebraska	2006	7th Warmest	2.4	Wisconsin	2001	7th Warmest	2.5
Nevada	2000	7th Warmest	2.2	Wisconsin	2005	10th Warmest	2.0
Nevada	2001	8th Warmest	2.1	Wisconsin	2006	4th Warmest	3.3
Nevada	2003	2nd Warmest	2.9	Wyoming	2003	9th Warmest	2.1
New Hampshire	2002	8th Warmest	2 0	Wyoming	2006	5th Warmest	2.1

2006 SUMMER HEAT WAVE

The summer of 2006 was particularly warm. The average June-August 2006 temperature for the contiguous United States (based on preliminary data) was 2.4°F (1.3°C) above the 20th century average. This was the second warmest summer on record for the contiguous United States, only slightly cooler than the record set in 1936.³⁸ Eight of the past ten summers have been warmer than average in the United States.³⁹

A long-lasting summer heat wave started in mid-July in the northern Plains and Upper Midwest, spread across the Plains and into the West, returned to the northern Plains by late July, and then hit the East Coast in early August. The last two weeks of July alone than broke more 50 all-time high temperature records.⁴⁰ Las Vegas, Nevada and Cheyenne, Wyoming experienced their warmest June on record. In California, Fresno experienced is warmest July on record, averaging 87.8°F. Stockton recorded its highest temperature ever of 115°F on July 23. Woodland Hills recorded its highest temperature ever of 119°F on July 22 and experienced 21 days in July over 100°F. In South Dakota, numerous locations reached record high temperatures in the month of July, including Mount Rushmore (100°F on July 30), Pierre (117°F on July 15), and Rapid City (111°F on July 15).⁴¹ These are just a few examples of the many records broken during the 2006 summer.

ERRATIC WINTER WEATHER

Rising global temperatures not only increase the likelihood for heat waves to occur and

persist but also form the background conditions in which weather forms. The result can be unpredictable and erratic weather patterns. The December 2006-February 2007 winter season, for example, had both unusually warm and cold temperatures. December 2006 was the 11th warmest December on record in the United States, and much of the eastern part of the States experienced United spring-like temperatures during the first half of January 2007. February 2007, however, was 1.8°F below the 20th century average. The eastern two-thirds of the nation - 36 states - was cooler than average (Figure F).⁴²

WARMER-THAN-AVERAGE SPRING

Following the colder-than-normal February, March 2007 was more than 5°F warmer than average for the contiguous United States, making it the second warmest March on record in the United States (*Figure G*).⁴³ In early April 2007, however, near-record to record cold temperatures returned to parts of the central Plains and much of the Southeast. Freezing temperatures broke or tied more than 1,500 daily minimum temperature records between April 4 and April 10.⁴⁴

Despite this cold snap, the 2007 spring season of March, April, and May ended as the fifth warmest spring on record for the contiguous United States and the warmest globally. The global land-surface temperature was the highest ever for the month of May.⁴⁵ In fact, according to some estimates, 2007 is on track to be the second warmest year on record globally.⁴⁶



Figure F. Average Temperature, February 2007⁴⁷

Figure G. Average Temperature, March 2007⁴⁸



REPORT FINDINGS: TEMPERATURES RISING

o examine how recent temperature patterns compare with temperatures over the last 30 years, we looked at data from "First Order" weather stations for the years 2000-2006. First Order stations are those staffed in whole or in part by National Weather Service personnel and therefore provide the highest quality data. These stations also are good sources because of their geographical coverage, long periods of record, and fewer data gaps than other sites. The 255 stations are located in all 50 states and Washington, DC. We compared this recent data to the climatological "normals," or the 30-year average, from the stations for the three decades spanning 1971-2000. Overall, we found that temperatures since 2000 have been above the 30-year average in most parts of the country.

AVERAGE, MAXIMUM, AND MINIMUM TEMPERATURES: A PRIMER

The average **maximum temperature** reflects how warm days are getting, on average. The weatherman would call this the day's "high."

The average **minimum temperature** reflects how cool nights are getting, on average. The weatherman would call this the day's "low."

The **average temperature** is just the average of the two.

SUMMER 2006: RECORD-BREAKING HEAT

- High Average Temperatures -

During the record-breaking summer of 2006, average temperatures soared, as temperatures peaked well-above normal in many locations and stayed warm through the night (see page 12 for more details on the summer 2006 heat wave). During June-August 2006, the average temperature was at least 0.5°F above the 30year average at 210 (82%) of the 255 stations we examined; 46 (18%) of these locations reported average summertime temperatures of at least 3°F above the 30-year average. In Reno, Nevada, average temperatures between June and August 2006 were 6.9°F above the 30-year average, the highest in the country. Rapid City, South Dakota and Helena, Montana recorded average temperatures of 5°F above the 30-year average (*Table 2*).

See *Appendix* A for the average summertime temperature in 2006 for all weather stations.

Rank	State	City	Location	Normal Average Temp. (°F): June-Aug, 1971-2000	Average Temp. (°F): June-Aug, 2006	Degrees Above Normal (°F)
1	NV	Reno	Cannon International Airport	68.6	75.6	6.9
2	SD	Rapid City	Rapid City Regional Airport	69.1	74.4	5.3
3	MT	Helena	Helena Airport	65.2	70.2	5.0
4	WY	Sheridan	Sheridan County Airport	66.2	71.1	4.9
5	MS	Tupelo	Tupelo Muni/Lemons Airport	79.0	83.5	4.4
6	WY	Cheyenne	Municipal Airport	65.0	69.4	4.4
7	TX	Wichita Falls	Sheppard Air Force Base	82.7	87.0	4.4
8	ND	Bismarck	Municipal Airport	68.0	72.4	4.4
9	OK	Oklahoma City	Will Rogers World Airport	80.0	84.3	4.3
10	MT	Great Falls	International Airport	63.9	68.1	4.2

Table 2. 10 Weather Stations Recording Average Temperaturesthat Deviate Most from the 30-Year Average, Summer 2006

- Hot Summer Days -

The average maximum temperature – the peak temperature on any given day – was well-above the 30-year average in many parts of the country during the summer of 2006. Between June and August 2006, the average maximum temperature was at least 0.5° F above the 30-year average at 169 (67%) of the stations we examined; 46 (18%) of these locations reported average summertime peak temperatures of at least 3° F above the 30-year average.

The Great Plains and Mountain West suffered some of the most above-normal peak summer temperatures in 2006. Rapid City, South Dakota and Sheridan, Wyoming both reported average peak temperatures of more than 6°F above the 30-year average during the summer of 2006. Seven other locations – including Oklahoma City, Oklahoma and Bismarck, North Dakota – experienced average maximum summertime temperatures of at least 5°F above normal (*Table 3*). See *Appendix* A for the average summertime peak temperature in 2006 for all weather stations.

The heat wave of 2006 not only raised

average temperatures across the board, it resulted in many days where temperatures peaked at or above 90°F at locations across the country. Of the 235 weather stations we examined outside of Alaska,^a 168 (71%) recorded a higher frequency of days in 2006 where the temperature reached at least 90°F, when compared with the historical average.^b

Many locations experienced dozens more or warmer days than normal. 90°F particularly in the South and Southeast. In Mississippi, the Tupelo weather station recorded 103 days where the temperature hit at least 90°F in 2006 – 40 days more than the historical average. Similarly, Oklahoma City experienced 108 days where the temperature peaked at 90°F or higher, 40 days more than the historical average. Two locations in Texas – San Antonio and Austin - recorded 38 more days than normal with temperatures at or above 90°F (Table 4). See Appendix B for the frequency of 90°F or warmer days in 2006 for all weather stations.

^a Alaska does not experience temperatures exceeding 90°F.

^b The "normal" annual frequency of 90°F or warmer days for each location is based on a varying number of years of climatological data. This ranges from 120 years of climatological data for Blue Hill, MA to 27 years of data for Redding, CA. The median number of years of climatological data used to compute the historical average is 44 years.

Health Effects of Heat Waves

Scientists have observed widespread changes in extreme temperatures over the last five decades. According to the Intergovernmental Panel on Climate Change (IPCC), cold days, cold nights, and frost have become less frequent, while hot days, hot nights, and heat waves have become more frequent, like the record-breaking and extensive heat wave that hit the United States in July 2006. The IPCC also predicts that it is "very likely that hot extremes, heat waves and heavy precipitation events will continue to become more frequent."⁴⁹

Heat waves have serious implications for human health, causing heat stroke, heat exhaustion and even death. The July 2006 heat wave killed at least 179 Americans.⁵⁰ In 2003, a scorching heat wave killed 22,000 to 35,000 people in Europe, where air conditioning is less common. Researchers estimate that human influences on the climate system more than doubled the probability of such a heat wave occurring.⁵¹ In late June 2007, a summer heat wave in Greece, Italy and Romania caused dozens of deaths, as temperatures climbed as high as 115°F.⁵²

Most deaths from heat waves occur among people with preexisting cardiovascular disease or chronic respiratory diseases, with elderly people, especially women, most affected.⁵³ People on some psychiatric medications that hinder sweating also are susceptible to heatrelated illness.⁵⁴ The disproportionate rise in nighttime temperatures exacerbates the public health impacts of heat waves, as people need relief at night to recover from excessive daytime heat exposure.⁵⁵

- Hot Summer Nights -

Temperatures worldwide are not dropping at night as much now as they did in the past. Researchers have documented a marked increase in the occurrence of warm nighttime temperatures during the last century, with the strongest change in the last few decades.⁵⁶ Worldwide minimum temperatures – the lowest temperatures recorded on a given day, usually at night – are increasing at nearly twice the pace of maximum temperatures.⁵⁷ These warmer nighttime temperatures exacerbate the public health effects of heat waves, since people need cooler nighttime temperatures to recover from excessive heat exposure during the day.⁵⁸

The 2006 summer heat wave was marked by warmer-than-average nighttime temperatures. During June-August 2006, the average minimum temperature was at least 0.5°F above the 30-year average at 207 (81%) of the stations we examined; 34 (13%) of these locations reported minimum temperatures of at least 3°F above the 30-year average. Minimum summertime temperatures were 9.7°F above the 30-year average in Reno, Nevada, the highest in the country. Minimum temperatures were more than 4°F above the 30-year average last summer in several locations, including Las Vegas, Nevada; Medford and Burns, Oregon; and Duluth and Minneapolis-St. Paul, Minnesota (Table 5).

See Appendix A for the average summertime minimum temperature in 2006 for all weather stations.

Rank	State	City	Location	Normal Max. Temp. (°F): June-Aug, 1971-2000	Average Max. Temp. (°F): June- Aug, 2006	Degrees Above Normal (°F)
1	SD	Rapid City	Rapid City Regional Airport	82.8	89.5	6.7
2	WY	Sheridan	Sheridan County Airport	82.2	88.8	6.6
3	OK	Oklahoma City	Will Rogers World Airport	90.9	96.6	5.7
4	MT	Glasgow	International Airport	81.4	86.9	5.5
5	ΤX	Wichita Falls	Sheppard Air Force Base	94.9	100.2	5.3
6	ND	Bismarck	Municipal Airport	81.9	87.1	5.3
7	MT	Helena	Helena Airport	80.3	85.6	5.3
8	WY	Casper	Natrona County Intl Airport	83.6	88.9	5.2
9	MS	Tupelo	Tupelo Muni/Lemons Airport	90.1	95.2	5.1
10	WY	Lander	Hunt Field	83.2	87.8	4.6

Table 3. 10 Weather Stations Recording Average Maximum Temperaturesthat Deviate Most from the 30-Year Average, Summer 2006

Table 4.	Frequency	of Occur	rence of	Days with	Temperatures
Peaking	r at 90°F or	Warmer:	2006 vs.	the Histor	rical Average ^c

Rank	State	City	Location	Normal Annual Frequency of 90°F+ Days: Historical Average	Frequency of 90°F+ Days (2006)	Number of 90°F+ Days Above Average
1	MS	Tupelo	Tupelo Muni/Lemons Airport	63	103	40
1	OK	Oklahoma City	Will Rogers World Airport	68	108	40
3	MS	Meridian	Key Field	80	119	39
4	ΤX	Austin/Bergstrom	Austin/Bergstrom Intl Airport	109	147	38
4	TX	San Antonio	International Airport	113	151	38
6	AL	Birmingham	International Airport	53	90	37
7	ΤX	Del Rio	International Airport	129	162	33
8	ΤX	Brownsville	Brownsville Airport	124	156	32
9	AL	Montgomery	Dannelly Field	78	109	31
9	FL	Orlando	International Airport	105	136	31
9	LA	Shreveport	Shreveport Regional Airport	90	121	31

Table 5. 10 Weather Stations Recording Average Minimum Temperaturesthat Deviate Most from the 30-Year Average, Summer 2006

Rank	State	City	Location	Normal Min. Temp. (°F): June-Aug, 1971-2000	Average Min. Temp. (°F): June- Aug, 2006	Degrees Above Normal (°F)
1	NV	Reno	Cannon International Airport	49.3	59.0	9.7
2	NV	Las Vegas	McCarran International Airport	75.7	80.5	4.8
3	MN	Duluth	International Airport	52.2	56.5	4.3
4	OR	Medford	Rogue Valley International Airport	53.4	57.6	4.2
5	OR	Burns	Municipal Airport	43.8	48.0	4.2
6	MN	Minneapolis-St. Paul	International Airport	60.5	64.7	4.1
7	NV	Elko	Municipal Airport	46.4	50.5	4.1
8	NY	Rochester	Rochester-Monroe County Airport	57.9	62.0	4.1
9	MT	Helena	Helena Airport	50.2	54.3	4.1
10	WY	Cheyenne	Municipal Airport	51.0	55.0	4.0

^c The "normal" annual frequency of 90°F or warmer days for each location is based on a varying number of years of climatological data. This ranges from 120 years of climatological data for Blue Hill, MA to 27 years of data for Redding, CA. The median number of years of climatological data used to compute the historical average is 44 years.

- Warmer Average Temperatures -

With the summer heat wave and a warmerthan-average December in much of the country, the year 2006 was abnormally warm as a whole.

In 2006, the average temperature was at least 0.5°F above the 30-year average at 221 (87%) of the 255 stations we examined. The average temperature was at least 3°F above the 30-year average in 49 (19%) of the locations we examined; in nine of these locations, the average temperature was at least 4°F above the 30-year average.

The Upper Midwest and Mountain West in particular experienced above-average temperatures in 2006. In Rochester, Minnesota, the average temperature during 2006 was 4.5°F above the 30-year average, the highest in the United States. Average temperatures also soared 4.4°F above the 30year average in Helena, Montana and St. Cloud, Minnesota (*Table 6*). See *Appendix* C for the average mean temperature in 2006 for all weather stations.

- Warmer Days on Average -

Maximum temperatures averaged at least 0.5°F above the 30-year average at 205 (81%) of the stations we examined. The average maximum temperature was at least 3°F above the 30-year average in 48 (19%) of the locations; in 13 of these locations, the average maximum temperature was at least 4°F above the 30-year average.

Warmer-than-average days hit Texas and the Great Plains the hardest in 2006. Average peak temperatures soared more than 5°F above the 30-year average in Oklahoma City, Oklahoma. Weather stations in Texas recorded average maximum temperatures 4.9°F above normal in Wichita Falls, 4.6°F above-normal in Dallas-Fort Worth, and 4.2°F above normal in San Antonio (*Table 7*).

See *Appendix D* for the average peak temperature in 2006 for all weather stations.

Rank	State	City	Location	Normal Average Temp. (°F): 1971-2000	Average Temp. (°F): 2006	Degrees Above Normal (°F)
1	MN	Rochester	Municipal Airport	43.4	47.9	4.5
2	MT	Helena	Helena Airport	44.0	48.4	4.4
3	MN	Saint Cloud	Municipal Airport	41.8	46.2	4.4
4	МО	Kansas City	International Airport	54.2	58.5	4.3
5	TX	Wichita Falls	Sheppard Air Force Base	63.1	67.3	4.2
6	MN	Minneapolis-St. Paul	International Airport	45.4	49.6	4.2
7	NY	Rochester	Rochester-Monroe County Airport	47.6	51.7	4.1
8	ND	Bismarck	Municipal Airport	42.3	46.4	4.1
9	OK	Oklahoma City	Will Rogers World Airport	60.1	64.1	4.0
10	MI	Sault Ste. Marie	Sault Ste. Marie Muni Airport	40.1	44.1	4.0

Table 6. 10 Weather Stations Recording Average Temperaturesthat Deviate Most from the 30-Year Average, 2006

Rank	State	City	Location	Normal Max. Temp. (°F): 1971- 2000	Average Max. Temp. (°F): 2006	Degrees Above Normal (°F)
1	OK	Oklahoma City	Will Rogers World Airport	71.1	76.2	5.1
2	ΤX	Wichita Falls	Sheppard Air Force Base	75.3	80.2	4.9
3	WY	Sheridan	Sheridan County Airport	58.4	63.3	4.9
4	ΤX	Dallas-Fort Worth	Regional Airport	75.8	80.4	4.6
5	МО	Kansas City	International Airport	64.3	68.7	4.4
6	NE	Grand Island	Hall County Regional Airport	61.1	65.5	4.4
7	KS	Topeka	Municipal Airport	65.2	69.5	4.3
8	KS	Wichita	Mid-Continent Airport	67.4	71.6	4.2
9	ΤX	San Antonio	International Airport	79.8	84.0	4.2
10	ND	Bismarck	Municipal Airport	54.5	58.7	4.2

Table 7. 10 Weather Stations Recording Average Maximum Temperaturesthat Deviate Most from the 30-Year Average, 2006

- Higher Nighttime Temperatures -

Average minimum (nighttime) temperatures were above average overall in 2006. Minimum temperatures averaged at least 0.5°F above the 30-year average at 203 (80%) of the stations we examined. The average minimum temperature was at least 3°F above the 30-year average in 40 (16%) of the locations; in 10 of these locations, the average minimum temperature was at least 4°F above the 30-year average. Nighttime temperatures were particularly mild on average in the Upper Midwest. Minimum temperatures soared almost 5°F above the 30year average in Minneapolis-St. Paul, Rochester, and Duluth, Minnesota and hit 5°F above normal in Sault Ste. Marie, Michigan. Reno, Nevada ranked highest for the most above-normal average minimum temperature in 2006, at almost 5.5°F above the 30-year average (*Table 8*).

See *Appendix E* for the average minimum temperature in 2006 for all weather stations.

				Normal Min Temp	Average	Degrees
				(°F): 1971-	Temp.	Normal
Rank	State	City	Location	2000	(°F): 2006	(°F)
1	NV	Reno	Cannon International Airport	35.2	40.7	5.5
2	MI	Sault Ste. Marie	Sault Ste. Marie Municipal Airport	30.5	35.5	5.0
3	MN	Minneapolis-St. Paul	International Airport	35.9	40.8	4.9
4	MN	Rochester	Municipal Airport	34.2	39.0	4.8
5	SD	Sioux Falls	Foss Field	33.0	37.7	4.7
6	MN	Duluth	International Airport	29.3	34.0	4.7
7	MT	Helena	Helena Airport	31.2	35.7	4.5
8	NY	Rochester	Rochester-Monroe County Airport	38.5	43.0	4.5
9	MN	Saint Cloud	Municipal Airport	31.1	35.3	4.2
10	MI	Lansing	Capital City Airport	36.7	40.7	4.0

Table 8. 10 Weather Stations Recording Average Minimum Temperaturesthat Deviate Most from the 30-Year Average, 2006

- Average Temperatures Rising -

The above-normal temperatures in 2006 were not an anomaly; rather, they are part of a broader trend of warmer-than-average temperatures this century. Between 2000 and 2006, the average temperature was at least 0.5°F above the 30-year average at 223 (87%) of the stations we examined.

Average temperatures in Alaska were the most above normal during this seven year period, even though most of the state experienced normal or slightly below normal temperatures in 2006. In Talkeetna, near Park, Denali National the average temperature between 2000 and 2006 was more than 4°F above the 30-year average. Locations outside of Alaska reporting the most above-normal average temperatures include Reno, Nevada; Cheyenne, Wyoming; Helena, Montana; Marquette and Sault Ste. Marie, Michigan; and Rochester, Minnesota (Table 9). See Appendix C for the average mean temperature for all weather stations for the seven years spanning 2000-2006.

The greater warming that has occurred at high altitudes (or high elevation stations with snow and ice) in part reflects the "albedo (reflectivity) feedback loop." This occurs when snow or ice, which reflects sunlight, melts and exposes dark ground or water (e.g., a lake or ocean) that now absorbs most of the sunlight. The extra heat accelerates further melting of snow and ice.

- Daytime Temperatures Increasing -

Between 2000 and 2006, the average maximum temperature was at least 0.5°F

higher than the 30-year average at 172 (68%) of the stations we examined.

Alaska also experienced some of the highest above-normal maximum temperatures between 2000 and 2006, even though much of the state saw below-normal peak temperatures in 2006. Talkeetna and King Salmon reported maximum temperatures averaging 3.1°F and 2.7°F above the 30-year average, respectively, and Bethel experienced average maximum temperatures 2.5°F above the 30-year average. Locations outside of Alaska experiencing the most above-normal average maximum temperatures between 2000 and 2006 include Goodland, Kansas; Alamosa and Pueblo, Colorado; Rapid City, South Dakota; and Brownsville, Texas (Table 10). See Appendix D for the average peak temperature for all weather stations for the seven years spanning 2000-2006.

- Nights Getting Warmer -

The average minimum temperature between 2000 and 2006 was at least 0.5°F above the 30-year average at 205 (80%) of the stations we examined. Between 2000 and 2006, the average minimum temperature in Reno, Nevada was 5.3°F above the 30-year average, highest in the United States. the Albuquerque, New Mexico and Sault Ste. Marie, Michigan reported average minimum temperatures of more than 3°F above normal. In Talkeetna, Alaska, the average minimum temperature between 2000 and 2006 was 4.6°F above normal, the second highest in the country (Table 11). See Appendix E for the average minimum temperature for all weather stations for the seven years spanning 2000-2006.

Rank	State	City	Location	Normal Average Temp. (°F): 1971-2000	Average Temp. (°F): 2000- 2006	Degrees Above Normal (°F)
1	AK	Talkeetna	Talkeetna State Airport	33.9	38.0	4.1
2	NV	Reno	Cannon International Airport	51.3	54.7	3.4
3	WY	Cheyenne	Municipal Airport	44.9	47.5	2.6
4	MT	Helena	Helena Airport	44.0	46.5	2.5
5	AK	Bethel	Bethel Airport	29.9	32.4	2.5
6	MI	Marquette	County Airport	38.7	41.1	2.4
7	MI	Sault Ste. Marie	Sault Ste. Marie Municipal Airport	40.1	42.5	2.4
8	AK	Kotzebue	Kotzebue Ralph Wein Memorial	21.8	24.2	2.4
9	AK	Barrow	Barrow W Post-W Rogers Airport	10.4	12.7	2.3
10	MN	Rochester	Municipal Airport	43.4	45.7	2.3

Table 9. 10 Weather Stations Recording Average Temperaturesthat Deviate Most from the 30-Year Average, 2000-2006

Table 10. 10 Weather Stations Recording Average Maximum Temperaturesthat Deviate Most from the 30-Year Average, 2000-2006

Rank	State	City	Location	Normal Max. Temp. (°F): 1971- 2000	Average Max. Temp. (°F): 2000- 2006	Degrees Above Normal (°F)
1	AK	Talkeetna	Talkeetna State Airport	43.3	46.4	3.1
2	KS	Goodland	Renner Field	63.9	66.8	2.9
3	AK	King Salmon	King Salmon Airport	42.4	45.1	2.7
4	CO	Pueblo	Memorial Airport	67.4	70.0	2.6
5	CO	Alamosa	San Luis Valley Regional Airport	58.6	61.2	2.6
6	AK	Bethel	Bethel Airport	36.6	39.1	2.5
7	SD	Rapid City	Rapid City Regional Airport	59.1	61.6	2.5
8	ΤX	Brownsville	Brownsville Airport	82.0	84.5	2.5
9	NE	Grand Island	Hall County Regional Airport	61.1	63.6	2.5
10	MI	Marquette	County Airport	48.0	50.4	2.4

 Table 11. 10 Weather Stations Recording Average Minimum Temperatures that Deviate Most from the 30-Year Average, 2000-2006

Rank	State	City	Location	Normal Min. Temp. (°F): 1971-2000	Average Min. Temp. (°F): 2000- 2006	Degrees Above Normal (°F)
1	NV	Reno	Cannon International Airport	35.2	40.5	5.3
2	AK	Talkeetna	Talkeetna State Airport	24.5	29.1	4.6
3	MI	Sault Ste. Marie	Sault Ste. Marie Municipal Airport	30.5	33.7	3.2
4	NM	Albuquerque	International Airport/Kirtland AFB	43.2	46.3	3.1
5	MT	Helena	Helena Airport	31.2	34.2	3.0
6	SD	Sioux Falls	Foss Field	33.0	35.9	2.9
7	MN	Minneapolis-St. Paul	International Airport	35.9	38.7	2.8
8	AK	Big Delta	Big Delta Allen AAF	19.7	22.3	2.6
9	AK	Fairbanks	Fairbanks International Airport	16.2	18.7	2.5
10	WY	Cheyenne	Municipal Airport	32.3	34.8	2.5

RECOMMENDATIONS

The longer we wait to reduce global warming pollution, the harder the task will be in the future. Leading scientists say that we have a limited time to act to avoid a climate "tipping point."⁵⁹ Key components of an action plan to protect future generations from global warming should include the following priorities:

Require Steep Cuts in Global Warming Emissions

The United States should establish sciencebased, mandatory limits on global warming pollution that reduce total U.S. emissions from today's levels by the end of the decade, by at least 15-20% by 2020, and by at least 80% by 2050. These reductions are needed to stabilize concentrations of global warming gases in the atmosphere at a level that climate scientists believe will avert global warming's most devastating and irreversible impacts.

Obtain 20% of our Electricity from Renewable Energy Sources

America has virtually limitless potential for the generation of power from natural forces. By ramping up our use of wind power, solar photovoltaic and thermal power, geothermal heat pumps, and other renewable forms of energy – and using much of that energy to replace power production at dirty, coal-fired power plants – the United States could dramatically reduce global warming emissions from electric power production. Requiring that 20% of our electricity come from renewable sources by 2020 – when combined with a strong, mandatory cap on global warming pollution – would save more than 500 million metric tons of carbon dioxide equivalent relative to 2004 emissions levels. This is more than one-third of the emissions reductions scientists say we need to achieve by 2020.⁶⁰

Reduce Energy Consumption in our Homes and Businesses

Dramatic improvements in energy efficiency are possible in virtually every aspect of American life. Studies show that we could reduce our electricity consumption by as much as 20% at no net cost (and probably great savings) to the economy.⁶¹ The U.S. encourage the "greening" can and weatherization of buildings, deployment of more efficient appliances and equipment, and efficiency improvements in industry. Using new technologies, such as those in zero-energy homes, we can transform the way we consume energy and achieve even larger improvements in efficiency.

Stabilize Vehicle Travel

Americans are driving more than ever, leading to increased emissions of global warming pollutants. Americans need more transportation choices to reduce and eventually halt this growth in vehicle travel. Policies to provide these choices include encouraging the development of compact neighborhoods with a mix of land uses, where more tasks can be completed by foot, bike, or public transit; expanding the reach and improving the quality of transit service; and supporting programs to encourage carpooling, vanpooling, telecommuting, and other alternatives to single-vehicle travel.

Make Cars and Trucks Go Farther on a Gallon of Gasoline

The creation of federal fuel economy standards for cars during the 1970s succeeded in reducing gasoline consumption and oil imports, as well as global warming pollution. But the corporate average fuel economy (CAFE) of new vehicles is now lower than it was during most of the Reagan administration.

In 2002, the National Academy of Sciences concluded that automakers could use a combination of existing and emerging technologies to achieve 37 MPG within 10-15 years while improving safety and maintaining performance.⁶² The Union of Concerned Scientists has shown that with more aggressive use of high-strength, lighter-weight

materials, we could hit the 40 MPG mark in 10 years.⁶³ Similarly, major improvements in fuel economy are possible for heavy-duty trucks, which are currently exempt from fuel economy standards.⁶⁴

Replace a Portion of Vehicle Fuel with Biofuels or Other Clean Alternatives

Ethanol and biodiesel that are produced cleanly and sustainably may have the potential to significantly reduce global warming emissions from transportation – especially if these biofuels are produced from plant wastes and cellulose. Other vehicle technologies – like "plug-in" hybrids, electric vehicles, and fuel cell vehicles – have the potential to dramatically reduce global warming emissions in the future.⁶⁵

METHODOLOGY

Te obtained First Order Summary of the Day data (DS-3210) directly from the National Climatic Data Center (NCDC) of the National Oceanic & Atmospheric Administration (NOAA) in August 2006 for the years 2000-2005 and the first six months of 2006. We obtained data for the remainder of 2006 in April 2007. This data set contains daily observations for a range of meteorological elements, including maximum, minimum, and mean temperature.

We looked at data from 255 major weather stations. We generated this list of 255 stations from a list of "First Order" stations in the continental United States, obtained from Weather 2000,⁶⁶ a meteorological consulting firm. "First Order" stations are staffed in whole or in part by National Weather Service (Civil Service) personnel and therefore provide the most comprehensive and reliable data. Because the Weather 2000 list did not include stations in Alaska or Hawaii, we used NOAA's Comparative Climatic Data report to add stations for these states.⁶⁷

We only included stations in our analysis with baseline historical data for temperature averages (referred to as "normals"). The historical data for maximum, minimum, and mean temperature "normals" are defined here as the 30-year average values computed by NOAA from observed temperature data during the period 1971-2000. "Normals" are updated decennially.⁶⁸

The "normal" annual frequency of 90°F or warmer days for each location is based on a varying number of years of climatological data. This ranges from 120 years of climatological data for Blue Hill, MA to 27 years of data for Redding, CA. The median number of years of climatological data used to compute the historical average is 44 years.⁶⁹

NCDC did not provide normal maximum temperature data for the Ronald Reagan National Airport and Dulles International Airport in the Washington, DC area. NCDC did provide normal average and minimum temperature data for these locations.

In addition, the DS-3210 data set was missing some monthly temperature data for specific stations. For these stations, we calculated the averages without this information. Specifically:

- The Kotzebue, Alaska station was missing temperature data for October 2006.
- The Oak Ridge station in Tennessee was missing temperature data for July 2001.

Appendix A. Average Summertime Temperatures (June-August 2006) Compared with Historical Normals (1971-2000): By Weather Station

		Mean Temperature (°F)		Maxim	Maximum Temperature (°F)			Minimum Temperature (°F)		
State	City and Location	Normal: June- Aug, 1971- 2000	Average: June- Aug, 2006	Degrees Above Normal	Normal: June- Aug, 1971- 2000	Average: June- Aug, 2006	Degrees Above Normal	Normal: June- Aug, 1971- 2000	Average: June- Aug, 2006	Degrees Above Normal
AK	ANCHORAGE, ANCHORAGE INTL AP	56.5	56.1	(0.4)	63.6	62.1	(1.5)	49.3	49.5	0.2
AK	ANNETTE, ANNETTE ISLAND AP	57.0	57.5	0.5	63.0	63.0	0 0	51.1	51.6	0.5
AK	BARROW, BARROW W POST-W ROGERS ARPT	38.0	38.0	(0.1)	43.2	43.1	(0.1)	32.8	32.3	(0.5)
AK	BETHEL, BETHEL AIRPORT	53.7	53.8	0.1	60.7	60.7	0	46.5	46.3	(0.2)
AK	BETTLES, BETTLES FIELD	57.2	54.5	(2.7)	67.6	63.2	(4.4)	46.7	45.3	(1.4)
AK	BIG DELTA, BIG DELTA ALLEN AAF	57.9	57.0	(0.9)	67.5	65.0	(2.5)	48.3	48.6	0.3
AK	COLD BAY, COLD BAY ARPT	49.4	49.4	0	54.0	53.7	(0.3)	44.9	44.6	(0.2)
AK	FAIRBANKS, FAIRBANKS INTL ARPT	59.4	58.1	(1.3)	70.1	67.2	(2.8)	48.9	48.6	(0.3)
AK	GULKANA, GULKANA INTERMEDIATE FIELD	54.4	54.5	0.1	66.0	65.2	(0.8)	42.7	43.2	0.4
AK	HOMER, HOMER ARPT	52.6	52.5	(0.2)	59.6	58.4	(1.2)	45.6	46.1	0.5
AK	JUNEAU, JUNEAU INT'L ARPT	55.5	54.8	(0.6)	63.0	60.7	(2.3)	47.9	48.5	0.7
AK	KING SALMON, KING SALMON ARPT	53.8	53.0	(0.8)	61.8	61.2	(0.6)	45.7	44.4	(1.3)
AK	KODIAK, KODIAK	52.8	52.6	(0.1)	58.5	57.4	(1.1)	47.0	47.5	0.5
AK	KOTZEBUE, KOTZEBUE RALPH WEIN MEMORIAL	50.5	48.3	(2.2)	55.8	52.9	(2.9)	45.2	43.1	(2.1)
AK	MCGRATH, MCGRATH ARPT	57.1	56.8	(0.3)	67.1	65.6	(1.5)	47.1	47.5	0.5
AK	NOME, NOME MUNICIPAL ARPT	50.2	47.1	(3.0)	56.2	52.5	(3.7)	44.1	41.3	(2.8)
AK	ST. PAUL ISLAND, ST PAUL ISLAND ARPT	45.7	46.0	0.3	49.4	49.7	0.3	41.9	41.9	0
AK	TALKEETNA, TALKEETNA STATE ARPT	56.6	56.2	(0.4)	66.0	64.2	(1.8)	47.2	47.8	0.6
AK	VALDEZ, VALDEZ	53.7	53.7	0	60.8	60.2	(0.7)	46.5	46.6	0.2
AK	YAKUTAT, YAKUTAT STATE ARPT	52.2	53.4	1.2	59.0	58.4	(0.6)	45.3	47.9	2.6
AL	BIRMINGHAM, INTERNATIONAL AIRPORT	78.7	82.3	3.6	89.4	92.6	3.2	68.0	71.6	3.6
AL	HUNTSVILLE, INTNAL/JONES FIELD	78.0	81.2	3.1	88.3	91.9	3.6	67.7	69.9	2.3
AL	MOBILE, BATES FIELD	80.7	82.0	1.3	90.5	91.8	1.4	70.9	71.7	0.8
AL	MONTGOMERY, DANNELLY FIELD	80.6	82.6	2.0	91.8	94.6	2.7	69.4	70.1	0.7
AR	FORT SMITH, MUNICIPAL AIRPORT	80.4	82.5	2.1	91.1	93.8	2.8	69.6	70.6	1.0
AR	LITTLE ROCK, ADAMS FIELD	80.7	82.7	2.0	91.3	93.3	2.0	70.1	71.7	1.6
AZ	FLAGSTAFF, PULLIAM AIRPORT	63.5	65.2	1.6	80.2	79.8	(0.4)	46.8	50.1	3.3
AZ	PHOENIX, SKY HARBOR INTL AIRPORT	92.6	94.9	2.3	105.0	105.7	0.7	80.0	83.4	3.4
AZ	TUCSON, INTERNATIONAL AIRPORT	85.2	87.0	1.9	99.1	98.7	(0.4)	71.3	74.9	3.6
AZ	WINSLOW, WINSLOW AIRPORT	75.1	78.0	2.9	91.0	93.4	2.4	59.1	62.0	2.9
CA	BAKERSFIELD, KERN COUNTY AIR TERMINAL	80.9	83.7	2.8	94.6	96.7	2.0	67.1	70.1	3.0
CA	BISHOP, BISHOP AIRPORT	74.2	75.6	1.3	95.1	96.6	1.5	53.4	54.1	0.8
CA	EUREKA, DOWNTOWN	57.7	58.0	0.3	63.0	63.2	0.2	52.3	52.3	0
CA	FRESNO, FRESNO AIR TERMINAL	79.1	83.1	4.0	94.1	98.2	4.1	64.1	67.5	3.4
CA	LONG BEACH, LONG BEACH AIRPORT	72.9	74.5	1.6	81.9	83.3	1.4	63.8	65.2	1.4
CA	LOS ANGELES, DOWNTOWN L.A./USC CAMPUS	73.3	76.5	3.2	82.7	85.8	3.1	63.9	66.8	3.0
CA	LOS ANGELES, INTERNATIONAL AIRPORT	68.8	71.6	2.8	74.9	77.5	2.6	62.6	65.3	2.7
CA	REDDING, REDDING MUNICIPAL	78.5	81.8	3.3	95.4	97.8	2.4	61.5	65.2	3.7
CA	SACRAMENTO, EXECUTIVE AIRPORT	73.9	75.6	1.7	90.4	91.6	1.2	57.3	59.2	1.9
CA	SAN DIEGO, LINDBERGH FIELD	70.3	73.6	3.3	75.2	78.1	2.9	65.3	68.6	3.3
CA	SAN FRANCISCO, DOWNTOWN SF	61.4	60.8	(0.6)	68.4	66.8	(1.6)	54.4	54.2	(0.2)
CA	SAN FRANCISCO, INTERNATIONAL AIRPORT	62.6	64.4	1.8	70.9	72.5	1.6	54.3	55.8	1.5
CA	SANTA MARIA, SANTA MARIA PUBLIC AIRPORT	62.9	65.5	2.7	73.0	76.2	3.2	52.7	54.4	1.7
CA	STOCKTON, METROPOLITAN AIRPORT	75.7	78.0	2.3	91.8	95.7	3.9	59.5	59.9	0.3
0	ALAMOSA, SAN LUIS VALLEY RGNL APT	61.9	63.9	2.0	79.7	80.9	1.3	44.0	46.3	2.3
(0	COLORADO SPRINGS, COLORADO SPRINGS MUNICIPAL AP	67.2	70.1	2.9	81.7	83.3	1.5	52.6	56.5	3.9
(0	DENVER, DENVER INTERNATIONAL AP	70.9	74.2	3.3	85.4	89.2	3.8	56.4	58.7	2.3
0	GRAND JUNCTION, WALKER FIELD	74.2	77.0	2.8	89.5	91.9	2.3	58.8	61.7	2.9
C0	PUEBLO, MEMORIAL AIRPORT	72.9	75.3	2.4	88.8	91.1	2.3	57.0	58.9	1.9

Internal Auroration April 2000 Auroration Departs Auroration April 2000 Auroration Departs Auroration April 2000 Auroration Apr			Mean Temperature (°F)			Maximum Temperature (°F)			Minimum Temperature (°F)		
CT BINGEPORT, SUCKSC WARDHAL AUPORT 71.7 72.2 1.5 77.7 84.4 0.7 63.7 64.5 1.4 CT HANTON DELSCOM LANDPORT 77.9 77.8 1.5 69.2 87.4 1.0 60.0 87.1 6.9 67.9 66.9 2.8 DC WARDNETOR VACUUS, DULLS INIT, AUPORT 77.4 77.5 8.4 1.0 67.0 87.1 67.0 67.0 67.0 67.0 67.0 67.0 67.0 77.0 77.4 4.7 CF WARDNETOR VACUUS, AUPORT 61.0 61.2 61.2 61.2 61.2 77.3 77.4 4.7 CF WARDNETOR VACUUS, AUPORT 60.2 60.0 63.0 61.0 63.0 69.0 64.0 63.0 67.0 77.3 77.4 4.7 CF WARDNETOR VALIPORT 60.2 63.0 69.0 78.0 67.0 77.5 77.5 77.5 77.5 77.5 77.5 77.5 77.5 77.5	State	City and Location	Normal: June- Aug, 1971- 2000	Average: June- Aug, 2006	Degrees Above Normal	Normal: June- Aug, 1971- 2000	Average: June- Aug, 2006	Degrees Above Normal	Normal: June- Aug, 1971- 2000	Average: June- Aug, 2006	Degrees Above Normal
C1 NEUTOND, BALENT FORMANDIONAL APPORT 713 720 713 713 713 713 713 713 713 713 713 713 713 713 713 713 713 713 713 713 713 714 713 714 713 714 713 714 713 715 713 715 713 715 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 713 714 <	τı	BRIDGEPORT, SIKORSKY MEMORIAL AIRPORT	71.7	73.2	1.5	79.7	80.4	0.7	63.7	65.5	1.9
DC VISHINGTOR LEGADINATIONAL APP 77.0 77.2 77.4 77.0 77.2 77.6 77.0 77.6 77.0 77.6 77.0 77.6 77.0 77.6 77.0 77.6 77.0 77.6 77.0 77.6 77.0 77.6 77.0 77.7 77.6 77.0 77.7 77.6 77.0 <th77.0< th=""> 77.1 77.0 <th< td=""><td>τı</td><td>HARTFORD, BRADLEY INTERNATIONAL AIRPORT</td><td>71.3</td><td>72.8</td><td>1.5</td><td>82.5</td><td>82.6</td><td>0.1</td><td>60.0</td><td>62.4</td><td>2.4</td></th<></th77.0<>	τı	HARTFORD, BRADLEY INTERNATIONAL AIRPORT	71.3	72.8	1.5	82.5	82.6	0.1	60.0	62.4	2.4
DC WASHINGTON KUDULLS UNIT AMPART 737 76.4 75.7 75.4 75.7 75.7 75.2 75.7 75.2 77.3 77.5 75.2 77.5 75.6 77.5 77.5 75.6 77.5 75.6 77.5 77.7 77.1 77.5 77.7 77.1 77.7 77.7 77.7 <t< td=""><td>DC</td><td>WASHINGTON DC, RONALD REAGAN NATIONAL AP</td><td>77.0</td><td>78.7</td><td>1.7</td><td>n/a</td><td>87.1</td><td>n/a</td><td>67.9</td><td>69.9</td><td>2.0</td></t<>	DC	WASHINGTON DC, RONALD REAGAN NATIONAL AP	77.0	78.7	1.7	n/a	87.1	n/a	67.9	69.9	2.0
DE NUMENDOK, NEW GATE COUNT APRT 74.4 75.6 1.2 83.7 84.4 0.7 65.0 64.4 1.4 R. DATOM DEKK UIEBATIONAL MEPORT 81.0 81.0 81.0 81.0 91.0 81.0 91.7 71.0 72.7 97.7 R. FORT MERS, FLEE FILD 82.2 81.0 81.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0 84.0 91.0	DC	WASHINGTON DC/DULLES, DULLES INTL AIRPORT	73.7	76.6	3.0	n/a	87.0	n/a	61.9	65.8	3.8
H. DATION ASACI, HISTONIONAL ARPORT B1.3 0.4 99.0 09.5 00.5 07.9 72.7 0.7 FI. FORT WERS, DAFF FELD 12.8 12.8 0.1 0.5 0.0 0.7 77.9 77.4 0.5 FI. GAIMESYNLE, FEGDMAL LAPPORT 0.8.7 0.9.8 0.8.8 00.3 0.1 0.8 0.4.7 77.8 0.7 77.2 77.4 0.5 FI. MAXIM, INTERNATIONAL AIPPORT 0.8.1 0.5 0.5 0.8 0.8.1 0.7 77.2 7.8.4 (0.5) FI. REVERST, INTERNATIONAL AIPPORT 0.2.2 0.5 0.7 17.0 7.7.5 0.7 7.1 1.8 0.3 1.5 19.9 1.6 1.7 7.1 1.0.0.0 0.7 7.2 7.2 7.2 0.2 1.8 0.2.1 0.5 0.5 0.7.8 1.7.4 7.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	DE	WILMINGTON, NEW CASTLE COUNTY APRT	74.4	75.6	1.2	83.7	84.4	0.7	65.0	66.4	1.4
FL FORT MYES, PAGE FIRED Q2.8 Q2.8 Q2.8 Q3.9 Q3.9 <thq3.9< th=""> <thq3.9< th=""> Q3.9<td>FL</td><td>DAYTONA BEACH, INTERNATIONAL AIRPORT</td><td>81.0</td><td>81.3</td><td>0.4</td><td>90.0</td><td>89.5</td><td>(0.5)</td><td>71.9</td><td>72.7</td><td>0.7</td></thq3.9<></thq3.9<>	FL	DAYTONA BEACH, INTERNATIONAL AIRPORT	81.0	81.3	0.4	90.0	89.5	(0.5)	71.9	72.7	0.7
F.R. GARKSYNLL, REGONALARPORT 80.2 60.9 0.8 00.3 01.1 0.6 64.9 71.1 0.2 RL JAKGSWYNLL, HITEMATIONAL ARPORT 60.5 60.4 60.9 69.4 61.0 71.5 0.2 RL MIXAM, INTENATIONAL ARPORT 62.2 63.5 0.2 60.3 89.5 (0.7) 72.2 73.4 60.5 RL PESKAGL, PENKADORAL ARPORT 62.2 82.5 0.5 91.7 91.5 (0.2) 72.3 73.1 60.8 RL PESKAGL, PENKADORAL ARPORT 10.8 82.3 1.5 89.7 91.6 17.7 73.6 73.7 <td< td=""><td>FL</td><td>FORT MYERS, PAGE FIELD</td><td>82.8</td><td>82.8</td><td>0.1</td><td>91.5</td><td>90.8</td><td>(0.7)</td><td>73.9</td><td>74.4</td><td>0.5</td></td<>	FL	FORT MYERS, PAGE FIELD	82.8	82.8	0.1	91.5	90.8	(0.7)	73.9	74.4	0.5
R. LACCONVILLE INTERNATIONAL APPORT 49.1 91.0 97.0 97.0 77.3 77.5 0.2 RL HYM RESTATIONAL APPORT 43.2 43.5 6.2 90.3 49.5 (0.9) 78.1 78.6 (0.5) RL ONLANDO, INTERNITONAL APPORT 42.0 42.5 6.5 91.7 91.3 (0.1 77.3 72.1 0.0 0.6 RL ONLANDO, INTERNITONAL APPORT 81.6 82.1 0.5 91.5 92.8 1.4 1.7 77.6 77.2 0.2 0.3 77.4 77.2 0.3 71.4 77.6 1.3 0.0 77.4 77.2 0.3 71.4 77.6 1.3 0.0 1.4 87.9 89.9 (0.9) 77.4 77.1 0.2 0.3 1.4 0.4 77.4 77.1 0.2 0.3 1.1 0.4 0.4 0.4 0.2 77.4 77.4 1.2 0.3 1.5 0.4 0.4 0.4 0.4 <t< td=""><td>FL</td><td>GAINESVILLE, REGIONAL AIRPORT</td><td>80.2</td><td>80.9</td><td>0.8</td><td>90.3</td><td>91.1</td><td>0.8</td><td>69.9</td><td>70.1</td><td>0.2</td></t<>	FL	GAINESVILLE, REGIONAL AIRPORT	80.2	80.9	0.8	90.3	91.1	0.8	69.9	70.1	0.2
IFL KY WGS, NICENALINGAL ARPORT 81.0 83.6 (0.5) 89.3 83.3 (0.7) 79.2 78.6 (0.9) R. MIAAUD, NITERNATIONAL ARPORT 82.0 82.5 0.2 90.3 97.5 (0.7) 73.1 0.8 R. PICSACID, PESACIDAL REGUMAL ARPORT 82.0 82.5 0.5 91.5 97.5 (0.7) 73.4 73.1 0.8 R. TALLAMASK, MINICPAL LARPORT 82.2 82.8 0.6 97.5 87.8 0.7 74.7 74.1 (0.7) 74.7 74.1 (0.7) 74.7 74.1 (0.7) 74.7 74.1 1.3 0.6 1.4 87.9 94.6 94.4 (0.2) 74.7 74.1 1.3 0.5 1.4 94.0 97.7 73.0 73.1 0.3 1.4 0.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	FL	JACKSONVILLE, INTERNATIONAL AIRPORT	80.5	81.4	0.9	89.6	91.6	2.0	71.3	71.5	0.2
F.L. MAMM. INTERNATIONAL ARPORT B22 B33 0.2 993 995 0.09 74.1 74.9 0.8 FL DELADOL INTERNATIONAL ARPORT B18 B23 1.5 91.7 91.5 (0.7) 77.3 73.1 B3 FL PERSACULA, RESACULA EGIONAL LARPOT B1.8 B23.1 1.5 91.9 91.6 1.7 72.4 74.5 0.9 FL TARAP, INTERNATIONAL ARPORT B1.2 81.1 0.5 91.5 97.8 1.4 71.7 71.1 (0.7) FL TARAP, INTERNATIONAL ARPORT B1.2 81.1 10.1 89.9 89.0 (0.9) 72.4 72.7 0.2 FL WERT PLAN ELACK, PALM BEACH INTERNATIONAL AP F2.2 80.1 1.4 87.9 89.2 1.3 64.7 74.1 1.3 GAL ANDERT, ALMARSKE MUMICPLA AMPORT F2.2 80.6 1.4 87.9 89.2 1.3 64.7 74.1 1.4 84.3 83.3 75.9 75.2 </td <td>FL</td> <td>KEY WEST, INTERNATIONAL AIRPORT</td> <td>84.1</td> <td>83.6</td> <td>(0.5)</td> <td>89.0</td> <td>88.3</td> <td>(0.7)</td> <td>79.2</td> <td>78.6</td> <td>(0.5)</td>	FL	KEY WEST, INTERNATIONAL AIRPORT	84.1	83.6	(0.5)	89.0	88.3	(0.7)	79.2	78.6	(0.5)
FL OLANDO, INTERNATIONAL AMPORT B2.5 0.5 91.7 91.5 0.27 73.3 73.1 0.8 FL TRIKSKOL, RESOUCAL SECONAL MET B1.8 B3.3 1.5 B9.9 91.6 1.7 71.6 7.5 0.5 91.5 92.8 1.4 71.7 71.1 (0.7) FL TAMPA, INTERNATIONAL AMPORT B2.2 82.8 0.6 89.5 98.8 0.3 74.9 75.2 0.2 0.2 FL VEST SALM BEAKT, PAUM EACH INTERNATIONAL AP B2.2 83.0 0.8 89.4 0.3 7.4 7.6 1.7 7.6 1.7 7.6 1.7 7.6 1.7 7.6 1.7 7.6 1.7 7.6 1.6 4.6 4.7 9.8 1.4 4.7 9.8 9.7 8.1 1.6 4.7 7.7 7.7 7.7 8.1 1.4 8.7 7.7 8.7 8.7 9.7 8.7 9.7 9.7 9.7 9.7 7.7 7	FL	MIAMI, INTERNATIONAL AIRPORT	83.2	83.5	0.2	90.3	89.5	(0.9)	76.1	76.9	0.8
FL PENSACOLA, PERSACOLA REGIONAL AIRPORT 81.8 83.3 1.5 89.9 91.6 1.7 72.6 74.5 0.9 FL TALMANSSE LUMICIPAL AIRPORT 81.6 82.1 0.5 91.5 92.8 1.4 71.7 71.1 (0.7) FL TARM, NITERATIONAL AIRPORT 82.2 82.8 0.6 89.5 89.4 (0.9) 74.4 77.1 0.2 FL WEST PALAGE, MAUR GENT INTERATIONAL AP 72.2 80.1 1.9 88.5 91.6 3.0 67.7 64.1 0.4 GA AITENSE, MUNICIPAL AIRPORT 72.8 80.1 1.4 96.6 92.7 2.1 67.8 64.1 0.4 1.1 GA AIGENT, MARTERICIPAL INFERT 80.8 83.3 2.5 90.7 93.7 3.0 70.9 72.3 1.5 GA AIGEN, MARDONTITA AIRPORT 80.8 81.0 0.5 90.7 91.3 0.6 70.4 70.2 (0.2) HI HIG, M	FL	ORLANDO, INTERNATIONAL AIRPORT	82.0	82.5	0.5	91.7	91.5	(0.2)	72.3	73.1	0.8
FL TALLAMASSE, MUNICPAL ARPORT 81.6 82.1 0.5 91.5 92.8 1.4 71.7 71.1 (0.7) FL TAMPA, INTERNATIONAL ARPORT 82.2 82.8 0.6 89.5 89.8 0.3 74.9 75.2 0.2 FL WGST FALM REACE, MUNICPAL ARPORT 81.2 83.0 0.8 89.6 89.4 0.0 77.4 76.1 1.3 GA ARRES, MUNICPAL ARPORT 78.2 80.0 1.4 87.9 99.2 1.3 69.2 70.3 1.1 GA ARGIS, MUNICPAL ARPORT 78.6 80.0 1.4 87.9 99.2 1.3 69.2 70.3 1.1 GA ARGIS, MUNICPAL ARPORT 78.6 80.0 1.4 87.9 92.2 1.3 69.2 70.3 1.5 GA STAMARA, MUNICPAL ARPORT 78.7 81.5 1.8 90.6 93.5 2.9 68.9 69.0 0.2 1.8 60.1 1.1 73.5 1.0	FL	PENSACOLA, PENSACOLA REGIONAL AIRPT	81.8	83.3	1.5	89.9	91.6	1.7	73.6	74.5	0.9
FL TAMPA, INTERNATIONAL AIRPORT B22 B23 0.6 B95 B98 0.3 74.9 75.2 0.3 FL VISD EAK,M MUNICPAL AIRPORT B1.1 (0.1) B97.9 B99.9 (0.9) 77.4 77.1 0.2 FL WIST FLAIL MEACH, NAME DEAT INTERNATIONAL AP 72.2 83.0 0.4 84.6 B94.4 (0.9) 77.4 7.6.1 1.3 GA ATATA, MARTICED ALTINATION IP 72.2 80.6 1.4 89.6 98.7 2.1 67.8 64.1 0.3 GA ALVIA, MERTICED ALTINATION IP 77.2 80.6 1.4 99.6 92.7 2.1 67.8 64.1 0.3 GA MCM, MUNICEA ASECOMAL ARPORT 70.7 81.5 1.8 96.6 92.5 2.9 64.9 64.9 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 64.0 <td>FL</td> <td>TALLAHASSEE, MUNICIPAL AIRPORT</td> <td>81.6</td> <td>82.1</td> <td>0.5</td> <td>91.5</td> <td>92.8</td> <td>1.4</td> <td>71.7</td> <td>71.1</td> <td>(0.7)</td>	FL	TALLAHASSEE, MUNICIPAL AIRPORT	81.6	82.1	0.5	91.5	92.8	1.4	71.7	71.1	(0.7)
FL VEO BACH, MUNICPAL AIPPORT B12 B1.1 (0.1) B9.9 B9.0 (0.9) T2.4 T2.7 0.2 FL WIST PALM BEACH, PALM BEACH INTERNITIONAL AP B2.2 B3.0 0.8 B9.6 B9.4 (0.2) 74.7 76.1 1.3 GA ATIMEN, MUNICPAL AIRPORT 78.2 B0.0 1.4 87.9 B9.2 1.3 69.7 70.3 1.1 GA ANDEN, MUNICPAL AIRPORT 78.6 B0.0 1.4 87.9 99.7 93.7 2.0 70.9 72.3 1.5 GA ANDEN, MUNICPAL AIRPORT 79.7 81.5 1.8 90.6 93.7 2.9 68.9 64.0 0.1 GA ANDEN, MANUNCPAL AIRPORT 80.7 62.7 91.3 0.4 70.4 70.7 7.5 1.0 H HONOLUU, MONOLUU INTLARPT 80.7 72.2 0.5 82.6 82.7 0.3 68.9 69.0 0.2 H HONOLUU, MONOLUU INTLARPORT 78	FL	TAMPA, INTERNATIONAL AIRPORT	82.2	82.8	0.6	89.5	89.8	0.3	74.9	75.2	0.3
FL WEST PALM BEACH MITERNATIONALAP P22 82.0 0.8 89.6 99.4 (0.2) 74.7 75.1 1.3 GA ATHEIS, MUNCIPAL ARPORT 78.2 80.1 1.9 88.5 91.6 3.0 67.7 68.1 0.4 GA ALMUSTA, MARTSHELD LAINTA INT AP 78.6 80.0 1.4 87.9 89.2 1.3 69.2 70.3 1.1 GA AUGUSTA, SUSH FIELD 79.2 80.6 1.4 87.0 89.2 2.3 66.7 64.0 0.1 GA MACON, MIDUE GA REGORIAL ALPORT 79.7 81.5 1.8 90.6 93.5 2.9 66.9 67.0 0.2 H HONOLIUL, MONOLULU INTLARPT 80.6 81.0 0.5 90.7 91.3 0.6 70.4 70.2 (0.2) H HICHUEL MARCORT 78.6 72.2 65.8 82.7 0.4 70.4 70.7 0.3 H HICHUEL MARCORT 73.8 76.0 72.2<	FL	VERO BEACH, MUNICIPAL AIRPORT	81.2	81.1	(0.1)	89.9	89.0	(0.9)	72.6	72.7	0.2
GA Athens, Municipal, LARPORT T82 80.1 1.9 88.5 91.6 3.0 67.7 68.1 0.4 GA Atlanta, HARTSFIELD ATLANTA INTLAP T78.6 80.0 1.4 97.9 81.2 1.3 69.2 1.3 69.2 70.3 1.1 GA AGGUS, SIGSTRELD T92 80.6 1.4 90.6 92.7 2.1 67.8 66.1 0.3 GA MGGUS, METRODUTAY ALRORT 79.7 81.5 1.8 90.6 93.7 3.0 70.9 72.3 1.5 GA MACON, MONICE GA REGIONAL AIRPORT 79.7 81.5 1.8 90.6 93.7 2.9 68.9 67.0 0.1 72.2 (0.2) HI HONOLUL, NONDUL INTLARPT 80.7 80.7 68.9 67.0 0.2 87.9 68.7 3.0 1.0 73.7 73.5 (0.3) H HONOLUL, NONDULINT, ARPT 78.8 78.9 0.1 83.8 83.8 (0.1) 73.7 73.5	FL	WEST PALM BEACH, PALM BEACH INTERNATIONAL AP	82.2	83.0	0.8	89.6	89.4	(0.2)	74.7	76.1	1.3
GA ATLANTA, HARTSPEED ATLANTA INTLAP 78.6 B0.0 1.4 97.9 98.2 1.3 69.2 70.3 1.1 GA AUGUSTA, BUSH FIELD 79.2 80.6 1.4 90.6 92.7 2.1 67.8 68.1 0.3 GA GUMUNDUE, METROPOTTAN ARPORT 80.8 83.3 2.5 90.7 93.3 6.9 90.0 1.3 6.4 70.4 70.2 (0.2) GA SAVANKAH, MUNICIPAL ARPORT 80.6 81.0 0.5 90.7 71.3 0.6 70.4 70.2 (0.2) HH HOURDIUU INTERNATIONAL AP 75.8 70.2 0.5 82.4 82.7 0.4 70.4 70.4 70.7 10.3 HH HURDIN INTERNATIONAL ARPORT 78.6 79.2 0.6 66.9 87.3 0.4 70.4 70.7 70.3 0.5 10.3 1.1 1.1 1.3 1.1 1.4 90.0 1.6.3 81.3 83.6 80.2 80.2 <td< td=""><td>GA</td><td>ATHENS, MUNICIPAL AIRPORT</td><td>78.2</td><td>80.1</td><td>1.9</td><td>88.5</td><td>91.6</td><td>3.0</td><td>67.7</td><td>68.1</td><td>0.4</td></td<>	GA	ATHENS, MUNICIPAL AIRPORT	78.2	80.1	1.9	88.5	91.6	3.0	67.7	68.1	0.4
GA AUGUSTA, BUSF HELD 792 80.6 1.4 90.4 92.7 2.1 67.8 68.1 0.3 GA COLUMBUS, METROPOLITA AIRPORT 80.8 83.3 2.5 90.7 93.7 3.0 70.9 77.2.3 1.5 GA ACOLMANDE GA REGONAL AIRPORT 79.7 81.5 1.8 90.6 93.2 2.9 68.9 69.0 0.1 GA ACOLMARA, MUNICPLA LIRPORT 70.4 70.2 (0.2) (0.2) (1.1) 73.5 74.5 1.0 H HOLDULU, HONCULU UN HARPORT 78.6 79.2 0.6 86.9 87.3 0.4 70.4 70.7 0.3 H HONCULU, HONCULU MERVERT 78.8 78.9 0.1 83.8 (0.1) 73.7 75.5 (0.3) H DUBUGUE, MUNICIPAL AIRPORT 78.8 78.9 0.1 83.8 83.8 (0.1) 73.7 75.5 (0.3) H DUBUGUE, MUNICIPAL AIRPORT 71.8 78.9 81.2 <td>GA</td> <td>ATLANTA, HARTSFIELD ATLANTA INTL AP</td> <td>78.6</td> <td>80.0</td> <td>1.4</td> <td>87.9</td> <td>89.2</td> <td>1.3</td> <td>69.2</td> <td>70.3</td> <td>1.1</td>	GA	ATLANTA, HARTSFIELD ATLANTA INTL AP	78.6	80.0	1.4	87.9	89.2	1.3	69.2	70.3	1.1
GAL COLUMBUS, MERPOPULTAN AIRPORT 80.8 83.3 2.5 90.7 93.7 3.0 70.9 72.3 1.5 GA MACON, MIDDLE GA REGIONAL AIRPORT 79.7 81.5 1.8 90.6 93.5 2.9 68.9 69.0 0.1 GA SVAMMAN, MUNICHAL AIRPORT 80.6 81.0 0.5 90.7 91.3 0.6 70.4 70.2 (0.2) HI HULO, MILD INTERNATIONAL AP 75.8 76.2 0.5 82.6 82.9 0.3 66.9 67.3 0.4 77.0 70.4 77.0 70.7 0.3 HI HINDU, KANULUI ARPORT 78.6 78.9 0.1 83.8 83.3 (0.1) 73.7 73.5 (0.3) IA DUBUQUE, MUNICFAL AIRPORT 70.2 71.0 0.8 80.2 0.1 60.7 61.9 1.3 IA DUBUQUE, MUNICFAL AIRPORT 71.6 72.0 0.5 83.2 82.5 (0.6) 59.9 61.0 1.1	GA	AUGUSTA, BUSH FIELD	79.2	80.6	1.4	90.6	92.7	2.1	67.8	68.1	0.3
GA MACON, MUDE CA REGIONAL ALROPT 79.7 81.5 1.8 99.6 93.5 2.9 64.9 90.0 0.1 GA SAVANNAH, MUNICIPAL AIRPORT 80.6 81.0 0.5 90.7 91.3 0.6 70.2 (0.2) HH NICO, MUTENATIONAL AP 75.8 76.2 0.5 82.6 82.9 0.3 66.9 69.0 0.2 HH ROMULUI, KINDULUI MITL ART 80.7 80.9 0.2 87.9 86.7 (1.1) 73.5 74.5 1.0 HK KARUU, KANDULUI, ARPORT 78.8 76.0 2.2 83.9 85.4 1.5 63.7 66.0 2.4 IA DUBUUE, MUNICIPAL ALROPORT 70.2 71.0 0.8 80.2 0.1 60.2 61.3 1.1 IA JSUDUUE, MUNICIPAL ALROPORT 71.6 72.0 0.5 83.2 82.5 (0.6) 59.9 61.0 1.1 ID BODSE, SOIS KAIR TER, (GOWENTLD) 71.9 75.7 3.8	GA	COLUMBUS, METROPOLITAN AIRPORT	80.8	83.3	2.5	90.7	93.7	3.0	70.9	72.3	1.5
GA SAVANNAH, MUNICPLALARPORT 80.6 81.0 0.5 99.7 91.3 0.6 70.4 70.2 (0.2) HI HILO, HILG INTERNATIONAL AP 75.8 76.2 0.5 82.6 82.9 0.3 68.9 69.0 0.2 HI HORDULU, RONGULUI NUT RAPT 78.6 79.2 0.6 86.9 87.3 0.4 70.4 70.7 0.3 HI LINUE, LINUE ARPORT 78.8 76.0 2.2 83.8 83.8 (0.1) 73.7 73.5 (0.3) IA DES MOINES, INTERNATIONAL AIRPORT 73.8 76.0 2.2 83.8 80.2 0.1 66.2 61.3 1.1 IA DEWOUGE, MUNICPLA LARPORT 71.0 0.8 80.2 80.2 61.0 1.1 1.3 100.0 1.1 1.4 YATERLOO, L.B. MUNICPLA LARPORT 71.6 72.0 0.5 82.2 80.2 61.0 1.1 1.3 IA WATERLOO, L.B. MUNICPLA LARPORT 71.9 75.7	GA	MACON, MIDDLE GA REGIONAL AIRPORT	79.7	81.5	1.8	90.6	93.5	2.9	68.9	69.0	0.1
HI HIO, HLIO INTERNATIONAL AP 75.8 76.2 0.5 82.6 82.9 0.3 66.9 67.0 0.2 HI HONOLULU, HONOLULU INTLART 80.7 80.7 0.2 87.7 8.6.7 (1.1) 73.5 74.5 1.0 HI KAHUUK, KAULU IARPORT 78.6 79.2 0.6 86.9 87.3 0.4 70.4 70.7 0.3 HI LIHUE, LIHUE AIRPORT 78.8 78.9 0.1 83.8 83.8 (0.1) 73.7 73.5 (0.3) IA DES MONES, INTERNATIONAL AIRPORT 71.8 70.7 0.0 80.2 80.2 0.1 60.7 61.3 1.1 IA DUBLOUC, MUNICPAL AIRPORT 71.6 72.0 0.5 83.2 82.5 (0.6) 59.9 61.0 1.1 ID BOISE, BOISE AIR TER, GOWEN FLD.) 71.9 75.7 3.8 84.4 86.4 4.2 57.4 59.3 1.9 ID POCATELO, MINIMICPAL AIRPORT 7	GA	SAVANNAH, MUNICIPAL AIRPORT	80.6	81.0	0.5	90.7	91.3	0.6	70.4	70.2	(0.2)
HI HONOLUU HIL ARPT 80.7 80.9 0.2 87.9 86.7 (1.1) 73.5 74.5 1.0 HI KAHULU, KAULUI ARPORT 78.6 79.2 0.6 88.9 87.3 0.4 70.4 70.7 0.3 IA DES MOINES, INTERNATIONAL AIRPORT 78.8 78.9 0.1 83.8 0.1) 73.7 73.5 (0.3) IA DES MOINES, INTERNATIONAL AIRPORT 70.2 71.0 0.8 80.2 80.2 0.1 60.2 61.3 1.1 IA SIGUX CITY, MUNICIPAL AIRPORT 71.6 72.0 0.5 83.2 85.4 1.5 63.7 66.0 1.1 ID BOISE, BOISE AIR TER, (GOWEN FLD.) 71.9 75.7 3.8 85.8 90.3 4.5 58.1 60.6 2.7 ID POCATELIO, BUNICIPAL AIRPORT 71.1 73.3 2.8 84.2 87.5 3.3 48.8 50.4 1.6 IL CHYLGO, US, MINILYCIPAL AIRPORT 71.1 73.3 <td>HI</td> <td>HILO, HILO INTERNATIONAL AP</td> <td>75.8</td> <td>76.2</td> <td>0.5</td> <td>82.6</td> <td>82.9</td> <td>0.3</td> <td>68.9</td> <td>69.0</td> <td>0.2</td>	HI	HILO, HILO INTERNATIONAL AP	75.8	76.2	0.5	82.6	82.9	0.3	68.9	69.0	0.2
HI KAHULUI, KAHULUI, JARPORT 78.6 79.2 0.6 86.9 87.3 0.4 70.4 70.7 0.3 HI LIHUE, LIHUE AIRPORT 78.8 78.9 0.1 83.8 83.8 (0.1) 77.7 77.3 (0.3) IA DESMOMES, INTERNATIONAL AIRPORT 77.8 76.0 2.2 83.9 85.4 1.5 63.7 66.0 2.4 IA DUBUOUE, MUNICIPAL AIRPORT 77.4 74.5 2.1 84.1 86.4 2.3 60.7 61.9 1.3 IA WATERLOD, LA. MUNICIPAL AIRPORT 71.6 72.0 0.5 83.2 82.5 (0.6) 59.9 61.0 1.1 ID BOISE, DISE AIR TER, (GOWEN FLO.) 71.9 75.7 3.8 85.8 90.3 4.5 58.1 60.6 2.5 ID EWISTOM, LEWISTOM NEV PERCE COUNTY AP 70.9 71.4 73.2 75.1 1.9 84.2 87.5 3.3 48.8 50.4 1.6 L	HI	HONOLULU, HONOLULU INTL ARPT	80.7	80.9	0.2	87.9	86.7	(1.1)	73.5	74.5	1.0
HI LIHUE, LIHUE ARPORT 78.8 78.9 0.1 83.8 83.8 (0.1) 73.7 73.5 (0.3) IA DES MOINES, INTERNATIONAL AIRPORT 73.8 76.0 2.2 83.9 85.4 1.5 63.7 66.0 2.4 IA DEUBUOLE, MUNICIPAL AIRPORT 70.2 71.0 0.8 80.2 80.2 0.1 60.2 61.3 1.1 IA SIOUX CITY, MUNICIPAL AIRPORT 71.6 72.0 0.5 83.2 82.5 (0.6) 55.9 61.0 1.1 ID BOISE, BOISE AIR TER, (GOWEN FLD.) 71.9 75.7 3.8 85.8 90.3 4.5 58.1 60.6 2.5 ID LEWISTON, LEWISTON-MEZ PERCE COUNTAP 70.9 71.2 3.3 84.4 88.6 4.2 57.4 59.3 1.9 ID POCATELLO, MUNICIPAL AIRPORT 71.1 73.3 2.3 81.3 82.5 1.2 60.9 63.6 2.7 IL MOLINE, QUAD CITY AIRPORT </td <td>HI</td> <td>KAHULUI, KAHULUI AIRPORT</td> <td>78.6</td> <td>79.2</td> <td>0.6</td> <td>86.9</td> <td>87.3</td> <td>0.4</td> <td>70.4</td> <td>70.7</td> <td>0.3</td>	HI	KAHULUI, KAHULUI AIRPORT	78.6	79.2	0.6	86.9	87.3	0.4	70.4	70.7	0.3
IA DES MOIRES, INTERNATIONAL AIRPORT 73.8 76.0 2.2 83.9 85.4 1.5 63.7 66.0 2.4 IA DUBUGUE, MUNICIPAL AIRPORT 70.2 71.0 0.8 80.2 80.2 0.1 60.2 61.3 1.1 IA SIDUX CITY, MUNICIPAL AIRPORT 72.4 74.5 2.1 84.1 86.4 2.3 60.7 61.9 1.3 IA WATERLOD, L.B. MUNICIPAL AIRPORT 71.6 72.0 0.5 83.2 82.5 (0.6) 59.9 61.0 1.1 ID BOISE, ROISE AIR TER. (GOWEN FLD.) 71.9 75.7 3.8 85.8 90.3 4.5 58.1 60.6 2.5 ID LEWISTON, LEWISTON-MEZ PERCE COUNTY AP 70.9 74.2 3.3 84.4 88.6 4.2 57.4 59.3 1.9 ID POCATELLO, MUNICIPAL AIRPORT 71.1 73.2 2.3 81.3 82.5 1.2 60.9 63.6 2.7 IL MICINE, AIRPORT </td <td>HI</td> <td>LIHUE, LIHUE AIRPORT</td> <td>78.8</td> <td>78.9</td> <td>0.1</td> <td>83.8</td> <td>83.8</td> <td>(0.1)</td> <td>73.7</td> <td>73.5</td> <td>(0.3)</td>	HI	LIHUE, LIHUE AIRPORT	78.8	78.9	0.1	83.8	83.8	(0.1)	73.7	73.5	(0.3)
IA DUBUQUE, MUNICIPAL AIRPORT 70.2 71.0 0.8 80.2 0.1 00.2 61.3 1.1 IA SIOUX CITY, MUNICIPAL AIRPORT 72.4 74.5 2.1 84.1 86.4 2.3 60.7 61.9 1.3 IA WATERLOO, L.B. MUNICIPAL AIRPORT 71.6 72.0 0.5 83.2 82.5 (0.6) 59.9 61.0 1.1 ID BOISE, SOISE AIR TER, GOWEN FLD.) 71.9 75.7 3.8 85.8 90.3 4.5 58.1 60.6 2.5 ID LEWISTON-NEZ PERCE COUNTY AP 70.9 74.2 3.3 84.4 88.6 4.2 57.4 59.3 1.9 ID POCATELLO, MUNICIPAL AIRPORT 71.1 73.3 2.3 81.3 82.5 1.2 60.9 63.6 2.7 IL MOLINE, QUAD CITY AIRPORT 73.1 75.1 1.9 84.2 84.9 0.6 62.2 64.9 2.7 IL POENAI, REARER FENDAI AIRPORT 73.1	IA	DES MOINES, INTERNATIONAL AIRPORT	73.8	76.0	2.2	83.9	85.4	1.5	63.7	66.0	2.4
IA SIOUX CITY, MUNICIPAL AIRPORT 72.4 74.5 2.1 84.1 86.4 2.3 60.7 61.9 1.3 IA WATERLOD, LB, MUNICIPAL AIRPORT 71.6 72.0 0.5 83.2 82.5 (0.6) 59.9 61.0 1.1 ID BOISE, BOISE AIR TER. (GOWEN FLD.) 71.9 75.7 3.8 85.8 90.3 4.5 58.1 60.6 2.5 ID EWISTOR, LEWISTON NEZ PERCE COUNTY AP 70.9 74.2 3.3 84.4 88.6 4.2 57.4 59.3 1.9 ID POCATELLO, MUNICIPAL AIRPORT 71.1 73.3 2.3 81.3 82.5 1.2 60.9 63.6 2.7 IL CHICAGO, OHARE INTERNATIONAL AIRPORT 73.1 75.1 1.9 84.2 84.9 0.6 62.2 64.9 2.7 IL MOLINE, QUAD CITY AIRPORT 73.1 75.1 2.0 83.8 84.7 0.9 62.4 65.0 2.6 IL ROCKFORD, GREATER	IA	DUBUQUE, MUNICIPAL AIRPORT	70.2	71.0	0.8	80.2	80.2	0.1	60.2	61.3	1.1
IA WATERLOD, LB. MUNICIPAL AIRPORT 71.6 72.0 0.5 83.2 82.5 (0.6) 59.9 61.0 1.1 ID BOISE, BOISE AIR TER. (GOWEN FLD.) 71.9 75.7 3.8 85.8 90.3 4.5 58.1 60.6 2.5 ID LEWISTON, LEWISTON-NEZ PERCE COUNTY AP 70.9 74.2 3.3 84.4 88.6 4.2 57.4 59.3 1.9 ID POCATELLO, MUNICIPAL AIRPORT 66.5 69.2 2.7 84.2 87.5 3.3 48.8 50.4 1.6 IL CHICAGO, OHARE INTERNATIONAL AIRPORT 71.1 73.3 2.3 81.3 82.5 1.2 60.9 63.6 2.7 IL MOLINE, QUAD CITY AIRPORT 73.1 75.1 2.0 83.8 84.7 0.9 62.4 65.0 2.6 IL ROCKFORD, GREATER ROCKFORD AIRPORT 70.9 71.9 1.0 81.3 82.1 0.8 60.4 61.3 0.9 IL SPRINGFIELD	IA	SIOUX CITY, MUNICIPAL AIRPORT	72.4	74.5	2.1	84.1	86.4	2.3	60.7	61.9	1.3
ID BOSE, BOISE AR TER, (GOWEN FLD.) 71.9 75.7 3.8 85.8 90.3 4.5 58.1 60.6 2.5 ID LEWISTON, LEWISTON-NEZ PERCE COUNTY AP 70.9 74.2 3.3 84.4 88.6 4.2 57.4 59.3 1.9 ID POCATELLO, MUNICIPAL AIRPORT 66.5 69.2 2.7 84.2 87.5 3.3 48.8 50.4 1.6 IL CHICAGO, OHARE INTERNATIONAL AIRPORT 71.1 73.3 2.3 81.3 82.5 1.2 60.9 63.6 2.7 IL MOLINE, QUAD CITY AIRPORT 73.1 75.1 1.9 84.2 84.9 0.6 62.2 64.9 2.7 IL PEORIA, GREATER PEORIA AIRPORT 73.1 75.1 2.0 83.8 84.7 0.9 62.4 65.0 2.6 IL ROCKFORD, GREATER ROCKFORD AIRPORT 70.9 71.9 1.0 81.3 82.1 0.8 64.8 85.5 0.7 63.9 64.4 0.4	IA	WATERLOO, L.B. MUNICIPAL AIRPORT	71.6	72.0	0.5	83.2	82.5	(0.6)	59.9	61.0	1.1
ID LEWISTON. LEW	ID	BOISE, BOISE AIR TER. (GOWEN FLD.)	71.9	75.7	3.8	85.8	90.3	4.5	58.1	60.6	2.5
ID POCATELLO, MUNICIPAL AIRPORT 66.5 69.2 2.7 84.2 87.5 3.3 48.8 50.4 1.6 IL CHICAGO, OHARE INTERNATIONAL AIRPORT 71.1 73.3 2.3 81.3 82.5 1.2 60.9 63.6 2.7 IL MOLINE, QUAD CITY AIRPORT 73.2 75.1 1.9 84.2 84.9 0.6 62.2 64.9 2.7 IL PEORIA, GREATER PEORIA AIRPORT 73.1 75.1 2.0 83.8 84.7 0.9 62.4 65.0 2.6 IL ROCKFORD, GREATER ROCKFORD AIRPORT 70.9 71.9 1.0 81.3 82.1 0.8 60.4 61.3 0.9 IL SPRINGFIELD, CAPITAL AIRPORT 76.6 77.1 0.4 87.8 86.8 (1.0) 65.5 66.9 1.4 IN FVANSVILLE, DRESS REGIONAL AIRPORT 71.4 72.0 0.6 82.2 81.9 (0.4) 60.6 61.7 1.1 IN INDIANAPOLIS, INTERN	ID	LEWISTON, LEWISTON-NEZ PERCE COUNTY AP	70.9	74.2	3.3	84.4	88.6	4.2	57.4	59.3	1.9
IL CHICAGO, OHARE INTERNATIONAL AIRPORT 71.1 73.3 2.3 81.3 82.5 1.2 60.9 63.6 2.7 IL MOLINE, QUAD CITY AIRPORT 73.2 75.1 1.9 84.2 84.9 0.6 62.2 64.9 2.7 IL PEORIA, GREATER PEORIA AIRPORT 73.1 75.1 2.0 83.8 84.7 0.9 62.4 65.0 2.6 IL ROCKFORD, GREATER ROCKFORD AIRPORT 70.9 71.9 1.0 81.3 82.1 0.8 60.4 61.3 0.9 IL SPRINGFIELD, CAPITAL AIRPORT 74.4 75.2 0.8 84.8 85.5 0.7 63.9 64.4 0.4 IN EVANSVILLE, DESS REGIONAL AIRPORT 76.6 77.1 0.4 87.8 86.8 (1.0) 65.5 66.9 1.4 IN INDIANAPOLIS, INTERNATIONAL AIRPORT 73.5 74.2 0.7 83.8 82.9 (0.9) 63.3 65.1 1.9 IN SOUTH BEND, MI	ID	POCATELLO, MUNICIPAL AIRPORT	66.5	69.2	2.7	84.2	87.5	3.3	48.8	50.4	1.6
IL MOLINE, QUAD CITY AIRPORT 73.2 75.1 1.9 84.2 84.9 0.6 62.2 64.9 2.7 IL PEORIA, GREATER PEORIA AIRPORT 73.1 75.1 2.0 83.8 84.7 0.9 62.4 65.0 2.6 IL ROCKFORD, GREATER ROCKFORD AIRPORT 70.9 71.9 1.0 81.3 82.1 0.8 60.4 61.3 0.9 IL SPRINGFIELD, CAPITAL AIRPORT 74.4 75.2 0.8 84.8 85.5 0.7 63.9 64.4 0.4 IN EVANSVILLE, DRESS REGIONAL AIRPORT 76.6 77.1 0.4 87.8 86.8 (1.0) 65.5 66.9 1.4 IN FORT WAYNE, BAER FIELD 71.4 72.0 0.6 82.2 81.9 (0.4) 60.6 61.7 1.1 IN INDIANAPOLIS, INTERNATIONAL AIRPORT 73.5 74.2 0.7 83.8 82.9 (0.9) 63.3 65.1 1.9 IN SOUTH BEND, MICHIANA REGI	IL	CHICAGO, OHARE INTERNATIONAL AIRPORT	71.1	73.3	2.3	81.3	82.5	1.2	60.9	63.6	2.7
IL PEORIA, GREATER PEORIA AIRPORT 73.1 75.1 2.0 83.8 84.7 0.9 62.4 65.0 2.6 IL ROCKFORD, GREATER ROCKFORD AIRPORT 70.9 71.9 1.0 81.3 82.1 0.8 60.4 61.3 0.9 IL SPRINGFIELD, CAPITAL AIRPORT 74.4 75.2 0.8 84.8 85.5 0.7 63.9 64.4 0.4 IN EVANSVILLE, DRESS REGIONAL AIRPORT 76.6 77.1 0.4 87.8 86.8 (1.0) 65.5 66.9 1.4 IN FORT WAYNE, BAER FIELD 71.4 72.0 0.6 82.2 81.9 (0.4) 60.6 61.7 1.1 IN INDIANAPOLIS, INTERNATIONAL AIRPORT 73.5 74.2 0.7 83.8 82.9 (0.9) 63.3 65.1 1.9 IN SOUTH BEND, MICHIANA REGIONAL AIRPORT 71.0 71.4 0.4 81.1 81.0 (0.2) 60.8 61.5 0.7 KS CONCORDIA,	<u>IL</u>	MOLINE, QUAD CITY AIRPORT	73.2	75.1	1.9	84.2	84.9	0.6	62.2	64.9	2.7
IL RUCKFORD, GRATER RUCKFORD AIRPORT 71.9 1.0 81.3 82.1 0.8 60.4 61.3 0.9 IL SPRINGFIELD, CAPITAL AIRPORT 74.4 75.2 0.8 84.8 85.5 0.7 63.9 64.4 0.4 IN EVANSVILLE, DRESS REGIONAL AIRPORT 76.6 77.1 0.4 87.8 86.8 (1.0) 65.5 66.9 1.4 IN FORT WAYNE, BAER FIELD 71.4 72.0 0.6 82.2 81.9 (0.4) 60.6 61.7 1.1 IN INDIANAPOLIS, INTERNATIONAL AIRPORT 73.5 74.2 0.7 83.8 82.9 (0.9) 63.3 65.1 1.9 IN SOUTH BEND, MICHANA REGIONAL AIRPORT 71.0 71.4 0.4 81.1 81.0 (0.2) 60.8 61.5 0.7 KS CONCORDIA, BLOSSER MUNICIPAL AIRPORT 76.5 78.6 2.1 88.0 90.5 2.5 64.9 66.0 1.1 KS DODGE CITY REGIONAL ARPT	IL 		/3.1	/5.1	2.0	83.8	84./	0.9	62.4	65.0	2.6
IL SPRIMGHELD, CAPITAL AIRPORT 74.4 75.2 0.8 84.8 85.5 0.7 63.9 64.4 0.4 IN EVANSVILLE, DRESS REGIONAL AIRPORT 76.6 77.1 0.4 87.8 86.8 (1.0) 65.5 66.9 1.4 IN FORT WAYNE, BAER FIELD 71.4 72.0 0.6 82.2 81.9 (0.4) 60.6 61.7 1.1 IN INDIANAPOLIS, INTERNATIONAL AIRPORT 73.5 74.2 0.7 83.8 82.9 (0.9) 63.3 65.1 1.9 IN SOUTH BEND, MICHIANA REGIONAL AIRPORT 71.0 71.4 0.4 81.1 81.0 (0.2) 60.8 61.5 0.7 KS CONCORDIA, BLOSSER MUNICIPAL AIRPORT 76.5 78.6 2.1 88.0 90.5 2.5 64.9 66.0 1.1 KS DODGE CITY, DODGE CITY REGIONAL ARPT 77.4 79.3 1.9 90.2 92.5 2.3 64.7 65.6 0.9 KS GODL	IL 	RUCKFURD, GREATER RUCKFURD AIRPORT	/0.9	/1.9	1.0	81.3	82.1	0.8	60.4	61.3	0.9
IN EVANSVILLE, DRESS REGIONAL AIRPORT 76.6 77.1 0.4 87.8 86.8 (1.0) 65.5 66.9 1.4 IN FORT WAYNE, BAER FIELD 71.4 72.0 0.6 82.2 81.9 (0.4) 60.6 61.7 1.1 IN INDIANAPOLIS, INTERNATIONAL AIRPORT 73.5 74.2 0.7 83.8 82.9 (0.9) 63.3 65.1 1.9 IN SOUTH BEND, MICHIANA REGIONAL AIRPORT 71.0 71.4 0.4 81.1 81.0 (0.2) 60.8 61.5 0.7 KS CONCORDIA, BLOSSER MUNICIPAL AIRPORT 76.5 78.6 2.1 88.0 90.5 2.5 64.9 66.0 1.1 KS DODGE (ITY, DODGE (ITY REGIONAL ARPT 77.4 79.3 1.9 90.2 92.5 2.3 64.7 65.6 0.9 KS GOODLAND, RENNER FIELD 72.6 75.5 2.9 86.5 89.3 2.8 58.7 61.2 2.4 KS TOPEKA, M	IL		/4.4	/5.2	0.8	84.8	85.5	0./	63.9	64.4	0.4
IN FORK WAYNE, BAEK FIELD 71.4 72.0 0.6 82.2 81.9 (0.4) 60.6 61.7 1.1 IN INDIANAPOLIS, INTERNATIONAL AIRPORT 73.5 74.2 0.7 83.8 82.9 (0.9) 63.3 65.1 1.9 IN SOUTH BEND, MICHIANA REGIONAL AIRPORT 71.0 71.4 0.4 81.1 81.0 (0.2) 60.8 61.5 0.7 KS CONCORDIA, BLOSSER MUNICIPAL AIRPORT 76.5 78.6 2.1 88.0 90.5 2.5 64.9 66.0 1.1 KS DODGE CITY, DODGE CITY REGIONAL ARPT 77.4 79.3 1.9 90.2 92.5 2.3 64.7 65.6 0.9 KS GODLAND, RENNER FIELD 72.6 75.5 2.9 86.5 89.3 2.8 58.7 61.2 2.4 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 76.3 79.4 3.0 87.2 90.9 3.7 65.4 67.4 1.9 KS WICHITA, MI	IN	EVANSVILLE, DRESS REGIONAL AIRPORT	/0.0	77.1	0.4	87.8	80.8	(1.0)	00.0	00.9	1.4
IND LANAPULS, INTERNATIONAL AIRPORT 73.5 74.2 0.7 88.8 82.9 (0.9) 63.3 65.1 1.9 IN SOUTH BEND, MICHIANA REGIONAL AIRPORT 71.0 71.4 0.4 81.1 81.0 (0.2) 60.8 61.5 0.7 KS CONCORDIA, BLOSSER MUNICIPAL AIRPORT 76.5 78.6 2.1 88.0 90.5 2.5 64.9 66.0 1.1 KS DODGE CITY, DODGE CITY REGIONAL AIRPORT 77.4 79.3 1.9 90.2 92.5 2.3 64.7 65.6 0.9 KS GODLAND, RENNER FIELD 72.6 75.5 2.9 86.5 89.3 2.8 58.7 61.2 2.4 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 76.3 79.4 3.0 87.2 90.9 3.7 65.4 67.4 1.9 KS WICHITA, MID-CONTINENT AIRPORT 78.8 80.8 2.1 90.5 92.2 1.6 67.0 69.0 2.1 KY JACKSON, JULIAN CARROL	IN		/1.4	72.0	0.0	82.2	81.9	(0.4)	60.0	01./	1.1
IN SOUTH BERD, MICHARA REGUMAL ARFORT 71.0 71.4 0.4 61.1 61.0 (0.2) 60.0 61.3 0.7 KS CONCORDIA, BLOSSER MUNICIPAL AIRPORT 76.5 78.6 2.1 88.0 90.5 2.5 64.9 66.0 1.1 KS DODGE CITY, DODGE CITY REGIONAL ARPT 77.4 79.3 1.9 90.2 92.5 2.3 64.7 65.6 0.9 KS GOODLAND, RENNER FIELD 72.6 75.5 2.9 86.5 89.3 2.8 58.7 61.2 2.4 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 76.3 79.4 3.0 87.2 90.9 3.7 65.4 67.4 1.9 KS WICHITA, MID-CONTINENT AIRPORT 78.8 80.8 2.1 90.5 92.2 1.6 67.0 69.0 2.1 KY JACKSON, JULIAN CARROLL AP 73.4 75.6 2.2 82.8 84.7 2.0 64.0 65.9 1.9 KY LEXINGTON, BLUE GR			73.5	74.2	0.7	03.0	02.9	(0.9)	03.3	00.1	1.7
KS CONCORDIA, BLOSSER MUNICIPAL AIRPORT 76.5 76.6 2.1 88.0 90.5 2.3 64.7 66.0 1.1 KS DODGE CITY, DODGE CITY REGIONAL ARPT 77.4 79.3 1.9 90.2 92.5 2.3 64.7 65.6 0.9 KS GOODLAND, RENNER FIELD 72.6 75.5 2.9 86.5 89.3 2.8 58.7 61.2 2.4 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 76.3 79.4 3.0 87.2 90.9 3.7 65.4 67.4 1.9 KS WICHITA, MID-CONTINENT AIRPORT 78.8 80.8 2.1 90.5 92.2 1.6 67.0 69.0 2.1 KY JACKSON, JULIAN CARROLL AP 73.4 75.6 2.2 82.8 84.7 2.0 64.0 65.9 1.9 KY LEXINGTON, BLUE GRASS FIELD 74.4 75.1 0.8 84.3 84.4 0.2 64.5 65.3 0.8 KY LOUISVILLE, STANDIFORD FIEL			71.0	71.4	0.4	01.1	01.0	(0.2)	00.0	01.5	0.7
NS DODG CTTT, DODG CTTT REGIONAL ART 17.4 17.3 1.7 90.2 92.5 2.3 04.7 05.6 0.9 KS GOODLAND, RENNER FIELD 72.6 75.5 2.9 86.5 89.3 2.8 58.7 61.2 2.4 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 76.3 79.4 3.0 87.2 90.9 3.7 65.4 67.4 1.9 KS WICHITA, MID-CONTINENT AIRPORT 78.8 80.8 2.1 90.5 92.2 1.6 67.0 69.0 2.1 KY JACKSON, JULIAN CARROLL AP 73.4 75.6 2.2 82.8 84.7 2.0 64.0 65.9 1.9 KY LEXINGTON, BLUE GRASS FIELD 74.4 75.1 0.8 84.3 84.4 0.2 64.5 65.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 76.5 77.7 1.2 85.4 86.1 0.7 67.7 68.7 1.0 KY PADUCAH, BARKLEY REGIONAL ARPT	K2 K2		/0.) 77 /	/8.6	Z.I	0.00 00 0	90.5 02.5	2.D	04.9 4.4.7	00.U	1.1
KS GOUDLARD, RURLENTED 72.0 73.3 2.7 00.3 07.3 2.0 36.7 01.2 2.4 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 76.3 79.4 3.0 87.2 90.9 3.7 65.4 67.4 1.9 KS WICHITA, MID-CONTINENT AIRPORT 78.8 80.8 2.1 90.5 92.2 1.6 67.0 69.0 2.1 KY JACKSON, JULIAN CARROLL AP 73.4 75.6 2.2 82.8 84.7 2.0 64.0 65.9 1.9 KY LEXINGTON, BLUE GRASS FIELD 74.4 75.1 0.8 84.3 84.4 0.2 64.5 65.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 76.5 77.7 1.2 85.4 86.1 0.7 67.7 68.7 1.0 KY PADUCAH, BARKLEY REGIONAL ARPT 76.3 77.7 1.4 87.1 88.1 1.1 65.5 66.8 1.4 LA BATON ROUGE, RYAN AIRPORT 8	NC V2		79.4	/9.J 75 5	1.7 2 n	90.Z	92.5 00 0	2.3	04./ 59 7	00.0 61.0	0.9
KS FOLERAR, MORTER AQUITED BELERARJAT 70.3 77.4 3.0 07.2 70.7 3.7 03.4 07.4 1.9 KS WICHITA, MID-CONTINENT AIRPORT 78.8 80.8 2.1 90.5 92.2 1.6 67.0 69.0 2.1 KY JACKSON, JULIAN CARROLL AP 73.4 75.6 2.2 82.8 84.7 2.0 64.0 65.9 1.9 KY LEXINGTON, BLUE GRASS FIELD 74.4 75.1 0.8 84.3 84.4 0.2 64.5 65.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 76.5 77.7 1.2 85.4 86.1 0.7 67.7 68.7 1.0 KY PADUCAH, BARKLEY REGIONAL ARPT 76.3 77.7 1.4 87.1 88.1 1.1 65.5 66.8 1.4 LA BATON ROUGE, RYAN AIRPORT 80.9 83.1 2.1 90.3 93.1 2.9 71.6 72.5 0.9	NC 1		76.9	70 A	2.7	00.J 97.9	07.3	2.0	, oc 45 /	01.Z	1.4
KY JACKSON, JULIAN CARROLL AP 73.4 75.6 2.2 82.8 84.7 2.0 64.0 65.9 1.9 KY JACKSON, JULIAN CARROLL AP 73.4 75.6 2.2 82.8 84.7 2.0 64.0 65.9 1.9 KY LEXINGTON, BLUE GRASS FIELD 74.4 75.1 0.8 84.3 84.4 0.2 64.5 65.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 76.5 77.7 1.2 85.4 86.1 0.7 67.7 68.7 1.0 KY PADUCAH, BARKLEY REGIONAL ARPT 76.3 77.7 1.4 87.1 88.1 1.1 65.5 66.8 1.4 LA BATON ROUGE, RYAN AIRPORT 80.9 83.1 2.1 90.3 93.1 2.9 71.6 72.5 0.9	NC K2		70.3	/7.4 80.9	3.0 9 1	07.2	70.7 02.7	J./	67.0	60.0	1.7 91
KY LEXINGTON, BLUE GRASS FIELD 74.4 75.1 0.8 84.3 84.4 0.2 64.5 65.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 76.5 77.7 1.2 85.4 86.1 0.7 67.7 68.7 1.0 KY PADUCAH, BARKLEY REGIONAL ARPT 76.3 77.7 1.4 87.1 88.1 1.1 65.5 66.8 1.4 LA BATON ROUGE, RYAN AIRPORT 80.9 83.1 2.1 90.3 93.1 2.9 71.6 72.5 0.9	KA V2		73.0	75.6	2.1	87.9	84.7	2.0	64.0	65.0	10
KY LOUISVILLE, STANDIFORD FIELD 76.5 77.7 1.2 85.4 86.1 0.7 67.7 68.7 1.0 KY PADUCAH, BARKLEY REGIONAL ARPT 76.3 77.7 1.4 87.1 88.1 1.1 65.5 66.8 1.4 LA BATON ROUGE, RYAN AIRPORT 80.9 83.1 2.1 90.3 93.1 2.9 71.6 72.5 0.9	KV KV		74.4	75.1	0.8	84.3	84.4	0.2	64.5	65.2	0.8
KY PADUCAH, BARKLEY REGIONAL ARPT 76.3 77.7 1.4 87.1 88.1 1.1 65.5 66.8 1.4 LA BATON ROUGE, RYAN AIRPORT 80.9 83.1 2.1 90.3 93.1 2.9 71.6 72.5 0.9	KY	I OUISVILLE, STANDIFORD FIFLD	76.5	77 7	1.0	85.4	86 1	0.2	67.7	68.7	1.0
LA BATON ROUGE, RYAN AIRPORT 80.9 83.1 2.1 90.3 93.1 2.9 71.6 72.5 0.9	KY	PADUCAH, BARKLEY REGIONAL ARPT	76.3	77.7	1.2	871	88 1	11	65 5	66.8	1.0
	LA	BATON ROUGE, RYAN AIRPORT	80.9	83.1	2.1	90.3	93.1	2.9	71.6	72.5	0.9

		Mean Temperature (°F)			Maximum Temperature (°F)			Minimum Temperature (°F)		
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		81.8	82 7	0.8	90.4	90.8	0.4	73 3	73.9	0.6
	NEW ODI FANS NEW ODI FANS INT'I AIDDODT	82.0	02.7 93.7	1.7	00.5	01.5	1.0	73.3	75.7	2.0
	SHREVERORT SHREVERORT REGIONAL AIRPORT	82.0	84.5	24	02.2	95.1	2.0	71.0	73.3	1.5
MA		60 1	70.5	1.4	78.5	78.8	0.2	50.6	61.7	21
MA		71 /	70.5	0.7	70.5	70.0	(0.2)	62 1	64.2	1.1
MA		67.7	69.6	10	77.0	77.3	0.2	58.4	61.5	3.0
MA		7/ 2	77.2	2.1	70.7 85.0	97.5	2.5	JU.4 63.5	66.7	3.0
MD		/4.J	//.J	1.0	74.1	74.4	2.5	52 A	52 0	1.4
ME		03.3	04.J 20.2	1.2	74.1	74.0	0.0	54.9	50.0	2.0
ME		00.J	00.Z	2.0	70.3	70.0	0.3	50.2	57.5	3.0
MI		71.4	07.1	2.7	/0.3	/7.0	2.7	JZ.1	J4.0	2.0
MI		/1.4	/3.1	1.0	01.J 70.7	0Z.1 70.0	0.0	01.0 57.0	03.4 57.0	1.7
MI		00.4 40.2	09.1	0.0	/9./ 00.1	/9.0 01.7	14	50.4	27.0 40.4	0.0
MI		07.3	/1.4	2.1	00.1	01./	1.0	20.4	00.0	1.1
MI		04.0	00.0	1.5	//.5	/8.5	1.0	51.5	D3.1	1.0
MI		08.3	/0.3	2.0	80.0	80./	0.8	0.0	59.4	2.8
MI		62.0	04.0	2.0	72.7	/0.4	3./	51.3	52.4	1.1
MI	MUSKEGUN, MUSKEGUN LUUNIY AIRPURI	6/.8	/0.2	2.5	//.9	/9.6	1./	57.6	60.3	2.7
MI	SAULI SIE. MAKIE, SAULI SIE MAKIE MUNI API	61.9	65.3	3.4	/3.5	/6.3	2.8	50.3	53.8	3.5
MN		63.0	67.2	4.1	/3.8	//.3	3.5	52.2	50.5	4.3
MN	INTERNATIONAL FALLS, FALLS INTERNATIONAL AP	63.8	64.8	1.0	76.4	77.9	1.5	51.3	51.2	(0.2)
MN	MINNEAPOLIS-ST.PAUL, INTERNATIONAL AIRPORT	70.7	74.5	3.8	80.9	83.8	2.9	60.5	64.7	4.1
MN	ROCHESTER, MUNICIPAL AIRPORT	68.0	71.0	3.0	78.1	80.3	2.2	57.9	61.1	3.2
MN	SAINT CLOUD, MUNICIPAL AIRPORT	67.4	70.7	3.3	79.3	83.0	3.7	55.4	58.0	2.6
MO	COLUMBIA, COLUMBIA REGIONAL AIRPORT	75.3	78.1	2.8	86.5	89.0	2.5	64.0	66.6	2.6
MO	KANSAS CITY, INTERNATIONAL AIRPORT	76.2	79.5	3.3	86.6	90.0	3.4	65.8	68.5	2.7
MO	SPRINGFIELD, REGIONAL AIRPORT	76.5	79.3	2.8	88.0	90.3	2.3	65.0	67.8	2.8
MO	ST. LOUIS, INTERNATIONAL AIRPORT	78.0	79.9	1.9	87.7	89.2	1.6	68.4	70.0	1.6
MS	JACKSON, ALLEN C THOMPSON FIELD	80.3	82.3	2.1	90.6	93.4	2.9	69.9	70.8	0.8
MS	MERIDIAN, KEY FIELD	80.5	82.2	1.7	92.0	94.9	2.9	69.0	69.0	0
MS	TUPELO, TUPLO MUNI/LEMONS AIRPORT	79.0	83.5	4.4	90.1	95.2	5.1	67.9	71.2	3.3
MT	BILLINGS, INTERNATIONAL AIRPORT	69.4	72.9	3.5	82.8	87.3	4.5	56.0	58.1	2.0
MT	GLASGOW, INT'L AIRPORT	68.0	72.0	4.0	81.4	86.9	5.5	54.6	56.7	2.1
MT	GREAT FALLS, INTERNATIONAL AIRPORT	63.9	68.1	4.2	79.0	83.2	4.2	48.8	52.5	3.7
MT	HELENA, HELENA AIRPORT	65.2	70.2	5.0	80.3	85.6	5.3	50.2	54.3	4.1
MT	KALISPELL, GLACIER PARK INT'L AIRPORT	61.5	63.9	2.4	77.5	80.3	2.7	45.3	47.1	1.8
MT	MISSOULA, MISSOULA INT'L AIRPORT	64.5	68.2	3.7	80.4	84.6	4.2	48.5	51.3	2.8
NC	ASHEVILLE, ASHEVILLE REGIONAL AIRPORT	71.3	72.7	1.4	81.7	83.2	1.5	60.9	61.7	0.8
NC	CAPE HATTERAS, WEATHER SERVICE BUILDING	77.5	78.8	1.3	83.9	84.2	0.3	71.1	72.9	1.8
NC	CHARLOTTE, DOUGLAS INTERNATIONAL AIRPORT	78.6	77.4	(1.2)	88.4	87.8	(0.6)	68.8	66.6	(2.2)
NC	GREENSBORO-WNSTN-SAL, GREENSBORO REG. AP, NC	75.9	77.7	1.8	85.7	86.7	1.0	66.1	68.3	2.1
NC	RALEIGH, RALEIGH-DURHAM AIRPORT	76.9	78.5	1.6	87.3	88.6	1.3	66.5	67.9	1.4
NC	WILMINGTON, NEW HANOVER COUNTY AIRPORT	79.3	79.4	0.1	88.2	87.6	(0.6)	70.3	70.6	0.3
ND	BISMARCK, MUNICIPAL AIRPORT	68.0	72.4	4.4	81.9	87.1	5.3	54.2	57.2	3.0
ND	FARGO, HECTOR AIRPORT	68.5	71.3	2.7	80.2	83.1	2.9	56.8	58.9	2.1
ND	WILLISTON, SLOULIN FIELD INT'L AIRPORT	67.1	70.2	3.1	81.2	85.7	4.5	53.0	54.2	1.1
NE	GRAND ISLAND, HALL COUNTY REGIONAL AP	73.5	76.5	3.0	85.0	88.6	3.6	61.9	64.0	2.1
NE	LINCOLN, MUNICIPAL AIRPORT	75.3	77.0	1.7	87.2	89.2	2.0	63.3	64.2	0.9
NE	NORFOLK, KARL STEFAN MEMORIAL AIRPORT	72.5	75.1	2.6	84.4	87.3	2.9	60.7	62.4	1.7
NE	NORTH PLATTE, LEE BIRD FIELD	71.8	74.4	2.6	85.9	88.2	2.3	57.6	60.1	2.5
NE	OMAHA, EPPLEY AIRFIELD	74.5	76.6	2.1	85.4	87.4	2.0	63.4	65.2	1.7
NE	SCOTTSBLUFF, SCOTTS BLUFF COUNTY AIRPORT	70.4	74.0	3.7	85.9	89.8	3.9	54.8	57.8	3.0
NE	VALENTINE, MILLER FIELD	71.1	74.8	3.7	85.7	89.0	3.3	56.5	60.2	3.6
NH	CONCORD, CONCORD MUNICIPAL	67.7	68.9	1.2	80.5	79.9	(0.7)	54.8	57.5	2.6

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NH	MOUNT WASHINGTON, SUMMIT OBSERVATORY	46.9	48.7	1.8	52.5	53.9	1.5	41.3	43.0	1.7
NJ	ATLANTIC CITY, AVIATION FACILITIES EXPER CNTR	72.8	75.4	2.6	82.8	84.6	1.8	62.8	65.7	2.9
NJ	ATLANTIC CITY, STATE MARINA	73.1	74.5	1.4	78.4	80.1	1.7	67.8	68.6	0.8
NJ	NEWARK, INTERNATIONAL AIRPORT	74.9	76.7	1.8	82.9	84.9	2.1	66.8	67.9	1.1
NM	ALBUQUERQUE, INTL AIRPORT-KIRTLAND AFB	76.5	77.0	0.6	90.5	88.1	(2.4)	62.4	65.5	3.0
NM	CLAYTON, MUNICIPAL AIRPORT	72.0	74.8	2.8	85.5	88.1	2.6	58.4	61.1	2.6
NM	ROSWELL, INDUSTRIAL AIR CENTER AP	79.2	80.9	1.6	93.7	93.7	0	64.7	67.6	2.9
NV	ELKO, MUNICIPAL AIRPORT	66.1	70.2	4.0	85.9	89.3	3.4	46.4	50.5	4.1
NV	ELY, YELLAND FIELD	64.4	66.4	2.1	83.9	85.8	2.0	44.8	46.7	1.9
NV	LAS VEGAS, MCCARRAN INTERNATIONAL APT	88.7	92.3	3.6	101.6	103.6	2.0	75.7	80.5	4.8
NV	RENO, CANNON INTERNATIONAL AP	68.6	75.6	6.9	88.0	91.6	3.7	49.3	59.0	9.7
NV	WINNEMUCCA, MUNICIPAL AIRPORT	68.7	70.6	1.9	88.5	91.4	2.9	48.9	49.3	0.4
NY	ALBANY, ALBANY INTERNATIONAL AIRPT	68.8	71.0	2.2	79.8	80.1	0.3	57.8	61.4	3.6
NY	BINGHAMTON, BROOME COUNTY AIRPORT	66.4	67.7	1.3	75.8	75.6	(0.1)	57.0	59.2	2.2
NY	BUFFALO, GREATER BUFFALO INTL AIRPORT	68.6	70.8	2.2	77.4	78.7	1.3	59.8	62.4	2.6
NY	ISLIP, LONG ISLAND MACARTHUR APT	72.1	73.1	1.0	80.8	80.4	(0.4)	63.3	65.3	1.9
NY	NEW YORK C.PARK, CENTRAL PARK OBSERVATORY	74.3	75.1	0.9	81.9	81.9	0	66.6	67.9	1.3
NY	NEW YORK, JFK INTERNATIONAL AIRPORT	72.6	74.3	1.8	80.6	81.2	0.6	64.5	67.0	2.5
NY	NEW YORK, LA GUARDIA AIRPORT	74.8	77.7	2.8	82.4	84.2	1.9	67.3	70.6	3.3
NY	ROCHESTER, ROCHESTER-MONROE COUNTY AP	68.5	71.3	2.8	79.0	80.0	1.0	57.9	62.0	4.1
NY	SYRACUSE, HANCOCK INTERNATIONAL AIRPORT	68.6	70.4	1.8	79.4	79.3	(0.1)	57.8	61.1	3.2
OH	AKRON, AKRON-CANTON AIRPORT	69.9	70.6	0.7	80.3	80.0	(0.3)	59.4	60.7	1.3
OH	CLEVELAND, CLEVELAND HOPKINS INTL AIRPORT	69.9	71.2	1.3	79.3	79.9	0.5	60.4	62.0	1.6
OH	COLUMBUS, PORT COLUMBUS INTL AIRPORT	73.3	74.1	0.8	83.6	83.1	(0.4)	62.9	64.6	1.6
OH	COVINGTON/CINCINNATI, CINCINNATI/NORTHERN KY INT	74.3	75.0	0.7	84.5	84.6	0	64.0	65.0	1.0
OH	DAYTON, INTERNATIONAL AIRPORT	72.3	72.8	0.6	82.2	81.7	(0.5)	62.3	63.5	1.2
OH	MANSFIELD, LAHM MUNICIPAL AIRPORT	69.0	70.4	1.4	79.8	80.2	0.4	58.3	60.2	1.8
OH	TOLEDO, TOLEDO EXPRESS AIRPORT	70.9	72.5	1.6	81.3	82.6	1.3	60.5	61.8	1.3
OH	YOUNGSTOWN, MUNICIPAL AIRPORT	68.1	69.3	1.2	79.1	79.5	0.4	56.9	58.5	1.6
OK	OKLAHOMA CITY, WILL ROGERS WORLD AIRPORT	80.0	84.3	4.3	90.9	96.6	5.7	69.0	71.4	2.4
OK	TULSA, INTERNATIONAL AIRPORT	81.2	83.2	1.9	91.7	94.2	2.5	70.7	71.6	0.9
OR	ASTORIA, CLATSOP COUNTY AIRPORT	59.2	59.6	0.4	66.4	66.5	0.1	52.0	52.3	0.4
OR	BURNS, MUNICIPAL APT.	62.7	66.8	4.1	81.7	85.1	3.4	43.8	48.0	4.2
OR	EUGENE, MAHLON SWEET FIELD	64.3	65.7	1.4	78.9	80.8	1.9	49.5	50.0	0.5
OR	MEDFORD, ROGUE VALLEY INTNRL AIRPT	70.3	73.5	3.2	87.2	88.9	1.8	53.4	57.6	4.2
OR	PENDLETON, MUNICIPAL AIRPORT	70.0	70.8	0.8	84.3	86.2	1.9	55.6	55.1	(0.5)
OR	PORTLAND, INTERNATIONAL AIRPORT	66.4	69.1	2.6	11.2	80.0	2.7	55.6	57.7	2.1
UK	SALEM, MC NARY FIELD	65.0	6/.4	2.4	/9.1	80.8	1.6	50.8	53.5	2./
PA		/1.0	72.9	1.9	81.6	82.8	1.2	60.3	62.6	2.2
PA		70.0	70.4	0.4	80.4	80.1	(0.4)	59.4	60.2	0.8
PA		70.1	/0.3	0.2	/8.5	//.8	(0.8)	01.0	62.2	0.0
PA DA		73.5	/3.3	2.0	03.4	04.4	1.0	03.0	00.0	2.4
PA DA		70.7	71.0	1.0	03.4	00.2	(0.7)	07.4	00.3	0.9
PA DA	FILISDURGH, GREATER FILISBURGH INTE AF	/U./ 70 /	/1.1	0.4	01.U	8U.J	(U./)	0U.4	01.J	0.9
PA DI	WILLIAMSFURI, WILLIAMSFURI-LILUMING LU AP	70.4	72.5	2.U 1 Ω	01.Z 20.2	02.0 90.9	1.4	27.0 41.4	01.0 44.1	2.0
		70.7 QO 1	/2.0 01.0	1.0	00.3 80 /	00.0	0.0	70.0	04.1 72.0	1.5
3C CC		0U.I Q1 9	01.J 01.C	1.2	07.4	7U.I QL 0	0./	70.9	76.9	1.2
3C CC		01.J 00.2	01.0 00.0	0.3	00.0	00.3	(0.0)	70.0	70.3	0.7
	COLOMBIA, COLOMBIA MEINOFULITAN AINFUNI	77 0	70.0	1.0	70.4 97.0	70.7 00.9	0.0	/U.1 47 0	70.3	1.1
50	AREPOREN REGIONAL AIRPORT	60.8	70.7	1.7	82.2	85.9	2.3	57 2	57 4	0.1
SD	HURON, HURON REGIONAL AIRPORT	70.9	73.8	2.9	83.6	87.4	3.8	58.2	59.7	15
SD	RAPID CITY, RAPID CITY REGIONAL AIRPORT	69.1	74.4	5.3	82.8	89.5	6.7	55.4	58.8	3.4

		Mean Temperature (°F)			Maximum Temperature (°F)			Minimum Temperature (°F)		
		Normal: June- Aug, 1971-	Average: June- Aug,	Degrees Above	Normal: June- Aug, 1971-	Average: June- Aug,	Degrees Above	Normal: June- Aug, 1971-	Average: June- Aug,	Degrees Above
State	City and Location	2000	2006	Normal	2000	2006	Normal	2000	2006	Normal
SD	SIOUX FALLS, FOSS FIELD	70.4	72.4	1.9	83.1	83.9	0.8	57.7	60.3	2.6
TN	BRISTOL-JHNSN CTY-KN, TRI-CITY AIRPORT	72.6	74.3	1.8	83.5	85.6	2.1	61.6	62.5	0.9
TN	CHATTANOOGA, LOVELL FIELD	77.8	80.2	2.4	88.2	90.7	2.4	67.4	69.3	1.9
TN	KNOXVILLE, MC GHEE TYSON AIRPORT	76.1	78.6	2.5	85.6	88.8	3.2	66.6	67.9	1.4
TN	MEMPHIS, INTERNATIONAL AIRPORT	80.8	83.2	2.4	90.6	92.7	2.1	71.0	73.1	2.1
TN	NASHVILLE, METROPOLITAN AIRPORT	77.4	79.7	2.4	87.2	89.7	2.5	67.5	69.3	1.8
TN	OAK RIDGE, OAK RIDGE	75.6	77.9	2.3	86.7	88.6	1.8	64.4	66.8	2.3
TX	ABILENE, MUNICIPAL AIRPORT	82.0	83.7	1.7	93.2	95.5	2.3	70.7	71.4	0.6
TX	AMARILLO, INTERNATIONAL AIRPORT	76.3	76.7	0.5	89.0	89.5	0.4	63.4	63.5	0.1
TX	AUSTIN/BERGSTROM, AUSTIN-BERGSTROM INTL APT	83.5	84.4	0.8	93.9	96.5	2.7	73.1	71.8	(1.3)
TX	BROWNSVILLE, BROWNSVILLE AIRPORT	83.5	85.1	1.6	91.8	93.8	1.9	75.2	75.9	0.7
TX	CORPUS CHRISTI, INTERNATIONAL AIRPORT	83.2	83.8	0.6	92.3	92.4	0.1	74.1	74.7	0.6
TX	DALLAS-FORT WORTH, REGIONAL AIRPORT	83.4	87.3	3.9	93.8	98.1	4.3	73.1	76.0	2.9
TX	DEL RIO, INTERNATIONAL AIRPORT	84.4	87.2	2.7	95.3	98.3	3.0	73.5	75.6	2.1
TX	EL PASO, INTERNATIONAL AIRPORT	82.2	82.3	0.1	93.9	93.4	(0.5)	70.3	70.6	0.3
TX	HOUSTON, INTERCONTINENTAL AIRPORT	82.7	83.4	0.7	92.6	92.2	(0.4)	72.8	74.2	1.4
TX	LUBBOCK, REGIONAL AIRPORT	78.3	81.6	3.3	90.6	94.3	3.6	65.9	68.3	2.4
TX	MIDLAND-ODESSA, MIDLAND INTERNATIONAL AIRPORT	80.6	82.9	2.3	93.3	94.9	1.7	67.8	70.3	2.5
TX	PORT ARTHUR, JEFFERSON COUNTY AIRPORT	82.0	82.5	0.5	90.9	91.1	0.2	73.1	73.4	0.3
TX	SAN ANGELO, MATHIS FIELD	81.0	84.1	3.1	92.8	96.9	4.2	69.1	70.7	1.6
TX	SAN ANTONIO, INTERNATIONAL AIRPORT	83.3	86.1	2.8	93.6	97.2	3.7	73.1	74.5	1.4
TX	VICTORIA, VICTORIA REGIONAL AIRPORT	83.4	82.9	(0.5)	92.5	92.2	(0.3)	74.3	73.1	(1.2)
TX	WACO, WACO REGIONAL AIRPORT	84.0	86.0	2.0	95.2	97.9	2.7	72.7	73.5	0.8
TX	WICHITA FALLS, SHEPPARD AIR FORCE BASE	82.7	87.0	4.4	94.9	100.2	5.3	70.5	73.3	2.8
UT	SALT LAKE CITY, INTERNATIONAL AIRPORT	73.9	77.8	4.0	87.2	91.2	4.1	60.5	63.9	3.4
VA	LYNCHBURG, MUNICIPAL AIRPORT	73.3	74.8	1.5	84.7	86.0	1.4	61.9	63.1	1.3
VA	NORFOLK, INTERNATIONAL AIRPORT	77.0	79.1	2.1	84.8	86.8	2.0	69.2	70.8	1.6
VA	RICHMOND, R.E.BYRD INTERNATIONAL AP.	75.9	79.3	3.4	85.6	89.0	3.4	66.1	69.0	2.9
VA	ROANOKE, WOODRUM AIRPORT	74.3	76.3	2.0	85.6	86.2	0.6	62.9	65.8	2.9
VT	BURLINGTON, INTERNATIONAL AIRPORT	68.1	69.2	1.1	78.8	78.4	(0.4)	57.5	59.5	2.0
WA	OLYMPIA, OLYMPIA AIRPORT	61.4	63.1	1.7	74.4	76.6	2.2	48.5	49.2	0.7
WA	QUILLAYUTE, QUILLAYUTE STATE AIRPORT	57.6	58.3	0.7	67.1	66.6	(0.5)	48.1	49.5	1.5
WA	SEATTLE, SEATTLE-TACOMA AIRPORT	63.9	65.8	1.9	73.5	75.8	2.3	54.2	55.2	1.0
WA	SPOKANE, INTERNATIONAL AIRPORT	66.3	69.0	2.7	79.7	81.9	2.3	52.8	55.5	2.7
WA	YAKIMA, YAKIMA MUNICIPAL AIRPORT	66.8	69.8	3.1	84.4	87.2	2.8	49.1	51.9	2.8
WI	GREEN BAY, AUSTIN STRAUBEL FIELD	67.6	69.1	1.5	78.8	80.2	1.4	56.4	57.4	1.1
WI	LA CROSSE, MUNICIPAL AIRPORT	71.7	73.4	1.6	83.0	83.8	0.8	60.5	62.5	2.0
WI	MADISON, DANE COUNTY REGIONAL AIRPORT	69.2	70.5	1.2	79.9	80.8	0.9	58.5	59.6	1.1
WI	MILWAUKEE, GENERAL MITCHELL FIELD	69.6	71.3	1.7	78.8	79.0	0.2	60.4	63.0	2.6
WV	BECKLEY, RALEIGH COUNTY MEMORIAL AP	69.0	68.9	(0.1)	78.7	77.9	(0.8)	59.3	59.3	0
WV	CHARLESTON, YEAGER AIRPORT	72.1	74.5	2.3	83.3	84.9	1.6	61.0	63.7	2.7
WV	ELKINS, ELKINS-RANDOLPH COUNTY APT	67.9	68.5	0.6	80.2	79.6	(0.6)	55.7	56.8	1.2
WV	HUNTINGTON, TRI-STATE AIRPORT	73.5	75.6	2.1	83.5	85.4	1.9	63.5	65.2	1.7
WY	CASPER, NATRONA COUNTY INT'L AIRPORT	67.1	71.2	4.1	83.6	88.9	5.2	50.5	53.0	2.4
WY	CHEYENNE, MUNICIPAL AIRPORT	65.0	69.4	4.4	79.0	83.4	4.4	51.0	55.0	4.0
WY	LANDER, HUNT FIELD	68.0	71.8	3.8	83.2	87.8	4.6	52.8	55.5	2.7
WY	SHERIDAN, SHERIDAN COUNTY AIRPORT	66.2	71.1	4.9	82.2	88.8	6.6	50.2	52.8	2.6

Appendix B. Frequency of Occurrence of Days with Temperatures Peaking at 90°F or Warmer: 2006 vs. the Historical Average^d

			Normal Annual		
			Frequency of		Number of
			90°F+ Days:	Frequency	90°F+ Days
			Historical	of 90°F+	Above
State	City	Location	Average	Days (2006)	Average
AL	BIRMINGHAM	INTERNATIONAL AIRPORT	53	90	37
AL	HUNTSVILLE	INTNAL/JONES FIELD	47	76	29
AL	MOBILE	BATES FIELD	74	98	24
AL	MONTGOMERY	DANNELLY FIELD	78	109	31
AR	FORT SMITH	MUNICIPAL AIRPORT	72	91	19
AR	LITTLE ROCK	ADAMS FIELD	72	90	18
AZ	FLAGSTAFF	PULLIAM AIRPORT	3	2	(1)
AZ	PHOENIX	SKY HARBOR INTL AIRPORT	169	166	(3)
AZ	TUCSON	INTERNATIONAL AIRPORT	144	137	(7)
AZ	WINSLOW	WINSLOW AIRPORT	69	79	10
CA	BAKERSFIELD	KERN COUNTY AIR TERMINAL	108	113	5
CA	BISHOP	BISHOP AIRPORT	96	106	10
CA	EUREKA	DOWNTOWN	0	0	0
CA	FRESNO	FRESNO AIR TERMINAL	108	115	7
CA	LONG BEACH	LONG BEACH AIRPORT	21	23	2
CA	LOS ANGELES	DOWNTOWN L.A./USC CAMPUS	22	41	19
CA	LOS ANGELES	INTERNATIONAL AIRPORT	3	3	0
CA	REDDING	REDDING MUNICIPAL	101	111	10
CA	SACRAMENTO	EXECUTIVE AIRPORT	74	70	(4)
CA	SAN DIEGO	LINDBERGH FIELD	2	2	0
CA	SAN FRANCISCO	DOWNTOWN SF	1	0	(1)
CA	SAN FRANCISCO	INTERNATIONAL AIRPORT	3	2	(1)
CA	SANTA MARIA	SANTA MARIA PUBLIC AIRPORT	3	4	1
CA	STOCKTON	METROPOLITAN AIRPORT	83	101	18
0	ALAMOSA	SAN LUIS VALLEY RGNL APT	1	3	2
0	COLORADO SPRINGS	COLORADO SPRINGS MUNICIPAL AP	17	17	0
0	DENVER	DENVER INTERNATIONAL AP	34	54	20
0	GRAND JUNCTION	WALKER FIELD	64	75	11
0	PUEBLO	MEMORIAL AIRPORT	66	68	2
(T	BRIDGEPORT	SIKORSKY MEMORIAL AIRPORT	6	8	2
(T	HARTFORD	BRADLEY INTERNATIONAL AIRPORT	18	16	(2)
DC	WASHINGTON DC	RONALD REAGAN NATIONAL AP	36	36	0
DC	WASHINGTON DC/DULLES	DULLES INTERNATIONAL AIRPORT	28	40	12
DE	WILMINGTON	NEW CASTLE COUNTY APRT	19	21	2
FL	DAYTONA BEACH	INTERNATIONAL AIRPORT	57	79	22
FL	FORT MYERS	PAGE FIELD	113	113	0
FL	GAINESVILLE	REGIONAL AIRPORT	80	103	23
FL	JACKSONVILLE	INTERNATIONAL AIRPORT	80	98	18
FL	KEY WEST	INTERNATIONAL AIRPORT	49	34	(15)
FL	MIAMI	INTERNATIONAL AIRPORT	63	82	19
FL	ORLANDO	INTERNATIONAL AIRPORT	105	136	31
FL	PENSACOLA	PENSACOLA REGIONAL AIRPT	58	84	26
FL	TALLAHASSEE	MUNICIPAL AIRPORT	91	114	23
FL	TAMPA	INTERNATIONAL AIRPORT	86	80	(6)

^d The "normal" annual frequency of 90°F or warmer days for each location is based on a varying number of years of climatological data. This ranges from 120 years of climatological data for Blue Hill, MA to 27 years of data for Redding, CA. The median number of years of climatological data used to compute the historical average is 44 years.

			Normal Annual		
			Frequency of		Number of
			90°F+ Days:	Frequency	90°F+ Days
			Historical	of 90°F+	Above
State	City	Location	Average	Days (2006)	Average
FL	VERO BEACH	MUNICIPAL AIRPORT	63	60	(3)
FL	WEST PALM BEACH	PALM BEACH INTERNATIONAL AP	65	69	4
GA	ATHENS	MUNICIPAL AIRPORT	50	69	19
GA	ATLANTA	HARTSFIELD ATLANTA INTL AP	35	49	14
GA	AUGUSTA	BUSH FIELD	73	87	14
GA	COLUMBUS	METROPOLITAN AIRPORT	75	96	21
GA	MACON	MIDDLE GA REGIONAL AIRPORT	80	99	19
GA	SAVANNAH	MUNICIPAL AIRPORT	69	81	12
HI	HILO	HILO INTERNATIONAL AP	0	0	0
HI	HONOLULU	HONOLULU INTL ARPT	34	1	(33)
HI	KAHULUI	KAHULUI AIRPORT	26	31	5
HI	LIHUE		0	0	0
IA	DES MOINES	INTERNATIONAL AIRPORT	22	23	1
IA	DUBUQUE	MUNICIPAL AIRPORT	8	8	0
IA		MUNICIPAL AIRPORT	25	37	12
IΔ	WATERIOO	I B MINICIPAL AIRPORT	16	13	(3)
ID	ROISE	BOISE AIR TER (GOWEN FLD)	45	64	19
			40	56	16
	POCATELLO		35	44	9
			17	15	(2)
11			23	25	(2)
11			20	25	8
11			14	10	(4)
			20	20	(4)
			20	27	(0)
			40	32	(6)
			15	10	(5)
			17	10	(7)
			13	13	U 10
KS			49	02	13
KS			00	62	10
KS			40	60	12
KS			42	01	19
KS	WICHIIA		63	/6	13
KY	JACKSUN		13	24	11
KY		BLUE GRASS FIELD	19	20	
KY		STANDIFUKU FIELU	32	31	(1)
KY		BAKKLEY REGIONAL AKPI	48	44	(4)
	BATUN KUUGE		85	115	30
LA			11	82	5
LA	NEW ORLEANS	NEW URLEANS INI'L AIRPURI	/2	93	21
LA	SHREVEPORT	SHREVEPORT REGIONAL AIRPORT	90	121	31
MA	BLUE HILL	MILTON OBS	5	8	3
MA	BUSTON	GEN LOGAN INTERNATIONAL AP	12	11	(1)
MA	WORCESTER	WURCESTER REGIONAL AIRPORT	3	4	1
MD	BALTIMORE	BALTIMORE-WASHINGTON INT'L AP	30	39	9
ME	CARIBOU	MUNICIPAL AIRPORT	1	0	(1)
ME	PORTLAND	PORTLAND INTERNATIONAL JETPORT	5	3	(2)
MI	ALPENA	PHELPS COLLINS AIRPORT	6	9	3
MI	DETROIT	METROPOLITAN AIRPORT	12	11	(1)
MI	FLINT	BISHOP AIRPORT	7	7	0
MI	GRAND RAPIDS	KENT COUNTY AIRPORT	9	11	2
MI	HOUGHTON LAKE	ROSCOMMON COUNTY APRT	3	7	4

			Normal Annual		
			Frequency of		Number of
			90°F+ Days:	Frequency	90°F+ Days
			Historical	of 90°F+	Above
State	City	Location	Average	Days (2006)	Average
MI	LANSING	CAPITAL CITY AIRPORT	9	9	0
MI	MARQUETTE	COUNTY AIRPORT	3	7	4
MI	MUSKEGON	MUSKEGON COUNTY AIRPORT	2	2	0
MI	SAULT STE. MARIE	SAULT STE MARIE MUNI APT	1	3	2
MN	DULUTH	INTERNATIONAL AIRPORT	2	3	1
MN	INTERNATIONAL FALLS	FALLS INTERNATIONAL AP	3	4	1
MN	MINNEAPOLIS-ST.PAUL	INTERNATIONAL AIRPORT	14	20	6
MN	ROCHESTER	MUNICIPAL AIRPORT	6	8	2
MN	SAINT CLOUD	MUNICIPAL AIRPORT	10	20	10
MO	COLUMBIA	COLUMBIA REGIONAL AIRPORT	34	45	11
MO	KANSAS CITY	INTERNATIONAL AIRPORT	36	58	22
MO	SPRINGFIELD	REGIONAL AIRPORT	40	61	21
MO	ST. LOUIS	INTERNATIONAL AIRPORT	41	53	12
MS	JACKSON	ALLEN C THOMPSON FIELD	81	106	25
MS	MERIDIAN	KEY FIELD	80	119	39
MS	TUPELO	TUPLO MUNI/LEMONS AIRPORT	63	103	40
MT	BILLINGS	INTERNATIONAL AIRPORT	29	39	10
MT	GLASGOW	INT'L AIRPORT	24	43	19
MT	GREAT FALLS	INTERNATIONAL AIRPORT	19	32	13
MT	HELENA	HELENA AIRPORT	20	42	22
MT	KALISPELL	GLACIER PARK INT'L AIRPORT	13	13	0
MT	MISSOULA	MISSOULA INT'L AIRPORT	22	36	14
NC	ASHEVILLE	ASHEVILLE REGIONAL AIRPORT	8	10	2
NC	CAPE HATTERAS	WEATHER SERVICE BUILDING	5	2	(3)
NC	CHARLOTTE	DOUGLAS INTERNATIONAL AIRPORT	38	36	(2)
NC	GREENSBORO-WNSTN-SAL	GREENSBORO REG. AP. NC	29	36	7
NC	RALFIGH	RALEIGH-DURHAM AIRPORT	38	50	12
NC	WILMINGTON	NEW HANOVER COUNTY AIRPORT	43	41	(2)
ND	RISMARCK		21	39	18
ND	FARGO	HECTOR AIRPORT	13	15	2
ND	WILLISTON	SLOULIN FIELD INT'L AIRPORT	23	37	14
NE	GRAND ISLAND	HALL COUNTY REGIONAL AP	38	45	7
NE			42	53	11
NE	NORFOLK	KARI STEFAN MEMORIAL AIRPORT	32	42	10
NE	NORTH PLATTE		36	47	11
NE	ОМАНА	EPPLEY AIRFIELD	33	38	5
NE	SCOTTSBLUFF	SCOTTS BLUFF COUNTY AIRPORT	43	55	12
NE	VALENTINE	MILLER FIELD	41	49	8
NH	CONCORD		11	11	0
NH	MOUNT WASHINGTON	SUMMIT OBSERVATORY	0	0	0
NI	ATLANTIC CITY	AVIATION FACILITIES EXPER CNTR	18	24	6
NI	ATLANTIC CITY	STATE MARINA	5	10	5
NI	NFWARK	INTERNATIONAL AIRPORT	24	27	3
NM		INTL AIRPORT-KIRTLAND AFR	67	48	(14)
NM	CLAYTON	MUNICIPAL AIRPORT	36	53	17
NM	ROSWELL	INDUSTRIAL AIR CENTER AP	95	93	(2)
NV	ELKO	MUNICIPAL AIRPORT	47	54	12
NV	FLY	YELLAND FIELD	20	21	1
NV	LAS VEGAS	MCCARRAN INTERNATIONAL APT	133	136	3
NV	RENO		53	74	21
NV	WINNEMUCCA	MUNICIPAL AIRPORT	58	68	10
NY	ALBANY	ALBANY INTERNATIONAL AIRPT	8	10	2

			Normal Annual		
			Frequency of		Number of
			90°F+ Days:	Frequency	90°F+ Days
			Historical	of 90°F+	Above
State	City	Location	Average	Days (2006)	Average
NY	BINGHAMTON	BROOME COUNTY AIRPORT	2	3	1
NY	BUFFALO	GREATER BUFFALO INTL AIRPORT	3	4	1
NY	ISLIP	LONG ISLAND MACARTHUR APT	7	10	3
NY	NEW YORK	LA GUARDIA AIRPORT	16	22	6
NY	NEW YORK	JFK INTERNATIONAL AIRPORT	10	12	2
NY	NEW YORK C.PARK	CENTRAL PARK OBSERVATORY	17	8	(9)
NY	ROCHESTER	ROCHESTER-MONROE COUNTY AP	8	8	0
NY	SYRACUSE	HANCOCK INTERNATIONAL AIRPORT	7	6	(1)
OH	AKRON	AKRON-CANTON AIRPORT	7	4	(3)
OH	CLEVELAND	CLEVELAND HOPKINS INTL AIRPORT	9	6	(3)
OH	COLUMBUS	PORT COLUMBUS INTL AIRPORT	16	18	2
OH	COVINGTON/CINCINNATI	CINCINNATI/NORTHERN KY INT	19	25	6
OH	DAYTON	INTERNATIONAL AIRPORT	15	8	(7)
OH	MANSFIELD	LAHM MUNICIPAL AIRPORT	6	4	(2)
OH	TOLEDO	TOLEDO EXPRESS AIRPORT	15	12	(3)
OH	YOUNGSTOWN	MUNICIPAL AIRPORT	7	4	(3)
OK		WILL ROGERS WORLD AIRPORT	68	108	40
OK		INTERNATIONAL AIRPORT	72	97	25
OR	ASTORIA		0	1	1
OR	RIIRNS		23	40	17
OR	FUGENE		15	25	10
OR	MEDEORD		55	65	10
			34	45	10
			11	21	10
			14	21	10
			16	12	(2)
			7	7	(3)
			7	7	2
			2	14	(4)
			22	10	(0)
			23		4 (2)
			0	10	(2)
			14	12	(2)
KI			10	10	0
20			23	69	10
20			32	19	(13)
20			12	/1	(1)
20			30	50	14
20			20	20	0
20			28	3/	9
20		KAPID CITY REGIONAL AIRPURI	31	51	20
SD	SIUUX FALLS	FUSS FIELD	22	15	(/)
IN	BRISTUL-JHNSN CTY-KN		14	27	13
IN	CHATTANOUGA		49	59	10
IN	KNUXVILLE		28	49	21
ÍN	MEMPHIS		66	88	22
IN	NASHVILLE		44	5/	13
ÍN	UAK RIDGE	UAK RIDGE	34	52	18
1X	ABILENE	MUNICIPAL AIRPORT	95	113	18
TX	AMARILLO	INTERNATIONAL AIRPORT	64	73	9
ŤΧ	AUSTIN/BERGSTROM	AUSTIN-BERGSTROM INTL APT	109	147	38
TX	BROWNSVILLE	BROWNSVILLE AIRPORT	124	156	32
TX	CORPUS CHRISTI	INTERNATIONAL AIRPORT	107	136	29

			Normal Annual		
			Frequency of		Number of
			90°F+ Days:	Frequency	90°F+ Days
			Historical	of 90°F+	Above
State	City	Location	Average	Days (2006)	Average
TX	DALLAS-FORT WORTH	REGIONAL AIRPORT	97	126	29
TX	DEL RIO	INTERNATIONAL AIRPORT	129	162	33
TX	EL PASO	INTERNATIONAL AIRPORT	108	95	(13)
TX	HOUSTON	INTERCONTINENTAL AIRPORT	100	114	14
TX	LUBBOCK	REGIONAL AIRPORT	81	107	26
TX	MIDLAND-ODESSA	MIDLAND INTERNATIONAL AIRPORT	101	112	11
TX	PORT ARTHUR	JEFFERSON COUNTY AIRPORT	84	85	1
TX	SAN ANGELO	MATHIS FIELD	108	125	17
TX	SAN ANTONIO	INTERNATIONAL AIRPORT	113	151	38
TX	VICTORIA	VICTORIA REGIONAL AIRPORT	106	127	21
TX	WACO	WACO REGIONAL AIRPORT	109	133	24
TX	WICHITA FALLS	SHEPPARD AIR FORCE BASE	103	131	28
UT	SALT LAKE CITY	INTERNATIONAL AIRPORT	57	67	10
VA	LYNCHBURG	MUNICIPAL AIRPORT	23	30	7
VA	NORFOLK	INTERNATIONAL AIRPORT	32	34	2
VA	RICHMOND	R.E.BYRD INTERNATIONAL AP.	41	52	11
VA	ROANOKE	WOODRUM AIRPORT	26	34	8
VT	BURLINGTON	INTERNATIONAL AIRPORT	6	6	0
WA	OLYMPIA	OLYMPIA AIRPORT	6	8	2
WA	QUILLAYUTE	QUILLAYUTE STATE AIRPORT	0	3	3
WA	SEATTLE	SEATTLE-TACOMA AIRPORT	2	5	3
WA	SPOKANE	INTERNATIONAL AIRPORT	19	30	11
WA	YAKIMA	YAKIMA MUNICIPAL AIRPORT	33	50	17
WI	GREEN BAY	AUSTIN STRAUBEL FIELD	6	10	4
WI	LA CROSSE	MUNICIPAL AIRPORT	17	21	4
WI	MADISON	DANE COUNTY REGIONAL AIRPORT	11	9	(2)
WI	MILWAUKEE	GENERAL MITCHELL FIELD	9	14	5
WV	BECKLEY	RALEIGH COUNTY MEMORIAL AP	0	0	0
WV	CHARLESTON	YEAGER AIRPORT	21	27	6
WV	ELKINS	ELKINS-RANDOLPH COUNTY APT	2	1	(1)
WV	HUNTINGTON	TRI-STATE AIRPORT	21	32	11
WY	CASPER	NATRONA COUNTY INT'L AIRPORT	31	46	15
WY	CHEYENNE	MUNICIPAL AIRPORT	10	23	13
WY	LANDER	HUNT FIELD	22	40	18
WY	SHERIDAN	SHERIDAN COUNTY AIRPORT	28	47	19

Appendix C. Average Mean Temperatures (2000-2006) Compared with Historical Normals (1971-2000): By Weather Station

		MEAN TEMPERATURE (°F)				
State	City and Location	Normal: 1971- 2000	2006	2000- 2006 Avergge	Degrees Above Normal, 2006	Degrees Above Normal, 2000-2006
AK	ANCHORAGE, ANCHORAGE INTL AP	36.2	36.1	38.3	(0.1)	2.1
AK	ANNETTE, ANNETTE ISLAND AP	46.0	45.9	47.1	(0.1)	1.1
ΔK	BARROW BARROW W POST-W ROGERS ARPT	10.4	13.6	12.7	32	2.3
AK	BETHEL BETHEL AIRPORT	29.9	29.9	32.4	0	2.5
AK	BETTLES, BETTLES FIELD	22.9	22.6	24.4	(0.3)	1.5
AK	BIG DELTA. BIG DELTA ALLEN AAF	28.6	28.3	30.8	(0.3)	2.2
AK	COLD BAY, COLD BAY ARPT	38.4	37.7	39.7	(0.7)	1.3
AK	FAIRBANKS, FAIRBANKS INTL ARPT	26.7	26.0	28.7	(0.7)	2.0
AK	GULKANA, GULKANA INTERMEDIATE FIELD	27.1	26.1	29.2	(1.0)	2.1
AK	HOMER, HOMER ARPT	38.1	37.7	40.1	(0.4)	2.0
AK	JUNEAU, JUNEAU INT'L ARPT	41.5	40.4	42.4	(1.1)	0.9
AK	KING SALMON, KING SALMON ARPT	34.5	32.6	36.8	(1.9)	2.3
AK	KODIAK, KODIAK	40.5	39.8	41.7	(0.7)	1.2
AK	KOTZEBUE, KOTZEBUE RALPH WEIN MEMORIAL	21.8	21.2	24.2	(0.6)	2.4
AK	MCGRATH, MCGRATH ARPT	26.9	26.8	29.0	(0.1)	2.1
AK	NOME, NOME MUNICIPAL ARPT	27.1	25.9	28.6	(1.2)	1.5
AK	ST. PAUL ISLAND, ST PAUL ISLAND ARPT	35.0	34.9	36.9	(0.1)	1.9
AK	TALKEETNA, TALKEETNA STATE ARPT	33.9	34.7	38.0	0.8	4.1
AK	VALDEZ, VALDEZ	38.3	37.8	39.9	(0.5)	1.6
AK	YAKUTAT, YAKUTAT STATE ARPT	39.5	39.7	41.0	0.2	1.5
AL	BIRMINGHAM, INTERNATIONAL AIRPORT	62.2	65.0	63.6	2.8	1.4
AL	HUNTSVILLE, INTNAL/JONES FIELD	60.6	62.7	61.8	2 .1	1.2
AL	MOBILE, BATES FIELD	66.8	68.3	67.9	1.5	1.1
AL	MONTGOMERY, DANNELLY FIELD	65.0	66.4	65.7	1.4	0.7
AR	FORT SMITH, MUNICIPAL AIRPORT	61.2	64.1	62.6	2.9	1.4
AR	LITTLE ROCK, ADAMS FIELD	62.1	64.5	63.1	2.4	1.0
AZ	FLAGSTAFF, PULLIAM AIRPORT	46.2	46.8	47.2	0.6	1.0
AZ	PHOENIX, SKY HARBOR INTL AIRPORT	74.2	75.8	75.8	1.6	1.6
AZ	TUCSON, INTERNATIONAL AIRPORT	68.7	70.4	70.3	1.7	1.6
AZ	WINSLOW, WINSLOW AIRPORT	55.2	56.5	56.5	1.3	1.3
CA	BAKERSFIELD, KERN COUNTY AIR TERMINAL	65.0	65.5	65.8	0.5	0.8
CA	BISHOP, BISHOP AIRPORT	56.2	56.0	56.8	(0.2)	0.6
CA	EUREKA, DOWNTOWN	52.9	52.7	53.5	(0.2)	0.6
CA	FRESNO, FRESNO AIR TERMINAL	63.2	64.7	65.0	1.5	1.8
(A	LONG BEACH, LONG BEACH AIRPORT	65.3	64.6	64.4	(0.7)	(0.9)
CA	LOS ANGELES, DOWNTOWN L.A./USC CAMPUS	66.2	67.0	65.4	0.8	(0.8)
(A	LOS ANGELES, INTERNATIONAL AIRPORT	63.3	64.0	63.1	0.7	(0.2)
(A	REDDING, REDDING MUNICIPAL	61.6	62.9	63.1	1.3	1.5
(A		61.1	61.0	61.6	(0.1)	0.5
	SAN DIEGU, LINDBERGH FIELD	64.4	64.9	63.9	0.5	(0.5)
	SAN FRANCISCO, INTERNATIONAL AUROPPE	28.3	5/.0	5/.8	(1.3)	(0.5)
	SAN FRANCISCU, INTERNATIONAL AIRPURT	۵/.۵ ۲.۶	2/.Y	20.5	U.0	1.2
		2/./ 41.0	27.5 29.5	2/.Y	1.0	0.2
		01.ŏ	0Z.D	02.2	U./	U.4 0.0
10	ALAMUJA, JAN LUIJ VALLET KUNL APT	4U.Ŏ	4J.Z	43.0	Z.4	<i>L.L</i>

		MEAN TEMPERATURE (°F)				
					Degrees	Degrees
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
0	COLORADO SPRINGS, COLORADO SPRINGS MUNICIPAL AP	47.8	50.1	49.9	2.3	2.1
0	DENVER, DENVER INTERNATIONAL AP	50.1	52.0	51.2	1.9	1.1
0	GRAND JUNCTION, WALKER FIELD	51.8	53.5	54.0	1.7	2.2
0	PUEBLO, MEMORIAL AIRPORT	51.7	53.2	53.1	1.5	1.4
CT	BRIDGEPORT, SIKORSKY MEMORIAL AIRPORT	52.1	54.1	52.8	2.0	0.7
(T	HARTFORD, BRADLEY INTERNATIONAL AIRPORT	50.2	52.6	50.8	2.4	0.6
DC	WASHINGTON DC, RONALD REAGAN NATIONAL AP	57.5	59.4	58.3	1.9	0.8
DC	WASHINGTON DC/DULLES, DULLES INTL AIRPORT	54.2	57.2	55.5	3.0	1.3
DE	WILMINGTON, NEW CASTLE COUNTY APRT	54.4	56.5	54.9	2.1	0.5
FL	DAYTONA BEACH, INTERNATIONAL AIRPORT	71.0	71.8	71.3	0.8	0.3
FL	FORT MYERS, PAGE FIELD	74.9	75.3	74.8	0.4	(0.1)
FL	GAINESVILLE, REGIONAL AIRPORT	68.6	69.3	69.1	0.7	0.5
FL	JACKSONVILLE, INTERNATIONAL AIRPORT	68.0	69.2	68.6	1.2	0.6
FL	KEY WEST, INTERNATIONAL AIRPORT	78.1	77.7	78.0	(0.4)	(0.1)
FL	MIAMI, INTERNATIONAL AIRPORT	76.7	77.4	77.2	0.7	0.5
FL	ORLANDO, INTERNATIONAL AIRPORT	72.8	73.5	72.9	0.7	0.1
FL	PENSACOLA, PENSACOLA REGIONAL AIRPT	68.2	69.7	68.6	1.5	0.4
FL	TALLAHASSEE, MUNICIPAL AIRPORT	68.0	68.8	68.2	0.8	0.2
FL	TAMPA, INTERNATIONAL AIRPORT	73.1	74.0	73.6	0.9	0.5
FL	VERO BEACH, MUNICIPAL AIRPORT	73.2	73.5	73.3	0.3	0.1
FL	WEST PALM BEACH, PALM BEACH INTERNATIONAL AP	75.3	75.9	75.8	0.6	0.5
GA	ATHENS, MUNICIPAL AIRPORT	61.5	63.3	62.4	1.8	0.9
GA	ATLANTA, HARTSFIELD ATLANTA INTL AP	62.1	63.6	62.7	1.5	0.6
GA	AUGUSTA, BUSH FIELD	63.2	64.8	63.9	1.6	0.7
GA	COLUMBUS, METROPOLITAN AIRPORT	65.1	67.2	66.2	2.1	1.1
GA	MACON, MIDDLE GA REGIONAL AIRPORT	63.7	65.3	65.0	1.6	1.3
GA	SAVANNAH, MUNICIPAL AIRPORT	66.2	66.8	66.5	0.6	0.3
HI	HILO, HILO INTERNATIONAL AP	73.9	74.2	74.5	0.3	0.6
HI	HONOLULU, HONOLULU INTL ARPT	77.5	77.4	78.3	(0.1)	0.8
HI	KAHULUI, KAHULUI AIRPORT	75.8	76.5	76.1	0.7	0.3
HI	LIHUE, LIHUE AIRPORT	75.7	76.3	76.4	0.6	0.7
IA	DES MOINES, INTERNATIONAL AIRPORT	50.0	53.5	51.8	3.5	1.8
IA	DUBUQUE, MUNICIPAL AIRPORT	46.9	49.3	48.1	2.4	1.2
IA	SIOUX CITY, MUNICIPAL AIRPORT	48.3	51.0	49.8	2.7	1.5
IA	WATERLOO, L.B. MUNICIPAL AIRPORT	47.2	49.5	48.7	2.3	1.5
ID	BOISE, BOISE AIR TER. (GOWEN FLD.)	51.9	54.0	53.4	2.1	1.5
ID	LEWISTON, LEWISTON-NEZ PERCE COUNTY AP	52.4	54.7	53.7	2.3	1.3
ID	POCATELLO, MUNICIPAL AIRPORT	46.5	47.3	47.0	0.8	0.5
IL	CHICAGO, OHARE INTERNATIONAL AIRPORT	49.1	52.1	50.7	3.0	1.6
IL	MOLINE, QUAD CITY AIRPORT	50.2	53.3	51.8	3.1	1.6
IL I	PEORIA, GREATER PEORIA AIRPORT	50.8	54.1	52.8	3.3	2.0
IL	ROCKFORD, GREATER ROCKFORD AIRPORT	47.9	50.7	49.6	2.8	1.7
IL	SPRINGFIELD, CAPITAL AIRPORT	52.7	55.0	53.7	2.3	1.0
IN	EVANSVILLE, DRESS REGIONAL AIRPORT	56.0	57.5	56.8	1.5	0.8
IN	FORT WAYNE, BAER FIELD	49.9	52.1	50.8	2.2	0.9
IN	INDIANAPOLIS, INTERNATIONAL AIRPORT	52.5	54.8	53.8	2.3	1.3
IN	SOUTH BEND, MICHIANA REGIONAL AIRPORT	49.5	51.4	50.5	1.9	1.0
KS	CONCORDIA, BLOSSER MUNICIPAL AIRPORT	53.5	56.2	55.2	2.7	1.7
KS	DODGE CITY, DODGE CITY REGIONAL ARPT	55.2	57.7	56.3	2.5	1.1

State City and Location 2000 2006 Above Above Degrees Above Above Above K5 GOODLAND, RENNER FIELD 50.7 53.0 52.7 2.3 2.00 K5 TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 54.3 57.9 56.3 3.6 2.00 K5 TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 54.3 57.9 56.3 3.6 2.0 K5 WICHITA, MID-CONTINENT AIRPORT 56.4 59.8 57.9 3.4 1.5 KY JACKSON, JULIAN CARROLL AP 55.9 58.1 57.2 2.2 1.3 KY LEXINGTON, BLUE GRASS FIELD 55.2 56.5 56.0 1.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 56.9 58.8 58.4 1.9 1.5 KY PADUCAH, BARKLEY REGIONAL ARPT 56.8 59.0 58.3 2.2 1.5 LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 69.1 1.8 1.2 LA NEW ORLEANS, NEW ORLEANS INT'L AIRPORT			MEAN TEMPERATURE (°F)				
Normal: 2000- 2006 Above Normal, Above Normal, State City and Location 2000 2006 Average 2006 Normal, State GOODLAND, RENNER FIELD 50.7 53.0 52.7 2.3 2.0 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 54.3 57.9 56.3 3.6 2.0 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 56.4 59.8 57.9 3.4 1.5 KY JACKSON, JULIAN CARROLL AP 55.9 58.1 57.2 2.2 1.3 KY LEXINGTON, BLUE GRASS FIELD 55.2 56.5 56.0 1.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 56.9 58.8 58.4 1.9 1.5 KY PADUCAH, BARKLEY REGIONAL ARPT 56.8 59.0 58.3 2.2 1.5 LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 68.4 2.7 1.4 LA LAKE CHARLES, MUNICIPAL AIRPORT 65.7 68.3 66.8 2.6						Degrees	Degrees
State City and Location 2006 Normal, 2000 Normal, 2006 Normal, 2000 Normal, 2006 KS GOODLAND, RENNER FIELD 50.7 53.0 52.7 2.3 2.0 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 54.3 57.9 56.3 3.6 2.0 KS WICHITA, MID-CONTINENT AIRPORT 56.4 59.8 57.9 3.4 1.5 KY JACKSON, JULIAN CARROLL AP 55.9 58.1 57.2 2.2 1.3 KY LEXINGTON, BLUE GRASS FIELD 55.2 56.5 56.0 1.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 56.9 58.8 58.4 1.9 1.5 KY PADUCAH, BARKLEY REGIONAL ARPT 56.8 59.0 58.3 2.2 1.5 LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 68.4 2.7 1.4 LA LAKE CHARLES, MUNICIPAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BUE HILL, MILTON OBS 49.0 <th></th> <th></th> <th>Normal:</th> <th></th> <th>2000-</th> <th>Above</th> <th>Above</th>			Normal:		2000-	Above	Above
StateCity and Location20002006Average20062000-2006KSGOODLAND, RENNER FIELD50.753.052.72.32.0KSTOPEKA, MUNICIPAL(PHILIP BILLARD)AP54.357.956.33.62.0KSWICHITA, MID-CONTINENT AIRPORT56.459.857.93.41.5KYJACKSON, JULIAN CARROLL AP55.958.157.22.21.3KYLEXINGTON, BLUE GRASS FIELD55.256.556.01.30.8KYLOUISVILLE, STANDIFORD FIELD56.958.858.41.91.5KYPADUCAH, BARKLEY REGIONAL ARPT56.859.058.32.21.5LABATON ROUGE, RYAN AIRPORT67.069.768.42.71.4LALAKE CHARLES, MUNICIPAL AIRPORT65.768.870.970.22.11.4LASHREVEPORT, SHREVEPORT REGIONAL AIRPORT65.768.366.82.61.1MABLUE HILL, MILTON OBS49.051.749.82.70.8MABOSTON, GEN LOGAN INTERNATIONAL AP51.653.451.81.80.2MAWORCESTER, WORCESTER REGIONAL AIRPORT47.250.348.43.11.2MDBALTIMORE, BALTIMORE-WASHINGTON INT'L AP54.657.655.83.01.2MECARIBOU, MUNICIPAL AIRPORT39.242.740.33.51.1			1971-		2006	Normal,	Normal,
KS GOODLAND, RENNER FIELD 50.7 53.0 52.7 2.3 2.0 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 54.3 57.9 56.3 3.6 2.0 KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 54.3 57.9 56.3 3.6 2.0 KS WICHITA, MID-CONTINENT AIRPORT 56.4 59.8 57.9 3.4 1.5 KY JACKSON, JULIAN CARROLL AP 55.9 58.1 57.2 2.2 1.3 KY LEXINGTON, BLUE GRASS FIELD 55.2 56.5 56.0 1.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 56.9 58.8 58.4 1.9 1.5 KY PADUCAH, BARKLEY REGIONAL ARPT 56.8 59.0 58.3 2.2 1.5 LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 68.4 2.7 1.4 LA LAKE CHARLES, MUNICIPAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.	State	City and Location	2000	2006	Average	2006	2000-2006
KS TOPEKA, MUNICIPAL(PHILIP BILLARD)AP 54.3 57.9 56.3 3.6 2.0 KS WICHITA, MID-CONTINENT AIRPORT 56.4 59.8 57.9 3.4 1.5 KY JACKSON, JULIAN CARROLL AP 55.9 58.1 57.2 2.2 1.3 KY LEXINGTON, BLUE GRASS FIELD 55.2 56.5 56.0 1.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 56.9 58.8 58.4 1.9 1.5 KY PADUCAH, BARKLEY REGIONAL ARPT 56.8 59.0 58.3 2.2 1.5 LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 68.4 2.7 1.4 LA LAKE CHARLES, MUNICIPAL AIRPORT 67.9 69.7 69.1 1.8 1.2 LA NEW ORLEANS, NEW ORLEANS INT'L AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6	KS	GOODLAND, RENNER FIELD	50.7	53.0	52.7	2.3	2.0
KS WICHITA, MID-CONTINENT AIRPORT 56.4 59.8 57.9 3.4 1.5 KY JACKSON, JULIAN CARROLL AP 55.9 58.1 57.2 2.2 1.3 KY LEXINGTON, BLUE GRASS FIELD 55.2 56.5 56.0 1.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 56.9 58.8 58.4 1.9 1.5 KY PADUCAH, BARKLEY REGIONAL ARPT 56.8 59.0 58.3 2.2 1.5 LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 68.4 2.7 1.4 LA LAKE CHARLES, MUNICIPAL AIRPORT 67.9 69.7 69.1 1.8 1.2 LA NEW ORLEANS, NEW ORLEANS INT'L AIRPORT 68.8 70.9 70.2 2.1 1.4 LA SHREVEPORT, SHREVEPORT REGIONAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 </td <td>KS</td> <td>TOPEKA, MUNICIPAL(PHILIP BILLARD)AP</td> <td>54.3</td> <td>57.9</td> <td>56.3</td> <td>3.6</td> <td>2.0</td>	KS	TOPEKA, MUNICIPAL(PHILIP BILLARD)AP	54.3	57.9	56.3	3.6	2.0
KY JACKSON, JULIAN CARROLL AP 55.9 58.1 57.2 2.2 1.3 KY LEXINGTON, BLUE GRASS FIELD 55.2 56.5 56.0 1.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 56.9 58.8 58.4 1.9 1.5 KY PADUCAH, BARKLEY REGIONAL ARPT 56.8 59.0 58.3 2.2 1.5 LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 68.4 2.7 1.4 LA LAKE CHARLES, MUNICIPAL AIRPORT 67.9 69.7 69.1 1.8 1.2 LA NEW ORLEANS, NEW ORLEANS INT'L AIRPORT 65.7 68.8 70.9 70.2 2.1 1.4 LA SHREVEPORT, SHREVEPORT REGIONAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 53.4 51.8 1.8 0.2 MA WORCESTER, WORCESTER REGIONAL AI	KS	WICHITA, MID-CONTINENT AIRPORT	56.4	59.8	57.9	3.4	1.5
KY LEXINGTON, BLUE GRASS FIELD 55.2 56.5 56.0 1.3 0.8 KY LOUISVILLE, STANDIFORD FIELD 56.9 58.8 58.4 1.9 1.5 KY PADUCAH, BARKLEY REGIONAL ARPT 56.8 59.0 58.3 2.2 1.5 LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 68.4 2.7 1.4 LA LAKE CHARLES, MUNICIPAL AIRPORT 67.9 69.7 69.1 1.8 1.2 LA NEW ORLEANS, NEW ORLEANS INT'L AIRPORT 68.8 70.9 70.2 2.1 1.4 LA SHREVEPORT, SHREVEPORT REGIONAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 53.4 51.8 1.8 0.2 MA WORCESTER, WORCESTER REGIONAL AIRPORT 47.2 50.3 48.4 3.1 1.2 MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP <td>KY</td> <td>JACKSON, JULIAN CARROLL AP</td> <td>55.9</td> <td>58.1</td> <td>57.2</td> <td>2.2</td> <td>1.3</td>	KY	JACKSON, JULIAN CARROLL AP	55.9	58.1	57.2	2.2	1.3
KY LOUISVILLE, STANDIFORD FIELD 56.9 58.8 58.4 1.9 1.5 KY PADUCAH, BARKLEY REGIONAL ARPT 56.8 59.0 58.3 2.2 1.5 LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 68.4 2.7 1.4 LA LAKE CHARLES, MUNICIPAL AIRPORT 67.9 69.7 69.1 1.8 1.2 LA NEW ORLEANS, NEW ORLEANS INT'L AIRPORT 65.7 68.3 66.8 2.6 1.1 LA SHREVEPORT, SHREVEPORT REGIONAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 53.4 51.8 1.8 0.2 MA WORCESTER, WORCESTER REGIONAL AIRPORT 47.2 50.3 48.4 3.1 1.2 MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP 54.6 57.6 55.8 3.0 1.2 ME CARIBOU, MUNICIPAL AIRPORT <td>KY</td> <td>LEXINGTON, BLUE GRASS FIELD</td> <td>55.2</td> <td>56.5</td> <td>56.0</td> <td>1.3</td> <td>0.8</td>	KY	LEXINGTON, BLUE GRASS FIELD	55.2	56.5	56.0	1.3	0.8
KY PADUCAH, BARKLEY REGIONAL ARPT 56.8 59.0 58.3 2.2 1.5 LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 68.4 2.7 1.4 LA LAKE CHARLES, MUNICIPAL AIRPORT 67.9 69.7 69.1 1.8 1.2 LA NEW ORLEANS, NEW ORLEANS INT'L AIRPORT 68.8 70.9 70.2 2.1 1.4 LA SHREVEPORT, SHREVEPORT REGIONAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 53.4 51.8 1.8 0.2 MA WORCESTER, WORCESTER REGIONAL AIRPORT 47.2 50.3 48.4 3.1 1.2 MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP 54.6 57.6 55.8 3.0 1.2 ME CARIBOU, MUNICIPAL AIRPORT 39.2 42.7 40.3 3.5 1.1	KY	LOUISVILLE, STANDIFORD FIELD	56.9	58.8	58.4	1.9	1.5
LA BATON ROUGE, RYAN AIRPORT 67.0 69.7 68.4 2.7 1.4 LA LAKE CHARLES, MUNICIPAL AIRPORT 67.9 69.7 69.1 1.8 1.2 LA NEW ORLEANS, NEW ORLEANS INT'L AIRPORT 68.8 70.9 70.2 2.1 1.4 LA SHREVEPORT, SHREVEPORT REGIONAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 53.4 51.8 1.8 0.2 MA WORCESTER, WORCESTER REGIONAL AIRPORT 47.2 50.3 48.4 3.1 1.2 MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP 54.6 57.6 55.8 3.0 1.2 ME CARIBOU, MUNICIPAL AIRPORT 39.2 42.7 40.3 3.5 1.1	KY	PADUCAH, BARKLEY REGIONAL ARPT	56.8	59.0	58.3	2.2	1.5
LA LAKE CHARLES, MUNICIPAL AIRPORT 67.9 69.7 69.1 1.8 1.2 LA NEW ORLEANS, NEW ORLEANS INT'L AIRPORT 68.8 70.9 70.2 2.1 1.4 LA SHREVEPORT, SHREVEPORT REGIONAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 53.4 51.8 1.8 0.2 MA WORCESTER, WORCESTER REGIONAL AIRPORT 47.2 50.3 48.4 3.1 1.2 MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP 54.6 57.6 55.8 3.0 1.2 ME CARIBOU, MUNICIPAL AIRPORT 39.2 42.7 40.3 3.5 1.1	LA	BATON ROUGE, RYAN AIRPORT	67.0	69.7	68.4	2.7	1.4
LA NEW ORLEANS, NEW ORLEANS INT'L AIRPORT 68.8 70.9 70.2 2.1 1.4 LA SHREVEPORT, SHREVEPORT REGIONAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 53.4 51.8 1.8 0.2 MA WORCESTER, WORCESTER REGIONAL AIRPORT 47.2 50.3 48.4 3.1 1.2 MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP 54.6 57.6 55.8 3.0 1.2 ME CARIBOU, MUNICIPAL AIRPORT 39.2 42.7 40.3 3.5 1.1	LA	LAKE CHARLES, MUNICIPAL AIRPORT	67.9	69.7	69.1	1.8	1.2
LA SHREVEPORT, SHREVEPORT REGIONAL AIRPORT 65.7 68.3 66.8 2.6 1.1 MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 53.4 51.8 1.8 0.2 MA WORCESTER, WORCESTER REGIONAL AIRPORT 47.2 50.3 48.4 3.1 1.2 MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP 54.6 57.6 55.8 3.0 1.2 ME CARIBOU, MUNICIPAL AIRPORT 39.2 42.7 40.3 3.5 1.1	LA	NEW ORLEANS, NEW ORLEANS INT'L AIRPORT	68.8	70.9	70.2	2.1	1.4
MA BLUE HILL, MILTON OBS 49.0 51.7 49.8 2.7 0.8 MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 53.4 51.8 1.8 0.2 MA WORCESTER, WORCESTER REGIONAL AIRPORT 47.2 50.3 48.4 3.1 1.2 MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP 54.6 57.6 55.8 3.0 1.2 ME CARIBOU, MUNICIPAL AIRPORT 39.2 42.7 40.3 3.5 1.1	LA	SHREVEPORT, SHREVEPORT REGIONAL AIRPORT	65.7	68.3	66.8	2.6	1.1
MA BOSTON, GEN LOGAN INTERNATIONAL AP 51.6 53.4 51.8 1.8 0.2 MA WORCESTER, WORCESTER REGIONAL AIRPORT 47.2 50.3 48.4 3.1 1.2 MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP 54.6 57.6 55.8 3.0 1.2 ME CARIBOU, MUNICIPAL AIRPORT 39.2 42.7 40.3 3.5 1.1	MA	BLUE HILL, MILTON OBS	49.0	51.7	49.8	2.7	0.8
MA WORCESTER, WORCESTER REGIONAL AIRPORT 47.2 50.3 48.4 3.1 1.2 MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP 54.6 57.6 55.8 3.0 1.2 ME CARIBOU, MUNICIPAL AIRPORT 39.2 42.7 40.3 3.5 1.1	MA	BOSTON, GEN LOGAN INTERNATIONAL AP	51.6	53.4	51.8	1.8	0.2
MD BALTIMORE, BALTIMORE-WASHINGTON INT'L AP 54.6 57.6 55.8 3.0 1.2 ME CARIBOU, MUNICIPAL AIRPORT 39.2 42.7 40.3 3.5 1.1	MA	WORCESTER, WORCESTER REGIONAL AIRPORT	47.2	50.3	48.4	3.1	1.2
ME CARIBOU, MUNICIPAL AIRPORT 39.2 42.7 40.3 3.5 1.1	MD	RALTIMORE RALTIMORE-WASHINGTON INT'L AP	54.6	57.6	55.8	3.0	1.2
ME CARIDOO, MONICITAE AIRI ORI 57.2 42.7 40.5 5.5 1.1	ME		30.2	42.7	40.3	3.5	1.2
ME PORTI AND PORTI AND INTERNATIONAL JETPORT 45.7 48.8 46.8 3.1 1.1	ME		45.7	48.8	46.8	31	1.1
MI ALDENA PHELOS (DILLING ALDENO NT 43.7 40.0 40.0 3.1 1.1	ML		12.7	46.0	40.0	3.6	1.1
MI ALL LIKA, I HELT 5 COLLINS AIRT ORT 42.3 40.1 44.4 5.0 1.7 MI DETDOIT METDODOI ITAN AIRDONDT 40.7 52.4 50.0 2.7 1.2	MI		42.J 40.7	52 /	50.0	3.0 9.7	1.7
MI DEIKOTI, METKOFOLITAN AIKFOKI 47.7 52.4 50.7 2.7 1.2 MI ELINIT DICUOD AIDDODT 44.0 40.1 40.4 2.2 1.4	///I		47./	JZ.4	JU.7 40 A	2.7	1.2
MI FLINI, DISTOF AIRFORI 40.0 47.1 40.4 2.3 1.0 MI CRAND DADIDS // FNT COUNTY ADDODT 47.4 E0.4 40.0 2.0 1.2	///I		40.0	47.1	40.4	2.3	1.0
MI GRAND RAFIDS, KENI COUNT AIRFORT 47.0 20.4 40.7 2.0 1.3	MI		4/.0	20.4	40.9	2.0	1.3
MI HUUGHIUN LAKE, KUSLUMMUN LUUNIT APKI 43.1 45.8 44.4 2.7 1.3	MI		43.1	45.8	44.4	2.7	1.3
MI LANSING, LATITAL LITY AIRPORT 40.8 49.8 48.2 3.0 1.4	MI		46.8	49.8	48.2	3.0	1.4
MI MARQUEITE, CUUNTY AIRPORT 38.7 42.7 41.1 4.0 2.4	MI		38./	42.7	41.1	4.0	2.4
MI MUSKEGUN, MUSKEGUN LOUNIY AIKPUKI 47.1 49.9 48.8 2.8 1.7	MI	MUSKEGUN, MUSKEGUN LUUNIY AIKPUKI	4/.1	49.9	48.8	2.8	1./
MI SAULI SIE. MARIE, SAULI SIE MARIE MUNI API 40.1 44.1 42.5 4.0 2.4	MI	SAULI SIE. MARIE, SAULI SIE MARIE MUNI API	40.1	44.1	42.5	4.0	2.4
MN DULUTH, INTERNATIONAL AIRPORT 39.1 43.0 40.6 3.9 1.5	MN	DULUTH, INTERNATIONAL AIRPORT	39.1	43.0	40.6	3.9	1.5
MN INTERNATIONAL FALLS, FALLS INTERNATIONAL AP 37.4 40.4 38.6 3.0 1.2	MN	INTERNATIONAL FALLS, FALLS INTERNATIONAL AP	37.4	40.4	38.6	3.0	1.2
MN MINNEAPOLIS-ST.PAUL, INTERNATIONAL AIRPORT 45.4 49.6 47.6 4.2 2.2	MN	MINNEAPOLIS-ST.PAUL, INTERNATIONAL AIRPORT	45.4	49.6	47.6	4.2	2.2
MN ROCHESTER, MUNICIPAL AIRPORT 43.4 47.9 45.7 4.5 2.3	MN	ROCHESTER, MUNICIPAL AIRPORT	43.4	47.9	45.7	4.5	2.3
MN SAINT CLOUD, MUNICIPAL AIRPORT 41.8 46.2 44.0 4.4 2.2	MN	SAINT CLOUD, MUNICIPAL AIRPORT	41.8	46.2	44.0	4.4	2.2
MO COLUMBIA, COLUMBIA REGIONAL AIRPORT 54.0 57.3 55.4 3.3 1.4	MO	COLUMBIA, COLUMBIA REGIONAL AIRPORT	54.0	57.3	55.4	3.3	1.4
MO KANSAS CITY, INTERNATIONAL AIRPORT 54.2 58.5 55.9 4.3 1.7	MO	KANSAS CITY, INTERNATIONAL AIRPORT	54.2	58.5	55.9	4.3	1.7
MO SPRINGFIELD, REGIONAL AIRPORT 56.2 59.1 57.1 2.9 0.9	MO	SPRINGFIELD, REGIONAL AIRPORT	56.2	59.1	57.1	2.9	0.9
MO ST. LOUIS, INTERNATIONAL AIRPORT 56.3 58.7 57.7 2.4 1.4	MO	ST. LOUIS, INTERNATIONAL AIRPORT	56.3	58.7	57.7	2.4	1.4
MS JACKSON, ALLEN C THOMPSON FIELD 64.1 66.1 65.2 2.0 1.1	MS	JACKSON, ALLEN C THOMPSON FIELD	64.1	66.1	65.2	2.0	1.1
MS MERIDIAN, KEY FIELD 64.7 65.8 64.6 1.1 (0.1)	MS	MERIDIAN, KEY FIELD	64.7	65.8	64.6	1.1	(0.1)
MS TUPELO, TUPLO MUNI/LEMONS AIRPORT 61.3 64.6 62.8 3.3 1.5	MS	TUPELO, TUPLO MUNI/LEMONS AIRPORT	61.3	64.6	62.8	3.3	1.5
MT BILLINGS, INTERNATIONAL AIRPORT 47.4 50.2 48.8 2.8 1.4	MT	BILLINGS, INTERNATIONAL AIRPORT	47.4	50.2	48.8	2.8	1.4
MT GLASGOW, INT'L AIRPORT 42.6 46.1 43.6 3.5 1.0	MT	GLASGOW, INT'L AIRPORT	42.6	46.1	43.6	3.5	1.0
MT GREAT FALLS, INTERNATIONAL AIRPORT 43.7 47.4 45.5 3.7 1.8	MT	GREAT FALLS, INTERNATIONAL AIRPORT	43.7	47.4	45.5	3.7	1.8
MT HELENA, HELENA AIRPORT 44.0 48.4 46.5 4.4 2.5	MT	HELENA, HELENA AIRPORT	44.0	48.4	46.5	4.4	2.5
MT KALISPELL, GLACIER PARK INT'L AIRPORT 42.6 44.5 43.5 1.9 0.9	MT	KALISPELL, GLACIER PARK INT'L AIRPORT	42.6	44.5	43.5	1.9	0.9
MT MISSOULA, MISSOULA INT'L AIRPORT 44.8 47.5 45.8 2.7 1.0	MT	MISSOULA, MISSOULA INT'L AIRPORT	44.8	47.5	45.8	2.7	1.0
NC ASHEVILLE, ASHEVILLE REGIONAL AIRPORT 54.8 56.5 56.3 1.7 1.5	NC	ASHEVILLE, ASHEVILLE REGIONAL AIRPORT	54.8	56.5	56.3	1.7	1.5
NC CAPE HATTERAS, WEATHER SERVICE BUILDING 62.8 63.6 63.4 0.8 0.6	NC	CAPE HATTERAS, WEATHER SERVICE BUILDING	62.8	63.6	63.4	0.8	0.6
NC CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT 61.4 61.0 60.4 (0.4) (1.0)	NC	CHARLOTTE, DOUGLAS INTERNATIONAL AIRPORT	61.4	61.0	60.4	(0.4)	(1.0)
NC GREENSBORO-WNSTN-SAL, GREENSBORO REG. AP, NC 58.1 60.5 59.3 2.4 1.2	NC	GREENSBORO-WNSTN-SAL, GREENSBORO REG. AP. NC	58.1	60.5	59.3	2.4	1.2
NC RALEIGH, RALEIGH-DURHAM AIRPORT 59.6 61.5 60.7 1.9 1.1	NC	RALEIGH, RALEIGH-DURHAM AIRPORT	59.6	61.5	60.7	1.9	1.1

		MEAN TEMPERATURE (°F)				
					Degrees	Degrees
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
NC	WILMINGTON, NEW HANOVER COUNTY AIRPORT	63.8	64.1	63.9	0.3	0.1
ND	BISMARCK, MUNICIPAL AIRPORT	42.3	46.4	44.3	4.1	2.0
ND	FARGO, HECTOR AIRPORT	41.5	45.4	43.0	3.9	1.5
ND	WILLISTON, SLOULIN FIELD INT'L AIRPORT	40.9	44.3	41.9	3.4	1.0
NE	GRAND ISLAND, HALL COUNTY REGIONAL AP	49.9	53.5	52.0	3.6	2.1
NE	LINCOLN, MUNICIPAL AIRPORT	51.1	53.9	52.5	2.8	1.4
NE	NORFOLK, KARL STEFAN MEMORIAL AIRPORT	48.7	52.1	50.8	3.4	2.1
NE	NORTH PLATTE, LEE BIRD FIELD	48.7	50.7	50.0	2.0	1.3
NE	OMAHA, EPPLEY AIRFIELD	50.7	53.7	52.4	3.0	1.7
NE	SCOTTSBLUFF, SCOTTS BLUFF COUNTY AIRPORT	47.8	49.9	49.7	2.1	1.9
NE	VALENTINE, MILLER FIELD	47.2	49.6	49.1	2.4	1.9
NH	CONCORD, CONCORD MUNICIPAL	45.9	48.6	46.8	2.7	0.9
NH	MOUNT WASHINGTON, SUMMIT OBSERVATORY	27.2	29.4	28.4	2.2	1.2
NJ	ATLANTIC CITY, AVIATION FACILITIES EXPER CNTR	53.5	56.5	54.6	3.0	1.1
NJ	ATLANTIC CITY, STATE MARINA	55.3	57.6	56.3	2.3	1.0
NI	NEWARK, INTERNATIONAL AIRPORT	54.5	57.2	55.6	2.7	1.1
NM	ALBUQUERQUE, INTLAIRPORT-KIRTLAND AFB	56.8	58.2	58.5	1.4	1.7
NM	CLAYTON MUNICIPAL AIRPORT	53.3	55.6	55.0	2.3	17
NM	ROSWELL INDUSTRIAL AIR CENTER AP	60.8	62.6	62.2	1.8	1.4
NV		46.4	48.2	47.2	1.0	0.8
NV		44.8	45.4	45.9	0.6	11
NV		68.1	70.0	69.8	1.0	1.1
NV		51.3	54.6	54.7	3.3	3.4
NV		40.3	48.0	40.7	(0.4)	0.4
NV		47.5	50.7	18.0	3.2	1.4
NV		47.5	/8.3	16.9	0.2 2.5	1.4
NV		47.0	51.0	10.0	2.5	1.0
NV		52.4	54.2	52.6	1.8	0.2
NV		54.6	57.0	55.5	2.4	0.2
NV		53.5	55.0	54.5	2.4	1.0
		55.1	50.7	56.2	2.4	1.0
		JJ.1 47.6	51.7	JU.J 40 1	3.0 4.1	1.2
		47.0	50.5	47.1	9.1	1.5
		47.4	50.5	49.0	3.1 2.0	1.0
		49.5	51.5	50.5	2.0	0.0
		47.0	52.4	51.2	2.0	1.0
		54.9	54.9	53.0	2.0	0.7
		51.5	52.0	59.0	1.0	0.3
		21.2	53.3	50.0	1.0	0.9
		40./	51.3	50.0	2.0	1.3
		49.D	52.4	21.1 40.7	2.9	1.0
UH		48.5	50.9	49./	2.4	1.2
UK		00.1	04.1	01.3	4.0	1.2
UK		60.8	03.5	01./	2.7	0.9
UK		51.0	51.3	52.0	0.3	1.0
UK	BUKNS, MUNICIPAL API.	44.2	45.9	45.3	1./	1.1
UR	EUGENE, MAHLUN SWEET FIELD	52.1	52.8	52.9	0./	0.8
UR	MEDFUKD, KUGUE VALLEY ININKL AIKPT	54.4	56.2	56.1	1.8	1./
UR	PENDLEIUN, MUNICIPAL AIRPORT	52.3	52.9	52.7	0.6	0.4
OR	PORTLAND, INTERNATIONAL AIRPORT	53.5	55.2	54.9	1.7	1.4

		MEAN TEMPERATURE (°F)				
					Degrees	Degrees
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
OR	SALEM, MC NARY FIELD	52.6	53.8	53.4	1.2	0.8
PA	ALLENTOWN, LEHIGH VALLEY INTRNL AIRPT	50.6	53.7	52.0	3.1	1.4
PA	AVOCA, WILKES-BARRE SCRANTON APT	49.9	51.6	50.1	1.7	0.2
PA	ERIE, TERMINAL BLDG.	50.0	51.5	50.2	1.5	0.2
PA	MIDDLETOWN/HARRISBURG, HARRISBURG INTL AP	53.3	55.5	54.0	2.2	0.7
PA	PHILADELPHIA, INTERNATIONAL AIRPORT	55.3	57.7	56.4	2.4	1.1
PA	PITTSBURGH, GREATER PITTSBURGH INTL AP	50.9	52.5	51.8	1.6	0.9
PA	WILLIAMSPORT, WILLIAMSPORT-LYCOMING CO AP	49.8	52.7	51.2	2.9	1.4
RI	PROVIDENCE, THEO FRANCIS GREEN STATE AP	51.1	53.7	51.9	2.6	0.8
SC	CHARLESTON, CHARLESTON INT'L AIRPORT	65.3	66.9	66.2	1.6	0.9
SC	CHARLESTON, DOWNTOWN	67.0	67.8	67.3	0.8	0.3
SC	COLUMBIA, COLUMBIA METROPOLITAN AIRPORT	63.6	64.5	64.1	0.9	0.5
SC	GREENVILLE-SPARTANBURG, GREER AIRPORT	60.0	62.2	61.4	2.2	1.4
SD	ABERDEEN, REGIONAL AIRPORT	43.8	46.4	44.4	2.6	0.6
SD	HURON, HURON REGIONAL AIRPORT	45.3	48.7	47.1	3.4	1.8
SD	RAPID CITY, RAPID CITY REGIONAL AIRPORT	46.6	49.7	48.3	31	17
SD		45.1	48.7	47 1	3.6	2.0
TN	RRISTOL-IHNSN (TY-KN_TRI-CITY AIRPORT	54.9	56.5	56.3	1.6	1.4
TN		60.0	62.2	61 5	22	15
TN		58.4	60.2	59.6	1.2	1.5
TN		62.3	64.5	63.6	2.0	1.2
TN		58.0	61.6	60.3	2.2	1.5
TN		57.6	50.0	50.0	2.7	1.4
TV	ADILENE MINICIDAL AIDDODT	57.0	J7.7	J7.2 45.9	2.5	1.0
		57.0	50 5	0J.Z 50 2	1.5	0.0
		J7.0 40.0	J0.J 70.1	20.0	1.J	1.5
		07.0 72.2	70.1	00.J 7E E	1.1	(0.7)
		73.3	70.2	73.5	2.7	1.5
		/1.5	/4.4	/ 3.0	2.9	1.5
	DALLAS-FORT WORTH, REGIONAL AIRFORT	03.3 40.7	09.5	0/.1 71.4	4.0	1.0
		09./	12.1	/1.4	3.0	1./
		04./	00.1 71.1	00.0	1.4	0.9
IX TV		00.0	/1.1	/0.1	2.3	1.3
IX)9./	03.0	01.0	3.3	1.9
IX		03.4	00.0	04./	<i>L</i> .I	1.3
IX		00.0	/0.2	09./	1.0	1.1
IX	SAN ANGELU, MAIHIS FIELD	04.D	0/.0	00.Z	J.	1./
IX	SAN ANIUNIU, INIEKNATIUNAL AIRPORT	08./ 70.0	72.4	/0.1	3./	1.4
IX		/0.0	/1.5	/0.9	1.5	0.9
IX		00.0	69.5	0/.8	2.9	1.2
IX	WICHITA FALLS, SHEPPARD AIR FURCE BASE	63.1	67.3	64./	4.2	1.6
	SALI LAKE CITY, INTEKNATIONAL AIKPORT	52.0	53.9	53.5	1.9	1.5
VA		55.4	56.9	56.0	1.5	0.6
VA	NUKFULK, INTERNATIONAL AIRPORT	59.6	61.7	60.9	2.1	1.3
VA	KICHMUND, R.E.BYRD INTERNATIONAL AP.	57.6	60.9	59.2	3.3	1.6
VA	KUANUKE, WOODRUM AIRPORT	56.3	58.6	57.6	2.3	1.3
VT	BURLINGTON, INTERNATIONAL AIRPORT	45.2	48.4	46.4	3.2	1.2
WA	ULYMPIA, OLYMPIA AIRPORT	49.6	50.9	50.5	1.3	0.9
WA	QUILLAYUTE, QUILLAYUTE STATE AIRPORT	49.1	49.5	49.6	0.4	0.5
WA	SEATTLE, SEATTLE-TACOMA AIRPORT	52.3	53.4	52.6	1.1	0.3

		MEAN TEMPERATURE (°F)						
State	City and Location	Normal: 1971- 2000	2006	2000- 2006 Average	Degrees Above Normal, 2006	Degrees Above Normal, 2000-2006		
WA	SPOKANE, INTERNATIONAL AIRPORT	47.3	49.2	48.1	1.9	0.8		
WA	YAKIMA, YAKIMA MUNICIPAL AIRPORT	48.9	50.4	50.5	1.5	1.6		
WI	GREEN BAY, AUSTIN STRAUBEL FIELD	44.4	47.7	45.8	3.3	1.4		
WI	LA CROSSE, MUNICIPAL AIRPORT	47.3	50.1	48.6	2.8	1.3		
WI	MADISON, DANE COUNTY REGIONAL AIRPORT	46.1	48.7	47.7	2.6	1.6		
WI	MILWAUKEE, GENERAL MITCHELL FIELD	47.5	50.3	48.8	2.8	1.3		
WV	BECKLEY, RALEIGH COUNTY MEMORIAL AP	51.6	52.4	52.0	0.8	0.4		
WV	CHARLESTON, YEAGER AIRPORT	54.5	56.8	55.9	2.3	1.4		
WV	ELKINS, ELKINS-RANDOLPH COUNTY APT	49.8	51.2	50.9	1.4	1.1		
WV	HUNTINGTON, TRI-STATE AIRPORT	55.0	57.2	56.3	2.2	1.3		
WY	CASPER, NATRONA COUNTY INT'L AIRPORT	44.9	47.3	46.4	2.4	1.5		
WY	CHEYENNE, MUNICIPAL AIRPORT	44.9	47.6	47.5	2.7	2.6		
WY	LANDER, HUNT FIELD	45.0	47.7	46.1	2.7	1.1		
WY	SHERIDAN, SHERIDAN COUNTY AIRPORT	44.5	48.4	46.2	3.9	1.7		

Appendix D. Average Maximum Temperatures (2000-2006) Compared with Historical Normals (1971-2000): By Weather Station

		AVERAGE MAXIMUM TEMPERATURE (°F)				
					Degrees	Degrees
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
AK	ANCHORAGE, ANCHORAGE INTL AP	43.1	42.3	44.7	(0.8)	1.6
AK	ANNETTE, ANNETTE ISLAND AP	51.4	51.1	52.0	(0.3)	0.6
AK	BARROW, BARROW W POST-W ROGERS ARPT	15.8	18.8	17.7	3.0	1.9
AK	BETHEL, BETHEL AIRPORT	36.6	36.4	39.1	(0.2)	2.5
AK	BETTLES, BETTLES FIELD	32.4	31.4	33.7	(1.0)	1.3
AK	BIG DELTA, BIG DELTA ALLEN AAF	37.4	36.2	38.9	(1.2)	1.5
AK	COLD BAY, COLD BAY ARPT	43.1	42.6	44.4	(0.5)	1.3
AK	FAIRBANKS, FAIRBANKS INTL ARPT	37.3	35.5	38.1	(1.8)	0.8
AK	GULKANA, GULKANA INTERMEDIATE FIELD	37.4	36.2	39.4	(1.2)	2.0
AK	HOMER, HOMER ARPT	44.6	44.0	46.6	(0.6)	2.0
AK	JUNEAU, JUNEAU INT'L ARPT	47.6	46.1	48.4	(1.5)	0.8
AK	KING SALMON, KING SALMON ARPT	42.4	41.2	45.1	(1.2)	2.7
AK	KODIAK, KODIAK	46.0	45.1	47.1	(0.9)	1.1
AK	KOTZEBUE, KOTZEBUE RALPH WEIN MEMORIAL	27.7	26.8	29.6	(0.9)	1.9
AK	MCGRATH, MCGRATH ARPT	36.8	35.9	38.2	(0.9)	1.4
AK	NOME, NOME MUNICIPAL ARPT	33.7	32.1	34.7	(1.6)	1.0
AK	ST. PAUL ISLAND, ST PAUL ISLAND ARPT	39.1	38.8	40.4	(0.3)	1.3
AK	TALKEETNA, TALKEETNA STATE ARPT	43.3	43.1	46.4	(0.2)	3.1
AK	VALDEZ, VALDEZ	44.2	44.1	45.7	(0.1)	1.5
AK	YAKUTAT, YAKUTAT STATE ARPT	46.3	45.8	47.2	(0.5)	0.9
AL	BIRMINGHAM, INTERNATIONAL AIRPORT	73.4	75.6	73.7	2.2	0.3
AL	HUNTSVILLE, INTNAL/JONES FIELD	71.1	73.6	72.1	2.5	1.0
AL	MOBILE, BATES FIELD	77.4	79.1	78.0	1.7	0.6
AL	MONTGOMERY, DANNELLY FIELD	77.0	78.7	77.0	1.7	0
AR	FORT SMITH, MUNICIPAL AIRPORT	72.1	75.9	73.5	3.8	1.4
AR	LITTLE ROCK, ADAMS FIELD	72.7	75.3	73.1	2.6	0.4
AZ	FLAGSTAFF, PULLIAM AIRPORT	61.4	61.7	61.8	0.3	0.4
AZ	PHOENIX, SKY HARBOR INTL AIRPORT	86.4	87.2	87.1	0.8	0.7
AZ	TUCSON, INTERNATIONAL AIRPORT	82.5	83.9	83.7	1.4	1.2
AZ	WINSLOW, WINSLOW AIRPORT	70.4	73.4	72.6	3.0	2.2
CA	BAKERSFIELD, KERN COUNTY AIR TERMINAL	76.8	77.2	77.6	0.4	0.8
CA	BISHOP, BISHOP AIRPORT	74.6	74.4	75.0	(0.2)	0.4
CA	EUREKA, DOWNTOWN	59.3	59.1	60.0	(0.2)	0.7
CA	FRESNO, FRESNO AIR TERMINAL	75.3	76.6	76.9	1.3	1.6
CA	LONG BEACH, LONG BEACH AIRPORT	75.2	73.7	73.2	(1.5)	(2.0)
CA	LOS ANGELES, DOWNTOWN L.A./USC CAMPUS	75. 6	76.3	74.2	0.7	(1.4)
CA	LOS ANGELES, INTERNATIONAL AIRPORT	70.6	70.9	69.7	0.3	(0.9)
CA	REDDING, REDDING MUNICIPAL	75.3	75.3	75.5	0	0.2
CA	SACRAMENTO, EXECUTIVE AIRPORT	73.7	73.3	73.8	(0.4)	0.1
CA	SAN DIEGO, LINDBERGH FIELD	70.8	70.6	69.3	(0.2)	(1.5)
CA	SAN FRANCISCO, DOWNTOWN SF	65.1	63.0	64.2	(2.1)	(0.9)
CA	SAN FRANCISCO, INTERNATIONAL AIRPORT	65.1	65.1	65.5	0	0.4
CA	SANTA MARIA, SANTA MARIA PUBLIC AIRPORT	69.3	70.6	68.8	1.3	(0.5)
CA	STOCKTON, METROPOLITAN AIRPORT	74.6	76.0	75.5	1.4	0.9
0	ALAMOSA, SAN LUIS VALLEY RGNL APT	58.6	61.5	61.2	2.9	2.6

		AVERAGE MAXIMUM TEMPERATURE (°F)				
					Degrees	Degrees
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
0	COLORADO SPRINGS, COLORADO SPRINGS MUNICIPAL AP	61.8	63.6	63.2	1.8	1.4
0	DENVER, DENVER INTERNATIONAL AP	64.2	66.2	64.9	2.0	0.7
0	GRAND JUNCTION, WALKER FIELD	65.1	66.3	66.8	1.2	1.7
0	PUEBLO, MEMORIAL AIRPORT	67.4	69.8	70.0	2.4	2.6
CT	BRIDGEPORT, SIKORSKY MEMORIAL AIRPORT	59.8	61.8	60.1	2.0	0.3
CT	HARTFORD, BRADLEY INTERNATIONAL AIRPORT	60.5	62.4	60.6	1.9	0.1
DC	WASHINGTON DC, RONALD REAGAN NATIONAL AP	N/A	67.8	66.4	N/A	N/A
DC	WASHINGTON DC/DULLES, DULLES INTL AIRPORT	N/A	67.6	65.8	N/A	N/A
DE	WILMINGTON, NEW CASTLE COUNTY APRT	63.5	65.5	63.7	2.0	0.2
FL	DAYTONA BEACH, INTERNATIONAL AIRPORT	80.8	81.5	80.3	0.7	(0.5)
FL	FORT MYERS, PAGE FIELD	84.6	84.7	84.0	0.1	(0.6)
FL	GAINESVILLE, REGIONAL AIRPORT	79.9	81.2	80.4	1.3	0.5
FL	JACKSONVILLE, INTERNATIONAL AIRPORT	78.4	80.7	79.1	2.3	0.7
FL	KEY WEST, INTERNATIONAL AIRPORT	82.9	82.3	82.6	(0.6)	(0.3)
FI	MIAMI INTERNATIONAL AIRPORT	84.2	84 1	83.9	(0.1)	(0.3)
FI	ORI ANDO. INTERNATIONAL AIRPORT	83.2	83.8	82.7	0.6	(0.5)
FI		77.1	78.8	77 3	17	0.2
FI		79.5	80.9	79.7	1.7	0.2
FI		81.4	87.7	81.7	0.8	0.2
- FL		87.3	87.8	82.2	0.0	(0.1)
- TL - El		02.3	02.0	02.2	0.5	(0.1)
		72.0	03.3	72.0	0.1	(0.1)
GA CA		72.0	79.0	73.0	2.7	1.0
GA		72.0	73.0	71.0	1.0	(0.2)
GA		/)./	77.0	/0.2	2.1	0.5
GA		/5.8	//.8	/0.4	2.0	0.0
GA		/3.3	77.9	/0.8	2.4	1.3
GA		//.Z	/8.1	//.1	0.9	(0.1)
HI		81.0	80.8	81.4	(0.2)	0.4
HI		84./	83.1	84.3	(1.6)	(0.4)
HI		84.3	84./	84.3	0.4	U
HI		81.1	81.1	81.5	0	0.4
IA	DES MOINES, INTERNATIONAL AIRPORT	59.8	63.0	61.2	3.2	1.4
IA	DUBUQUE, MUNICIPAL AIRPORT	56.0	58.2	57.3	2.2	1.3
IA	SIOUX CITY, MUNICIPAL AIRPORT	59.5	62.7	61.2	3.2	1.7
IA	WATERLOO, L.B. MUNICIPAL AIRPORT	58.1	59.9	59.2	1.8	1.1
ID	BOISE, BOISE AIR TER. (GOWEN FLD.)	62.6	64.9	64.3	2.3	1.7
ID	LEWISTON, LEWISTON-NEZ PERCE COUNTY AP	62.4	65.4	64.0	3.0	1.6
ID	POCATELLO, MUNICIPAL AIRPORT	59.6	60.5	60.2	0.9	0.6
IL	CHICAGO, OHARE INTERNATIONAL AIRPORT	58.3	60.5	59.4	2.2	1.1
IL	MOLINE, QUAD CITY AIRPORT	60.4	62.9	61.7	2.5	1.3
IL	PEORIA, GREATER PEORIA AIRPORT	60.7	63.4	62.2	2.7	1.5
IL	ROCKFORD, GREATER ROCKFORD AIRPORT	57.8	60.0	59.2	2.2	1.4
IL	SPRINGFIELD, CAPITAL AIRPORT	62.4	65.1	63.6	2.7	1.2
IN	EVANSVILLE, DRESS REGIONAL AIRPORT	66.7	67.2	66.6	0.5	(0.1)
IN	FORT WAYNE, BAER FIELD	59.6	61.1	60.1	1.5	0.5
IN	INDIANAPOLIS, INTERNATIONAL AIRPORT	62.3	63.4	62.7	1.1	0.4
IN	SOUTH BEND, MICHIANA REGIONAL AIRPORT	58.8	60.0	59.4	1.2	0.6
KS	CONCORDIA, BLOSSER MUNICIPAL AIRPORT	64.5	68.1	66.4	3.6	1.9
KS	DODGE CITY, DODGE CITY REGIONAL ARPT	67.7	71.3	69.3	3.6	1.6

		AVERAGE MAXIMUM TEMPERATURE (°F)				
					Degrees	Degrees
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
KS	GOODLAND, RENNER FIELD	63.9	67.2	66.8	3.3	2.9
KS	TOPEKA, MUNICIPAL(PHILIP BILLARD)AP	65.2	69.5	67.2	4.3	2.0
KS	WICHITA, MID-CONTINENT AIRPORT	67.4	71.6	68.9	4.2	1.5
KY	JACKSON, JULIAN CARROLL AP	65.2	67.2	66.0	2.0	0.8
KY	LEXINGTON, BLUE GRASS FIELD	64.7	65.6	65.2	0.9	0.5
КҮ	LOUISVILLE, STANDIFORD FIELD	66.0	67.6	67.3	1.6	1.3
KY	PADUCAH, BARKLEY REGIONAL ARPT	67.5	69.3	68.5	1.8	1.0
LA	BATON ROUGE, RYAN AIRPORT	77.3	80.6	78.9	3.3	1.6
LA	LAKE CHARLES, MUNICIPAL AIRPORT	77.6	79.3	78.6	1.7	1.0
LA	NEW ORLEANS, NEW ORLEANS INT'L AIRPORT	78.0	79.5	78.4	1.5	0.4
LA	SHREVEPORT, SHREVEPORT REGIONAL AIRPORT	76.3	79.2	77.0	2.9	0.7
MA	BLUE HILL, MILTON OBS	57.7	59.6	57.9	1.9	0.2
MA	BOSTON, GEN LOGAN INTERNATIONAL AP	59.3	60.5	58.9	1.2	(0.4)
MA	WORCESTER, WORCESTER REGIONAL AIRPORT	55.9	57.9	56.2	2.0	0.3
MD	BALTIMORE, BALTIMORE-WASHINGTON INT'L AP	65.1	67.6	65.4	2.5	0.3
MF	CARIBOIL MINICIPAL AIRPORT	48.9	51.5	49.4	2.6	0.5
ME	PORTI AND PORTI AND INTERNATIONAL IETPORT	55.2	57.3	55.6	2.0	0.4
MI		52.6	55.6	55.0	3.0	1.6
MI		58.4	60.5	59.1	21	0.7
MI		56.8	58.1	57.0	13	11
MI		56.0	58.0	57.5	2.0	0.6
MI		53.7	55.3	54.5	1.6	0.0
MI		54.0	50.0	57.0	1.0	0.0
MI MI		JU.7 /Q ()	51.0	50.4	20	0.7
MI MI		40.0	57.7	56.0	J.0 1.0	2.4
MI MI		10.6	57.7	50.7	1.7	1.1
		47.0	51.2	JU.0 40.4	2.0	0.7
		40.7	51.0	47.4	2.0	0.7
		40.0	57.0	47.4	2.4	1.0
MIN		54./	5/.0	55.9	3.1	1.2
MIN		52.0	20.3	54.0	3./	2.0
MN		52.5	20.2)4.Z	4.0	1./
MU		04.9	0/./	00.4	2.8	0.5
MU		04.3	00./	00.9	4.4	1.0
MU		0/.4	/0.0	0/.0	2.0	0.2
MU		00./	00.1	00./	2.4	1.0
MS		/5.0	//./	/0.1	2.7	1.1
MS		/6.9	/8.8	/0.5	1.9	(0.4)
MS		/2./	/5.9	/3.3	3.2	0.6
MI	BILLINGS, INTERNATIONAL AIRPORT	58.4	61.9	59.9	3.5	1.5
MT	GLASGOW, INT'L AIRPORT	54.0	58.1	55.5	4.1	1.5
MT	GREAT FALLS, INTERNATIONAL AIRPORT	56.4	59.3	57.7	2.9	1.3
MT	HELENA, HELENA AIRPORT	56.7	60.6	58.3	3.9	1.6
MT	KALISPELL, GLACIER PARK INT'L AIRPORT	54.6	56.1	55.1	1.5	0.5
MT	MISSOULA, MISSOULA INT'L AIRPORT	56.7	59.3	57.3	2.6	0.6
NC	ASHEVILLE, ASHEVILLE REGIONAL AIRPORT	65.7	67.7	66.9	2.0	1.2
NC	CAPE HATTERAS, WEATHER SERVICE BUILDING	69.9	69.6	69.4	(0.3)	(0.5)
NC	CHARLOTTE, DOUGLAS INTERNATIONAL AIRPORT	71.7	72.2	71.2	0.5	(0.5)
NC	GREENSBORO-WNSTN-SAL, GREENSBORO REG. AP, NC	68.5	70.7	69.1	2.2	0.6
NC	RALEIGH, RALEIGH-DURHAM AIRPORT	70.6	72.6	71.4	2.0	0.8

		AVERAGE MAXIMUM TEMPERATURE (°F)				
					Degrees	Degrees
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
NC	WILMINGTON, NEW HANOVER COUNTY AIRPORT	74.0	74.3	73.6	0.3	(0.4)
ND	BISMARCK, MUNICIPAL AIRPORT	54.5	58.7	56.3	4.2	1.8
ND	FARGO, HECTOR AIRPORT	51.7	55.4	53.0	3.7	1.3
ND	WILLISTON, SLOULIN FIELD INT'L AIRPORT	53.5	57.3	54.4	3.8	0.9
NE	GRAND ISLAND, HALL COUNTY REGIONAL AP	61.1	65.5	63.6	4.4	2.5
NE	LINCOLN, MUNICIPAL AIRPORT	62.8	66.1	64.4	3.3	1.6
NE	NORFOLK, KARL STEFAN MEMORIAL AIRPORT	60.3	63.7	62.3	3.4	2.0
NE	NORTH PLATTE, LEE BIRD FIELD	63.0	65.7	64.5	2.7	1.5
NE	OMAHA, EPPLEY AIRFIELD	61.5	64.3	62.9	2.8	1.4
NE	SCOTTSBLUFF, SCOTTS BLUFF COUNTY AIRPORT	62.8	65.1	64.5	2.3	1.7
NE	VALENTINE, MILLER FIELD	61.1	63.3	62.8	2.2	1.7
NH	CONCORD, CONCORD MUNICIPAL	57.7	59.5	58.0	1.8	0.3
NH	MOUNT WASHINGTON, SUMMIT OBSERVATORY	33.9	35.4	34.9	1.5	1.0
NJ	ATLANTIC CITY, AVIATION FACILITIES EXPER CNTR	63.6	66.3	64.2	2.7	0.6
NJ	ATLANTIC CITY, STATE MARINA	61.1	63.8	62.2	2.7	1.1
NJ	NEWARK, INTERNATIONAL AIRPORT	62.3	65.4	63.5	3.1	1.2
NM	ALBUQUERQUE. INTL AIRPORT-KIRTLAND AFB	70.4	69.9	70.2	(0.5)	(0.2)
NM	CLAYTON, MUNICIPAL AIRPORT	67.0	69.8	68.6	2.8	1.6
NM	ROSWELL, INDUSTRIAL AIR CENTER AP	76.3	77.6	76.7	1.3	0.4
NV	ELKO, MUNICIPAL AIRPORT	62.2	63.2	62.6	1.0	0.4
NV	ELY, YELLAND EIELD	61.6	61.9	62.2	0.3	0.6
NV	LAS VEGAS, MCCARRAN INTERNATIONAL APT	79.9	80.4	80.4	0.5	0.5
NV	RENO. CANNON INTERNATIONAL AP	67.4	68.1	68.4	0.5	10
NV		65.6	65.6	66 1	0	0.5
NY		57.6	59.8	58.1	22	0.5
NY	RINGHAMTON BROOME COUNTY AIRPORT	54.0	56.0	54.7	2.0	0.7
NY	BIIEFALO, GREATER BIIEFALO INTL AIRPORT	55.9	58.3	56.6	2.0	0.7
NY		61.2	67 1	60.6	0.9	(0.6)
NY		61.7	63.9	62.3	22	0.6
NY		61.7	63.0	61.4	1.8	0.0
NV		62.0	65.0	62.8	3.2	0.2
NV		56.8	50.0	57.5	31	0.0
NY		57.1	59.7	58.1	21	1.0
08		58.0	60.2	50.1	13	0.1
01		58.1	60.2	50.3	2.0	1.2
011		62.6	63.5	62.4	0.0	(0.2)
011		64.0	64.0	63.7	0.7	(0.2)
		60.6	62.0	61.7	1.4	0.5/
		58.5	60.1	58.8	1.4	0.0
		58.0	61.4	60.3	2.5	1.4
		50.7	50.0	50.5	1.7	0.7
		J0.Z	J7.7 74.9	J0.7 70.0	5.1	0.7
		71.1	70.2	72.3).)/	1.2
		/1.4	/4.0 50 /	12.2 50 D	ა.4 ია	U.0 0.0
		50.0	20.4 20.0	50.7	0.3	0.0
	DURNS, MUNICIFAL AFT.		00.Z	۶.۲ <u>۲</u> ۲۵۶	1.0	0.7
		03.0	03.0 40 h	03./	0.0	0./
		07.4	UO.J	00.J	0.9	0.7
UK		03.0	04.4	03./	1.4	U./
UK	PUKILAND, INTERNATIONAL AIRPURT	6Z.I	63./	o3.2	1.6	1.1

		AVERAGE MAXIMUM TEMPERATURE (°F)				
					Degrees	Degrees
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
OR	SALEM, MC NARY FIELD	63.4	64.0	63.6	0.6	0.2
PA	ALLENTOWN, LEHIGH VALLEY INTRNL AIRPT	60.5	63.7	61.9	3.2	1.4
PA	AVOCA, WILKES-BARRE SCRANTON APT	59.3	60.6	59.2	1.3	(0.1)
PA	ERIE, TERMINAL BLDG.	57.8	58.4	57.5	0.6	(0.3)
PA	MIDDLETOWN/HARRISBURG, HARRISBURG INTL AP	62.4	64.3	62.9	1.9	0.5
PA	PHILADELPHIA, INTERNATIONAL AIRPORT	63.2	66.1	64.6	2.9	1.4
PA	PITTSBURGH, GREATER PITTSBURGH INTL AP	60.4	61.3	60.8	0.9	0.4
PA	WILLIAMSPORT, WILLIAMSPORT-LYCOMING CO AP	59.6	62.4	60.7	2.8	1.1
RI	PROVIDENCE, THEO FRANCIS GREEN STATE AP	60.2	62.2	60.5	2.0	0.3
SC	CHARLESTON, CHARLESTON INT'L AIRPORT	75.9	77.3	76.3	1.4	0.4
SC	CHARLESTON, DOWNTOWN	73.5	74.0	73.4	0.5	(0.1)
SC	COLUMBIA, COLUMBIA METROPOLITAN AIRPORT	74.8	75.8	75.0	1.0	0.2
SC	GREENVILLE-SPARTANBURG, GREER AIRPORT	70.4	73.1	71.4	2.7	1.0
SD	ABERDEEN, REGIONAL AIRPORT	55.1	58.4	56.0	3.3	0.9
SD	HIRON HIRON REGIONAL AIRPORT	57.0	60.6	58.8	3.6	1.8
SD	RAPID CITY RAPID CITY REGIONAL AIRPORT	59.1	63.2	61.6	41	2.5
50		57.1	50.2	57.8	21	0.6
TN		66 3	68 1	67.6	1.8	13
TN		70.8	77.0	71.8	21	1.0
		68.3	70.5	60.4	2.1	1.0
		72.1	70.5	79.7	1.0	0.6
		/2.1	74.0	70.1	1.7	0.0
		07.0	71.0	/0.1	2.0	1.1
	OAK KIDGE, OAK KIDGE	00.9	70.9	09.9	2.0	1.0
		/0.1	/9.1	/0.0	3.0	0.4
		/0.3	/2.1	/1.5	1.0	1.2
		/9.5	83.Z	80.1	J./	0.0
IX		82.0	85.6	84.5	3.0	2.5
IX		80.9	84.2	82.3	3.3	1.4
IX	DALLAS-FORT WORTH, REGIONAL AIRPORT	/5.8	80.4	//.1	4.6	1.3
TX	DEL RIO, INTERNATIONAL AIRPORT	80.9	84.5	82.2	3.6	1.3
TX	EL PASO, INTERNATIONAL AIRPORT	77.1	78.6	78.0	1.5	0.9
TX	HOUSTON, INTERCONTINENTAL AIRPORT	79.4	81.0	79.7	1.6	0.3
TX	LUBBOCK, REGIONAL AIRPORT	73.2	76.7	74.8	3.5	1.6
TX	MIDLAND-ODESSA, MIDLAND INTERNATIONAL AIRPORT	77.0	78.8	77.1	1.8	0.1
TX	PORT ARTHUR, JEFFERSON COUNTY AIRPORT	78.1	79.9	78.8	1.8	0.7
TX	SAN ANGELO, MATHIS FIELD	77.1	81.3	78.5	4.2	1.4
TX	SAN ANTONIO, INTERNATIONAL AIRPORT	79.8	84.0	80.4	4.2	0.6
TX	VICTORIA, VICTORIA REGIONAL AIRPORT	79.6	82.5	81.1	2.9	1.5
TX	WACO, WACO REGIONAL AIRPORT	77.9	81.7	78.5	3.8	0.6
TX	WICHITA FALLS, SHEPPARD AIR FORCE BASE	75.3	80.2	76.5	4.9	1.2
UT	SALT LAKE CITY, INTERNATIONAL AIRPORT	62.9	64.8	64.1	1.9	1.2
VA	LYNCHBURG, MUNICIPAL AIRPORT	66.8	68.5	67.0	1.7	0.2
VA	NORFOLK, INTERNATIONAL AIRPORT	67.8	69.9	68.7	2.1	0.9
VA	RICHMOND, R.E.BYRD INTERNATIONAL AP.	67.8	71.4	69.2	3.6	1.4
VA	ROANOKE, WOODRUM AIRPORT	67.2	68.8	67.3	1.6	0.1
VT	BURLINGTON, INTERNATIONAL AIRPORT	54.5	56.8	55.3	2.3	0.8
WA	OLYMPIA, OLYMPIA AIRPORT	59.8	61.3	60.6	1.5	0.8
WA	QUILLAYUTE, QUILLAYUTE STATE AIRPORT	57.4	57.0	57.1	(0.4)	(0.3)
WA	SEATTLE, SEATTLE-TACOMA AIRPORT	59.8	61.0	59.7	1.2	(0.1)

		AVERAGE MAXIMUM TEMPERATURE (°F)						
State	City and Location	Normal: 1971- 2000	2006	2000- 2006 Average	Degrees Above Normal, 2006	Degrees Above Normal, 2000-2006		
WA	SPOKANE, INTERNATIONAL AIRPORT	57.4	58.8	57.8	1.4	0.4		
WA	YAKIMA, YAKIMA MUNICIPAL AIRPORT	63.0	64.0	63.7	1.0	0.7		
WI	GREEN BAY, AUSTIN STRAUBEL FIELD	54.3	56.7	55.1	2.4	0.8		
WI	LA CROSSE, MUNICIPAL AIRPORT	57.7	59.2	58.0	1.5	0.3		
WI	MADISON, DANE COUNTY REGIONAL AIRPORT	55.8	57.8	57.0	2.0	1.2		
WI	MILWAUKEE, GENERAL MITCHELL FIELD	55.9	57.4	56.3	1.5	0.4		
WV	BECKLEY, RALEIGH COUNTY MEMORIAL AP	61.2	61.6	61.0	0.4	(0.2)		
WV	CHARLESTON, YEAGER AIRPORT	65.4	67.2	66.0	1.8	0.6		
WV	ELKINS, ELKINS-RANDOLPH COUNTY APT	62.2	62.7	62.5	0.5	0.3		
WV	HUNTINGTON, TRI-STATE AIRPORT	64.9	67.1	66.1	2.2	1.2		
WY	CASPER, NATRONA COUNTY INT'L AIRPORT	58.2	61.3	60.3	3.1	2.1		
WY	CHEYENNE, MUNICIPAL AIRPORT	57.6	60.0	59.6	2.4	2.0		
WY	LANDER, HUNT FIELD	58.0	61.2	58.9	3.2	0.9		
WY	SHERIDAN, SHERIDAN COUNTY AIRPORT	58.4	63.3	60.4	4.9	2.0		

Appendix E. Average Minimum Temperatures (2000-2006) Compared with Historical Normals (1971-2000): By Weather Station

		AVERAGE MINIMUM TEMPERATURE (°F)				
		Normal: 1971-		2000- 2006	Degrees Above Normal,	Degrees Above Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
AK	ANCHORAGE, ANCHORAGE INTL AP	29.3	29.3	31.5	0	2.2
AK	ANNETTE, ANNETTE ISLAND AP	40.7	40.3	41.7	(0.4)	1.0
AK	BARROW, BARROW W POST-W ROGERS ARPT	5.0	7.9	7.2	2.9	2.2
AK	BETHEL, BETHEL AIRPORT	23.3	22.9	25.1	(0.4)	1.8
AK	BETTLES, BETTLES FIELD	13.4	13.3	14.5	(0.1)	1.1
AK	BIG DELTA, BIG DELTA ALLEN AAF	19.7	19.8	22.3	0.1	2.6
AK	COLD BAY, COLD BAY ARPI	33./	32.4	34.5	(1.3)	0.8
AK	FAIKBANKS, FAIKBANKS INIL AKPI	16.2	15.9	18./	(0.3)	2.5
AK	GULKANA, GULKANA INTERMEDIATE FIELD	16.8	15.3	18.5	(1.5)	1./
AK	HOMER, HOMER ARPT	31.4	30.8	33.1	(0.6)	1.7
AK	JUNEAU, JUNEAU INT'L ARPT	35.3	34.2	35.9	(1.1)	0.6
AK	KING SALMON, KING SALMON ARPT	26.6	23.4	27.9	(3.2)	1.3
AK	KODIAK, KODIAK	34.9	34.1	35.9	(0.8)	1.0
AK	KOTZEBUE, KOTZEBUE RALPH WEIN MEMORIAL	15.9	15.1	18.2	(0.8)	2.3
AK	MCGRATH, MCGRATH ARPT	17.0	17.2	19.3	0.2	2.3
AK	NOME, NOME MUNICIPAL ARPT	20.4	19.2	22.0	(1.2)	1.6
AK	ST. PAUL ISLAND, ST PAUL ISLAND ARPT	30.8	30.5	32.9	(0.3)	2.1
AK	TALKEETNA, TALKEETNA STATE ARPT	24.5	25.8	29.1	1.3	4.6
AK	VALDEZ, VALDEZ	32.3	31.1	33.7	(1.2)	1.4
AK	YAKUTAT, YAKUTAT STATE ARPT	32.5	33.2	34.2	0.7	1.7
AL	BIRMINGHAM, INTERNATIONAL AIRPORT	50.9	53.9	52.9	3.0	2.0
AL	HUNTSVILLE, INTNAL/JONES FIELD	50.1	51.4	50.9	1.3	0.8
AL	MOBILE, BATES FIELD	56.2	57.0	57.3	0.8	1.1
AL	MONTGOMERY, DANNELLY FIELD	53.1	53.5	53.9	0.4	0.8
AR	FORT SMITH, MUNICIPAL AIRPORT	50.2	51.8	51.1	1.6	0.9
AR	LITTLE RUCK, ADAMS FIELD	51.5	53.3	52.5	1.8	1.0
AZ	FLAGSTAFF, PULLIAM AIKPURI	30.9	31.4	32.0	0.5	1.1
AZ	PHOENIX, SKY HARBOR INIL AIRPORI	61.9	63.8	64.0	1.9	2.1
AZ		54.8	56.5	56.4	1./	1.6
AZ	WINSLOW, WINSLOW AIRPORT	40.0	39.2	40.0	(0.8)	0
	BAKERSFIELD, KERN CUUNTY AIR TERMINAL	53.1	53.2	53.5	0.1	0.4
		3/./	37.1	38.1	(0.6)	0.4
		46.4	45.8	40.4	(0.6)	0
		51.0	52.3	52.7	1.3	1./
		55.4	55.0	55.2	(0.4)	(0.2)
	LUS ANGELES, DUWNIUWN L.A./USC LAMPUS	56.0	57.2	50.1	0.6	(0.5)
	LUS ANGELES, INTERNATIONAL AIRPORT	20.1	50.0	50.0	0.5	(0.1)
		4/.9	20.0	50.1	Z.I	2.2
		48.4	48.3	48.9	(U.1)	0.5
		58.1	20.5	JØ.U	0.4	(U.1)
	SAN FRANCISCO, DUWNIUWN SF	51.4	50.4	51.0	(1.0)	(0.4)
	SAN FRANCISCU, INTERNATIUNAL AIRPURT	49.6	50.2	51.0	0.6	1.4
		40.1	4/.4	40.5	1.5	0.4
		48.9	40.) 25.1	40.J	(0.4)	(U.6)
1 10	ALAMUJA, JAN LUIJ VALLET KUNL AMI	22.9	ZD.1	24.0	L.L	1.0

		AVERAGE MINIMUM TEMPERATURE (°F)				
		Degrees			Degrees	
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
0	COLORADO SPRINGS, COLORADO SPRINGS MUNICIPAL AP	33.7	36.1	36.1	2.4	2.4
0	DENVER, DENVER INTERNATIONAL AP	35.8	37.3	37.0	1.5	1.2
0	GRAND JUNCTION, WALKER FIELD	38.5	40.1	40.6	1.6	2.1
0	PUEBLO, MEMORIAL AIRPORT	35.9	36.1	35.6	0.2	(0.3)
CT	BRIDGEPORT, SIKORSKY MEMORIAL AIRPORT	44.3	46.2	45.0	1.9	0.7
CT	HARTFORD, BRADLEY INTERNATIONAL AIRPORT	40.0	42.3	40.5	2.3	0.5
DC	WASHINGTON DC, RONALD REAGAN NATIONAL AP	48.6	50.5	49.6	1.9	1.0
DC	WASHINGTON DC/DULLES, DULLES INTL AIRPORT	42.6	46.4	44.8	3.8	2.2
DE	WILMINGTON, NEW CASTLE COUNTY APRT	45.1	46.9	45.6	1.8	0.5
FL	DAYTONA BEACH, INTERNATIONAL AIRPORT	61.0	61.7	61.9	0.7	0.9
FL	FORT MYERS, PAGE FIELD	65.2	65.3	65.1	0.1	(0.1)
FL	GAINESVILLE, REGIONAL AIRPORT	57.2	56.9	57.3	(0.3)	0.1
FL	JACKSONVILLE, INTERNATIONAL AIRPORT	57.6	58.0	57.7	0.4	0.1
FL	KEY WEST, INTERNATIONAL AIRPORT	73.2	72.7	72.9	(0.5)	(0.3)
FL	MIAMI, INTERNATIONAL AIRPORT	69.1	70.2	70.1	1.1	1.0
FL	ORIANDO, INTERNATIONAL AIRPORT	62.4	62.6	62.6	0.2	0.2
FL	PENSACOLA, PENSACOLA REGIONAL AIRPT	59.2	60.1	59.4	0.9	0.2
FI	TALLAHASSEE MINICIPAL AIRPORT	56.3	56.2	56.2	(0 1)	(0.1)
FI	TAMPA, INTERNATIONAL AIRPORT	64.8	65.3	64.9	0.5	01
FI	VERO REACH MUNICIPAL AIRPORT	64.0	63.6	63.8	(0.4)	(0.2)
FI	WEST PAIM REACH PAIM REACH INTERNATIONAL AP	67.4	67.9	68.0	0.1	0.6
GA		50.9	51.4	51.3	0.5	0.0
GA		52.3	53.7	53.2	1.4	0.4
GA GA		50.6	51.7	51.0	0.7	0.7
GA GA		54.4	56.2	55.6	1.8	1.7
GA GA		52.0	52.2	52.7	0.3	0.7
CA CA		55.2	55.0	55.5	(0.2)	0.7
н		66.7	67.0	67.0	0.2	0.3
Ш		70.2	71.1	71.8	0.0	1.6
		67.3	67.8	67.4	0.7	0.1
		70.3	71.0	70.8	0.5	0.1
10		/0.3	/1.0	/0.0	2.4	1.4
		97.7	7J.0 20.0	20 /	J.7 00	0.7
		27.0	37.7 20 0	30. 1 27.0	1.2	0.7
		37.0 24.1	30.0 20.7	37.0	1.0	0.0
		JU.1 /1.2	JU.7	37.0	1.0	1.5
עו חו	LEWISTON LEWISTON NET DEDCE COUNTY AD	41.3	42.J	42.0	1.2	0.7
עו חו		92.9	4J.U 22 E	43.0	1.2	0.0
יעו		20.0	12.5	JJ.J 41.4	0.2	1.4
		37.0 20.0	43.2	41.4	J.4 2.2	1.0
		39.9	43.2	41.4	3.3	1.5
		40.9	44.J	42.9	3.4	2.0
		30.1	41.U	37.4	2.9	1.3
		42.9	44.4	43.2	1.5	0.3
IN	EVANSVILLE, DRESS REGIUNAL AIKPUKI	45.2	4/.j	40.0	<u>Z.</u> 1	1.3
1N		40.2	42.0	41.U	2.4	U.8
IN		42.7	40.0	44.4	2.9	1./
IN		40.1	42.3	41.1	2.2	1.0
KS		42.4	43./	43.5	1.3	1.1
KS	DUDGE CITY, DUDGE CITY REGIONAL ARPT	42.7	43.6	42.8	0.9	U. I

		AVERAGE MINIMUM TEMPERATURE (°F)				
		Normalı		2000	Degrees	Degrees
		Normal:		2000-	Above	Above
State	City and Location	2000	2006		2006	2000-2006
		37.4	38.2	Averuge	0.8	0.7
KS		43.3	45.8	44.8	2.5	1.5
KS		45.2	47.4	46.5	2.5	1.5
K3 KV		45.2	18.5	40.5	1.0	1.5
		40.0	40.J 16.8	47.0	1.7	0.6
		47.0	40.0	40.3	1.1	1.2
		4/.7	47.4	47.1	1.J 21	1.2
		56.8	58.2	57.4	1.1	0.6
		58.3	50.2	50.7	1.7	0.0
		50.5	J7.0 41.0	J7.2	1.3	1.0
		55.1	56.0	54.0	1.0	1.0
		10.2	JU.7	JU.U 41.2	2.0	0.7
MA		40.3	43.3	41.3	3.0 1.0	1.0
MA		43.9	40.0	44.2	1.9	0.3
MA		38.5	42.2	40.2	J./	1./
MD		44.Z	47.1	40.0	2.9	1.4
ME		29.5	33.3	30./	3.8	1.2
ME		30.3	39.7	3/.5	3.4	1.2
MI		32.4	30.2	34.I	3.8	1./
MI		41.0	43.8	42.1	2.8	1.1
MI		30./	39.0	38.5	2.9	1.8
MI		38.4	41.4	39.8	3.0	1.4
MI		32.6	35.8	33.9	3.2	1.3
MI		36./	40.7	38.2	4.0	1.5
MI		29.4	33.1	31.3	3./	1.9
MI	MUSKEGUN, MUSKEGUN LUUNIY AIKPUKI	38.3	41.6	40.3	3.3	2.0
MI	SAULI SIE. MAKIE, SAULI SIE MAKIE MUNI API	30.5	35.5	33./	5.0	3.2
MN		29.3	34.0	31.3	4./	2.0
MN	INTERNATIONAL FALLS, FALLS INTERNATIONAL AP	26.1	29.0	27.2	2.9	1.1
MN	MINNEAPULIS-SI.PAUL, INTERNATIONAL AIRPURI	35.9	40.8	38./	4.9	2.8
MN	RUCHESTER, MUNICIPAL AIRPORT	34.2	39.0	36.3	4.8	2.1
MN	SAINI CLOUD, MUNICIPAL AIRPORI	31.1	35.3	33.3	4.2	2.2
MO	CULUMBIA, CULUMBIA REGIONAL AIRPORT	43.1	46.3	44.9	3.2	1.8
MO	KANSAS CITY, INTERNATIONAL AIRPORT	44.0	47.7	45.5	3.7	1.5
MO	SPRINGFIELD, REGIONAL AIRPORT	45.0	4/./	46.1	2.7	1.1
MO	SI. LOUIS, INIERNATIONAL AIRPORT	46.9	48.8	48.2	1.9	1.3
MS	JACKSON, ALLEN C THOMPSON FIELD	53.2	54.0	53.8	0.8	0.6
MS	MERIDIAN, KEY FIELD	52.4	52.2	52.3	(0.2)	(0.1)
MS	TUPELO, TUPLO MUNI/LEMONS AIRPORT	49.9	52.8	51.9	2.9	2.0
MT	BILLINGS, INTERNATIONAL AIRPORT	36.3	38.1	37.2	1.8	0.9
MT	GLASGOW, INT'L AIRPORT	31.1	33.7	31.2	2.6	0.1
MT	GREAT FALLS, INTERNATIONAL AIRPORT	31.1	34.9	32.7	3.8	1.6
MT	HELENA, HELENA AIRPORT	31.2	35.7	34.2	4.5	3.0
MT	KALISPELL, GLACIER PARK INT'L AIRPORT	30.5	32.4	31.4	1.9	0.9
MT	MISSOULA, MISSOULA INT'L AIRPORT	32.8	35.3	33.7	2.5	0.9
NC	ASHEVILLE, ASHEVILLE REGIONAL AIRPORT	43.9	44.8	45.2	0.9	1.3
NC	CAPE HATTERAS, WEATHER SERVICE BUILDING	55.6	57.0	56.9	1.4	1.3
NC	CHARLOTTE, DOUGLAS INTERNATIONAL AIRPORT	51.0	49.3	49.2	(1.7)	(1.8)
NC	GREENSBORO-WNSTN-SAL, GREENSBORO REG. AP, NC	47.7	49.8	49.0	2.1	1.3
NC	RALEIGH, RALEIGH-DURHAM AIRPORT	48.6	49.9	49.5	1.3	0.9

		AVERAGE MINIMUM TEMPERATURE (°F)				
		Degrees D				Degrees
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
NC	WILMINGTON, NEW HANOVER COUNTY AIRPORT	53.5	53.4	53.6	(0.1)	0.1
ND	BISMARCK, MUNICIPAL AIRPORT	30.1	33.6	31.8	3.5	1.7
ND	FARGO, HECTOR AIRPORT	31.1	35.0	32.6	3.9	1.5
ND	WILLISTON, SLOULIN FIELD INT'L AIRPORT	28.2	30.9	28.9	2.7	0.7
NE	GRAND ISLAND, HALL COUNTY REGIONAL AP	38.6	41.0	39.9	2.4	1.3
NE	LINCOLN, MUNICIPAL AIRPORT	39.3	41.1	40.1	1.8	0.8
NE	NORFOLK, KARL STEFAN MEMORIAL AIRPORT	37.0	40.1	38.9	3.1	1.9
NE	NORTH PLATTE, LEE BIRD FIELD	34.4	35.3	35.0	0.9	0.6
NE	OMAHA, EPPLEY AIRFIELD	39.8	42.5	41.4	2.7	1.6
NE	SCOTTSBLUFF, SCOTTS BLUFF COUNTY AIRPORT	32.9	34.1	34.4	1.2	1.5
NE	VALENTINE, MILLER FIELD	33.2	35.4	34.9	2.2	1.7
NH	CONCORD, CONCORD MUNICIPAL	34.1	37.3	35.1	3.2	1.0
NH	MOUNT WASHINGTON, SUMMIT OBSERVATORY	20.4	23.0	21.5	2.6	1.1
NJ	ATLANTIC CITY, AVIATION FACILITIES EXPER CNTR	43.3	46.2	44.5	2.9	1.2
NJ	ATLANTIC CITY, STATE MARINA	49.4	50.9	49.8	1.5	0.4
NJ	NEWARK, INTERNATIONAL AIRPORT	46.7	48.5	47.1	1.8	0.4
NM	ALBUQUERQUE. INTL AIRPORT-KIRTLAND AFB	43.2	46.0	46.3	2.8	3.1
NM	CLAYTON, MUNICIPAL AIRPORT	39.6	40.9	41.0	1.3	1.4
NM	ROSWELL, INDUSTRIAL AIR CENTER AP	45.3	47.2	47.2	1.9	1.9
NV	ELKO, MUNICIPAL AIRPORT	30.6	32.6	31.3	2.0	0.7
NV	ELY, YELLAND EIELD	28.0	28.4	29.2	0.4	1.2
NV	LAS VEGAS, MCCARRAN INTERNATIONAL APT	56.3	59 1	58.8	2.8	2.5
NV	RENO. CANNON INTERNATIONAL AP	35.2	40.7	40.5	5.5	5.3
NV		33.0	31.8	32.9	(1.2)	(01)
NY		37.5	41.2	39.3	37	1.8
NY	RINGHAMTON BROOME COUNTY AIRPORT	37.5	40.2	38.3	27	0.8
NY	BIIEFALO GREATER BIIEFALO INTL AIRPORT	30.0	43.2	40.9	2.7	1.0
NY		43.5	45.8	44.7	23	0.7
NY		47.5	49.0	48.2	2.0	0.7
NY		45.7	48.4	40.2	2.2	13
NV		48.1	51.7	40.3	3.6	1.0
NV		38.5	43.0	40.1	4.5	1.2
NV		30.5	41.3	30.5	3.6	1.0
08		40.0	47.4	41.1	2.0 2.4	1.0
01		41.0	44 1	49.7	2.4	1.1
011		13.2	15.8	42.7	2.7	1.5
011		43.2	46.2	1/ 0	1.0	0.6
		۲.J ۸2 2	40.2	13.7	1.7	0.0
		72.3	12.1	40.7	3.0	1.8
		J0.7 /0.0	42.1	40.7	3.2 2.0	1.0
		20.0	41.7	40.1	2.7	1.7
		30.0	41.J	40.1	2.7	1.5
		47.L 50 1	51.0 51.7	47.0 50.7	1.4	0.0
		1.00).וכ חנו/	JU./	1.0 ^	U.0 0 0
		43.0	4J.0 21 1	44.0 20.2	10	0.0
	DURNS, MUNICIFAL AFT.	<u> </u>	31.1 /1.0	JU.Z	1.7	1.0
		41.0	41.Z	41./	0.2	U./
UK		41.5	4J./	4J.J	<u> </u>	1.ð (0.2)
UK		41.5	41.U	41.3	(U.S)	(U.2)
UK	PUKILAND, INTERNATIONAL AIRPURT	44.8	40. I	46.U	1.3	1.2

		AVERAGE MINIMUM TEMPERATURE (°F)				
					Degrees	Degrees
		Normal:		2000-	Above	Above
		1971-		2006	Normal,	Normal,
State	City and Location	2000	2006	Average	2006	2000-2006
OR	SALEM, MC NARY FIELD	41.7	42.9	42.8	1.2	1.1
PA	ALLENTOWN, LEHIGH VALLEY INTRNL AIRPT	40.6	43.1	41.6	2.5	1.0
PA	AVOCA, WILKES-BARRE SCRANTON APT	40.4	42.1	40.6	1.7	0.2
PA	ERIE, TERMINAL BLDG.	42.1	44.0	42.5	1.9	0.4
PA	MIDDLETOWN/HARRISBURG, HARRISBURG INTL AP	44.1	46.1	44.7	2.0	0.6
PA	PHILADELPHIA, INTERNATIONAL AIRPORT	47.4	48.8	47.6	1.4	0.2
PA	PITTSBURGH, GREATER PITTSBURGH INTL AP	41.5	43.2	42.4	1.7	0.9
PA	WILLIAMSPORT, WILLIAMSPORT-LYCOMING CO AP	40.1	42.5	41.1	2.4	1.0
RI	PROVIDENCE, THEO FRANCIS GREEN STATE AP	42.0	44.8	42.9	2.8	0.9
SC	CHARLESTON, CHARLESTON INT'L AIRPORT	54.7	55.9	55.7	1.2	1.0
SC	CHARLESTON, DOWNTOWN	60.4	61.1	60.8	0.7	0.4
SC	COLUMBIA, COLUMBIA METROPOLITAN AIRPORT	52.5	52.7	52.7	0.2	0.2
SC	GREENVILLE-SPARTANBURG, GREER AIRPORT	49.7	51.0	50.8	1.3	1.1
SD	ABERDEEN, REGIONAL AIRPORT	32.4	33.9	32.3	1.5	(0,1)
SD	HIRON HIRON REGIONAL AIRPORT	33.6	36.3	34.9	27	13
SD	RAPID CITY, RAPID CITY REGIONAL AIRPORT	34.0	35.8	34.5	18	0.5
SD		33.0	37.7	35.9	47	2.9
TN		43.4	44.4	44.6	1.7	1.7
TN		40.7	51.0	50.7	1.0	1.2
TN		48.4	40.4	40.3	1.0	1.5
		52.5	5/ 5	47.J 5/1.0	2.0	1.5
		JZ.J 10.0	51.0	50.0	2.0	1.5
		40.0	J1.0	JU.U 40.0	2.2	1.2
		40.Z	40.5	40.U	2.3	1.0
		JZ.7	J4.Z	JJ.4	1.5	0.7
		43.0	44.3	44.5	U./ /1.0\	(2.5)
IX TV		28.4	0.00)).y	(1.8)	(2.5)
IX TV		04.0	00.3	00.0	1./	1.4
		62.1	64.I	63.2	2.0	1.1
IX	DALLAS-FUKI WUKIH, KEGIUNAL AIKPUKI	55.I	58.I	50.0	3.0	1.5
IX	DEL KIU, INTERNATIONAL AIRPORT	58.5	60.4	60.0	1.9	1.5
IX	EL PASO, INTERNATIONAL AIRPORT	52.1	53.1	52.7	1.0	0.6
IX		58.2	60.7	60.0	2.5	1.8
IX	LUBBOCK, REGIONAL AIRPORI	46.2	48./	48.0	2.5	1.8
IX	MIDLAND-UDESSA, MIDLAND INTERNATIONAL AIRPURT	49.9	51.7	51.8	1.8	1.9
TX	PORT ARTHUR, JEFFERSON COUNTY AIRPORT	59.2	60.0	60.0	0.8	0.8
TX	SAN ANGELO, MATHIS FIELD	51.8	53.5	53.4	1.7	1.6
TX	SAN ANTONIO, INTERNATIONAL AIRPORT	57.5	60.1	59.3	2.6	1.8
TX	VICTORIA, VICTORIA REGIONAL AIRPORT	60.4	59.9	60.1	(0.5)	(0.3)
TX	WACO, WACO REGIONAL AIRPORT	55.3	56.9	56.5	1.6	1.2
TX	WICHITA FALLS, SHEPPARD AIR FORCE BASE	50.9	53.9	52.5	3.0	1.6
UT	SALT LAKE CITY, INTERNATIONAL AIRPORT	41.2	42.6	42.5	1.4	1.3
VA	LYNCHBURG, MUNICIPAL AIRPORT	44.0	44.7	44.6	0.7	0.6
VA	NORFOLK, INTERNATIONAL AIRPORT	51.4	52.9	52.5	1.5	1.1
VA	RICHMOND, R.E.BYRD INTERNATIONAL AP.	47.4	50.0	48.6	2.6	1.2
VA	ROANOKE, WOODRUM AIRPORT	45.4	47.9	47.4	2.5	2.0
VT	BURLINGTON, INTERNATIONAL AIRPORT	35.8	39.4	36.9	3.6	1.1
WA	OLYMPIA, OLYMPIA AIRPORT	39.5	40.0	39.9	0.5	0.4
WA	QUILLAYUTE, QUILLAYUTE STATE AIRPORT	40.7	41.6	41.5	0.9	0.8
WA	SEATTLE, SEATTLE-TACOMA AIRPORT	44.8	45.3	45.1	0.5	0.3

		AVERAGE MINIMUM TEMPERATURE (°F)				
State	City and Location	Normal: 1971- 2000	2006	2000- 2006 Average	Degrees Above Normal, 2006	Degrees Above Normal, 2000-2006
WA	SPOKANE, INTERNATIONAL AIRPORT	37.2	39.1	37.9	1.9	0.7
WA	YAKIMA, YAKIMA MUNICIPAL AIRPORT	34.7	36.3	36.8	1.6	2.1
WI	GREEN BAY, AUSTIN STRAUBEL FIELD	34.4	38.2	36.0	3.8	1.6
WI	LA CROSSE, MUNICIPAL AIRPORT	37.0	40.5	38.7	3.5	1.7
WI	MADISON, DANE COUNTY REGIONAL AIRPORT	36.4	39.2	37.8	2.8	1.4
WI	MILWAUKEE, GENERAL MITCHELL FIELD	39.2	42.6	40.8	3.4	1.6
WV	BECKLEY, RALEIGH COUNTY MEMORIAL AP	42.0	42.6	42.5	0.6	0.5
WV	CHARLESTON, YEAGER AIRPORT	43.5	45.9	45.2	2.4	1.7
WV	ELKINS, ELKINS-RANDOLPH COUNTY APT	37.4	39.2	38.8	1.8	1.4
WV	HUNTINGTON, TRI-STATE AIRPORT	45.1	46.8	46.0	1.7	0.9
WY	CASPER, NATRONA COUNTY INT'L AIRPORT	31.6	32.8	32.0	1.2	0.4
WY	CHEYENNE, MUNICIPAL AIRPORT	32.3	34.7	34.8	2.4	2.5
WY	LANDER, HUNT FIELD	31.9	33.7	32.7	1.8	0.8
WY	SHERIDAN, SHERIDAN COUNTY AIRPORT	30.6	33.1	31.5	2.5	0.9

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