



# ADDENDA

**ANSI/ASHRAE Addendum a to  
ANSI/ASHRAE Standard 169-2013**

# Climatic Data for Building Design Standards

Approved by ASHRAE and the American National Standards Institute on July 31, 2020.

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**SPLS Liaison: Walter Grondzik**

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## **FOREWORD**

*Standard 169 provides a comprehensive source of climate data for those involved in building design. It has been established to provide a variety of climatic information used primarily for the design, planning, and sizing of buildings' energy systems and equipment. This standard is referenced in other standards, such as Standards 90.1, 90.2, and 189.1.*

*The data presented in this standard are compiled from the 2017 ASHRAE Handbook—Fundamentals, Chapter 14, “Climatic Design Information,” and other data developed specifically for this standard from ASHRAE RP-1699, “Updating the ASHRAE Climatic Data for Design and Standards.”*

*The data and tables have been completely revised and updated from Standard 169-2013. The standard now also includes the weather and shielding factor (WSF) required in Standard 62.2-2016. The standard includes data for 8118 locations throughout the world, an increase of 2554.*

Where changes are shown in the text, new text is shown by underline and deleted text shown by ~~strikeout~~. Due to the large increase in the number of locations covered in this standard and the resulting changes, some tables are replaced in their entirety rather than using strikeout and underline, indicated by *italics*.

## Addendum a to 169-2013

### 3. DEFINITIONS, ABBREVIATIONS, AND ACRONYMS

#### 3.1 Definitions

**degree-day:** the difference in temperature between the outdoor mean temperature over a 24-hour period and a given base temperature. ~~For the purposes of determining building envelope requirements, t~~The classifications are defined as follows:

**cooling degree-day base 50°F, CDD50 (10°C, CDD10):** for any one day, when the mean temperature is more than 50°F (10°C), there are as many degree-days as degrees Fahrenheit or Celsius temperature difference between the mean temperature for the day and 50°F (10°C) (mean temperature minus 50°F [10°C]). Annual cooling degree-days (CDDs) are the sum of the degree-days over a calendar year.

**heating degree-day base 65°F, HDD65 (18.3°C, HDD18):** for any one day, when the mean temperature is less than 65°F (18.3°C), there are as many degree-days as degrees Fahrenheit or Celsius temperature difference between and 65°F (18.3°C) and the mean temperature for the day (65°F [18.3°C] minus the mean temperature). Annual heating degree-days (HDDs) are the sum of the degree-days over a calendar year.

#### 3.2 Abbreviations and Acronyms

DBAvg = average daily dry-bulb temperature, °F (°C)

DBSD = standard deviation of average daily dry-bulb temperature, °F (°C)

~~Hours 8/4 - 12.8/20.6 = number of hours between 8 a.m. and 4 p.m. with DB between 55°F and 69°F (12.8°C and 20.6°C)~~

N/A = not available

Precip = liquid precipitation, in. (mm)

PrecAvg = average precipitation, in. (mm)

PrecMax = maximum precipitation, in. (mm)

PrecMin = minimum precipitation, in. (mm)

PrecStd = standard deviation of precipitation, in. (mm)

RadAvg = monthly mean daily all-sky radiation, Btu/ft<sup>2</sup>-day (kWh/m<sup>2</sup>-day)

~~Sd = standard deviation of daily average temperature, °F (°C)~~

~~Tavg = average temperature, °F (°C)~~

WSAvg = wind speed, mph (m/s)

WSF = weather and shielding factor (1/h), see ASHRAE Standard 62.2-2016

#### 4. CLIMATIC DESIGN DATA AND CLIMATE ZONES

Normative Appendix A comprises data for ~~5564~~ 8118 U.S., Canadian, and international locations. This information generally represents annual and monthly percentiles of occurrence of temperature, various measures of humidity, and wind speed for use in the design of building energy and ventilation systems. These data also include HDD and CDD annual average values and ~~the number of hours between 8 a.m. and 4 p.m. when the dry bulb temperature is between 55°F and 69°F (13°C and 21°C)~~ heating and cooling design temperatures. A sample of this climatic data is provided in Table A-1 for Atlanta, Georgia, USA. Design conditions for all ~~5564~~ 8118 locations are located online at the following location:

[link]

Table A-2 in Normative Appendix A provides thermal climate zone definitions. Tables A-3, A-5, and A-6 in Normative Appendix A lists climate zones and other key climatic data for U.S., Canadian, and international locations and includes links to the design conditions contain the WMO#, latitude, longitude, climate zone assignment, and weather and shielding factor (WSF) for the United States, Canada, and other international locations, respectively. Table A-3 also contains the climate zones for all U.S. counties along with climate locations within each county.

#### ~~5. U.S. CLIMATE ZONES BY COUNTY~~

~~Normative Appendix B contains the climate zones for all U.S. counties. The information for U.S. counties is presented in the form of a map in Figure (Figure AB-2) and Table A-4B-1 for the U.S. Table A-3 provides criteria for determining the climate zones of international locations for which general climate summary information is available.~~

#### ~~56. INTERNATIONAL CLIMATE ZONE MAPS~~

~~Informative Appendix C B provides illustrative climate zone maps for major countries and continents. These maps do not supersede the information in Normative Appendix A. The maps are one-half-degree latitude by ~~one~~ five-eighths-degree longitude resolution. For this reason, the data and climate zones for specific locations outside the U. S. presented in Normative Appendix A shall be used. These maps are provided to show general locations of the climate zones.~~

**(This is a normative appendix and is part of this standard.)**

## **NORMATIVE APPENDIX A CLIMATIC DESIGN DATA AND CLIMATE ZONES**

### **A1. CLIMATIC DESIGN CONDITIONS**

...

- Time zone code (e.g., NAE = Eastern Time, USA and Canada). A spreadsheet in the accompanying data files Table A-2 lists all the time zone codes used in the tables of climatic design conditions. The time zone codes embody the offset from UTC as well as any applicable daylight savings time scheme (in effect in 2017).
- Period analyzed (e.g., ~~82-06~~ 90-14 = data from ~~1982 to 2006~~ 1990 to 2014 were used)

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#### **A1.1.2 Annual Cooling, Dehumidification, and Enthalpy Design Conditions**

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- Extreme maximum wet-bulb temperature, °F (°C)

#### **A1.1.3 Extreme Annual Design Conditions**

- Wind speed corresponding to the 1.0%, 2.5%, and 5.0% annual cumulative frequency of occurrence in mph (m/s)
- ~~Extreme maximum wet-bulb temperature in °F (°C)~~
- Mean and standard deviation of extreme annual minimum and maximum dry-bulb temperature in °F (°C)
- 5-, 10-, 20-, and 50-year return period values for minimum and maximum extreme dry-bulb temperature in °F (°C)
- 5-, 10-, 20-, and 50-year return period values for minimum and maximum extreme wet-bulb temperature in °F (°C)

### **A2. MONTHLY CLIMATIC DESIGN CONDITIONS**

Monthly design conditions are divided into subsections as follows.

#### **A2.1 Temperatures, Degree-Days, ~~and~~ Degree-Hours, Wind, and Precipitation**

- Average temperature in °F (°C). This parameter is a prime indicator of climate and is also useful to calculate heating and cooling degree-days to any base.
- Standard deviation of average daily temperature in °F (°C). This parameter is useful to calculate heating and cooling degree-days to any base.
- Heating and cooling degree-days (bases 50°F and 65°F [10°C and 18.3°C]). These parameters are useful in energy estimating methods. They are also used to classify locations into climate zones in Appendix AB.
- Cooling degree-hours (bases 74°F and 80°F [23.3°C and 26.7°C]). These are used in various standards, such as Standard 90.2.
- Monthly average wind speed, mph (m/s). This parameter is useful to estimate the wind potential at a site; however, the local topography may significantly alter this value, so close attention is needed.
- Average precipitation, in (mm). This parameter is used to calculate climate zones for Standard 169 and is of interest in some green building technologies (e.g., vegetative roofs).

- Standard deviation of precipitation, in (mm). This parameter indicates the variability of precipitation at the site.
- Minimum and maximum precipitation, in (mm). These parameters give extremes of precipitation and are useful for green building technologies and stormwater management.

**A2.2 Monthly Design Dry-Bulb, Wet-Bulb, and Mean Coincident Temperatures.** These values are derived from the same analysis that results in the annual design conditions. The monthly summaries are useful when seasonal variations in solar geometry and intensity, building or facility occupancy, or building use patterns require consideration. ~~In particular,~~ These values can be used when determining air-conditioning loads during periods of maximum solar radiation. The values listed in the table include

- dry-bulb temperature corresponding to the 0.4%, 2.0%, 5.0%, and 10.0% cumulative frequency of occurrence for the indicated month in °F (°C), and the mean coincident wet-bulb temperature in °F (°C) and
- wet-bulb temperature corresponding to the 0.4%, 2.0%, 5.0%, and 10.0% cumulative frequency of occurrence for the indicated month in °F (°C), and the mean coincident dry-bulb temperature in °F (°C)

For a 30-day month, the 0.4%, 2.0%, 5.0%, and 10.0% values of occurrence represent the value that occurs or is exceeded for a total of 3, 14, 36, or 72 hours, respectively, per month on average over the period of record. Monthly percentile values of dry-bulb or wet-bulb temperature may be higher or lower than the design conditions corresponding to the same nominal percentile, depending on the month and the seasonal distribution of the parameter at that location. Generally, for the hottest or most humid months of the year, the monthly percentile value will exceed the design condition for the same element corresponding to the same nominal percentile. For instance, Table A-1 shows that the annual 0.4% design dry-bulb temperature in Atlanta, GA is 93-94.0°F (34.4°C). The 0.4% monthly dry-bulb temperature exceeds 93-94.0°F (34.4°C) for June, July, and August, with values of 94.75°F (34.97°C), 97.96°F (36.64°C), and 96.37.4°F (35.76.3°C), respectively.

A general, very approximate rule of thumb is that the n% annual cooling design condition is roughly equivalent to the 5n% monthly cooling condition for the hottest month; that is, the 0.4% annual design dry-bulb temperature is roughly equivalent to the 2% monthly design dry-bulb temperature for the hottest month; the 1% annual value is roughly equivalent to the 5% monthly value for the hottest month, and the 2% annual value is roughly equivalent to the 10% monthly value for the hottest month.

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**A2.5 All-Sky Solar Radiation.** All-sky solar radiation parameters are useful for evaluating the potential of solar technologies (e.g., solar heating, photovoltaics), which are valuable in the design of net-zero energy buildings. Parameters listed in the tables are:

- Monthly average daily global radiation on a horizontal surface. This is a traditional way to characterize the solar resource at a site.
- Standard deviation of monthly average daily radiation on a horizontal surface. This parameter gives an idea of the year-to-year variability of the solar resource at the site.

**A2.6 Climate Filenames and Order.** ~~Tables A-3, A-5, and A-6 lists the 5564 8118 stations alphabetically, with the exception that for U.S., and Canadian, and other locations, respectively, are placed first and second in the table.~~ Climatic design conditions for each location in both I-P and SI units are located online at [link]. The files are named by the WMO#. Thus, the filenames for Atlanta are 722190\_p.pdf for I-P units and 722190\_s.pdf for SI units. Users may also access the files by opening the file named StnList\_p.pdf (for I-P units) or StnList\_s.pdf (for SI units), which gives the alphabetical listing of stations and the corresponding WMO#, and then clicking on the WMO# link.

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## A4. CLIMATE ZONES

Tables A-3, A-4, A-5, and A-6 ~~list~~ give the latitude, longitude, climate zone and weather shielding factor (WSF) and mean annual precipitation for locations in the United States, Canada, and international locations, respectively. For locations that are not listed either in Tables A-3, A-5 or A-6, use the Climate Zone Definitions in Section A-3 and Table A-23 to determine both the climate zone letter and number. Figure A-2 contains the county-level climate zone map and Table A-4 lists climate zones by state and county for the for the United States. A Python script for calculating climate zones is included in the online data.

*Delete existing Table A-1 (I-P and S-I) and replace with following*

**TABLE A-1 Design Conditions for Atlanta, GA, USA (I-P)**  
**ATLANTA HARTSFIELD-JACKSON, GA, USA**

WMO#: 722190

Lat: **33.640N** Long: **84.430W** Elev: **1027** StdP: **14.16** Time Zone: **-5.00 (NAE)** Period: **90-14** WBAN: **13874**

**Annual Heating and Humidification Design Conditions**

Coldest Month (a)	Heating DB		Humidification DP/MCDB and HR						Coldest month WS/MCDB				MCWS/PCWD to 99.6% DB	
	99.6% (b)	99% (c)	99.6%			99%			0.4%		1%		MCWS (n)	PCWD (o)
			DP (d)	HR (e)	MCDB (f)	DP (g)	HR (h)	MCDB (i)	WS (j)	MCDB (k)	WS (l)	MCDB (m)		
(1) <b>1</b>	<b>21.9</b>	<b>26.5</b>	<b>4.9</b>	<b>7.3</b>	<b>29.3</b>	<b>9.3</b>	<b>9.2</b>	<b>32.8</b>	<b>24.8</b>	<b>39.7</b>	<b>23.3</b>	<b>39.2</b>	<b>11.8</b>	<b>320</b>

**Annual Cooling, Dehumidification, and Enthalpy Design Conditions**

Hottest Month (a)	Hottest DB Range (b)	Cooling DB/MCWB						Evaporation WB/MCDB						MCWS/PCWD to 0.4% DB	
		0.4%		1%		2%		0.4%		1%		2%		MCWS (o)	PCWD (p)
		DB (c)	MCWB (d)	DB (e)	MCWB (f)	DB (g)	MCWB (h)	WB (i)	MCDB (j)	WB (k)	MCDB (l)	WB (m)	MCDB (n)		
(2) <b>7</b>	<b>16.7</b>	<b>94.0</b>	<b>74.2</b>	<b>91.6</b>	<b>73.8</b>	<b>89.5</b>	<b>73.3</b>	<b>77.3</b>	<b>88.3</b>	<b>76.3</b>	<b>86.5</b>	<b>75.4</b>	<b>84.8</b>	<b>8.7</b>	<b>300</b>

	Dehumidification DP/MCDB and HR						Enthalpy/MCDB						Extreme Max WB		
	0.4%		1%		2%		0.4%		1%		2%				
	DP (a)	HR (b)	MCDB (c)	DP (d)	HR (e)	MCDB (f)	DP (g)	HR (h)	MCDB (i)	Enth (j)	MCDB (k)	Enth (l)		MCDB (m)	Enth (n)
(3) <b>74.3</b>	<b>133.3</b>	<b>81.3</b>	<b>74.4</b>	<b>128.9</b>	<b>80.3</b>	<b>72.6</b>	<b>125.5</b>	<b>79.6</b>	<b>41.3</b>	<b>88.3</b>	<b>40.3</b>	<b>86.7</b>	<b>39.5</b>	<b>85.4</b>	<b>82.4</b>

**Extreme Annual Design Conditions**

Extreme Annual WS			Extreme Annual Temperature				n-Year Return Period Values of Extreme Temperature									
1% (n)	2.5% (o)	5% (p)	Mean		Standard Deviation		n=5 years		n=10 years		n=20 years		n=50 years			
			Min (b)	Max (c)	Min (d)	Max (e)	Min (f)	Max (g)	Min (h)	Max (i)	Min (j)	Max (k)	Min (l)	Max (m)	Min (n)	Max (o)
(4) <b>21.3</b>	<b>18.9</b>	<b>17.0</b>	<b>15.0</b>	<b>96.6</b>	<b>4.6</b>	<b>3.7</b>	<b>11.6</b>	<b>99.3</b>	<b>8.9</b>	<b>101.4</b>	<b>6.3</b>	<b>103.5</b>	<b>3.0</b>	<b>106.2</b>		
(5)			<b>12.6</b>	<b>79.0</b>	<b>4.4</b>	<b>1.5</b>	<b>9.5</b>	<b>80.1</b>	<b>6.9</b>	<b>81.0</b>	<b>4.4</b>	<b>81.8</b>	<b>1.2</b>	<b>82.9</b>		

**Monthly Climatic Design Conditions**

		Annual (d)	Jan (e)	Feb	Mar (g)	Apr (h)	May (i)	Jun (j)	Jul (k)	Aug (l)	Sep (m)	Oct (n)	Nov (o)	Dec (p)	
		(6)	DBAvg	<b>63.0</b>	<b>44.5</b>	<b>48.0</b>	<b>54.9</b>	<b>62.6</b>	<b>70.5</b>	<b>77.3</b>	<b>80.1</b>	<b>79.5</b>	<b>73.9</b>	<b>63.6</b>	<b>53.5</b>
(7)	DBStd	<b>14.60</b>	<b>9.66</b>	<b>8.88</b>	<b>9.00</b>	<b>7.40</b>	<b>6.17</b>	<b>4.51</b>	<b>3.50</b>	<b>3.84</b>	<b>5.47</b>	<b>7.07</b>	<b>8.10</b>	<b>8.82</b>	
(8)	HDD50	<b>653</b>	<b>224</b>	<b>132</b>	<b>55</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>56</b>	<b>176</b>	
(9)	HDD65	<b>2640</b>	<b>635</b>	<b>477</b>	<b>329</b>	<b>127</b>	<b>25</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>111</b>	<b>352</b>	<b>576</b>	
(10)	CDD50	<b>5391</b>	<b>54</b>	<b>76</b>	<b>205</b>	<b>385</b>	<b>636</b>	<b>819</b>	<b>933</b>	<b>914</b>	<b>717</b>	<b>425</b>	<b>161</b>	<b>66</b>	
(11)	CDD65	<b>1901</b>	<b>0</b>	<b>1</b>	<b>14</b>	<b>56</b>	<b>195</b>	<b>370</b>	<b>468</b>	<b>449</b>	<b>273</b>	<b>67</b>	<b>7</b>	<b>1</b>	
(12)	CDH74	<b>16445</b>	<b>0</b>	<b>3</b>	<b>103</b>	<b>435</b>	<b>1509</b>	<b>3337</b>	<b>4488</b>	<b>4173</b>	<b>2014</b>	<b>360</b>	<b>22</b>	<b>1</b>	
(13)	CDH80	<b>6151</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>66</b>	<b>419</b>	<b>1333</b>	<b>1922</b>	<b>1726</b>	<b>637</b>	<b>40</b>	<b>0</b>	<b>0</b>	
(14)	Wind	WSAvg	<b>8.2</b>	<b>9.2</b>	<b>9.4</b>	<b>9.5</b>	<b>8.8</b>	<b>7.9</b>	<b>7.3</b>	<b>7.0</b>	<b>6.7</b>	<b>7.5</b>	<b>7.8</b>	<b>8.2</b>	<b>8.9</b>
(15)	Precipitation	PrecAvg	<b>50.80</b>	<b>4.70</b>	<b>4.80</b>	<b>5.80</b>	<b>4.30</b>	<b>3.60</b>	<b>5.00</b>	<b>3.70</b>	<b>3.40</b>	<b>3.10</b>	<b>3.90</b>	<b>4.30</b>	
(16)		PrecMax	<b>64.90</b>	<b>10.20</b>	<b>12.80</b>	<b>11.70</b>	<b>11.90</b>	<b>8.40</b>	<b>7.40</b>	<b>8.50</b>	<b>8.70</b>	<b>6.10</b>	<b>7.50</b>	<b>7.20</b>	<b>9.90</b>
(17)		PrecMin	<b>37.70</b>	<b>1.70</b>	<b>0.80</b>	<b>2.40</b>	<b>1.50</b>	<b>0.40</b>	<b>1.00</b>	<b>0.70</b>	<b>0.50</b>	<b>0.70</b>	<b>0.10</b>	<b>0.90</b>	<b>0.70</b>
(18)		PrecStd	<b>7.20</b>	<b>2.10</b>	<b>2.70</b>	<b>2.70</b>	<b>2.40</b>	<b>2.30</b>	<b>1.80</b>	<b>2.20</b>	<b>2.20</b>	<b>1.60</b>	<b>2.10</b>	<b>1.60</b>	<b>2.40</b>
(19)	Monthly Design Dry Bulb and Mean Coincident Wet Bulb Temperatures	0.4%	DB	<b>70.5</b>	<b>73.4</b>	<b>80.8</b>	<b>85.0</b>	<b>90.2</b>	<b>94.5</b>	<b>97.6</b>	<b>97.4</b>	<b>92.8</b>	<b>83.5</b>	<b>77.4</b>	<b>72.3</b>
(20)			MCWB	<b>60.8</b>	<b>61.3</b>	<b>62.6</b>	<b>66.5</b>	<b>71.3</b>	<b>72.9</b>	<b>74.8</b>	<b>74.3</b>	<b>72.0</b>	<b>68.3</b>	<b>64.1</b>	<b>63.1</b>
(21)		2%	DB	<b>66.3</b>	<b>69.1</b>	<b>76.9</b>	<b>82.0</b>	<b>87.0</b>	<b>92.0</b>	<b>94.1</b>	<b>93.7</b>	<b>89.0</b>	<b>80.9</b>	<b>73.3</b>	<b>68.6</b>
(22)			MCWB	<b>58.7</b>	<b>58.8</b>	<b>60.6</b>	<b>64.9</b>	<b>69.8</b>	<b>72.9</b>	<b>74.7</b>	<b>74.6</b>	<b>71.4</b>	<b>66.7</b>	<b>61.8</b>	<b>61.6</b>
(23)	5%	DB	<b>63.0</b>	<b>65.9</b>	<b>73.5</b>	<b>79.2</b>	<b>84.6</b>	<b>89.8</b>	<b>91.6</b>	<b>90.9</b>	<b>86.4</b>	<b>78.2</b>	<b>70.3</b>	<b>64.6</b>	
(24)		MCWB	<b>57.2</b>	<b>56.9</b>	<b>59.1</b>	<b>63.4</b>	<b>68.8</b>	<b>72.5</b>	<b>74.3</b>	<b>74.2</b>	<b>70.7</b>	<b>64.7</b>	<b>60.6</b>	<b>59.0</b>	
(25)	10%	DB	<b>59.5</b>	<b>62.7</b>	<b>69.8</b>	<b>76.1</b>	<b>82.1</b>	<b>87.4</b>	<b>89.1</b>	<b>88.3</b>	<b>83.8</b>	<b>75.3</b>	<b>67.1</b>	<b>60.9</b>	
(26)		MCWB	<b>53.9</b>	<b>54.5</b>	<b>57.7</b>	<b>61.8</b>	<b>67.8</b>	<b>71.9</b>	<b>74.2</b>	<b>73.4</b>	<b>70.2</b>	<b>64.1</b>	<b>58.4</b>	<b>55.2</b>	
(27)	Monthly Design Wet Bulb and Mean Coincident Dry Bulb Temperatures	0.4%	WB	<b>64.2</b>	<b>65.5</b>	<b>66.4</b>	<b>70.8</b>	<b>74.9</b>	<b>77.3</b>	<b>78.9</b>	<b>78.4</b>	<b>76.4</b>	<b>72.0</b>	<b>69.2</b>	<b>66.7</b>
(28)			MCDB	<b>67.5</b>	<b>67.9</b>	<b>72.8</b>	<b>79.2</b>	<b>83.3</b>	<b>88.4</b>	<b>89.6</b>	<b>89.9</b>	<b>86.1</b>	<b>78.8</b>	<b>71.8</b>	<b>69.8</b>
(29)		2%	WB	<b>61.6</b>	<b>62.4</b>	<b>64.1</b>	<b>68.3</b>	<b>72.7</b>	<b>75.9</b>	<b>77.5</b>	<b>77.2</b>	<b>74.6</b>	<b>70.2</b>	<b>66.1</b>	<b>63.5</b>
(30)			MCDB	<b>64.6</b>	<b>66.6</b>	<b>71.5</b>	<b>76.3</b>	<b>82.3</b>	<b>86.5</b>	<b>88.3</b>	<b>88.4</b>	<b>83.2</b>	<b>75.9</b>	<b>70.0</b>	<b>66.4</b>
(31)	5%	WB	<b>58.6</b>	<b>59.5</b>	<b>62.1</b>	<b>66.4</b>	<b>71.3</b>	<b>74.9</b>	<b>76.5</b>	<b>76.2</b>	<b>73.5</b>	<b>68.7</b>	<b>63.5</b>	<b>60.3</b>	
(32)		MCDB	<b>61.9</b>	<b>64.0</b>	<b>70.0</b>	<b>74.4</b>	<b>80.6</b>	<b>85.0</b>	<b>86.7</b>	<b>86.1</b>	<b>80.9</b>	<b>73.8</b>	<b>67.7</b>	<b>64.1</b>	
(33)	10%	WB	<b>55.2</b>	<b>56.3</b>	<b>60.0</b>	<b>64.5</b>	<b>69.9</b>	<b>73.8</b>	<b>75.4</b>	<b>75.2</b>	<b>72.6</b>	<b>66.9</b>	<b>60.5</b>	<b>56.3</b>	
(34)		MCDB	<b>58.3</b>	<b>60.6</b>	<b>67.0</b>	<b>72.3</b>	<b>78.6</b>	<b>83.1</b>	<b>84.9</b>	<b>84.2</b>	<b>79.5</b>	<b>72.3</b>	<b>65.4</b>	<b>59.8</b>	
(35)	Mean Daily Temperature Range	5% DB	MDBR	<b>17.3</b>	<b>18.2</b>	<b>19.2</b>	<b>19.8</b>	<b>18.2</b>	<b>17.2</b>	<b>16.7</b>	<b>16.4</b>	<b>16.5</b>	<b>18.1</b>	<b>18.7</b>	<b>16.6</b>
(36)			MCDDBR	<b>19.5</b>	<b>20.9</b>	<b>22.5</b>	<b>22.0</b>	<b>20.1</b>	<b>20.1</b>	<b>20.2</b>	<b>19.5</b>	<b>19.1</b>	<b>20.4</b>	<b>20.9</b>	<b>19.5</b>
(37)		5% WB	MCWBR	<b>13.6</b>	<b>13.3</b>	<b>11.0</b>	<b>9.5</b>	<b>7.5</b>	<b>6.6</b>	<b>6.1</b>	<b>6.0</b>	<b>6.8</b>	<b>8.9</b>	<b>11.7</b>	<b>13.2</b>
(38)			MCDWBR	<b>16.0</b>	<b>17.5</b>	<b>17.9</b>	<b>18.2</b>	<b>17.3</b>	<b>17.3</b>	<b>17.5</b>	<b>16.8</b>	<b>15.3</b>	<b>14.9</b>	<b>16.8</b>	<b>16.8</b>
(39)			<b>13.2</b>	<b>13.8</b>	<b>11.0</b>	<b>9.8</b>	<b>7.7</b>	<b>6.9</b>	<b>6.4</b>	<b>6.1</b>	<b>6.9</b>	<b>8.9</b>	<b>12.9</b>	<b>13.6</b>	
(40)	Clear-Sky Solar Irradiance	taub	<b>0.310</b>	<b>0.315</b>	<b>0.347</b>	<b>0.386</b>	<b>0.440</b>	<b>0.473</b>	<b>0.515</b>	<b>0.515</b>	<b>0.417</b>	<b>0.363</b>	<b>0.333</b>	<b>0.311</b>	
(41)		taud	<b>2.538</b>	<b>2.521</b>	<b>2.453</b>	<b>2.324</b>	<b>2.213</b>	<b>2.168</b>	<b>2.066</b>	<b>2.052</b>	<b>2.312</b>	<b>2.460</b>	<b>2.484</b>	<b>2.554</b>	
(42)		Ebn,noon	<b>288</b>	<b>298</b>	<b>295</b>	<b>286</b>	<b>270</b>	<b>260</b>	<b>249</b>	<b>246</b>	<b>268</b>	<b>277</b>	<b>276</b>	<b>281</b>	
(43)		Edh,noon	<b>26</b>	<b>29</b>	<b>34</b>	<b>40</b>	<b>46</b>	<b>48</b>	<b>53</b>	<b>52</b>	<b>39</b>	<b>31</b>	<b>27</b>	<b>24</b>	
(44)	All-Sky Solar Radiation	RadAvg	<b>852</b>	<b>1054</b>	<b>1407</b>	<b>1751</b>	<b>1904</b>	<b>1954</b>	<b>1858</b>	<b>1726</b>	<b>1496</b>	<b>1275</b>	<b>963</b>	<b>738</b>	
(45)		RadStd	<b>50</b>	<b>122</b>	<b>109</b>	<b>126</b>	<b>164</b>	<b>162</b>	<b>134</b>	<b>103</b>	<b>148</b>	<b>163</b>	<b>82</b>	<b>73</b>	

**TABLE A-1 Design Conditions for Atlanta, GA, USA (SI)**

ATLANTA HARTSFIELD-JACKSON, GA, USA

WMO#: 722190

Lat: 33.640N Long: 84.430W Elev: 313 StdP: 97.62 Time Zone: -5.00 (NAE) Period: 90-14 WBAN: 13874

Annual Heating and Humidification Design Conditions

Coldest Month	Heating DB			Humidification DP/MCDB and HR						Coldest month WS/MCDB				MCWS/PCWD to 99.6% DB	
	99.6%	99%		99.6%	99%		99%			0.4%	1%				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
1	-5.6	-3.0	-15.1	1.0	-1.5	-12.6	1.3	0.5	11.1	4.3	10.4	4.0	5.3	320	

Annual Cooling, Dehumidification, and Enthalpy Design Conditions

Hottest Month	Hottest Month DB Range	Cooling DB/MCWB						Evaporation WB/MCDB						MCWS/PCWD to 0.4% DB	
		0.4%	1%	2%	0.4%	1%	2%	0.4%	1%	2%	0.4%	1%	2%		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
7	9.3	34.4	23.4	33.1	23.2	32.0	22.9	25.2	31.3	24.6	30.3	24.1	29.3	3.9	300

Dehumidification DP/MCDB and HR												Enthalpy/MCDB				Extreme Max WB
0.4%	1%	2%	0.4%	1%	2%	0.4%	1%	2%	0.4%	1%	2%	0.4%	1%	2%		
DP	HR	MCDB	DP	HR	MCDB	DP	HR	MCDB	Enth	MCDB	Enth	MCDB	Enth	MCDB		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	
23.5	19.0	27.4	23.0	18.4	26.8	22.6	17.9	26.5	78.3	31.3	75.9	30.4	73.9	29.6	28.0	

Extreme Annual Design Conditions

Extreme Annual WS			Extreme Annual Temperature				n-Year Return Period Values of Extreme Temperature								
1%	2.5%	5%	Mean	Standard Deviation	n=5 years		n=10 years		n=20 years		n=50 years				
(n)	(o)	(p)	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max			
(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)	(ab)	(ac)			
9.5	8.5	7.6	-9.5	35.9	2.6	2.0	-11.3	37.4	-12.8	38.6	-14.3	39.7	-16.1	41.2	
			DB												
			WB	-10.8	26.1	2.4	0.8	-12.5	26.7	-13.9	27.2	-15.3	27.7	-17.1	28.3

Monthly Climatic Design Conditions

		Annual	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
Temperatures, Degree-Days and Degree-Hours	DBAvg	17.2	7.0	8.9	12.7	17.0	21.4	25.2	26.7	26.4	23.3	17.5	11.9	8.0
	DBStd	8.11	5.37	4.93	5.00	4.11	3.43	2.50	1.95	2.13	3.04	3.93	4.50	4.90
	HDD10.0	363	124	73	31	3	0	0	0	0	0	2	31	98
	HDD18.3	1467	353	265	183	71	14	1	0	0	4	62	196	320
Mean Coincident Wet Bulb Temperatures	CDD10.0	2995	30	42	114	214	353	455	518	508	398	236	89	37
	CDD18.3	1056	0	1	8	31	108	206	260	249	152	37	4	1
	CDH23.3	9136	0	2	57	242	838	1854	2493	2318	1119	200	12	1
	CDH26.7	3417	0	0	4	37	233	741	1068	959	354	22	0	0
Wind	WSAvg	3.7	4.1	4.2	4.3	3.9	3.5	3.3	3.1	3.0	3.4	3.5	3.7	4.0
Precipitation	PrecAvg	1290	121	122	147	108	109	90	127	93	87	78	98	110
	PrecMax	1649	258	324	296	301	213	187	216	220	154	191	182	252
	PrecMin	958	44	20	62	38	10	25	19	13	18	2	23	17
	PrecStd	183	54	70	69	61	59	46	56	57	41	53	40	60
Monthly Design Dry Bulb and Mean Coincident Wet Bulb Temperatures	0.4%	DB	21.4	23.0	27.1	29.4	32.3	34.7	36.4	36.3	33.8	28.6	25.2	22.4
		MCWB	16.0	16.3	17.0	19.2	21.8	22.7	23.8	23.5	22.2	20.2	17.8	17.3
	2%	DB	19.0	20.6	25.0	27.8	30.6	33.3	34.5	34.3	31.7	27.1	23.0	20.4
		MCWB	14.8	14.9	15.9	18.3	21.0	22.7	23.7	23.7	21.9	19.3	16.5	16.4
5%	DB	17.2	18.8	23.0	26.2	29.2	32.1	33.1	32.7	30.2	25.7	21.3	18.1	
	MCWB	14.0	13.8	15.1	17.5	20.4	22.5	23.5	23.4	21.5	18.1	15.9	15.0	
10%	DB	15.3	17.0	21.0	24.5	27.8	30.8	31.7	31.3	28.8	24.1	19.5	16.1	
	MCWB	12.1	12.5	14.3	16.6	19.9	22.2	23.5	23.0	21.2	17.8	14.6	12.9	
Monthly Design Wet Bulb and Mean Coincident Dry Bulb Temperatures	0.4%	WB	17.9	18.6	19.1	21.5	23.9	25.2	26.0	25.8	24.7	22.2	20.7	19.3
		MCDB	19.7	19.9	22.7	26.2	28.5	31.3	32.0	32.2	30.0	26.0	22.1	21.0
	2%	WB	16.5	16.9	17.8	20.1	22.6	24.4	25.3	25.1	23.7	21.2	19.0	17.5
		MCDB	18.1	19.2	21.9	24.6	28.0	30.3	31.3	31.3	28.4	24.4	21.1	19.1
5%	WB	14.8	15.3	16.7	19.1	21.8	23.8	24.7	24.5	23.1	20.4	17.5	15.7	
	MCDB	16.6	17.8	21.1	23.5	27.0	29.4	30.4	30.1	27.2	23.2	19.8	17.8	
10%	WB	12.9	13.5	15.5	18.0	21.1	23.2	24.1	24.0	22.5	19.4	15.8	13.5	
	MCDB	14.6	15.9	19.4	22.4	25.9	28.4	29.4	29.0	26.4	22.4	18.5	15.4	
Mean Daily Temperature Range	5% DB	MDBR	9.6	10.1	10.7	11.0	10.1	9.5	9.3	9.1	9.2	10.1	10.4	9.2
		MCDDBR	10.8	11.6	12.5	12.2	11.1	11.1	11.2	10.8	10.6	11.3	11.6	10.8
	5% WB	MCWBR	7.5	7.4	6.1	5.3	4.2	3.7	3.4	3.4	3.8	5.0	6.5	7.4
		MCDWBR	8.9	9.7	9.9	10.1	9.6	9.6	9.7	9.4	8.5	8.3	9.3	9.3
Clear-Sky Solar Irradiance	taub	RadAvg	0.310	0.315	0.347	0.386	0.440	0.473	0.515	0.515	0.417	0.363	0.333	0.311
		RadStd	2.538	2.521	2.453	2.324	2.213	2.168	2.066	2.052	2.312	2.460	2.484	2.554
	Edh,noon	Ebn,noon	908	941	929	901	852	820	784	776	845	872	870	887
		Edh,noon	82	92	107	127	144	150	166	165	122	97	86	77
All-Sky Solar Radiation	RadAvg	2.69	3.32	4.43	5.52	6.00	6.16	5.86	5.44	4.72	4.02	3.04	2.33	
	RadStd	0.16	0.39	0.34	0.40	0.52	0.51	0.42	0.32	0.47	0.51	0.26	0.23	

Delete Table A-2 Time Zone Codes in its entirety. The information in this table is now available in the accompanying data files and is informative.

No changes to Table A-3 (now A-2) or Figure A-1.

Move Figure B-1 (now A-2) here. Delete Figure B-1 (now A-2) map and replace with the following

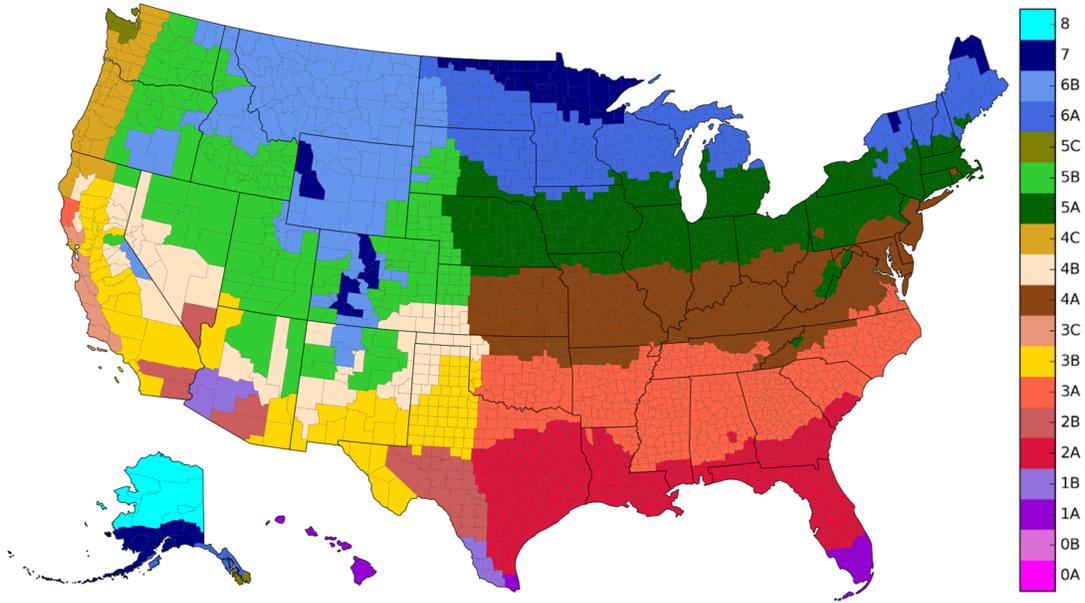


Figure A-2 Climate Zones for United States Counties

Delete contents of Tables A-4 (now A-3), A-5, and A-6 in their entirety and replace with the following (Tables A-3 through A-6). Insert new Table A-4 Climate Zone for United States Counties.

**Table A-43 United States Stations and Climate Zones**

State	WMO#	Latitude	Longitude	Climate Zone	WSF
County	Location				
<b>Alabama (AL)</b>					
Autauga				3A	
Baldwin				3A	
	FAIRHOPE 3 NE	722370	30.549	-87.876	0.323
Barbour				2A	
	WEEDON FIELD	720363	31.951	-85.129	0.354
Bibb				3A	
	CENTREVILLE	722290	32.900	-87.250	0.38
Blount				3A	
Bullock				3A	
Butler				3A	
Calhoun				3A	
	ANNISTON METROPOLITAN	722287	33.587	-85.856	0.381
Chambers				3A	
Cherokee				3A	
Chilton				3A	
	CLANTON 2 NE	750020	32.852	-86.612	0.367
Choctaw				3A	
Clarke				3A	
Clay				3A	
Cleburne				3A	
Coffee				2A	
Colbert				3A	
	MUSCLE SHOALS 2 N	750050	34.773	-87.640	N/A
	NORTHWEST ALABAMA REGIONAL	723235	34.744	-87.600	0.406
Conecuh				3A	
	MIDDLETON FIELD	722276	31.416	-87.044	0.36
Coosa				3A	
Covington				2A	
	FLORALA MUNICIPAL	720361	31.043	-86.312	N/A
	SOUTH ALABAMA REGIONAL	722275	31.309	-86.394	0.358
Crenshaw				3A	
Cullman				3A	
	CULLMAN 3 ENE	720010	34.195	-86.796	0.364
	FOLSOM FIELD	722031	34.269	-86.858	0.371
Dale				2A	
	CAIRNS AAF	722269	31.267	-85.717	0.363
	DOTHAN REGIONAL	722268	31.317	-85.450	0.404
Dallas				3A	
	SELMA 13 WNW	722360	32.457	-87.242	0.324
	SELMA 6 SSE	750100	32.335	-86.979	0.37
DeKalb				3A	
	GADSDEN 19 N	722380	34.285	-85.962	0.348
	ISBELL FIELD	722111	34.474	-85.721	0.37
	VALLEY HEAD 1 SSW	720011	34.565	-85.617	N/A
Elmore				3A	
Escambia				2A	
Etowah				3A	
	NORTHEAST ALABAMA AP	722285	33.967	-86.083	0.376
Fayette				3A	
Franklin				3A	
	RUSSELLVILLE 4 SSE	750060	34.454	-87.710	N/A
Geneva				2A	
Greene				3A	
	GAINESVILLE 2 NE	750030	32.837	-88.137	N/A
Hale				3A	
Henry				2A	
Houston				2A	
Jackson				3A	
	SCOTTSBORO 2 NE	750070	34.694	-86.000	N/A
Jefferson				3A	
	BIRMINGHAM SHUTTLESWORTH INTL	722280	33.566	-86.745	0.404
Lamar				3A	
Lauderdale				3A	
Lawrence				3A	
	COURTLAND 2 WSW	720774	34.660	-87.346	0.399
Lee				3A	
	AUBURN UNIVERSITY REGIONAL	722284	32.616	-85.433	0.377
Limestone				3A	
	PRYOR FIELD REGIONAL	722279	34.653	-86.945	0.413
Lowndes				3A	

Macon					3A	
Madison					3A	
	HUNTSVILLE INTL	723230	34.644	-86.786		0.425
	MADISON COUNTY EXECUTIVE	720307	34.861	-86.557		0.396
Marengo					3A	
Marion					3A	
Marshall					3A	
	ALBERTVILLE MUNICIPAL	720376	34.229	-86.256		0.379
Mobile					2A	
	DAUPHIN ISLAND	994420	30.250	-88.070		0.535
	MOBILE DOWNTOWN AP	722235	30.626	-88.068		0.399
	MOBILE REGIONAL	722230	30.688	-88.246		0.401
Monroe					3A	
Montgomery					2A	
	MAXWELL AFB	722265	32.383	-86.350		0.382
	MONTGOMERY REGIONAL	722260	32.300	-86.408		0.39
Morgan					3A	
Perry					3A	
Pickens					3A	
Pike					3A	
	TROY MUNICIPAL	722267	31.861	-86.012		0.367
Randolph					3A	
Russell					3A	
Shelby					3A	
	SHELBY COUNTY AP	722300	33.178	-86.782		0.349
St. Clair					3A	
Sumter					3A	
Talladega					3A	
Tallapoosa					3A	
	THOMAS C RUSSELL FIELD	720265	32.915	-85.963		0.349
Tuscaloosa					3A	
	TUSCALOOSA REGIONAL	722286	33.212	-87.616		0.386
Walker					3A	
Washington					3A	
Wilcox					3A	
Winston					3A	
<b>Alaska (AK)</b>						
Aleutians East					7	
	COLD BAY AP	703160	55.221	-162.733		0.969
	KING COVE	703059	55.116	-162.270		N/A
	NELSON LAGOON AP	703058	56.017	-161.167		N/A
	SAND POINT AP	703165	55.319	-160.521		0.792
Aleutians West					7	
	ADAK NAS	704540	51.883	-176.650		0.86
	DUTCH HARBOR AP	704890	53.895	-166.543		0.801
	EARECKSON AS	704140	52.717	174.100		1.015
	ST GEORGE AP	703835	56.600	-169.565		0.994
	ST PAUL 4 NE	703090	57.158	-170.212		0.86
	ST PAUL ISLAND AP	703080	57.155	-170.222		0.971
Anchorage					7	
	ANCHORAGE	997381	61.230	-149.880		0.674
	BIRCHWOOD AP	702746	61.416	-149.507		0.647
	BRYANT AAF	702700	61.266	-149.653		0.645
	ELMENDORF AFB	702720	61.253	-149.794		0.671
	LAKE HOOD SEAPLANE BASE	702725	61.178	-149.966		0.642
	MERRILL FIELD	702735	61.217	-149.855		0.625
	PORTAGE GLACIER	700001	60.785	-148.839		0.766
	TED STEVENS ANCHORAGE INTL	702730	61.169	-150.028		0.701
Bethel					7	
	AKIAK	702686	60.903	-161.231		N/A
	ANIAK AP	702320	61.582	-159.543		0.718
	BETHEL AP	702190	60.785	-161.829		0.847
	CAPE HEWENHAM LRRS	703050	58.650	-162.067		0.92
	MEKORYUK AP	702185	60.372	-166.272		0.97
	SLEETMUTE AP	703407	61.717	-157.150		0.691
	SPARREVOHN LRRS	702350	61.100	-155.583		0.743
Bristol Bay					7	
	KING SALMON AP	703260	58.683	-156.656		0.784
Denali					8	
	MCKINLEY NATL PARK AP	702645	63.733	-148.917		0.736
Dillingham					7	
	DILLINGHAM AP	703210	59.050	-158.517		0.773
	TOGIAK AP	703606	59.067	-160.367		0.847
Fairbanks North Star					8	
	EIELSON AFB	702650	64.683	-147.083		0.669
	FAIRBANKS 11 NE	702630	64.974	-147.510		0.634
	FAIRBANKS INTL	702610	64.804	-147.876		0.673
Haines					6A	

HAINES	703626	59.243	-135.509	0.699
Hoonah-Angoon				6B
GUSTAVUS	703670	58.411	-135.709	0.651
HOONAH SEAPLANE BASE	702607	58.096	-135.409	0.637
Juneau				6A
JUNEAU INTL	703810	58.357	-134.564	0.691
Kenai Peninsula				7
AUGUSTINE ISLAND	994700	59.380	-153.350	0.905
DRIFT RIVER	994690	60.550	-152.140	0.785
FLAT ISLAND LIGHT	994720	59.330	-151.990	0.796
HOMER	703604	59.633	-151.467	0.71
HOMER AP	703410	59.642	-151.491	0.714
KENAI MUNICIPAL	702590	60.580	-151.239	0.75
NIKISKI	997382	60.680	-151.400	0.781
SELDOVIA AP	703621	59.443	-151.702	0.679
SEWARD AP	702770	60.128	-149.417	0.732
SOLDOTNA AP	702595	60.476	-151.034	0.688
Ketchikan Gateway				5C
KETCHIKAN INTL	703950	55.357	-131.712	0.664
Kodiak Island				6A
EAST AMATULI LIGHT	994081	58.920	-151.950	N/A
KODIAK AP	703500	57.751	-152.486	0.758
Kusilvak				8
CAPE ROMANZOF LRRS	702120	61.783	-166.033	0.994
EMMONAK	702084	62.785	-164.491	0.862
HOOPER BAY AP	702186	61.524	-166.147	0.98
RUSSIAN MISSION AP	703053	61.775	-161.319	0.732
ST MARY'S AP	702005	62.050	-163.300	0.871
Lake and Peninsula				7
EGEGIK AP	703334	58.185	-157.386	0.852
ILIAMNA AP	703400	59.749	-154.909	0.787
PORT HEIDEN AP	703330	56.959	-158.632	0.879
Matanuska-Susitna				7
PALMER MUNICIPAL	702740	61.596	-149.092	0.703
SKELTON AP	702715	61.949	-147.169	0.824
TALKEETNA AP	702510	62.320	-150.095	0.647
WASILLA AP	702325	61.572	-149.541	0.657
Nome				8
GAMBELL AP	702040	63.767	-171.733	1.128
KOYUK ALFRED ADAMS AP	702223	64.935	-161.155	0.789
NOME AP	702000	64.511	-165.440	0.873
NOME NORTON SOUND	997383	64.500	-165.420	0.895
SAVOONGA AP	702035	63.687	-170.493	0.997
SHISHMAREF NEW AP	701195	66.250	-166.089	0.982
TIN CITY LRRS	701170	65.563	-167.921	1.179
UNALAKLEET AP	702070	63.883	-160.800	0.873
North Slope				8
ANAKTUVUK PASS AP	701625	68.135	-151.742	0.916
BARROW 4 ENE	700250	71.321	-156.611	1.048
BARROW POST-ROGERS MEMORIAL	700260	71.283	-156.782	1.118
BARTER ISLAND LRRS	700860	70.134	-143.577	1.073
CAPE LISBURNE LRRS	701040	68.867	-166.133	1.038
DEADHORSE AP	700637	70.192	-148.477	1.077
NUIQSUT AP	703644	70.212	-151.002	1.018
POINT HOPE AP	701043	68.350	-166.800	1.093
POINT LAY LRRS	701210	69.733	-163.005	1.065
PRUDHOE BAY	997386	70.400	-148.520	1.172
WAINWRIGHT AP	700300	70.639	-159.995	1.067
Northwest Arctic				8
AMBLER AP	701718	67.100	-157.850	0.744
DEERING AP	701333	66.069	-162.764	0.925
KIVALINA AP	701486	67.732	-164.548	0.989
RALPH WIEN MEMORIAL	701330	66.886	-162.613	0.952
RED DOG DOCK	997704	67.570	-164.650	N/A
SELAWIK	700197	66.600	-159.986	0.859
Petersburg				6B
FIVE FINGERS	994080	57.270	-133.630	0.782
PETERSBURG JAMES A JOHNSON AP	703860	56.806	-132.937	0.622
Prince of Wales-Hyder				5C
ANNETTE ISLAND AP	703980	55.039	-131.579	0.623
HYDABURG SEAPLANE BASE	703884	55.206	-132.828	0.661
KAKE AP	703855	56.967	-133.900	0.652
KLAWOCK AP	703894	55.580	-133.075	0.601
METLAKATLA SEAPLANE BASE	703985	55.131	-131.578	0.631
SE Fairbanks				8
ALLEN AAF	702670	63.994	-145.721	0.763
EAGLE AP	701975	64.777	-141.148	0.69
NORTHWAY AP	702910	62.962	-141.938	0.721

Sitka					5A	
	SITKA 1 NE	703730	57.057	-135.327		0.607
	SITKA ROCKY GUTIERREZ AP	703710	57.048	-135.365		0.66
Skagway					6B	
	SKAGWAY AP	703620	59.456	-135.324		0.769
Valdez-Cordova					7	
	BLIGH REEF LIGHT	994680	60.840	-146.880		0.784
	GULKANA AP	702710	62.159	-145.459		0.762
	MIDDLE ROCK LIGHT	994670	61.080	-146.660		0.784
	MIDDLETON ISLAND MET	703430	59.433	-146.333		0.802
	MK MUDHOLE SMITH AP	702960	60.489	-145.451		0.672
	POTATO POINT	994660	61.060	-146.700		0.863
	SEAL ROCKS BUOY 46061	995160	60.220	-146.830		0.835
	VALDEZ AP	702756	61.132	-146.244		0.684
	VALDEZ WSO	702750	61.130	-146.352		0.692
	WEST ORCA BAY BUOY 46060	992850	60.580	-146.830		0.764
	WHITTIER AP	702757	60.777	-148.719		0.714
Wrangell					6B	
	WRANGELL AP	703870	56.473	-132.387		0.633
Yakutat					6A	
	YAKUTAT AP	703610	59.512	-139.671		0.676
Yukon-Koyukuk					8	
	ANVIK AP	702075	62.650	-160.183		0.728
	ARCTIC VILLAGE AP	701945	68.115	-145.579		N/A
	BETTLES AP	701740	66.914	-151.529		0.731
	FORT YUKON AP	701940	66.567	-145.267		0.701
	GALENA AP	702220	64.737	-156.934		0.708
	HOLY CROSS AP	703051	62.183	-159.767		N/A
	HUSLIA AP	703655	65.698	-156.351		0.731
	INDIAN MOUNTAIN LRRS	701730	66.000	-153.700		0.737
	KALTAG AP	702006	64.327	-158.742		0.72
	MCGRATH AP	702310	62.957	-155.610		0.7
	MINCHUMINA	702460	63.886	-152.302		0.669
	NENANA MUNICIPAL	702600	64.550	-149.072		0.693
	RALPH M CALHOUN MEMORIAL	701780	65.175	-152.107		0.7
	RUBY AP	702627	64.727	-155.470		N/A
	TATALINA LRRS	702315	62.894	-155.976		0.692
Arizona (AZ)						
Apache					5B	
	ST JOHNS INDUSTRIAL AIR PARK	723754	34.518	-109.379		0.546
	WINDOW ROCK AP	722764	35.658	-109.061		0.573
Cochise					3B	
	BISBEE DOUGLAS INTL	722720	31.458	-109.606		0.482
Coconino					5B	
	FLAGSTAFF	723760	35.217	-111.817		0.554
	FLAGSTAFF PULLIAM AP	723750	35.144	-111.666		0.592
	GRAND CANYON NATL PARK AP	723783	35.946	-112.155		0.614
	PAGE MUNICIPAL	723710	36.926	-111.448		0.449
Gila					2B	
Graham					3B	
	SAFFORD REGIONAL	722747	32.855	-109.635		0.477
Greenlee					3B	
La Paz					1B	
Maricopa					1B	
	LUKE AFB	722785	33.550	-112.367		0.461
	PHOENIX DEER VALLEY MUNICIPAL	722784	33.688	-112.082		0.432
	PHOENIX SKY HARBOR INTL	722780	33.428	-112.004		0.436
	SCOTTSDALE MUNICIPAL	722789	33.623	-111.911		0.397
Mohave					3B	
	KINGMAN AP	723700	35.258	-113.933		0.561
Navajo					3B	
	SHOW LOW MUNICIPAL	723747	34.264	-110.008		0.59
	WINSLOW REGIONAL	723740	35.028	-110.721		0.559
Pima					2B	
	DAVIS-MONTHAN AFB	722745	32.167	-110.883		0.457
	TUCSON 11 W	722750	32.240	-111.170		0.361
	TUCSON INTL	722740	32.131	-110.955		0.47
Pinal					2B	
	CASA GRANDE MUNICIPAL	722748	32.950	-111.767		0.447
Santa Cruz					3B	
	ELGIN 5 S	722760	31.591	-110.509		0.411
	NOGALES INTL	722728	31.421	-110.846		0.427
Yavapai					4B	
	PRESCOTT MUNICIPAL	723723	34.652	-112.421		0.514
Yuma					1B	
	YUMA INTL AP	722800	32.650	-114.600		0.448
Arkansas (AR)						
Arkansas					3A	

Ashley					3A	
Baxter					4A	
	OZARK REGIONAL	723439	36.369	-92.470		0.403
Benton					4A	
	BENTONVILLE MUNICIPAL	723444	36.350	-94.217		0.454
	NORTHWEST ARKANSAS REGIONAL	723436	36.283	-94.300		0.483
	ROGERS MUNICIPAL	723449	36.372	-94.107		0.478
	SMITH FIELD	723443	36.191	-94.491		0.478
Boone					4A	
	BOONE COUNTY REGIONAL	723450	36.267	-93.157		0.463
Bradley					3A	
Calhoun					3A	
Carroll					4A	
Chicot					3A	
Clark					3A	
Clay					3A	
Cleburne					3A	
Cleveland					3A	
Columbia					3A	
Conway					3A	
Craighead					3A	
	JONESBORO MUNICIPAL	723407	35.831	-90.646		0.468
Crawford					3A	
Crittenden					3A	
	WEST MEMPHIS MUNICIPAL	722054	35.135	-90.234		0.442
Cross					3A	
Dallas					3A	
Desha					3A	
Drew					3A	
	MONTICELLO MUNICIPAL	723424	33.636	-91.756		0.387
Faulkner					3A	
Franklin					3A	
Fulton					4A	
Garland					3A	
	HOT SPRINGS MEMORIAL FIELD	723415	34.478	-93.096		0.397
Grant					3A	
Greene					3A	
Hempstead					3A	
Hot Spring					3A	
Howard					3A	
Independence					4A	
	BATESVILLE 8 WNW	722450	35.820	-91.781		0.384
	BATESVILLE REGIONAL	723448	35.726	-91.647		0.409
Izard					4A	
Jackson					3A	
	NEWPORT MUNICIPAL	720377	35.638	-91.176		0.498
Jefferson					3A	
	GRIDER FIELD	723417	34.175	-91.935		0.424
Johnson					3A	
Lafayette					3A	
Lawrence					4A	
	WALNUT RIDGE REGIONAL	723406	36.125	-90.924		0.476
Lee					3A	
Lincoln					3A	
Little River					3A	
Logan					3A	
Lonoke					3A	
Madison					4A	
Marion					4A	
	MARION COUNTY REGIONAL	723447	36.291	-92.590		0.397
Miller					3A	
	TEXARKANA REGIONAL	723418	33.454	-94.007		0.425
Mississippi					3A	
	ARKANSAS INTL	723408	35.967	-89.950		0.439
	BLYTHEVILLE MUNICIPAL	723409	35.940	-89.831		0.471
Monroe					3A	
Montgomery					3A	
	MOUNT IDA	723435	34.547	-93.578		0.361
Nevada					3A	
Newton					4A	
Ouachita					3A	
Perry					3A	
Phillips					3A	
Pike					3A	
Poinsett					3A	
Polk					3A	
	MENA INTERMOUNTAIN MUNICIPAL	720172	34.545	-94.203		0.388
Pope					3A	

	RUSSELLVILLE REGIONAL	723429	35.258	-93.095		0.378
Prairie					3A	
	STUTT GART MUNICIPAL	723416	34.600	-91.574		0.478
Pulaski					3A	
	CLINTON NATL	723403	34.727	-92.239		0.44
	LITTLE ROCK AFB	723405	34.917	-92.150		0.413
	NORTH LITTLE ROCK MUNICIPAL	723400	34.835	-92.260		0.425
Randolph					4A	
Saline					3A	
Scott					3A	
Searcy					4A	
Sebastian					3A	
	FORT SMITH REGIONAL	723440	35.333	-94.363		0.445
Sevier					3A	
	J LYNN HELMS SEVIER COUNTY AP	743312	34.050	-94.401		0.379
Sharp					4A	
St. Francis					3A	
Stone					4A	
Union					3A	
	SOUTH ARKANSAS REGIONAL	723419	33.221	-92.814		0.402
Van Buren					3A	
Washington					4A	
	DRAKE FIELD	723445	36.010	-94.169		0.461
White					3A	
	SEARCY MUNICIPAL	722188	35.212	-91.737		0.427
Woodruff					3A	
Yell					3A	
<b>California (CA)</b>						
Alameda					3C	
	ALAMEDA	994033	37.772	-122.298		0.46
	HAYWARD EXECUTIVE	725850	37.654	-122.115		0.479
	LIVERMORE MUNICIPAL	724927	37.693	-121.814		0.5
	OAKLAND INTL	724930	37.721	-122.221		0.528
Alpine					6B	
Amador					4B	
Butte					3B	
	OROVILLE MUNICIPAL	745048	39.490	-121.618		0.442
Calaveras					4B	
Colusa					3B	
Contra Costa					3B	
	BUCHANAN FIELD	724950	37.992	-122.055		0.497
	PORT CHICAGO	994034	38.057	-122.038		0.58
Del Norte					4C	
	DEL NORTE COUNTY AP	725946	41.780	-124.237		0.6
El Dorado					6B	
	LAKE TAHOE AP	725847	38.898	-119.995		0.61
Fresno					3B	
	FRESNO YOSEMITE INTL	723890	36.780	-119.719		0.451
Glenn					3B	
Humboldt					4C	
	ARCATA EUREKA AP	725945	40.978	-124.109		0.559
	BLUNTS REEF BUOY 46030	992650	40.420	-124.530		N/A
	EUREKA	725940	40.810	-124.160		0.543
Imperial					2B	
	IMPERIAL COUNTY AP	747185	32.834	-115.579		0.468
	NAF EL CENTRO	722810	32.817	-115.683		0.485
Inyo					4B	
	EASTERN SIERRA REGIONAL	724800	37.371	-118.358		0.564
	STOVEPIPE WELLS 1 SW	746130	36.602	-117.145		0.413
Kern					3B	
	CHINA LAKE NAWS	746120	35.688	-117.693		0.507
	EDWARDS AF AUX NORTH	723171	34.988	-117.865		0.574
	EDWARDS AFB	723810	34.900	-117.867		0.581
	MEADOWS FIELD	723840	35.434	-119.054		0.433
Kings					3B	
	HANFORD MUNICIPAL	723898	36.319	-119.629		0.45
	LEMOORE NAS	747020	36.333	-119.950		0.471
Lake					4B	
Lassen					4B	
Los Angeles					3B	
	BOB HOPE AP	722880	34.201	-118.358		0.39
	CATALINA AP	722920	33.405	-118.416		0.406
	HAWTHORN MUNICIPAL	722956	33.923	-118.334		0.352
	LONG BEACH AP	722970	33.812	-118.146		0.363
	LOS ANGELES INTL	722950	33.938	-118.389		0.412
	LOS ANGELES USC CAMPUS	722874	34.024	-118.291		0.299
	PALMDALE REGIONAL	723820	34.629	-118.084		0.573
	SANDBERG	723830	34.744	-118.724		0.654

	SANTA MONICA AP	722885	34.016	-118.451	0.355
	VAN NUYS AP	722886	34.210	-118.489	0.394
	WILLIAM J FOX AP	723816	34.741	-118.212	0.631
Madera					3B
	MADERA MUNICIPAL	745046	36.988	-120.111	0.464
Marin					4C
	SAN FRANCISCO BUOY 46026	992640	37.750	-122.820	0.674
Mariposa					4B
	YOSEMITE VILLAGE 12 W	745030	37.759	-119.821	0.429
Mendocino					3A
	ARENA COVE	994044	38.915	-123.711	0.525
	POINT ARENA	994120	38.960	-123.740	0.688
	PT ARENA BUOY 46014	992500	39.220	-123.970	0.707
	UKIAH MUNICIPAL	725905	39.126	-123.201	0.467
Merced					3B
	CASTLE AFB	724810	37.383	-120.567	N/A
	MERCED 23 WSW	745070	37.238	-120.883	0.451
	MERCED REGIONAL	724815	37.285	-120.513	0.467
Modoc					5B
	ALTURAS MUNICIPAL	725958	41.491	-120.564	0.605
Mono					6B
Monterey					3C
	MONTEREY REGIONAL	724915	36.588	-121.845	0.479
	SALINAS MUNICIPAL	725930	36.664	-121.608	0.53
Napa					3C
	NAPA COUNTY AP	724955	38.210	-122.285	0.544
Nevada					4B
Orange					3B
	EL TORO MCAS	722908	33.667	-117.733	0.327
	FULLERTON MUNICIPAL	722976	33.872	-117.979	0.331
	JOHN WAYNE AP	722977	33.680	-117.866	0.35
	TUSTIN MCAF	722915	33.700	-117.833	0.34
Placer					3B
	AUBURN MUNICIPAL	720267	38.955	-121.082	0.425
	BLUE CANYON NYACK AP	725845	39.277	-120.710	0.446
Plumas					4B
Riverside					3B
	BLYTHE AP	747188	33.619	-114.714	0.486
	DESERT RESORTS REGIONAL	747187	33.627	-116.159	0.469
	MARCH AFB	722860	33.900	-117.250	0.429
	PALM SPRINGS INTL	722868	33.822	-116.504	0.444
	RIVERSIDE MUNICIPAL	722869	33.952	-117.439	0.401
Sacramento					3B
	SACRAMENTO EXECUTIVE	724830	38.507	-121.495	0.473
	SACRAMENTO INTL	724839	38.696	-121.590	0.493
	SACRAMENTO MATHER AP	724833	38.567	-121.300	0.458
	SACRAMENTO MCCLELLAN AFB	724836	38.667	-121.400	0.465
San Benito					3C
San Bernardino					3B
	BARSTOW-DAGGETT AP	723815	34.854	-116.786	0.589
	CHINO AP	722899	33.975	-117.636	0.445
	LOS ANGELES ONTARIO INTL	747040	34.056	-117.600	0.424
	NEEDLES AP	723805	34.768	-114.619	0.505
	SAN BERNARDINO INTL	722866	34.095	-117.235	0.378
	SOUTHERN CALIFORNIA LOGISTICS	723825	34.583	-117.383	0.447
	TWENTYNINE PALMS	723814	34.300	-116.167	0.5
San Diego					3B
	BROWN FIELD MUNICIPAL	722904	32.572	-116.979	0.384
	CAMP PENDLETON MCAS	722926	33.300	-117.350	0.389
	CAMPO	747186	32.626	-116.468	0.559
	MCCLELLAN-PALOMAR AP	722927	33.128	-117.279	0.344
	MIRAMAR MCAS	722931	32.867	-117.133	0.367
	MONTGOMERY FIELD	722903	32.816	-117.139	0.371
	NORTH ISLAND NAS	722906	32.700	-117.200	0.365
	OCEANSIDE MUNICIPAL	722934	33.219	-117.349	0.369
	RAMONA AP	745056	33.038	-116.916	0.464
	SAN DIEGO INTL	722900	32.734	-117.183	0.366
San Francisco					4C
	SAN FRANCISCO	994016	37.807	-122.465	0.539
San Joaquin					3B
	STOCKTON METROPOLITAN	724920	37.889	-121.226	0.5
San Luis Obispo					3C
	PASO ROBLES MUNICIPAL	723965	35.670	-120.628	0.531
	SAN LUIS OBISPO CO REGIONAL	722897	35.237	-120.641	0.508
	SAN SIMEON PT PIEDRAS BLANCAS	723900	35.666	-121.285	N/A
San Mateo					3C
	REDWOOD CITY	994041	37.507	-122.200	0.477
	SAN FRANCISCO INTL	724940	37.620	-122.365	0.59

Santa Barbara					3C	
	LOMPOC AP	722895	34.667	-120.467		0.527
	POINT ARGUELLO	994210	34.580	-120.650		0.766
	SANTA BARBARA BUOY 46053	996400	34.240	-119.850		0.529
	SANTA BARBARA BUOY 46054	996470	34.270	-120.450		0.771
	SANTA BARBARA MUNICIPAL	723925	34.426	-119.843		0.424
	SANTA MARIA BUOY 46011	992960	34.880	-120.870		0.645
	SANTA MARIA PUBLIC AP	723940	34.899	-120.449		0.511
	SANTA MONICA BASIN BUOY 46025	992600	33.750	-119.080		0.432
	VANDENBERG AFB	723930	34.717	-120.567		0.553
Santa Clara					3C	
	MINETA SAN JOSE INTL	724945	37.359	-121.924		0.452
	MOFFETT FEDERAL AIRFIELD	745090	37.406	-122.048		0.436
Santa Cruz					3C	
	WATSONVILLE MUNICIPAL	745058	36.936	-121.789		0.46
Shasta					3B	
	REDDING 12 WNW	744970	40.651	-122.607		0.42
	REDDING MUNICIPAL	725920	40.518	-122.299		0.465
Sierra					4B	
Siskiyou					4C	
	MOUNT SHASTA	725957	41.333	-122.333		0.497
	SISKIYOU COUNTY AP	725955	41.781	-122.468		0.562
Solano					3B	
	NUT TREE AP	724828	38.378	-121.958		0.454
	TRAVIS AFB	745160	38.267	-121.933		0.638
Sonoma					3C	
	SONOMA COUNTY AP	724957	38.504	-122.810		0.489
Stanislaus					3B	
	MODESTO CITY-COUNTY AP	724926	37.624	-120.951		0.468
Sutter					3B	
Tehama					3B	
	RED BLUFF MUNICIPAL	725910	40.152	-122.254		0.49
Trinity					4B	
Tulare					3B	
	PORTERVILLE MUNICIPAL	723895	36.029	-119.063		0.429
	VISALIA MUNICIPAL	723896	36.317	-119.400		0.421
Tuolumne					4B	
Ventura					3C	
	CAMARILLO AP	723926	34.217	-119.083		0.415
	OXNARD AP	723927	34.201	-119.207		0.444
	POINT MUGU NAS	723910	34.117	-119.117		0.437
Yolo					3B	
Yuba					3B	
	BEALE AFB	724837	39.133	-121.433		0.45
	YUBA COUNTY AP	724838	39.102	-121.568		0.474
<b>Colorado (CO)</b>						
Adams					5B	
	DENVER STAPLETON	724690	39.750	-104.867		0.572
Alamosa					6B	
	SAN LUIS VALLEY REGIONAL	724620	37.439	-105.861		0.665
Arapahoe					5B	
	BUCKLEY AFB	724695	39.717	-104.750		0.569
	CENTENNIAL AP	724666	39.570	-104.849		0.597
Archuleta					6B	
Baca					4B	
	COMANCHE NATL GRASSLAND	724646	37.283	-102.614		0.678
Bent					4B	
Boulder					6B	
	BOULDER 14 W	745200	40.035	-105.541		0.693
Broomfield					5B	
Chaffee					6B	
	COTTONWOOD PASS	726391	38.780	-106.220		0.634
Cheyenne					5B	
Clear Creek					7	
Conejos					6B	
Costilla					6B	
Crowley					5B	
Custer					5B	
Delta					5B	
Denver					5B	
	DENVER INTL	725650	39.833	-104.658		0.636
Dolores					6B	
Douglas					6B	
Eagle					6B	
	EAGLE COUNTY REGIONAL	724675	39.650	-106.917		0.643
El Paso					5B	
	BUTTS AAF	724680	38.678	-104.757		0.608
	COLORADO SPRINGS MUNICIPAL	724660	38.810	-104.688		0.631

Elbert					6B	
	ELBERT MONUMENT AWOS	722155	39.217	-104.633		0.662
	LIMON MUNICIPAL	724665	39.189	-103.716		0.671
Fremont					5B	
Garfield					5B	
	RIFLE GARFIELD COUNTY AP	725717	39.528	-107.720		0.579
Gilpin					7	
Grand					7	
	MCELROY AIRFIELD	720262	40.054	-106.369		0.654
Gunnison					7	
	GUNNISON-CRESTED BUTTE REGL	724677	38.533	-106.933		0.666
Hinsdale					7	
Huerfano					5B	
Jackson					7	
Jefferson					6B	
Kiowa					5B	
Kit Carson					5B	
	KIT CARSON COUNTY AP	724689	39.245	-102.284		0.697
La Plata					5B	
	DURANGO-LA PLATA COUNTY AP	724625	37.143	-107.760		0.588
Lake					7	
	LEADVILLE AP	724673	39.229	-106.317		0.752
Larimer					5B	
	FORT COLLINS DOWNTOWN	724697	40.588	-105.042		0.515
	FORT COLLINS LOVELAND MUNI	724769	40.450	-105.017		0.566
Las Animas					4B	
	PERRY STOKES AP	724645	37.262	-104.338		0.627
Lincoln					5B	
Logan					5B	
Mesa					5B	
	GRAND JUNCTION REGIONAL	724760	39.134	-108.540		0.581
Mineral					7	
Moffat					6B	
	CRAIG-MOFFAT COUNTY AP	725700	40.493	-107.524		0.647
	DINOSAUR 2 E	745190	40.245	-108.968		0.498
Montezuma					5B	
	CORTEZ 8 SE	745230	37.255	-108.504		0.471
	CORTEZ MUNICIPAL	724767	37.307	-108.626		0.594
Montrose					5B	
	MONTROSE 11 ENE	745220	38.544	-107.693		0.545
	MONTROSE REGIONAL	724765	38.506	-107.899		0.567
Morgan					5B	
Otero					4B	
	LA JUNTA 17 WSW	745290	37.864	-103.822		0.519
	LA JUNTA MUNICIPAL	724635	38.049	-103.512		0.622
Ouray					6B	
Park					7	
Phillips					5B	
Pitkin					6B	
	ASPEN-PITKIN COUNTY AP	724676	39.230	-106.871		0.639
Prowers					4B	
	LAMAR MUNICIPAL	724636	38.070	-102.688		0.629
Pueblo					5B	
	PUEBLO MEMORIAL	724640	38.290	-104.498		0.592
Rio Blanco					6B	
	MEEKER AP	724674	40.044	-107.889		0.614
Rio Grande					7	
Routt					6B	
	YAMPA VALLEY REGIONAL	725710	40.481	-107.218		0.66
Saguache					6B	
San Juan					7	
San Miguel					6B	
	TELLURIDE REGIONAL	724627	37.950	-107.900		0.605
Sedgwick					5B	
Summit					7	
Teller					5B	
Washington					5B	
	COLORADO PLAINS REGIONAL	724698	40.167	-103.217		0.688
Weld					5B	
	GREELEY-WELD COUNTY AP	724768	40.436	-104.632		0.585
	NUNN 7 NNE	745340	40.807	-104.755		0.571
Yuma					5B	
<b>Connecticut (CT)</b>						
Fairfield					5A	
	DANBURY MUNICIPAL	725086	41.371	-73.483		0.477
	IGOR SIKORSKY MEMORIAL	725040	41.158	-73.129		0.513
Hartford					5A	
	BRADLEY INTL	725080	41.938	-72.683		0.523

	HARTFORD-BRAINARD AP	725087	41.736	-72.651		0.483
Litchfield					5A	
Middlesex					5A	
New Haven					5A	
	MERIDEN MARKHAM MUNICIPAL	725027	41.510	-72.828		0.47
	NEW HAVEN	997284	41.283	-72.908		N/A
	TWEED-NEW HAVEN AP	725045	41.264	-72.887		0.466
	WATERBURY-OXFORD AP	725029	41.483	-73.133		0.493
New London					5A	
	GROTON-NEW LONDON AP	725046	41.328	-72.049		0.512
Tolland					5A	
Windham					5A	
	WINDHAM AP	725084	41.742	-72.184		0.482
<b>Delaware (DE)</b>						
Kent					4A	
	DOVER AFB	724088	39.133	-75.467		0.489
New Castle					4A	
	DELAWARE CITY	997694	39.580	-75.580		0.429
	NEW CASTLE AP	724180	39.673	-75.601		0.499
Sussex					4A	
	DELAWARE COASTAL AP	724093	38.689	-75.359		0.459
	LEWES	997281	38.780	-75.120		N/A
<b>District of Columbia (DC)</b>						
Washington					4A	
<b>Florida (FL)</b>						
Alachua					2A	
	GAINESVILLE REGIONAL	747560	29.692	-82.276		0.364
Baker					2A	
Bay					2A	
	PANAMA CITY BAY COUNTY INTL	722245	30.212	-85.683		0.385
	TYNDALL AFB	747750	30.067	-85.583		0.41
Bradford					2A	
Brevard					2A	
	CAPE CANAVERAL AFS	747940	28.468	-80.567		0.361
	CAPE CANAVERAL TRIDENT PIER	997354	28.420	-80.580		0.358
	KENNEDY SPACE CENTER	747946	28.617	-80.683		0.34
	MELBOURNE INTL	722040	28.101	-80.644		0.406
	TITUSVILLE 7 E	747660	28.616	-80.693		0.298
Broward					1A	
	FT LAUDERDALE EXECUTIVE	722039	26.197	-80.171		0.386
	FT LAUDERDALE HOLLYWOOD INTL	747830	26.072	-80.154		0.419
	NORTH PERRY AP	722037	25.999	-80.241		0.387
	POMPANO BEACH AIRPARK	722049	26.250	-80.108		0.424
Calhoun					2A	
Charlotte					2A	
	PUNTA GORDA AP	722034	26.917	-81.991		0.378
Citrus					2A	
Clay					2A	
Collier					1A	
	EVERGLADES CITY 5 NE	752040	25.900	-81.318		0.275
	NAPLES MUNICIPAL	722038	26.152	-81.775		0.354
Columbia					2A	
DeSoto					2A	
Dixie					2A	
	CROSS CITY AP	722120	29.633	-83.105		0.343
Duval					2A	
	CECIL FIELD	722067	30.219	-81.876		0.364
	CRAIG MUNICIPAL	747820	30.336	-81.515		0.386
	JACKSONVILLE INTL	722060	30.495	-81.694		0.389
	JACKSONVILLE NAS	722065	30.233	-81.667		0.409
	MAYPORT NAF	722066	30.400	-81.417		0.397
Escambia					2A	
	PENSACOLA	994047	30.400	-87.220		N/A
	PENSACOLA INTL	722223	30.478	-87.187		0.414
	PENSACOLA NAS	722225	30.350	-87.317		0.416
Flagler					2A	
Franklin					2A	
	APALACHICOLA REGIONAL	722200	29.733	-85.033		0.402
Gadsden					2A	
Gilchrist					2A	
Glades					2A	
Gulf					3A	
	CAPE SAN BLAS	994360	29.670	-85.360		0.419
Hamilton					2A	
Hardee					2A	
Hendry					1A	
Hernando					2A	
	HERNANDO COUNTY AP	722014	28.474	-82.454		0.354

Highlands					2A	
Hillsborough					2A	
	MACDILL AFB	747880	27.850	-82.517		0.379
	TAMPA INTL	722110	27.962	-82.540		0.359
	VANDENBERG AP	722021	28.014	-82.345		0.323
Holmes					2A	
Indian River					2A	
	VERO BEACH REGIONAL	747930	27.651	-80.420		0.39
Jackson					2A	
	MARIANNA MUNICIPAL	747760	30.836	-85.184		0.369
Jefferson					2A	
Lafayette					2A	
Lake					2A	
	LEESBURG INTL	722213	28.821	-81.810		0.354
Lee					1A	
	PAGE FIELD	722106	26.585	-81.861		0.361
	SOUTHWEST FLORIDA INTL	722108	26.536	-81.755		0.367
Leon					2A	
	TALLAHASSEE REGIONAL	722140	30.393	-84.353		0.375
Levy					2A	
	CEDAR KEY	994640	29.140	-83.030		0.438
Liberty					2A	
Madison					2A	
Manatee					2A	
	SARASOTA BRADENTON INTL	722115	27.401	-82.559		0.382
Marion					2A	
	TAYLOR FIELD	722055	29.167	-82.233		0.325
Martin					1A	
Miami-Dade					1A	
	FOWEY ROCKS	994560	25.590	-80.100		0.624
	HOMESTEAD AFB	722026	25.483	-80.383		0.355
	MIAMI EXECUTIVE	722029	25.648	-80.433		0.387
	MIAMI INTL	722020	25.791	-80.316		0.385
	MIAMI OPA LOCKA AP	722024	25.907	-80.280		0.391
Monroe					1A	
	FLORIDA KEYS MARATHON AP	722016	24.726	-81.052		0.388
	KEY WEST	997348	24.556	-81.808		N/A
	KEY WEST INTL	722010	24.555	-81.752		0.445
	KEY WEST NAS	722015	24.583	-81.683		0.419
	LONG KEY	994620	24.840	-80.860		0.502
	MOLASSES REEF	994430	25.010	-80.380		0.563
	SAND KEY	994570	24.460	-81.880		0.584
	SOMBRERO KEY	994450	24.630	-81.110		0.593
Nassau					2A	
	FERNANDINA BEACH	997347	30.670	-81.470		0.37
Okaloosa					2A	
	BOB SIKES AP	722215	30.780	-86.523		0.362
	DESTIN EXECUTIVE	722069	30.400	-86.472		0.382
	DESTIN FORT WALTON BEACH AP	722210	30.483	-86.517		0.406
	HURLBURT FIELD	747770	30.417	-86.683		0.405
Okeechobee					2A	
Orange					2A	
	ORLANDO EXECUTIVE	722053	28.545	-81.333		0.372
	ORLANDO INTL	722050	28.434	-81.325		0.383
Osceola					2A	
Palm Beach					1A	
	LAKE WORTH	994050	26.610	-80.030		0.473
	PALM BEACH INTL	722030	26.685	-80.099		0.42
Pasco					2A	
	ARIPEKA	994082	28.430	-82.660		N/A
Pinellas					2A	
	ALBERT WHITTED AP	722104	27.765	-82.628		0.413
	ST PETE-CLEARWATER INTL	722116	27.911	-82.688		0.409
	ST PETERSBURG	997353	27.750	-82.620		0.353
Polk					2A	
	WINTER HAVEN MUNICIPAL	747931	28.062	-81.754		0.37
Putnam					2A	
Santa Rosa					2A	
	WHITING FIELD NAS NORTH	722226	30.717	-87.017		0.375
	WHITING FIELD NAS SOUTH	720383	30.704	-87.023		0.384
Sarasota					2A	
	VENICE	994220	27.070	-82.450		0.42
Seminole					2A	
	ORLANDO SANFORD INTL	722057	28.780	-81.244		0.368
St. Johns					2A	
	ST AUGUSTINE	994410	29.860	-81.260		0.467
	ST AUGUSTINE AP	722212	29.959	-81.340		0.404
St. Lucie					2A	

	ST LUCIE COUNTY INTL	722103	27.498	-80.377	0.355	
Sumter						2A
	THE VILLAGES	722012	28.950	-81.967	0.342	
Suwannee						2A
Taylor						2A
	KEATON BEACH	994650	29.820	-83.590	0.429	
	PERRY FOLEY AP	722224	30.072	-83.574	0.364	
Union						2A
Volusia						2A
	DAYTONA BEACH INTL	747870	29.183	-81.048	0.365	
Wakulla						2A
Walton						2A
Washington						2A
<b>Georgia (GA)</b>						
Appling						2A
Atkinson						2A
Augusta-Richmond						3A
	AUGUSTA REGIONAL	722180	33.364	-81.963	0.395	
	DANIEL FIELD	722181	33.467	-82.039	0.383	
Bacon						2A
	BACON COUNTY AP	723160	31.536	-82.507	0.355	
Baker						2A
	NEWTON 11 SW	723220	31.192	-84.447	0.304	
	NEWTON 8 W	740050	31.313	-84.471	0.302	
Baldwin						3A
	BALDWIN COUNTY AP	720348	33.154	-83.241	0.325	
Banks						3A
Barrow						3A
	WINDER-BORROW AP	747809	33.983	-83.668	0.368	
Bartow						3A
	CARTERSVILLE AP	722156	34.123	-84.849	0.354	
Ben Hill						2A
Berrien						2A
Bibb						3A
	MIDDLE GEORGIA REGIONAL	722170	32.685	-83.653	0.392	
Bleckley						3A
Brantley						2A
Brooks						2A
Bryan						2A
Bulloch						2A
	STATESBORO-BULLOCK CO AP	747805	32.483	-81.737	0.361	
Burke						3A
Butts						3A
Calhoun						2A
Camden						2A
	BRUNSWICK 23 S	723210	30.808	-81.460	0.296	
Candler						2A
Carroll						3A
Catoosa						3A
Charlton						2A
Chatham						2A
	FT PALASKI	997301	32.030	-80.900	0.422	
	HUNTER AAF	747804	32.017	-81.133	0.389	
	SAVANNAH HILTON HEAD INTL	722070	32.130	-81.210	0.398	
Chattahoochee						3A
	LAWSON AAF	722250	32.332	-84.989	0.365	
Chattooga						3A
Cherokee						3A
	CHEROKEE COUNTY REGIONAL	722109	34.311	-84.424	0.349	
Clarke						3A
	ATHENS BEN EPPS AP	723110	33.948	-83.328	0.393	
Clay						2A
Clayton						3A
	ATLANTA HARTSFIELD-JACKSON	722190	33.640	-84.430	0.435	
Clinch						2A
Cobb						3A
	DOBBINS AFB	722270	33.917	-84.517	0.387	
Coffee						2A
	DOUGLAS MUNICIPAL	722062	31.477	-82.861	0.356	
Colquitt						2A
	MOULTRIE MUNICIPAL	722147	31.083	-83.800	0.341	
Columbia						3A
Cook						2A
Coweta						3A
	NEWMAN-COWETA COUNTY AP	722176	33.312	-84.770	0.353	
Crawford						3A
Crisp						3A
Dade						3A

Dawson					3A	
DeKalb					3A	
	DEKALB-PEACHTREE AP	722196	33.875	-84.302		0.379
Decatur					2A	
	DECATUR COUNTY INDUSTRIAL	720268	30.983	-84.633		0.378
Dodge					3A	
Dooly					3A	
Dougherty					2A	
	SW GEORGIA REGIONAL	722160	31.536	-84.194		0.391
Douglas					3A	
Early					2A	
Echols					2A	
Effingham					2A	
Elbert					3A	
Emanuel					3A	
Evans					2A	
Fannin					3A	
Fayette					3A	
	ATLANTA REGIONAL	722197	33.355	-84.567		0.367
Floyd					3A	
	RICHARD B RUSSELL REGIONAL	723200	34.348	-85.161		0.373
Forsyth					3A	
Franklin					3A	
Fulton					3A	
	FULTON COUNTY AP	722195	33.779	-84.521		0.385
Gilmer					3A	
Glascok					3A	
Glynn					2A	
	BRUNSWICK GOLDEN ISLES AP	722136	31.259	-81.466		0.382
	MALCOLM MCKINNON AP	722137	31.152	-81.391		0.418
Gordon					3A	
Grady					2A	
Greene					3A	
	GREENE COUNTY REGIONAL	720347	33.598	-83.139		0.339
Gwinnett					3A	
Habersham					3A	
Hall					3A	
	LEE GILMER MEMORIAL	722185	34.272	-83.830		0.4
Hancock					3A	
Haralson					3A	
Harris					3A	
Hart					3A	
Heard					3A	
Henry					3A	
Houston					3A	
	ROBINS AFB	722175	32.633	-83.600		0.39
Irwin					2A	
Jackson					3A	
Jasper					3A	
Jeff Davis					2A	
Jefferson					3A	
Jenkins					3A	
Johnson					3A	
Jones					3A	
Lamar					3A	
Lanier					2A	
Laurens					3A	
	DUBLIN MUNICIPAL	722217	32.564	-82.985		0.369
Lee					2A	
Liberty					2A	
	WRIGHT AAF	722090	31.883	-81.567		0.363
Lincoln					3A	
Long					2A	
Lowndes					2A	
	MOODY AFB	747810	30.967	-83.200		0.36
	VALDOSTA REGIONAL	722166	30.783	-83.277		0.358
Lumpkin					3A	
Macon					3A	
Madison					3A	
Marion					3A	
McDuffie					3A	
	THOMSON-MCDUFFIE COUNTY AP	720289	33.530	-82.516		0.363
McIntosh					2A	
Meriwether					3A	
Miller					2A	
Mitchell					2A	
Monroe					3A	
Montgomery					2A	

Morgan					3A	
Murray					3A	
Muscogee					3A	
	COLUMBUS AP	722255	32.516	-84.942		0.392
Newton					3A	
Oconee					3A	
	WATKINSVILLE 5 SSE	740060	33.784	-83.390		0.34
Oglethorpe					3A	
Paulding					3A	
Peach					3A	
Pickens					3A	
Pierce					2A	
Pike					3A	
Polk					3A	
Pulaski					3A	
Putnam					3A	
Quitman					2A	
Rabun					3A	
Randolph					2A	
Rockdale					3A	
Schley					3A	
Screven					3A	
	PLANTATION AIRPARK	720301	32.646	-81.596		N/A
Seminole					2A	
Spalding					3A	
Stephens					3A	
Stewart					3A	
Sumter					3A	
Talbot					3A	
Taliaferro					3A	
Tattnall					2A	
Taylor					3A	
Telfair					2A	
Terrell					2A	
Thomas					2A	
Tift					2A	
Toombs					2A	
	VIDALIA REGIONAL	722134	32.193	-82.372		0.358
Towns					3A	
Treutlen					3A	
Troup					3A	
	LAGRANGE-CALLAWAY AP	747807	33.017	-85.067		0.366
Turner					2A	
Twiggs					3A	
Union					3A	
Upson					3A	
	THOMASTON-UPSON CO AP	747806	32.955	-84.264		0.375
Walker					3A	
Walton					3A	
Ware					2A	
	WAYCROSS-WARE COUNTY AP	722130	31.250	-82.400		0.366
Warren					3A	
Washington					3A	
Wayne					2A	
Webster					3A	
Wheeler					2A	
White					3A	
Whitfield					3A	
	DALTON MUNICIPAL	722154	34.722	-84.869		0.369
Wilcox					3A	
Wilkes					3A	
Wilkinson					3A	
Worth					2A	
<b>Hawaii (HI)</b>						
Hawaii						
	HILO 5 S	912960	19.640	-155.080		N/A
	HILO INTL	912850	19.719	-155.053		0.28
	KONA INTL	911975	19.736	-156.049		0.349
	MAUNA LOA 5 NNE	912950	19.530	-155.570		N/A
Honolulu						
	HONOLULU INTL	911820	21.324	-157.929		0.412
	KALAELOA	911780	21.317	-158.067		0.316
	KANEOHE MCAS	911760	21.450	-157.768		0.336
	NW HAWAII BUOY 51001	992020	23.430	-162.210		0.572
Kalawao						
Kauai						
	LIHUE	911650	21.984	-159.341		0.509
Maui						

	KAHULUI	911900	20.900	-156.429	0.481
	LANAI	911905	20.790	-156.949	0.375
	MOLOKAI	911860	21.155	-157.096	0.425
<b>Idaho (ID)</b>					
	Ada				5B
	BOISE AP	726810	43.567	-116.241	0.562
	Adams				6B
	Bannock				5B
	Bear Lake				5B
	Benewah				5B
	Bingham				5B
	Blaine				5B
	Boise				5B
	Bonner				6B
	SANDPOINT AP	720322	48.299	-116.560	0.571
	Bonneville				5B
	IDAHO FALLS REGIONAL	725785	43.516	-112.067	0.675
	Boundary				6B
	Butte				5B
	ARCO 17 SW	725790	43.462	-113.556	0.588
	Camas				5B
	Canyon				5B
	CALDWELL INDUSTRIAL AP	726813	43.650	-116.633	0.552
	Caribou				5B
	Cassia				5B
	BURLEY MUNICIPAL	725867	42.542	-113.766	0.597
	Clark				5B
	Clearwater				5B
	Custer				6B
	CHALLIS AMOS	727833	44.523	-114.215	0.589
	STANLEY RANGER STATION	726824	44.171	-114.927	0.672
	Elmore				5B
	MOUNTAIN HOME AFB	726815	43.050	-115.867	0.618
	Franklin				5B
	Fremont				5B
	Gem				5B
	Gooding				5B
	Idaho				6B
	LOWELL	725784	46.144	-115.596	0.501
	Jefferson				5B
	Jerome				5B
	JEROME COUNTY AP	726816	42.727	-114.456	0.616
	Kootenai				5B
	COEUR D'ALENE AP	727834	47.767	-116.817	0.601
	Latah				5B
	Lemhi				6B
	LEMHI COUNTY AP	726865	45.117	-113.883	0.586
	Lewis				5B
	Lincoln				5B
	Madison				5B
	REXBURG-MADISON COUNTY AP	726818	43.834	-111.804	0.64
	Minidoka				5B
	Nez Perce				5B
	LEWISTON-NEZ PERCE CO REGL	727830	46.375	-117.016	0.501
	Oneida				5B
	Owyhee				5B
	MURPHY 10 W	725800	43.204	-116.751	0.513
	Payette				5B
	Power				5B
	POCATELLO REGIONAL	725780	42.920	-112.571	0.667
	Shoshone				6B
	MULLAN AWR	727836	47.470	-115.800	0.557
	Teton				5B
	Twin Falls				5B
	MAGIC VALLEY REGIONAL	725866	42.482	-114.487	0.647
	Valley				6B
	MCCALL MUNICIPAL	725788	44.889	-116.102	0.631
	Washington				6B
<b>Illinois (IL)</b>					
	Adams				5A
	QUINCY REGIONAL	724430	39.937	-91.192	0.53
	Alexander				4A
	CAIRO REGIONAL	724975	37.064	-89.219	0.435
	Bond				4A
	Boone				5A
	Brown				5A
	Bureau				5A
	Calhoun				4A

Carroll					5A	
	TRI-TOWNSHIP AP	722204	42.046	-90.108		0.512
Cass					5A	
Champaign					5A	
	CHAMPAIGN 9 SW	724360	40.053	-88.373		0.458
	RANTOUL NATL AVIATION CENTER	722194	40.293	-88.142		0.514
	U OF ILLINOIS WILLARD AP	725315	40.040	-88.278		0.555
Christian					4A	
	TAYLORVILLE MUNICIPAL	744662	39.534	-89.328		0.506
Clark					4A	
Clay					4A	
	FLORA MUNICIPAL	744658	38.665	-88.453		0.468
Clinton					4A	
Coles					4A	
	COLES COUNTY MEMORIAL	725317	39.478	-88.280		0.502
Cook					5A	
	CALUMET	997255	41.730	-87.540		0.527
	CHICAGO	997338	42.000	-87.500		0.749
	CHICAGO EXECUTIVE	744665	42.121	-87.905		0.526
	CHICAGO MIDWAY INTL	725340	41.786	-87.752		0.567
	CHICAGO O'HARE INTL	725300	41.995	-87.934		0.576
	GLENVIEW NAS	725306	42.083	-87.817		0.5
	LANSING MUNICIPAL	722126	41.540	-87.532		0.512
Crawford					4A	
	ROBINSON MUNICIPAL	720319	39.016	-87.650		0.469
Cumberland					4A	
De Witt					5A	
DeKalb					5A	
	DEKALB TAYLOR MUNICIPAL	722075	41.932	-88.708		0.572
	SHABBONA 5 NNE	724970	41.843	-88.851		0.475
Douglas					5A	
DuPage					5A	
	DUPAGE COUNT AP	725305	41.914	-88.246		0.573
Edgar					5A	
	EDGAR COUNTY AP	722172	39.700	-87.669		0.482
Edwards					4A	
Effingham					4A	
	EFFINGHAM COUNTY MEMORIAL	744661	39.070	-88.534		0.45
Fayette					4A	
Ford					5A	
Franklin					4A	
Fulton					5A	
Gallatin					4A	
Greene					4A	
Grundy					5A	
	MORRIS MUNICIPAL	720137	41.425	-88.419		0.497
Hamilton					4A	
Hancock					5A	
Hardin					4A	
Henderson					5A	
Henry					5A	
Iroquois					5A	
Jackson					4A	
	SOUTHERN ILLINOIS AP	724336	37.780	-89.250		0.465
Jasper					4A	
Jefferson					4A	
	MOUNT VERNON OUTLAND AP	724335	38.323	-88.858		0.454
Jersey					4A	
Jo Daviess					5A	
Johnson					4A	
Kane					5A	
	AURORA MUNICIPAL	744655	41.770	-88.481		0.562
Kankakee					5A	
	GREATER KANKAKEE AP	722127	41.121	-87.846		0.524
Kendall					5A	
Knox					5A	
	GALESBURG MUNICIPAL	722089	40.933	-90.433		0.51
LaSalle					5A	
	ILLINOIS VALLEY REGIONAL	722149	41.352	-89.153		0.541
	MARSEILLES	744600	41.367	-88.683		0.545
Lake					5A	
	WAUKEGAN NATIONAL	725347	42.417	-87.867		0.54
Lawrence					4A	
	LAWRENCEVILLE MUNICIPAL	725342	38.764	-87.606		0.495
	MT CARMEL MUNICIPAL	720330	38.607	-87.727		0.466
Lee					5A	

Livingston					5A	
	PONTIAC MUNICIPAL	722171	40.924	-88.625		0.541
Logan					5A	
	LOGAN COUNTY AP	744672	40.158	-89.335		0.464
Macon					4A	
	DECATUR AP	725316	39.834	-88.866		0.551
Macoupin					4A	
Madison					4A	
Marion					4A	
	CENTRALIA MUNICIPAL	744657	38.515	-89.092		0.466
	SALEM-LECKRONE AP	724330	38.650	-88.967		0.448
Marshall					5A	
	MARSHALL COUNTY AP	720141	41.019	-89.386		0.475
Mason					5A	
Massac					4A	
	METROPOLIS MUNICIPAL	720170	37.186	-88.751		0.407
McDonough					5A	
	MACOMB MUNICIPAL	722157	40.520	-90.652		0.517
McHenry					5A	
McLean					5A	
	CENTRAL ILLINOIS REGIONAL	724397	40.483	-88.950		0.583
Menard					5A	
Mercer					5A	
Monroe					4A	
Montgomery					4A	
	LITCHFIELD MUNICIPAL	722972	39.163	-89.675		0.505
Morgan					4A	
	JACKSONVILLE MUNICIPAL	744666	39.780	-90.238		0.498
Moultrie					4A	
Ogle					5A	
	ROCHELLE MUNICIPAL	722182	41.893	-89.078		0.558
Peoria					5A	
	GREATER PEORIA REGIONAL	725320	40.668	-89.684		0.513
Perry					4A	
Piatt					5A	
Pike					4A	
	PITTSFIELD-PENSTONE MUNICIPAL	744663	39.639	-90.778		0.467
Pope					4A	
Pulaski					4A	
Putnam					5A	
Randolph					4A	
	HUNTER FIELD	744653	38.149	-89.699		0.444
Richland					4A	
	OLNEY-NOBLE AP	744659	38.722	-88.176		0.438
Rock Island					5A	
	QUAD CITY INTL	725440	41.465	-90.523		0.529
Saline					4A	
	HARRISBURG-RALEIGH AP	744652	37.811	-88.549		0.441
Sangamon					4A	
	ABRAHAM LINCOLN CAPITAL	724390	39.845	-89.684		0.53
Schuyler					5A	
Scott					4A	
Shelby					4A	
St. Clair					4A	
	SCOTT AFB	724338	38.550	-89.850		0.469
	ST LOUIS DOWNTOWN AP	725314	38.571	-90.157		0.462
Stark					5A	
Stephenson					5A	
	ALBERTUS AP	722082	42.246	-89.582		0.556
Tazewell					5A	
Union					4A	
Vermilion					5A	
	VERMILION COUNTY AP	722076	40.200	-87.600		0.503
Wabash					4A	
Warren					5A	
Washington					4A	
Wayne					4A	
	FAIRFIELD MUNICIPAL	744656	38.379	-88.413		0.431
White					4A	
	CARMI MUNICIPAL	722074	38.089	-88.123		0.464
Whiteside					5A	
	WHITESIDE COUNTY AP	725326	41.743	-89.676		0.523
Will					5A	
	JOLIET REGIONAL	725345	41.500	-88.167		0.483
	LEWIS UNIVERSITY AP	725348	41.604	-88.085		0.553
Williamson					4A	
Winnebago					5A	
	CHICAGO ROCKFORD INTL	725430	42.193	-89.093		0.566

Woodford					5A	
Indiana (IN)						
Adams					5A	
Allen					5A	
	FORT WAYNE INTL	725330	40.971	-85.206		0.544
Bartholomew					4A	
Benton					5A	
Blackford					5A	
Boone					5A	
Brown					4A	
Carroll					5A	
Cass					5A	
Clark					4A	
Clay					4A	
Clinton					5A	
Crawford					4A	
Daviess					4A	
DeKalb					5A	
Dearborn					4A	
Decatur					4A	
Delaware					5A	
	DELAWARE COUNTY AP	725336	40.234	-85.394		0.512
Dubois					4A	
	HUNTINGBURG REGIONAL	724365	38.249	-86.954		0.467
Elkhart					5A	
	GOSHEN MUNICIPAL	724388	41.533	-85.783		0.547
Fayette					4A	
Floyd					4A	
Fountain					5A	
Franklin					4A	
Fulton					5A	
Gibson					4A	
Grant					5A	
Greene					4A	
Hamilton					5A	
Hancock					5A	
Harrison					4A	
Hendricks					4A	
Henry					5A	
Howard					5A	
Huntington					5A	
Jackson					4A	
Jasper					5A	
Jay					5A	
Jefferson					4A	
Jennings					4A	
Johnson					4A	
Knox					4A	
Kosciusko					5A	
	WARSAW MUNICIPAL	720266	41.275	-85.840		0.473
LaGrange					5A	
LaPorte					5A	
	MICHIGAN CITY	997339	41.730	-86.930		0.642
Lake					5A	
Lawrence					4A	
	BEDFORD 5 WNW	724310	38.888	-86.571		0.372
Madison					5A	
Marion					4A	
	EAGLE CREEK AIRPARK	724384	39.825	-86.296		0.457
	INDIANAPOLIS INTL	724380	39.732	-86.279		0.532
Marshall					5A	
Martin					4A	
Miami					5A	
	GRISSOM AFB	725335	40.650	-86.150		0.523
Monroe					4A	
	MONROE COUNTY AP	724375	39.133	-86.617		0.466
Montgomery					5A	
Morgan					4A	
Newton					5A	
Noble					5A	
Ohio					4A	
Orange					4A	
Owen					4A	
Parke					5A	
Perry					4A	
Pike					4A	
Porter					5A	
	PORTER COUNTY MUNICIPAL	725327	41.453	-87.006		0.523

Posey					4A	
Pulaski					5A	
Putnam					4A	
Randolph					5A	
Ripley					4A	
Rush					4A	
Scott					4A	
Shelby					4A	
	SHELBYVILLE MUNICIPAL	724356	39.578	-85.803	0.502	4A
Spencer					4A	
St. Joseph					5A	
	SOUTH BEND INTL	725350	41.707	-86.316	0.552	5A
Starke					5A	
Steuben					5A	
Sullivan					4A	
Switzerland					4A	
Tippecanoe					5A	
	PURDUE UNIVERSITY AP	724386	40.412	-86.937	0.506	5A
Tipton					5A	
Union					4A	
Vanderburgh					4A	
	EVANSVILLE REGIONAL	724320	38.044	-87.521	0.46	4A
Vermillion					5A	
Vigo					4A	
	TERRE HAUTE INTL	724373	39.452	-87.309	0.493	5A
Wabash					5A	
Warren					5A	
Warrick					4A	
Washington					4A	
Wayne					5A	
Wells					5A	
White					5A	
Whitley					5A	
<b>Iowa (IA)</b>						
Adair					5A	
Adams					5A	
Allamakee					5A	
Appanoose					5A	
Audubon					5A	
	AUDUBON COUNTY AP	725498	41.700	-94.917	0.533	5A
Benton					5A	
	VINTON VETERANS MEMORIAL	720326	42.219	-92.026	0.543	5A
Black Hawk					5A	
	WATERLOO MUNICIPAL	725480	42.554	-92.401	0.597	5A
Boone					5A	
	BOONE MUNICIPAL	725486	42.049	-93.848	0.561	5A
Bremer					5A	
Buchanan					5A	
	INDEPENDENCE MUNICIPAL	720293	42.453	-91.948	0.576	5A
Buena Vista					5A	
	STORM LAKE MUNICIPAL	725496	42.597	-95.241	0.616	5A
Butler					5A	
Calhoun					5A	
Carroll					5A	
	CARROLL AP	725468	42.046	-94.789	0.589	5A
Cass					5A	
	ATLANTIC MUNICIPAL	725453	41.407	-95.047	0.551	5A
Cedar					5A	
Cerro Gordo					6A	
	MASON CITY MUNICIPAL	725485	43.154	-93.327	0.648	5A
Cherokee					5A	
	CHEROKEE MUNICIPAL	720344	42.732	-95.556	0.54	5A
Chickasaw					5A	
Clarke					5A	
Clay					6A	
	SPENCER MUNICIPAL	726500	43.164	-95.202	0.644	5A
Clayton					5A	
Clinton					5A	
	CLINTON MUNICIPAL	725473	41.833	-90.333	0.584	5A
Crawford					5A	
	DENISON MUNICIPAL	725477	41.986	-95.381	0.557	5A
Dallas					5A	
Davis					5A	
Decatur					5A	
	LAMONI MUNICIPAL	725499	40.631	-93.901	0.543	5A
Delaware					5A	
Des Moines					5A	
	SE IOWA REGIONAL	725420	40.783	-91.125	0.514	5A

Dickinson					6A	
Dubuque					5A	
	DUBUQUE REGIONAL	725470	42.398	-90.704		0.588
Emmet					6A	
	ESTHERVILLE MUNICIPAL	726499	43.401	-94.747		0.655
Fayette					5A	
	OELWEIN MUNICIPAL	725488	42.681	-91.974		0.568
Floyd					5A	
	NORTHEAST IOWA REGIONAL	725463	43.073	-92.611		0.573
Franklin					5A	
Fremont					5A	
	SHENANDOAH MUNICIPAL	725467	40.751	-95.413		0.527
Greene					5A	
Grundy					5A	
Guthrie					5A	
Hamilton					5A	
	WEBSTER CITY MUNICIPAL	725478	42.436	-93.869		0.579
Hancock					5A	
Hardin					5A	
Harrison					5A	
Henry					5A	
	MOUNT PLEASANT MUNICIPAL	720309	40.947	-91.511		0.521
Howard					6A	
Humboldt					5A	
Ida					5A	
Iowa					5A	
Jackson					5A	
Jasper					5A	
	DES MOINES 17 E	744480	41.556	-93.286		0.451
	NEWTON MUNICIPAL	725464	41.674	-93.022		0.547
Jefferson					5A	
	FAIRFIELD MUNICIPAL	726498	41.053	-91.979		0.534
Johnson					5A	
	IOWA CITY MUNICIPAL	725462	41.633	-91.543		0.516
Jones					5A	
	MONTICELLO REGIONAL	725475	42.224	-91.166		0.526
Keokuk					5A	
Kossuth					5A	
	ALGONA MUNICIPAL	725457	43.078	-94.272		0.606
Lee					4A	
	FORT MADISON MUNICIPAL	725483	40.659	-91.327		0.481
	KEOKUK MUNICIPAL	725456	40.460	-91.428		0.479
Linn					5A	
	THE EASTERN IOWA AP	725450	41.883	-91.717		0.578
Louisa					5A	
Lucas					5A	
	CHARITON MUNICIPAL	725469	41.019	-93.359		0.531
Lyon					6A	
Madison					5A	
Mahaska					5A	
	OSKALOOSA MUNICIPAL	720351	41.226	-92.491		0.533
Marion					5A	
	KNOXVILLE MUNICIPAL	725493	41.299	-93.114		0.515
	PELLA MUNICIPAL	720312	41.400	-92.946		0.506
Marshall					5A	
	MARSHALLTOWN MUNICIPAL	725461	42.111	-92.916		0.596
Mills					5A	
Mitchell					6A	
Monona					5A	
Monroe					5A	
Montgomery					5A	
	RED OAK MUNICIPAL	725494	41.010	-95.260		0.53
Muscatine					5A	
	MUSCATINE MUNICIPAL	725487	41.367	-91.150		0.51
O'Brien					6A	
	SHELDON MUNICIPAL	725495	43.208	-95.833		0.611
Osceola					6A	
Page					5A	
	SCHENCK FIELD	725479	40.722	-95.026		0.506
Palo Alto					5A	
Plymouth					5A	
	LE MARS MUNICIPAL	725484	42.778	-96.194		0.56
Pocahontas					5A	
Polk					5A	
	ANKENY REGIONAL	725466	41.691	-93.566		0.511
	DES MOINES INTL	725460	41.534	-93.653		0.564
Pottawattamie					5A	
	COUNCIL BLUFFS MUNICIPAL	725497	41.259	-95.760		0.535

Poweshiek					5A	
Ringgold					5A	
Sac					5A	
Scott					5A	
Shelby	DAVENPORT MUNICIPAL	725349	41.614	-90.591	5A	0.567
	HARLAN MUNICIPAL	722097	41.584	-95.339	5A	0.558
Sioux	ORANGE CITY MUNICIPAL	725489	42.990	-96.063	5A	0.559
Story	AMES MUNICIPAL	725472	41.991	-93.619	5A	0.568
Tama					5A	
Taylor					5A	
Union	CRESTON MUNICIPAL	725474	41.007	-94.363	5A	0.584
Van Buren					5A	
Wapello	OTTUMWA REGIONAL	725465	41.108	-92.447	5A	0.596
Warren					5A	
Washington	WASHINGTON MUNICIPAL	725454	41.276	-91.673	5A	0.535
Wayne					5A	
Webster	FORT DODGE REGIONAL	725490	42.550	-94.183	5A	0.56
Winnebago					6A	
Winneshiek	DECORAH MUNICIPAL	725476	43.275	-91.739	5A	0.481
Woodbury	SIOUX GATEWAY AP	725570	42.391	-96.379	5A	0.612
Worth					6A	
Wright	CLARION MUNICIPAL	725458	42.742	-93.759	5A	0.599
<b>Kansas (KS)</b>						
Allen					4A	
Anderson					4A	
Atchison					4A	
Barber	MEDICINE LODGE	724520	37.284	-98.553	4A	0.558
Barton	GREAT BEND MUNICIPAL	724517	38.350	-98.867	4A	0.654
Bourbon					4A	
Brown					4A	
Butler					4A	
Chase					4A	
Chautauqua					4A	
Cherokee					4A	
Cheyenne					5B	
Clark					4B	
Clay					4A	
Cloud	BLOSSER MUNICIPAL	724580	39.551	-97.651	4A	0.618
Coffey					4A	
Comanche					4A	
Cowley	STROTHER FIELD	724502	37.168	-97.037	4A	0.561
Crawford					4A	
Decatur					5B	
Dickinson					4A	
Doniphan					4A	
Douglas	LAWRENCE MUNICIPAL	724508	39.008	-95.212	4A	0.528
Edwards					4A	
Elk					4A	
Ellis	HAYS REGIONAL	724518	38.850	-99.267	4A	0.644
Ellsworth					4A	
Finney	GARDEN CITY REGIONAL	724515	37.927	-100.725	4B	0.686
Ford	DODGE CITY REGIONAL	724510	37.769	-99.968	4B	0.692
Franklin					4A	
Geary	MARSHALL AIRFIELD	724550	39.050	-96.767	4A	0.525
Gove					5B	
Graham	HILL CITY MUNICIPAL	724655	39.376	-99.830	5B	0.606
Grant					4B	
Gray					4B	

Greeley					5B	
Greenwood					4A	
Hamilton					4B	
Harper					4A	
Harvey					4A	
	NEWTON-CITY-COUNTY AP	724509	38.068	-97.275		0.609
Haskell					4B	
Hodgeman					4B	
Jackson					4A	
Jefferson					4A	
Jewell					5A	
Johnson					4A	
	JOHNSON COUNTY EXECUTIVE	724468	38.850	-94.739		0.517
	NEW CENTURY AIRCENTER	724475	38.832	-94.890		0.555
Kearny					4B	
Kingman					4A	
Kiowa					4A	
Labette					4A	
	TRI-CITY AP	745431	37.328	-95.504		0.468
Lane					5B	
Leavenworth					4A	
Lincoln					4A	
Linn					4A	
Logan					5B	
	OAKLEY 19 SSW	724570	38.870	-100.963		0.54
Lyon					4A	
	EMPORIA MUNICIPAL	724556	38.329	-96.195		0.584
Marion					4A	
Marshall					4A	
McPherson					4A	
Meade					4B	
Miami					4A	
Mitchell					4A	
Montgomery					4A	
	COFFEYVILLE MUNICIPAL	724519	37.091	-95.566		0.518
Morris					4A	
Morton					4B	
	ELKHART-MORTON COUNTY AP	724604	37.000	-101.883		0.614
Nemaha					4A	
Neosho					4A	
	CHANUTE MARTIN JOHNSON AP	724507	37.670	-95.484		0.541
Ness					5B	
Norton					5A	
Osage					4A	
Osborne					4A	
Ottawa					4A	
Pawnee					4A	
Phillips					5A	
Pottawatomie					4A	
Pratt					4A	
	PRATT INDUSTRIAL AP	745430	37.702	-98.747		0.611
Rawlins					5B	
Reno					4A	
	HUTCHINSON MUNICIPAL	724506	38.065	-97.861		0.58
Republic					5A	
Rice					4A	
Riley					4A	
	MANHATTAN 6 SSW	724540	39.103	-96.610		0.457
	MANHATTAN REGIONAL	724555	39.135	-96.679		0.528
Rooks					4A	
Rush					4A	
Russell					4A	
	RUSSELL MUNICIPAL	724585	38.876	-98.809		0.679
Saline					4A	
	SALINA MUNICIPAL	724586	38.800	-97.650		0.608
Scott					5B	
Sedgwick					4A	
	COLONEL JAMES JABARA AP	724504	37.746	-97.221		0.589
	MCCONNELL AFB	724505	37.617	-97.267		0.586
	WICHITA EISENHOWER NATL	724500	37.648	-97.430		0.618
Seward					4B	
	LIBERAL MID-AMERICA REGIONAL	724516	37.050	-100.967		0.683
Shawnee					4A	
	FORBES FIELD	724565	38.950	-95.664		0.566
	PHILIP BILLARD MUNICIPAL	724560	39.073	-95.626		0.517
Sheridan					5B	
Sherman					5B	
	GOODLAND MUNICIPAL	724650	39.367	-101.693		0.691

Smith					5A
Stafford					4A
Stanton					4B
Stevens					4B
Sumner					4A
Thomas					5B
Trego					5B
Wabunsee					4A
Wallace					5B
Washington					4A
Wichita					5B
Wilson					4A
Woodson					4A
Wyandotte					4A
<b>Kentucky (KY)</b>					
Adair					4A
Allen					4A
Anderson					4A
Ballard					4A
Barren					4A
Bath					4A
Bell					4A
	MIDDLESBORO-BELL COUNTY AP	720353	36.611	-83.738	0.377
Boone					4A
	CINCINNATI NORTHERN KY INTL	724210	39.043	-84.672	0.488
Bourbon					4A
Boyd					4A
Boyle					4A
Bracken					4A
Breathitt					4A
	JULIAN CARROLL AP	724190	37.591	-83.314	0.373
Breckinridge					4A
Bullitt					4A
Butler					4A
Caldwell					4A
Calloway					4A
Campbell					4A
Carlisle					4A
Carroll					4A
Carter					4A
Casey					4A
Christian					4A
	CAMPBELL AAF	746710	36.667	-87.483	0.428
Clark					4A
Clay					4A
Clinton					4A
Crittenden					4A
Cumberland					4A
Daviess					4A
	OWENSBORO-DAVISS CO REGIONAL	724237	37.750	-87.167	0.469
Edmonson					4A
	BOWLING GREEN 21 NNE	724130	37.250	-86.233	0.335
Elliott					4A
Estill					4A
Fayette					4A
	BLUE GRASS AP	724220	38.041	-84.606	0.468
Fleming					4A
Floyd					4A
Franklin					4A
	CAPITAL CITY AP	724233	38.185	-84.903	0.442
Fulton					4A
Gallatin					4A
Garrard					4A
Grant					4A
Graves					4A
Grayson					4A
Green					4A
Greenup					4A
Hancock					4A
Hardin					4A
	GODMAN AAF	724240	37.900	-85.967	0.433
Harlan					4A
Harrison					4A
Hart					4A
Henderson					4A
	HENDERSON CITY-COUNTY AP	724238	37.800	-87.683	0.456
Henry					4A
Hickman					4A

Hopkins				4A	
Jackson				4A	
Jefferson				4A	
BOWMAN FIELD	724235	38.228	-85.664		0.429
LOUISVILLE INTL	724230	38.181	-85.739		0.468
Jessamine				4A	
Johnson				4A	
Kenton				4A	
Knott				4A	
Knox				4A	
Larue				4A	
Laurel				4A	
LONDON-CORBIN AP	724243	37.087	-84.077		0.407
Lawrence				4A	
Lee				4A	
Leslie				4A	
Letcher				4A	
Lewis				4A	
Lincoln				4A	
Livingston				4A	
Logan				4A	
Lyon				4A	
Madison				4A	
Magoffin				4A	
Marion				4A	
Marshall				4A	
Martin				4A	
Mason				4A	
McCracken				4A	
BARKLEY REGIONAL	724350	37.056	-88.774		0.45
McCreary				4A	
McLean				4A	
Meade				4A	
Menifee				4A	
Mercer				4A	
Metcalfe				4A	
Monroe				4A	
Montgomery				4A	
Morgan				4A	
Muhlenberg				4A	
Nelson				4A	
Nicholas				4A	
Ohio				4A	
Oldham				4A	
Owen				4A	
Owsley				4A	
Pendleton				4A	
Perry				4A	
Pike				4A	
Powell				4A	
Pulaski				4A	
LAKE CUMBERLAND REGIONAL	724354	37.054	-84.615		0.398
Robertson				4A	
Rockcastle				4A	
Rowan				4A	
Russell				4A	
Scott				4A	
Shelby				4A	
Simpson				4A	
Spencer				4A	
Taylor				4A	
Todd				4A	
Trigg				4A	
Trimble				4A	
Union				4A	
Warren				4A	
BOWLING GREEN AP	746716	36.965	-86.424		0.441
Washington				4A	
Wayne				4A	
Webster				4A	
Whitley				4A	
Wolfe				4A	
Woodford				4A	
VERSAILLES 3 NNW	724300	38.095	-84.747		0.407
Louisiana (LA)					
Acadia				2A	
Allen				2A	
Ascension				2A	

Assumption					2A	
Avoyelles					2A	
Beauregard					2A	
BEAUREGARD REGIONAL	722334	30.833	-93.333			0.359
Bienville					2A	
Bossier					3A	
BARKSDALE AFB	722485	32.500	-93.667			0.417
SHREVEPORT DOWNTOWN AP	722484	32.543	-93.745			0.416
Caddo					2A	
SHREVEPORT REGIONAL	722480	32.447	-93.824			0.434
Calcasieu					2A	
LAKE CHARLES REGIONAL	722400	30.125	-93.228			0.41
SOUTHLAND FIELD	722248	30.131	-93.376			0.402
Caldwell					2A	
Cameron					2A	
Catahoula					2A	
Claiborne					2A	
Concordia					2A	
De Soto					2A	
East Baton Rouge					2A	
BATON ROUGE METROPOLITAN	722320	30.537	-91.147			0.385
East Carroll					3A	
East Feliciana					2A	
Evangeline					2A	
Franklin					3A	
Grant					2A	
Iberia					2A	
ACADIANA REGIONAL	722314	30.038	-91.884			0.403
Iberville					2A	
Jackson					2A	
Jefferson					2A	
GRAND ISLE	994977	29.270	-89.950			0.46
LOUIS ARMSTRONG NEW ORLEANS	722310	29.993	-90.251			0.419
Jefferson Davis					2A	
LaSalle					2A	
Lafayette					2A	
LAFAYETTE REGIONAL	722405	30.205	-91.988			0.398
Lafourche					2A	
Lincoln					2A	
Livingston					2A	
Madison					3A	
VICKSBURG TALLULAH REGIONAL	722488	32.350	-91.028			0.411
Morehouse					3A	
Natchitoches					2A	
NATCHITOCHE REGIONAL	722319	31.736	-93.099			0.38
Orleans					2A	
LAKEFRONT AP	722315	30.049	-90.029			0.47
Ouachita					3A	
MONROE REGIONAL	722486	32.516	-92.041			0.408
Plaquemines					2A	
BOOTHVILLE	722336	29.333	-89.408			0.398
NEW ORLEANS NAS	722316	29.817	-90.017			0.362
SOUTHWEST PASS	994010	28.900	-89.430			0.603
Pointe Coupee					2A	
Rapides					2A	
ALEXANDRIA ESLER REGIONAL	722487	31.395	-92.291			0.366
ALEXANDRIA INTL	747540	31.335	-92.559			0.388
Red River					2A	
Richland					3A	
Sabine					2A	
PEASON RIDGE	722820	31.400	-93.283			0.341
St. Bernard					2A	
BILOXI BUOY 42007	992120	30.090	-88.770			0.547
St. Charles					2A	
St. Helena					2A	
St. James					2A	
St. John the Baptist					2A	
St. Landry					2A	
St. Martin					2A	
LAFAYETTE 13 SE	747600	30.092	-91.873			0.306
St. Mary					2A	
HARRY P WILLIAMS MEMORIAL	722329	29.717	-91.333			0.377
SALT POINT	722403	29.562	-91.526			0.325
St. Tammany					2A	
SLIDELL MUNICIPAL	722366	30.343	-89.822			0.362
Tangipahoa					2A	
HAMMOND MUNICIPAL	722312	30.521	-90.418			0.367
Tensas					3A	

Terrebonne					2A	
Union					3A	
	MONROE 26 N	747610	32.883	-92.117		0.331
Vermilion					2A	
Vernon					2A	
	POLK AAF	722390	31.050	-93.183		0.384
Washington					2A	
Webster					2A	
West Baton Rouge					2A	
West Carroll					3A	
West Feliciana					2A	
Winn					2A	
<b>Maine (ME)</b>						
Androscoggin					6A	
	AUBURN LEWISTON MUNICIPAL	726184	44.050	-70.283		0.548
Aroostook					7	
	CARIBOU MUNICIPAL	727120	46.871	-68.017		0.591
	CLAYTON LAKE	727119	46.617	-69.533		0.566
	HOULTON INTL	727033	46.124	-67.793		0.62
	LIMESTONE 4 NNW	727100	46.960	-67.883		0.54
	LORING INTL	727125	46.950	-67.886		0.626
	NORTHERN AROOSTOOK REGIONAL	726083	47.286	-68.313		0.654
	NORTHERN MAINE REGIONAL	727130	46.683	-68.050		0.621
Cumberland					5A	
	BRUNSWICK NAS	743920	43.900	-69.933		0.571
	PORTLAND BUOY 44007	992780	43.531	-70.144		0.672
	PORTLAND INTL JETPORT	726060	43.650	-70.300		0.563
Franklin					6A	
Hancock					6A	
	EASTERN MAINE SH BUOY 44034	997181	44.110	-68.110		0.742
	HANCOCK CO-BAR HARBOR AP	726077	44.450	-68.367		0.584
	MT DESERT ROCK	994060	43.970	-68.130		0.896
Kennebec					6A	
	AUGUSTA STATE AP	726185	44.316	-69.797		0.563
	WATERVILLE ROBERT LAFLEUR AP	726073	44.533	-69.667		0.527
Knox					6A	
	KNOX COUNTY REGIONAL	726079	44.067	-69.100		0.572
	MATINICUS ROCK	994370	43.780	-68.860		0.904
	WEST PENOBSCOT BAY BUOY 44033	997180	44.060	-69.000		0.667
Lincoln					6A	
	CENTRAL MAINE SH BUOY 44032	997170	43.720	-69.360		0.683
	WISCASSET AP	727135	43.964	-69.712		0.499
Oxford					6A	
	EASTERN SLOPES REGIONAL	726183	43.991	-70.948		0.504
Penobscot					6A	
	BANGOR INTL	726070	44.798	-68.819		0.583
	MILLINOCKET MUNICIPAL	726196	45.648	-68.693		0.529
	OLD TOWN 2 W	727140	44.928	-68.701		0.488
Piscataquis					6A	
	MAINE FOREST SERVICE	726190	45.462	-69.595		0.555
Sagadahoc					5A	
Somerset					6A	
Waldo					6A	
Washington					6A	
	EASTPORT	997287	44.900	-66.980		N/A
York					6A	
	SANFORD SEACOAST REGIONAL	726064	43.394	-70.708		0.534
	WEST MAINE SHELF BUOY 44030	997150	43.180	-70.430		0.646
<b>Maryland (MD)</b>						
Allegany					4A	
	GREATER CUMBERLAND REGIONAL	720355	39.600	-78.767		0.421
Anne Arundel					4A	
	BALTIMORE-WASHINGTON INTL	724060	39.167	-76.683		0.462
	THOMAS POINT	994400	38.900	-76.440		0.611
Baltimore City					4A	
	BALTIMORE DOWNTOWN	745944	39.281	-76.609		N/A
Baltimore					4A	
	FRANCIS SCOTT KEY BRIDGE	997302	39.220	-76.520		0.537
Calvert					4A	
	COVE POINT	997781	38.402	-76.385		0.569
Caroline					4A	
Carroll					4A	
Cecil					4A	
Charles					4A	
Dorchester					4A	
Frederick					4A	
Garrett					4A	
Harford					4A	

Howard					4A	
Kent					4A	
	TOLCHESTER BEACH	997312	39.213	-76.244		N/A
Montgomery					4A	
Prince George's					4A	
	ANDREWS AFB	745940	38.817	-76.867		0.48
Queen Anne's					4A	
Somerset					4A	
St. Mary's					4A	
	PATUXENT RIVER NAS	724040	38.300	-76.417		0.464
	WEBSTER FIELD	725514	38.142	-76.429		0.419
Talbot					4A	
Washington					4A	
	HAGERSTOWN REGIONAL	724066	39.708	-77.730		0.462
Wicomico					4A	
	SALISBURY-OCEAN CITY-WICOMICO	723980	38.341	-75.510		0.47
Worcester					4A	
	OCEAN CITY MUNICIPAL	745946	38.308	-75.124		0.459
<b>Massachusetts (MA)</b>						
Barnstable					5A	
	BARNSTABLE MUNICIPAL	725067	41.669	-70.280		0.559
	CHATHAM MUNICIPAL	725069	41.688	-69.993		0.499
	PROVINCETOWN MUNICIPAL	725073	42.072	-70.221		0.597
Berkshire					5A	
	NORTH ADAMS AP	725075	42.700	-73.167		0.493
	PITTSFIELD MUNICIPAL	744104	42.427	-73.289		0.508
Bristol					5A	
	NEW BEDFORD REGIONAL	725065	41.676	-70.958		0.529
	TAUNTON MUNICIPAL	725068	41.876	-71.021		0.49
Dukes					5A	
	BUZZARDS BAY	994140	41.400	-71.030		0.798
	MARTHAS VINEYARD AP	725066	41.393	-70.615		0.579
Essex					5A	
	BEVERLY MUNICIPAL	725088	42.584	-70.918		0.535
	LAWRENCE MUNICIPAL	744904	42.717	-71.124		0.505
	STELLWAGEN BUOY 44029	997140	42.520	-70.570		N/A
Franklin					5A	
	ORANGE MUNICIPAL	725085	42.570	-72.291		0.521
Hampden					5A	
	WESTFIELD-BARNES AP	744915	42.158	-72.716		0.506
	WESTOVER METRO	744910	42.200	-72.533		0.504
Hampshire					5A	
Middlesex					5A	
	LAURENCE G HANSCOM FIELD	725059	42.470	-71.289		0.528
Nantucket					5A	
	NANTUCKET MEMORIAL	725060	41.253	-70.061		0.629
Norfolk					5A	
	BLUE HILL OBSERVATORY	744907	42.212	-71.114		0.657
	NORWOOD MEMORIAL	725098	42.191	-71.174		0.51
Plymouth					5A	
	BOSTON BUOY 44013	992420	42.350	-70.690		0.653
	PLYMOUTH MUNICIPAL	725064	41.910	-70.729		0.527
	SOUTH WEYMOUTH NAS	725097	42.150	-70.933		0.491
Suffolk					5A	
	BOSTON LOGAN INTL	725090	42.361	-71.011		0.613
Worcester					5A	
	FITCHBURG MUNICIPAL	725107	42.552	-71.756		0.501
	WORCESTER REGIONAL	725100	42.271	-71.873		0.598
<b>Michigan (MI)</b>						
Alcona					6A	
Alger					6A	
	CHATHAM 1 SE	725380	46.335	-86.920		0.523
	MUNISING LAKESHORE	720198	46.417	-86.650		0.624
Allegan					5A	
	WEST MICHIGAN REGIONAL	725394	42.746	-86.097		0.546
Alpena					6A	
	ALPENA COUNTY REGIONAL	726390	45.072	-83.564		0.592
Antrim					6A	
	ANTRIM COUNTY AP	727436	44.986	-85.203		0.507
Arenac					6A	
Baraga					6A	
Barry					5A	
Bay					5A	
Benzie					5A	
	FRANKFORT DOW MEMORIAL FIELD	720340	44.626	-86.201		0.52
Berrien					5A	
	SOUTHWEST MICHIGAN REGIONAL	726355	42.126	-86.428		0.525
Branch					5A	

Calhoun	BRANCH COUNTY MEMORIAL	725414	41.933	-85.053	0.498
					5A
	BROOKS FIELD	725415	42.251	-84.956	0.483
	W K KELLOGG AP	725396	42.308	-85.251	0.547
Cass					5A
Charlevoix					6A
	BEAVER ISLAND AP	722186	45.689	-85.566	0.582
	CHARLEVOIX MUNICIPAL	727434	45.305	-85.275	0.575
Cheboygan					6A
	CHEBOYGAN COUNTY AP	720321	45.654	-84.519	0.575
Chippewa					6A
	CHIPPEWA COUNTY INTL	727344	46.250	-84.467	0.636
	DE TOUR VILLAGE	997257	45.990	-83.900	N/A
	POINT IROQUOIS	997265	46.490	-84.630	0.651
	SAULT SAINTE MARIE MUNICIPAL	727340	46.479	-84.357	0.615
	SAULT STE MARIE SW PIER	997268	46.500	-84.370	0.616
Clare					6A
Clinton					5A
	LANSING CAPITAL REGION INTL	725390	42.780	-84.579	0.572
Crawford					6A
	GRAYLING AAF	722093	44.680	-84.729	0.563
Delta					6A
	DELTA COUNTY AP	726480	45.733	-87.083	0.615
	FAIRPORT	997792	45.617	-86.650	0.658
Dickinson					6A
	FORD AP	727437	45.818	-88.114	0.59
Eaton					5A
	FITCH H BEACH AP	720284	42.574	-84.811	0.507
Emmet					6A
	HARBOR SPRINGS MUNICIPAL	722145	45.426	-84.913	0.516
	PELLSTON REGIONAL	727347	45.564	-84.793	0.622
Genesee					5A
	BISHOP INTL	726370	42.967	-83.749	0.569
Gladwin					6A
Gogebic					6A
	GOGEBIC-IRON COUNTY AP	727445	46.533	-90.133	0.62
Grand Traverse					6A
	CHERRY CAPITAL AP	726387	44.741	-85.583	0.553
Gratiot					5A
	GRATIOT COMMUNITY AP	725405	43.322	-84.688	0.534
Hillsdale					5A
	HILLSDALE MUNICIPAL	725409	41.921	-84.586	0.489
Houghton					6A
	HOUGHTON COUNTY MEMORIAL	727440	47.169	-88.489	0.667
Huron					6A
	HARBOR BEACH	725386	44.022	-82.793	0.504
	HARBOR BEACH	997260	43.850	-82.640	0.647
	HURON COUNTY MEMORIAL	725406	43.780	-82.986	0.561
Ingham					5A
	MASON JEWETT AP	725417	42.566	-84.433	0.488
Ionia					5A
Iosco					6A
	OSCODA-WURTSMITH AP	726395	44.450	-83.400	0.587
Iron					6A
Isabella					5A
	MOUNT PLEASANT MUNICIPAL	725424	43.622	-84.737	0.523
Jackson					5A
	JACKSON COUNTY AP	725395	42.267	-84.467	0.541
Kalamazoo					5A
	KALAMAZOO BATTLE CREEK INTL	726357	42.235	-85.552	0.52
Kalkaska					6A
Kent					5A
	GERALD R FORD INTL	726350	42.883	-85.524	0.579
Keweenaw					6A
	COPPER HARBOR	725387	47.467	-87.883	0.63
	PASSAGE ISLAND	994090	48.220	-88.370	0.905
	ROCK OF AGES	994130	47.870	-89.310	0.926
	STANNARD ROCK	994200	47.180	-87.220	1.017
Lake					6A
Lapeer					5A
Leelanau					6A
	GRAND TRAVERSE LIGHT	997731	45.200	-85.550	0.625
Lenawee					5A
	ADRIAN LENAWEE COUNTY AP	725404	41.868	-84.079	0.52
Livingston					5A
	LIVINGSTON COUNTY AP	725378	42.629	-83.984	0.508
Luce					6A
	LUCE COUNTY AP	726394	46.311	-85.457	0.611

Mackinac					6A	
	MACKINAC ISLAND AP	727435	45.865	-84.637		0.541
	NAUBINWAY	997793	46.083	-85.433		0.636
Macomb					5A	
	SELFRIDGE ANGB	725377	42.608	-82.818		0.532
Manistee					5A	
	MANISTEE CO-BLACKER AP	726385	44.267	-86.250		0.57
Marquette					6A	
	BIG BAY	997988	46.817	-87.717		0.548
	MARQUETTE	997262	46.550	-87.380		0.588
	MARQUETTE COUNTY AP	727430	46.531	-87.549		0.686
Mason					5A	
	BIG SABLE POINT	997802	44.050	-86.517		N/A
	LUDINGTON	997261	43.950	-86.440		N/A
	MASON COUNTY AP	726364	43.963	-86.408		0.558
Mecosta					6A	
	ROBEN-HOOD AP	725416	43.717	-85.500		0.54
Menominee					6A	
	MENOMINEE-MARINETTE AP	726487	45.117	-87.633		0.583
Midland					5A	
Missaukee					6A	
Monroe					5A	
	CUSTER AP	725418	41.940	-83.435		0.494
	TOLEDO SUBURBAN AP	720275	41.736	-83.655		0.465
Montcalm					5A	
Montmorency					6A	
Muskegon					5A	
	MUSKEGON	997341	43.230	-86.330		0.655
	MUSKEGON COUNTY AP	726360	43.171	-86.237		0.589
Newaygo					5A	
Oakland					5A	
	OAKLAND COUNTY INTL	726375	42.665	-83.418		0.564
	OAKLAND TROY AP	720113	42.543	-83.178		0.483
Oceana					5A	
Ogemaw					6A	
Ontonagon					6A	
Osceola					6A	
Oscoda					6A	
Otsego					6A	
	GAYLORD 9 SSW	725410	44.908	-84.720		0.496
	GAYLORD REGIONAL	725407	45.013	-84.701		0.594
Ottawa					5A	
Presque Isle					6A	
	ROGERS CITY AP	727417	45.407	-83.813		0.563
Roscommon					6A	
	ROSCOMMON COUNTY AP	726380	44.359	-84.674		0.585
Saginaw					5A	
	MBS INTL	726379	43.533	-84.080		0.589
	SAGNAW CO HW BROWNE AP	722125	43.433	-83.867		0.551
Sanilac					5A	
Schoolcraft					6A	
	MANISTIQUE	726399	45.950	-86.230		N/A
	SCHOOLCRAFT COUNTY AP	725408	45.983	-86.183		0.603
Shiawassee					5A	
	OWOSSO COMMUNITY AP	722346	42.993	-84.139		0.508
St. Clair					5A	
	FORT GRATIOT	997258	43.010	-82.420		0.591
	ST CLAIR COUNTY INTL	725384	42.911	-82.529		0.514
St. Joseph					5A	
	KIRSCH MUNICIPAL	725383	41.817	-85.433		0.504
	THREE RIVERS MUNICIPAL	720371	41.960	-85.593		0.491
Tuscola					5A	
Van Buren					5A	
	SOUTH HAVEN AREA REGIONAL	722343	42.351	-86.256		0.497
Washtenaw					5A	
	ANN ARBOR MUNICIPAL	725374	42.223	-83.746		0.537
Wayne					5A	
	DETROIT COLEMAN YOUNG INTL	725375	42.409	-83.010		0.534
	DETROIT METRO WAYNE COUNTY AP	725370	42.231	-83.331		0.547
	GROSSE ILE MUNICIPAL	725373	42.099	-83.161		0.486
	WILLOW RUN AP	725376	42.233	-83.533		0.564
Wexford					6A	
	WEXFORD COUNTY AP	726384	44.283	-85.417		0.587
<b>Minnesota (MN)</b>						
Aitkin					7	
	AITKIN MUNICIPAL	727504	46.548	-93.677		0.576
	ISEDOR IVERSON AP	720258	46.619	-93.310		0.589
Anoka					6A	

Becker	ANOKA COUNTY AP	726577	45.150	-93.217	6A	0.563
	DETROIT LAKES AP	727457	46.833	-95.883		0.619
Beltrami	BEMIDJI REGIONAL	727550	47.500	-94.933	7	0.65
	WASKISH MUNICIPAL	727486	48.154	-94.517		0.59
Benton					6A	
Big Stone	ORTONVILLE MUNICIPAL	727515	45.306	-96.424	6A	0.594
Blue Earth	MANKATO MUNICIPAL	726585	44.217	-93.917	6A	0.614
Brown	NEW ULM MUNICIPAL	726567	44.319	-94.502	6A	0.594
Carlton	CLOQUET CARLTON CO AP	726558	46.703	-92.504	7	0.617
	MOOSE LAKE CARLTON CO AP	727449	46.419	-92.804		0.571
Carver					6A	
Cass	LONGVILLE MUNICIPAL	727497	46.990	-94.204	7	0.561
	PINE RIVER REGIONAL	727508	46.725	-94.382		0.574
Chippewa	MONTEVIDEO-CHIPPEWA CO AP	726553	44.969	-95.710	6A	0.594
Chisago	RUSH CITY REGIONAL	726679	45.698	-92.953	6A	0.545
Clay	MOORHEAD MUNICIPAL	722129	46.839	-96.663	6A	0.621
Clearwater					7	
Cook	GRAND MARAIS	997259	47.750	-90.340	7	N/A
	GRAND MARAIS COOK CO AP	727454	47.838	-90.383		0.634
Cottonwood	WINDOM MUNICIPAL	727506	43.913	-95.109	6A	0.627
Crow Wing	CROW WING COUNTY AP	726555	46.405	-94.131	6A	0.585
	PEQUOT LAKES	727500	46.600	-94.320		N/A
Dakota	AIRLAKE AP	726562	44.628	-93.228	6A	0.539
	SOUTH ST PAUL MUNICIPAL	726603	44.857	-93.033		0.502
Dodge	DODGE CENTER MUNICIPAL	726596	44.018	-92.831	6A	0.61
Douglas	CHANDLER FIELD	726557	45.868	-95.394	6A	0.662
Faribault					6A	
Fillmore	FILLMORE COUNTY AP	720283	43.677	-92.180	6A	0.565
Freeborn	ALBERT LEA MUNICIPAL	726589	43.683	-93.367	6A	0.553
Goodhue	STANTON AIRFIELD	722003	44.476	-93.016	6A	0.554
Grant					6A	
Hennepin	CRYSTAL AP	726575	45.062	-93.351	6A	0.568
	FLYING CLOUD AP	726579	44.832	-93.471		0.563
	MINNEAPOLIS-ST PAUL INTL	726580	44.883	-93.229		0.598
Houston					5A	
Hubbard	KONSHOK FIELD	727453	46.901	-95.068	7	0.652
Isanti	CAMBRIDGE MUNICIPAL	727503	45.559	-93.265	6A	0.532
Itasca	BIGFORK MUNICIPAL	727468	47.783	-93.650	7	0.581
	GRAND RAPIDS ITASCA CO AP	727458	47.211	-93.510		0.619
Jackson	JACKSON MUNICIPAL	726593	43.650	-94.986	6A	0.625
Kanabec	MORA MUNICIPAL	727475	45.886	-93.272	6A	0.554
Kandiyohi	WILLMAR MUNICIPAL	720386	45.117	-95.133	6A	0.585
	WILLMAR RCO	726576	45.117	-95.083		0.599
Kittson	HALLOCK MUNICIPAL	727478	48.753	-96.943	7	0.689
Koochiching	FALLS INTL	727470	48.561	-93.398	7	0.641
Lac qui Parle	LAC QUI PARLE COUNTY AP	727466	44.986	-96.178	6A	0.614
Lake	RICHARD B HELGESON AP	727444	47.049	-91.745	7	0.602
	SILVER BAY MUNICIPAL	727556	47.249	-91.416		0.6

Lake of the Woods					7	
	BAUDETTE INTL	727476	48.717	-94.600		0.624
	FLAG ISLAND	727467	49.318	-94.903		0.635
Le Sueur					6A	
Lincoln					6A	
Lyon					6A	
	SOUTHWEST MINNESOTA REGIONAL	726559	44.450	-95.817		0.675
	TRACY MUNICIPAL	722342	44.249	-95.607		0.592
Mahnomen					7	
Marshall					7	
	GOODRIDGE 12 NNW	726470	48.306	-95.874		0.539
Martin					6A	
	FAIRMONT MUNICIPAL	726586	43.650	-94.417		0.652
McLeod					6A	
	GLENCOE MUNICIPAL	727517	44.756	-94.081		0.54
	HUTCHINSON MUNICIPAL	726569	44.859	-94.382		0.574
Meeker					6A	
	LITCHFIELD MUNICIPAL	726583	45.147	-94.507		0.55
Mille Lacs					6A	
	PRINCETON MUNICIPAL	726682	45.560	-93.608		0.562
Morrison					6A	
	LITTLE FALLS MORRISON CO AP	726578	45.949	-94.347		0.562
Mower					6A	
	AUSTIN MUNICIPAL	727566	43.665	-92.933		0.566
Murray					6A	
	SLAYTON MUNICIPAL	720368	43.987	-95.783		0.624
Nicollet					6A	
Nobles					6A	
	WORTHINGTON MUNICIPAL	726587	43.645	-95.580		0.682
Norman					7	
Olmsted					6A	
	ROCHESTER INTL	726440	43.904	-92.492		0.664
Otter Tail					6A	
	FERGUS FALLS MUNICIPAL	726572	46.283	-96.150		0.619
	WADENA MUNICIPAL	726561	46.447	-95.212		0.629
Pennington					7	
	THIEF RIVER FALLS REGIONAL	727555	48.067	-96.183		0.68
Pine					6A	
	SANDSTONE 6 W	726460	46.114	-92.994		0.496
Pipestone					6A	
	PIPESTONE MUNICIPAL	726566	43.983	-96.300		0.606
Polk					7	
	CROOKSTON MUNICIPAL	727452	47.842	-96.621		0.678
	FOSSTON MUNICIPAL	727505	47.593	-95.775		0.619
Pope					6A	
	GLENWOOD MUNICIPAL	726547	45.644	-95.320		0.64
Ramsey					6A	
	ST PAUL DOWNTOWN AP	726584	44.932	-93.056		0.564
Red Lake					7	
Redwood					6A	
	REDWOOD FALLS MUNICIPAL	726556	44.548	-95.080		0.632
Renville					6A	
	OLIVIA REGIONAL	722168	44.779	-95.033		0.596
Rice					6A	
	FARIBAULT MUNICIPAL	726563	44.333	-93.317		0.563
Rock					6A	
	LUVERNE MUNICIPAL	722006	43.621	-96.216		0.587
Roseau					7	
	ROSEAU MUNICIPAL	727477	48.856	-95.697		0.647
	WARROAD INTL MEMORIAL	726548	48.941	-95.348		0.64
Scott					6A	
Sherburne					6A	
	ST CLOUD REGIONAL	726550	45.543	-94.051		0.602
Sibley					6A	
St. Louis					7	
	COOK MUNICIPAL	726549	47.822	-92.689		0.578
	DULUTH INTL	727450	46.837	-92.183		0.682
	ELY MUNICIPAL	727459	47.817	-91.833		0.599
	EVELETH-VIRGINIA MUNICIPAL	727474	47.424	-92.498		0.61
	ORR REGIONAL	726544	48.016	-92.856		0.591
	RANGE REGIONAL	727455	47.386	-92.839		0.641
	SCOTT'S SEAPLANE BASE	727473	48.267	-92.483		0.549
	SKY HARBOR AP	727456	46.722	-92.043		0.646
Stearns					6A	
	PAYNESVILLE MUNICIPAL	720367	45.372	-94.746		0.585
Steele					6A	
	OWATONNA DEGNER REGIONAL	726568	44.123	-93.261		0.598
Stevens					6A	

Swift	MORRIS MUNICIPAL	726565	45.566	-95.968	0.663	6A
	APPLETON MUNICIPAL	726466	45.230	-96.000	0.616	
	BENSON MUNICIPAL	727507	45.332	-95.651	0.606	
Todd						6A
Traverse						6A
	WHEATON MUNICIPAL	727533	45.780	-96.545	0.632	
Wabasha						6A
Wadena						6A
	STAPLES MUNICIPAL	727514	46.381	-94.806	0.586	
Waseca						6A
	WASECA MUNICIPAL	722032	44.074	-93.553	0.597	
Washington						6A
Watonwan						6A
	ST JAMES MUNICIPAL	726554	43.986	-94.558	0.581	
Wilkin						6A
Winona						5A
	WINONA MUNICIPAL	726588	44.077	-91.708	0.49	
Wright						6A
	BUFFALO MUNICIPAL	722114	45.159	-93.843	0.522	
	MAPLE LAKE MUNICIPAL	722144	45.236	-93.986	0.527	
Yellow Medicine						6A
	CANBY MUNICIPAL	722252	44.729	-96.266	0.588	
	GRANITE FALLS MUNICIPAL	722033	44.753	-95.556	0.614	
<b>Mississippi (MS)</b>						
Adams						3A
	NATCHEZ-ADAMS COUNTY AP	722357	31.617	-91.283	0.384	
Alcorn						3A
Amite						3A
Attala						3A
Benton						3A
Bolivar						3A
Calhoun						3A
Carroll						3A
	GREENWOOD-LEFLORE AP	747580	33.496	-90.087	0.416	
Chickasaw						3A
Choctaw						3A
Claiborne						3A
Clarke						3A
Clay						3A
Coahoma						3A
Copiah						3A
Covington						3A
DeSoto						3A
Forrest						2A
	HATTIESBURG MUNICIPAL	747590	31.282	-89.253	0.367	
Franklin						3A
George						2A
Greene						2A
Grenada						3A
Hancock						2A
Harrison						2A
	GULFPORT-BILOXI INTL	747570	30.412	-89.081	0.393	
	KEESLER AFB	747686	30.417	-88.917	0.395	
Hinds						3A
	HAWKINS FIELD	722354	32.337	-90.221	0.393	
Holmes						3A
Humphreys						3A
Issaquena						3A
Itawamba						3A
Jackson						2A
	TRENT LOTT INTL	747688	30.464	-88.532	0.353	
Jasper						3A
Jefferson						3A
Jefferson Davis						3A
Jones						3A
	HATTIESBURG-LAUREL AP	722348	31.467	-89.333	0.351	
Kemper						3A
Lafayette						3A
Lamar						2A
Lauderdale						3A
	KEY FIELD	722340	32.335	-88.744	0.398	
	MERIDIAN NAS MCCAIN FIELD	722345	32.550	-88.567	0.356	
Lawrence						3A
Leake						3A
Lee						3A
	TUPELO REGIONAL	723320	34.262	-88.771	0.419	
Leflore						3A

Lincoln					3A	
Lowndes					3A	
	COLUMBUS AFB	723306	33.650	-88.450		0.408
	GOLDEN TRIANGLE REGIONAL	723307	33.450	-88.583		0.387
Madison					3A	
Marion					2A	
Marshall					3A	
Monroe					3A	
Montgomery					3A	
Neshoba					3A	
Newton					3A	
	NEWTON 5 ENE	747710	32.338	-89.070		0.328
Noxubee					3A	
Oktibbeha					3A	
Panola					3A	
Pearl River					2A	
Perry					2A	
Pike					3A	
	JOHN E LEWIS FIELD	722358	31.183	-90.471		0.361
Pontotoc					3A	
Prentiss					3A	
Quitman					3A	
Rankin					3A	
	JACKSON INTL	722350	32.321	-90.078		0.393
Scott					3A	
Sharkey					3A	
Simpson					3A	
Smith					3A	
Stone					2A	
Sunflower					3A	
Tallahatchie					3A	
Tate					3A	
Tippah					3A	
Tishomingo					3A	
Tunica					3A	
	TUNICA MUNICIPAL	722364	34.681	-90.347		0.449
Union					3A	
Walthall					2A	
Warren					3A	
Washington					3A	
	MID DELTA REGIONAL	747680	33.483	-90.985		0.448
Wayne					3A	
Webster					3A	
Wilkinson					3A	
Winston					3A	
Yalobusha					3A	
Yazoo					3A	
<b>Missouri (MO)</b>						
Adair					5A	
	KIRKSVILLE REGIONAL	724455	40.097	-92.543		0.533
Andrew					4A	
Atchison					5A	
Audrain					4A	
Barry					4A	
Barton					4A	
	JOPLIN 24 N	725590	37.428	-94.583		0.419
Bates					4A	
Benton					4A	
Bollinger					4A	
Boone					4A	
	COLUMBIA REGIONAL	724450	38.817	-92.218		0.528
Buchanan					4A	
	ROSECRANS MEMORIAL	724490	39.774	-94.923		0.535
Butler					4A	
	POPLAR BUFF MUNICIPAL	723300	36.773	-90.325		0.431
Caldwell					4A	
Callaway					4A	
	JEFFERSON CITY MEMORIAL	724458	38.591	-92.156		0.463
Camden					4A	
Cape Girardeau					4A	
Carroll					4A	
Carter					4A	
Cass					4A	
Cedar					4A	
Chariton					4A	
Christian					4A	
Clark					5A	
Clay					4A	

	CR WHEELER DOWNTOWN	724463	39.121	-94.597		0.522
	Clinton				4A	
	Cole				4A	
	Cooper				4A	
	Crawford				4A	
	Dade				4A	
	Dallas				4A	
	Daviess				4A	
	DeKalb				4A	
	Dent				4A	
	SALEM 10 W	725600	37.634	-91.723		0.415
	Douglas				4A	
	Dunklin				3A	
	Franklin				4A	
	Gasconade				4A	
	Gentry				5A	
	Greene				4A	
	SPRINGFIELD-BRANSON REGIONAL	724400	37.240	-93.390		0.526
	Grundy				5A	
	SPICKARD	725400	40.250	-93.720		0.534
	Harrison				5A	
	Henry				4A	
	Hickory				4A	
	Holt				5A	
	Howard				4A	
	Howell				4A	
	WEST PLAINS MUNICIPAL	723484	36.878	-91.903		0.448
	Iron				4A	
	Jackson				4A	
	LEE'S SUMMIT MUNICIPAL	720306	38.960	-94.371		0.506
	Jasper				4A	
	JOPLIN REGIONAL	723495	37.147	-94.502		0.532
	Jefferson				4A	
	Johnson				4A	
	WHITEMAN AFB	724467	38.717	-93.550		0.523
	Knox				5A	
	Laclede				4A	
	Lafayette				4A	
	Lawrence				4A	
	Lewis				5A	
	Lincoln				4A	
	Linn				5A	
	CHILLICOTHE 22 ENE	725550	39.867	-93.147		0.428
	Livingston				4A	
	AGRICULTURAL SCIENCE CENTER	724464	39.823	-93.579		0.457
	Macon				5A	
	Madison				4A	
	Maries				4A	
	ROLLA NATL	724420	38.131	-91.768		0.52
	Marion				5A	
	McDonald				4A	
	Mercer				5A	
	Miller				4A	
	LEE C FINE MEMORIAL	724459	38.096	-92.553		0.45
	Mississippi				4A	
	Moniteau				4A	
	Monroe				4A	
	Montgomery				4A	
	Morgan				4A	
	New Madrid				4A	
	Newton				4A	
	Nodaway				5A	
	Oregon				4A	
	Osage				4A	
	Ozark				4A	
	Pemiscot				3A	
	Perry				4A	
	Pettis				4A	
	SEDALIA MEMORIAL	724453	38.704	-93.183		0.516
	Phelps				4A	
	Pike				4A	
	Platte				4A	
	KANSAS CITY INTL	724460	39.297	-94.731		0.571
	Polk				4A	
	Pulaski				4A	
	Putnam				5A	
	Ralls				4A	
	Randolph				4A	

Ray					4A	
Reynolds					4A	
Ripley					4A	
Saline					4A	
Schuyler					5A	
Scotland					5A	
Scott					4A	
	CAPE GIRARDEAU REGIONAL	723290	37.225	-89.571		0.472
Shannon					4A	
Shelby					5A	
St. Charles					4A	
	ST CHARLES CO SMARTT AP	724347	38.929	-90.428		0.486
St. Clair					4A	
St. Francois					4A	
	FARMINGTON REGIONAL	724454	37.761	-90.428		0.455
St. Louis					4A	
St. Louis County					4A	
	LAMBERT-ST LOUIS INTL	724340	38.753	-90.374		0.512
	SPIRIT OF ST LOUIS AP	724345	38.657	-90.656		0.471
Ste. Genevieve					4A	
Stoddard					4A	
Stone					4A	
Sullivan					5A	
Taney					4A	
Texas					4A	
Vernon					4A	
Warren					4A	
Washington					4A	
Wayne					4A	
Webster					4A	
Wright					4A	
<b>Montana (MT)</b>						
Beaverhead					6B	
	DILLON 18 WSW	742270	45.158	-113.006		0.646
	DILLON AP	727700	45.258	-112.554		0.67
Big Horn					6B	
Blaine					6B	
Broadwater					6B	
Carbon					6B	
Carter					6B	
Cascade					6B	
	GREAT FALLS	727760	47.450	-111.383		0.687
	GREAT FALLS INTL	727750	47.473	-111.382		0.704
	MALMSTROM AFB	727755	47.517	-111.183		0.643
Chouteau					6B	
Custer					6B	
	MILES CITY MUNICIPAL	742300	46.427	-105.883		0.655
Daniels					6B	
Dawson					6B	
	DAWSON COMMUNITY AP	726676	47.133	-104.800		0.691
Deer Lodge					6B	
Fallon					6B	
	BAKER MUNICIPAL	726777	46.358	-104.250		0.724
Fergus					6B	
	LEWISTOWN MUNICIPAL	726776	47.049	-109.458		0.674
Flathead					6B	
	GLACIER PARK INTL	727790	48.304	-114.264		0.612
Gallatin					6B	
	BOZEMAN YELLOWSTONE INTL	726797	45.788	-111.161		0.614
Garfield					6B	
	JORDAN AP	727684	47.326	-106.948		0.65
Glacier					6B	
	CUT BANK MUNICIPAL	727690	48.603	-112.375		0.781
	ST MARY 1 SSW	742290	48.741	-113.433		0.647
Golden Valley					6B	
Granite					6B	
Hill					6B	
	HAVRE CITY-COUNTY AP	727770	48.543	-109.763		0.687
Jefferson					6B	
Judith Basin					6B	
Lake					6B	
Lewis and Clark					6B	
	HELENA REGIONAL	727720	46.606	-111.964		0.618
Liberty					6B	
Lincoln					6B	
Madison					6B	
McCone					6B	
Meagher					6B	

Mineral					6B	
	MULLAN PASS	726817	47.457	-115.645		0.631
Missoula					6B	
	MISSOULA INTL	727730	46.921	-114.093		0.605
Musselshell					6B	
Park					6B	
	MISSION FIELD	726798	45.698	-110.441		0.785
Petroleum					6B	
Phillips					6B	
Pondera					6B	
Powder River					6B	
Powell					6B	
Prairie					6B	
Ravalli					6B	
Richland					6B	
	SIDNEY-RICHLAND MUNICIPAL	727687	47.717	-104.183		0.655
Roosevelt					6B	
	LM CLAYTON AP	727686	48.094	-105.574		0.661
	WOLF POINT 29 ENE	742320	48.308	-105.102		0.606
	WOLF POINT 34 NE	742310	48.489	-105.210		0.662
Rosebud					6B	
Sanders					6B	
Sheridan					6B	
Silver Bow					6B	
	BERT MOONEY AP	727740	45.965	-112.501		0.672
Stillwater					6B	
Sweet Grass					6B	
Teton					6B	
Toole					6B	
Treasure					6B	
Valley					6B	
	GLASGOW INTL	727680	48.214	-106.621		0.711
Wheatland					6B	
Wibaux					6B	
Yellowstone					6B	
	BILLINGS LOGAN INTL	726770	45.807	-108.542		0.647
<b>Nebraska (NE)</b>						
Adams					5A	
	HASTINGS MUNICIPAL	725525	40.601	-98.426		0.595
Antelope					5A	
Arthur					5B	
Banner					5B	
Blaine					5A	
Boone					5A	
	ALBION MUNICIPAL	723441	41.730	-98.054		0.566
Box Butte					5B	
	ALLIANCE MUNICIPAL	725635	42.057	-102.802		0.702
Boyd					5A	
Brown					5A	
	AINSWORTH MUNICIPAL	725556	42.577	-100.001		0.659
Buffalo					5A	
	KEARNEY REGIONAL	725526	40.733	-99.000		0.653
Burt					5A	
	TEKAMAH MUNICIPAL	725527	41.764	-96.178		0.594
Butler					5A	
Cass					5A	
	PLATTSMOUTH MUNICIPAL	722291	40.948	-95.917		0.531
Cedar					5A	
Chase					5B	
	IMPERIAL MUNICIPAL	725626	40.510	-101.620		0.645
Cherry					5A	
	MILLER FIELD	725670	42.878	-100.550		0.662
Cheyenne					5B	
	SIDNEY MUNICIPAL	725610	41.099	-102.986		0.698
Clay					5A	
Coffax					5A	
Cuming					5A	
Custer					5A	
	BROKEN BOW MUNICIPAL	725555	41.433	-99.633		0.628
Dakota					5A	
Dawes					5B	
	CHADRON MUNICIPAL	725636	42.837	-103.098		0.651
Dawson					5A	
	JIM KELLY FIELD	725624	40.789	-99.771		0.616
Deuel					5B	
Dixon					5A	
Dodge					5A	
	FREMONT MUNICIPAL	725564	41.449	-96.520		0.554

Douglas					5A	
	EPPLEY AIRFIELD	725500	41.310	-95.899		0.59
	MILLARD AP	720308	41.196	-96.112		0.489
	NORTH OMAHA AP	725530	41.367	-96.017		0.542
Dundy					5B	
Fillmore					5A	
Franklin					5A	
Frontier					5A	
Furnas					5A	
Gage					5A	
	BEATRICE MUNICIPAL	725515	40.301	-96.754		0.576
Garden					5B	
Garfield					5A	
Gosper					5A	
Grant					5B	
	WHITMAN 5 ENE	744360	42.068	-101.445		0.647
Greeley					5A	
Hall					5A	
	CENTRAL NEBRASKA REGIONAL	725520	40.961	-98.314		0.635
Hamilton					5A	
	AURORA MUNICIPAL	725513	40.893	-97.997		0.61
Harlan					5A	
Hayes					5B	
Hitchcock					5B	
Holt					5A	
	O'NEILL MUNICIPAL	725566	42.470	-98.688		0.642
Hooker					5A	
Howard					5A	
Jefferson					5A	
Johnson					5A	
Kearney					5A	
Keith					5B	
	SEARLE FIELD	725621	41.119	-101.768		0.611
Keya Paha					5A	
Kimball					5B	
	KIMBALL MUNICIPAL	725665	41.189	-103.671		0.676
Knox					5A	
Lancaster					5A	
	LINCOLN 11 SW	744410	40.695	-96.854		0.474
	LINCOLN 8 ENE	744420	40.848	-96.565		0.413
	LINCOLN MUNICIPAL	725510	40.851	-96.748		0.601
Lincoln					5A	
	NORTH PLATTE REGIONAL	725620	41.121	-100.669		0.623
Logan					5A	
Loup					5A	
Madison					5A	
	KARL STEFAN MEMORIAL	725560	41.986	-97.435		0.63
McPherson					5A	
Merrick					5A	
Morrill					5B	
Nance					5A	
Nemaha					5A	
Nuckolls					5A	
Otoe					5A	
	NEBRASKA CITY MUNICIPAL	725541	40.606	-95.864		0.557
Pawnee					5A	
Perkins					5B	
Phelps					5A	
	BREWSTER FIELD	725628	40.450	-99.339		0.616
Pierce					5A	
Platte					5A	
	COLUMBUS MUNICIPAL	725565	41.433	-97.350		0.583
Polk					5A	
Red Willow					5A	
	MCCOOK REGIONAL	725625	40.206	-100.591		0.621
Richardson					5A	
	BRENNER FIELD	725533	40.080	-95.592		0.539
Rock					5A	
Saline					5A	
Sarpy					5A	
	OFFUTT AFB	725540	41.117	-95.917		0.531
Saunders					5A	
Scotts Bluff					5B	
	WESTERN NEBRASKA REGIONAL	725660	41.871	-103.593		0.642
Seward					5A	
Sheridan					5B	
Sherman					5A	
Sioux					5B	

Stanton	HARRISON 20 SSE	744380	42.425	-103.736	0.578	
Thayer						5A
Thomas	HEBRON MUNICIPAL	722124	40.149	-97.587	0.543	5A
Thurston	THOMAS COUNTY AP	722211	41.964	-100.569	0.631	5A
Valley						5A
Washington	EVELYN SHARP FIELD	725524	41.623	-98.948	0.599	5A
Wayne						5A
Webster	WAYNE MUNICIPAL	722241	42.242	-96.983	0.599	5A
Wheeler						5A
York						5A
	YORK MUNICIPAL	725512	40.894	-97.626	0.607	
<b>Nevada (NV)</b>						
Carson City						4B
Churchill						4B
	FALLON NAS	724885	39.417	-118.717	0.526	
Clark						3B
	HENDERSON EXECUTIVE	722096	35.976	-115.133	0.546	
	MCCARRAN INTL	723860	36.072	-115.163	0.51	
	NELLIS AFB	723865	36.250	-115.033	0.511	
	NORTH LAS VEGAS AP	724846	36.212	-115.196	0.49	
Douglas						4B
Elko						5B
	ELKO REGIONAL	725825	40.829	-115.789	0.603	
Esmeralda						4B
Eureka						5B
	EUREKA AP	724770	39.601	-116.006	0.621	
	EUREKA RAMOS	725824	39.517	-115.967	0.618	
Humboldt						5B
	WINNEMUCCA MUNICIPAL	725830	40.902	-117.808	0.607	
Lander						5B
Lincoln						4B
	CALIENTE AMOS	724870	37.612	-114.526	0.512	
Lyon						4B
Mineral						4B
Nye						4B
	DESERT ROCK AP	723870	36.621	-116.028	0.532	
	MERCURY 3 SSW	723920	36.624	-116.023	0.457	
	TONOPAH AP	724855	38.051	-117.090	0.623	
Pershing						5B
	DERBY FIELD	725805	40.068	-118.569	0.573	
Storey						4B
Washoe						4B
	RENO TAHOE INTL	724880	39.484	-119.771	0.549	
White Pine						5B
	BAKER 5 W	723880	39.012	-114.209	0.466	
	ELY AP	724860	39.295	-114.847	0.681	
<b>New Hampshire (NH)</b>						
Belknap						6A
	LACONIA MUNICIPAL	726155	43.567	-71.433	0.531	
Carroll						6A
Cheshire						5A
	DILLANT-HOPKINS AP	726165	42.900	-72.267	0.508	
	JAFFREY-SILVER RANCH AP	726163	42.805	-72.004	0.504	
Coos						6A
	BERLIN MUNICIPAL	726160	44.576	-71.179	0.557	
	MT WASHINGTON	726130	44.270	-71.304	N/A	
	MT WASHINGTON REGIONAL	726134	44.368	-71.545	0.543	
Grafton						6A
	LEBANON MUNICIPAL	726116	43.626	-72.305	0.519	
Hillsborough						5A
	MANCHESTER-BOSTON REGIONAL	743945	42.933	-71.438	0.506	
	NASHUA AP	743946	42.783	-71.517	0.477	
Merrimack						5A
	CONCORD MUNICIPAL	726050	43.195	-71.501	0.532	
Rockingham						5A
	ISLE OF SHOALS	994270	42.970	-70.620	0.799	
	PORTSMOUTH INTL	726055	43.083	-70.817	0.534	
Strafford						5A
	DURHAM 2 N	726090	43.172	-70.928	0.449	
	DURHAM 2 SSW	726100	43.109	-70.948	0.451	
	SKYHAVEN AP	726056	43.278	-70.922	0.484	
Sullivan						5A
<b>New Jersey (NJ)</b>						

Atlantic					4A	
	ATLANTIC CITY INTL	724070	39.449	-74.567		0.513
Bergen					4A	
	TETERBORO AP	725025	40.850	-74.061		0.485
Burlington					4A	
	MCGUIRE AFB	724096	40.017	-74.600		0.487
	SOUTH JERSEY REGIONAL	724074	39.949	-74.842		0.427
Camden					4A	
Cape May					4A	
	CAPE MAY AP	745966	39.008	-74.908		0.499
Cumberland					4A	
	MILLVILLE MUNICIPAL	724075	39.367	-75.067		0.467
Essex					4A	
	ESSEX COUNTY AP	724094	40.876	-74.283		0.432
Gloucester					4A	
Hudson					4A	
Hunterdon					4A	
Mercer					4A	
	TRENTON MERCER AP	724095	40.277	-74.816		0.474
Middlesex					4A	
Monmouth					4A	
	MONMOUTH EXECUTIVE	724084	40.183	-74.133		0.503
Morris					4A	
Ocean					4A	
Passaic					4A	
Salem					4A	
Somerset					4A	
	SOMERSET AP	722247	40.624	-74.669		0.426
Sussex					5A	
	AEROFLEX-ANDOVER AP	724077	41.009	-74.737		0.42
	SUSSEX AP	740001	41.200	-74.623		0.442
Union					4A	
	NEWARK LIBERTY INTL	725020	40.683	-74.169		0.531
Warren					5A	
<b>New Mexico (NM)</b>						
Bernalillo					4B	
	ALBUQUERQUE INTL	723650	35.042	-106.616		0.515
Catron					4B	
Chaves					3B	
	ROSWELL INTL AIR CENTER	722680	33.308	-104.508		0.526
Cibola					5B	
	GRANTS-MILAN MUNICIPAL	723625	35.165	-107.902		0.604
Colfax					5B	
	RATON MUNICIPAL	722678	36.741	-104.502		0.626
Curry					4B	
	CANNON AFB	722686	34.383	-103.317		0.593
	CLOVIS MUNICIPAL	722689	34.433	-103.083		0.63
De Baca					4B	
Dona Ana					3B	
	LAS CRUCES 20 N	746320	32.614	-106.741		0.432
	LAS CRUCES INTL	722695	32.283	-106.917		0.474
	WHITE SANDS	722690	32.383	-106.483		0.415
Eddy					3B	
	ARTESIA MUNICIPAL	722676	32.853	-104.468		0.531
	CAVERN CITY AIR TERMINAL	722687	32.334	-104.258		0.518
Grant					4B	
	GRANT COUNTY AP	722721	32.633	-108.167		0.549
Guadalupe					5B	
Harding					5B	
Hidalgo					3B	
Lea					3B	
Lincoln					3B	
	SIERRA BLANCA REGIONAL	722683	33.450	-105.517		0.547
Los Alamos					4B	
	LOS ALAMOS AP	723654	35.883	-106.283		0.501
Luna					3B	
	DEMING MUNICIPAL	722725	32.262	-107.721		0.523
McKinley					5B	
	GALLUP MUNICIPAL	723627	35.514	-108.794		0.602
Mora					5B	
Otero					3B	
	ALAMOGORDO-WHITE SANDS AP	722693	32.840	-105.991		0.465
	HOLLOMAN AFB	747320	32.850	-106.100		0.498
Quay					4B	
	TUCUMCARI MUNICIPAL	723676	35.182	-103.603		0.607
Rio Arriba					6B	
Roosevelt					4B	
San Juan					4B	

	FOUR CORNERS REGIONAL	723658	36.744	-108.229		0.574
San Miguel					5B	
	LAS VEGAS MUNICIPAL	723677	35.654	-105.142		0.677
Sandoval					6B	
	LOS ALAMOS 13 W	746330	35.858	-106.521		0.602
Santa Fe					4B	
	SANTA FE MUNICIPAL	723656	35.617	-106.089		0.601
Sierra					3B	
	TRUTH OR CONSEQUENCES MUNI	722710	33.237	-107.268		0.498
Socorro					4B	
	SOCORRO 20 N	746340	34.356	-106.886		0.429
Taos					5B	
	TAOS REGIONAL	723663	36.450	-105.667		0.63
Torrance					5B	
	CLINES CORNERS	722677	35.003	-105.663		0.685
Union					4B	
	CLAYTON MUNICIPAL	723600	36.449	-103.154		0.666
Valencia					4B	
<b>New York (NY)</b>						
Albany					5A	
	ALBANY INTL	725180	42.743	-73.809		0.534
Allegany					5A	
	TARANTINE FIELD	725157	42.109	-77.992		0.556
Bronx					4A	
Broome					5A	
	GREATER BINGHAMTON AP	725150	42.207	-75.980		0.558
Cattaraugus					5A	
Cayuga					5A	
Chautauqua					5A	
	CHAUTAUQUA COUNTY AP	725235	42.150	-79.250		0.557
	DUNKIRK	994250	42.490	-79.350		0.595
	DUNKIRK AP	744989	42.493	-79.272		0.564
Chemung					5A	
	ELMIRA CORNING REGIONAL	725156	42.159	-76.892		0.528
Chenango					6A	
Clinton					6A	
	PLATTSBURGH INTL	726225	44.650	-73.467		0.533
Columbia					5A	
Cortland					6A	
	ITHACA 13 E	725270	42.440	-76.246		0.498
Delaware					5A	
Dutchess					5A	
	DUTCHESS COUNTY AP	725036	41.627	-73.884		0.476
	MILLBROOK 3 W	743690	41.786	-73.742		0.412
Erie					5A	
	BUFFALO	997254	42.880	-78.890		0.555
	BUFFALO NIAGARA INTL	725280	42.941	-78.736		0.587
Essex					6A	
Franklin					7	
	ADIRONDACK REGIONAL	726228	44.385	-74.207		0.593
Fulton					6A	
Genesee					5A	
Greene					5A	
Hamilton					6A	
Herkimer					6A	
Jefferson					6A	
	GALLOO ISLAND	994320	43.890	-76.450		N/A
	WATERTOWN INTL	726227	43.992	-76.022		0.57
	WHEELER-SACK AAF	743700	44.050	-75.733		0.587
Kings					4A	
Lewis					6A	
Livingston					5A	
	DANSVILLE MUNICIPAL	724988	42.571	-77.713		0.502
Madison					6A	
Monroe					5A	
	GREATER ROCHESTER INTL	725290	43.117	-77.677		0.563
Montgomery					6A	
Nassau					4A	
New York					4A	
	NEW YORK CENTRAL PARK	725053	40.779	-73.969		0.421
Niagara					5A	
	NIAGARA FALLS INTL	725287	43.108	-78.938		0.592
Oneida					5A	
	GRIFFIS AIRFIELD	725196	43.234	-75.412		0.526
	ONEIDA COUNTY AP	725197	43.145	-75.384		0.56
Onondaga					5A	
	SYRACUSE HANCOCK INTL	725190	43.111	-76.104		0.543
Ontario					5A	

Orange					5A	
	ORANGE COUNTY AP	725015	41.509	-74.265		0.49
	STEWART INTL	725038	41.500	-74.100		0.535
Orleans					5A	
Oswego					5A	
	OSWEGO	997264	43.460	-76.510		0.619
	OSWEGO COUNTY AP	725146	43.350	-76.385		0.514
Otsego					6A	
Putnam					5A	
Queens					4A	
	AMBROSE LIGHT	994100	40.460	-73.830		0.777
	JOHN F KENNEDY INTL	744860	40.639	-73.762		0.57
	KINGS POINT	997280	40.800	-73.770		N/A
	LAGUARDIA AP	725030	40.779	-73.880		0.563
Rensselaer					5A	
Richmond					4A	
	BERGEN POINT	997272	40.639	-74.146		0.431
	ROBINS REEF	997743	40.650	-74.067		0.626
Rockland					5A	
Saratoga					5A	
Schenectady					5A	
Schoharie					5A	
Schuyler					5A	
Seneca					5A	
St. Lawrence					6A	
	MASSENA INTL	726223	44.936	-74.846		0.574
	SUPERIOR SHOALS	994580	44.470	-75.800		0.63
Steuben					5A	
Suffolk					4A	
	BROOKHAVEN AP	725016	40.822	-72.869		0.488
	FRANCIS S GABRESKI AP	744865	40.844	-72.632		0.529
	LONG ISLAND MACARTHUR AP	725050	40.794	-73.102		0.525
	MONTAUK AP	725014	41.073	-71.923		0.455
	REPUBLIC AP	744864	40.734	-73.417		0.525
Sullivan					5A	
	SULLIVAN COUNTY INTL	725145	41.701	-74.795		0.535
Tioga					5A	
Tompkins					5A	
	ITHACA TOMPKINS REGIONAL	725155	42.483	-76.467		N/A
Ulster					5A	
Warren					6A	
	FLOYD BENNETT MEMORIAL	725220	43.350	-73.617		0.52
Washington					5A	
Wayne					5A	
Westchester					5A	
	WESTCHESTER COUNTY AP	725037	41.067	-73.708		0.485
Wyoming					5A	
Yates					5A	
	PENN YAN AP	725194	42.643	-77.056		0.511
<b>North Carolina (NC)</b>						
Alamance					3A	
	BURLINGTON ALAMANCE REGIONAL	723174	36.047	-79.477		0.397
Alexander					4A	
Alleghany					4A	
Anson					3A	
Ashe					4A	
	ASHE COUNTY AP	723146	36.432	-81.419		0.427
Avery					5A	
Beaufort					3A	
	WARREN FIELD	746925	35.570	-77.050		0.395
Bertie					3A	
Bladen					3A	
	CURTIS L BROWN JR FIELD	720279	34.602	-78.578		0.347
Brunswick					3A	
	CAPE FEAR REGIONAL	722191	33.929	-78.075		N/A
Buncombe					4A	
	ASHEVILLE 8 SSW	746960	35.495	-82.614		0.37
	ASHEVILLE REGIONAL	723150	35.432	-82.538		0.433
Burke					4A	
Cabarrus					3A	
Caldwell					4A	
	FOOTHILLS REGIONAL	723148	35.821	-81.611		0.371
Camden					3A	
Carteret					3A	
	CAPE LOOKOUT	994160	34.620	-76.520		0.563
	MICHAEL J SMITH FIELD	723037	34.734	-76.661		0.471
Caswell					4A	
Catawba					3A	

	HICKORY REGIONAL	723010	35.743	-81.382		0.387
Chatham					3A	
Cherokee					4A	
	WESTERN CAROLINA REGIONAL	722177	35.195	-83.865		0.373
Chowan					3A	
	EDENTON NORTHEASTERN REGIONAL	723074	36.028	-76.567		0.418
Clay					4A	
Cleveland					3A	
	SHELBY MUNICIPAL	720277	35.256	-81.601		0.374
Columbus					3A	
	COLUMBUS CO MUNICIPAL	720274	34.273	-78.715		0.354
Craven					3A	
	CHERRY POINT MCAS	723090	34.900	-76.883		0.432
	COASTAL CAROLINA REGIONAL	723095	35.068	-77.048		0.406
Cumberland					3A	
	FAYETTEVILLE REGIONAL	723035	34.991	-78.880		0.426
	POPE AFB	723030	35.174	-79.009		0.41
	SIMMONS AAF	746930	35.133	-78.933		0.39
Currituck					3A	
	CURRITUCK COUNTY REGIONAL	723626	36.399	-76.016		0.399
Dare					3A	
	BILLY MITCHELL AP	723139	35.233	-75.622		0.467
	DARE COUNTY REGIONAL	723046	35.917	-75.700		0.478
	DIAMOND SHOALS BUOY 41025	994030	35.150	-75.300		0.783
	DUCK PIER	998209	36.183	-75.750		0.615
	FIRST FLIGHT AP	720282	36.018	-75.671		0.386
Davidson					3A	
	DAVIDSON COUNTY AP	722079	35.781	-80.304		0.355
Davie					3A	
Duplin					3A	
	DUPLIN COUNTY AP	746929	35.000	-77.982		0.356
Durham					3A	
Edgecombe					3A	
Forsyth					3A	
	SMITH REYNOLDS AP	723193	36.134	-80.222		0.391
Franklin					3A	
	FRANKLIN COUNTY AP	722141	36.023	-78.330		0.369
Gaston					3A	
	GASTONIA MUNICIPAL	723147	35.197	-81.156		0.362
Gates					3A	
Graham					4A	
Granville					3A	
	HENDERSON-OXFORD AP	720288	36.361	-78.529		0.399
Greene					3A	
Guilford					3A	
	PIEDMONT TRIAD INTL	723170	36.097	-79.943		0.44
Halifax					3A	
	HALIFAX COUNTY	724008	36.439	-77.710		0.381
Harnett					3A	
	HARNETT REGIONAL	746936	35.379	-78.734		0.367
Haywood					4A	
Henderson					4A	
	ASHEVILLE 13 S	746970	35.419	-82.557		0.371
Hertford					3A	
	TRI-COUNTY AP	723079	36.298	-77.171		0.359
Hoke					3A	
Hyde					3A	
Iredell					4A	
	STATESVILLE REGIONAL	723055	35.765	-80.957		0.365
Jackson					4A	
Johnston					3A	
	JOHNSTON COUNTY AP	722131	35.541	-78.390		0.363
Jones					3A	
Lee					3A	
	RALEIGH EXECUTIVE JETPORT	722201	35.582	-79.101		0.38
Lenoir					3A	
Lincoln					3A	
	LINCOLNTON LINCOLN CO REGL	722128	35.483	-81.161		0.37
Macon					4A	
	MACON COUNTY AP	720259	35.223	-83.419		0.378
Madison					4A	
Martin					3A	
McDowell					4A	
Mecklenburg					3A	
	CHARLOTTE DOUGLAS INTL	723140	35.224	-80.955		0.41
Mitchell					5A	
Montgomery					3A	
Moore					3A	

	MOORE COUNTY AP	723143	35.237	-79.391		0.409
Nash					3A	
	ROCKY MOUNT-WILSON REGIONAL	723068	35.855	-77.893		0.41
New Hanover					3A	
	WILMINGTON INTL	723013	34.268	-77.900		0.431
Northampton					3A	
Onslow					3A	
	ALBERT J ELLIS AP	723069	34.833	-77.617		0.42
	NEW RIVER MCAS	723096	34.708	-77.440		0.415
Orange					3A	
	DURHAM 11 W	756940	35.971	-79.093		0.346
	HORACE WILLIAMS AP	746939	35.933	-79.064		0.365
Pamlico					3A	
Pasquotank					3A	
	ELIZABETH CITY REGIONAL	723070	36.261	-76.175		0.479
Pender					3A	
Perquimans					3A	
Person					4A	
	PERSON COUNTY AP	722193	36.285	-78.984		0.388
Pitt					3A	
	PITT-GREENVILLE AP	723065	35.633	-77.383		0.41
Polk					3A	
Randolph					3A	
	ASHEBORO MUNICIPAL	746935	35.654	-79.895		0.364
Richmond					3A	
	RICHMOND COUNTY AP	722243	34.891	-79.759		0.379
Robeson					3A	
	LUMBERTON MUNICIPAL	723108	34.608	-79.059		0.403
Rockingham					4A	
	SHILOH AP	742077	36.437	-79.851		0.377
Rowan					3A	
	ROWAN COUNTY AP	723156	35.646	-80.520		0.384
Rutherford					3A	
	RUTHERFORD COUNTY AP	723144	35.428	-81.935		0.351
Sampson					3A	
	SAMPSON COUNTY AP	722073	34.976	-78.364		0.353
Scotland					3A	
	LAURINBURG-MAXTON AP	723109	34.792	-79.366		0.42
Stanly					3A	
	STANLEY COUNTY AP	722148	35.417	-80.151		0.387
Stokes					4A	
Surry					4A	
	MT AIRY SURRY COUNTY AP	723177	36.460	-80.553		0.356
Swain					4A	
Transylvania					4A	
Tyrrell					3A	
Union					3A	
	CHARLOTTE-MONROE EXECUTIVE	723194	35.017	-80.621		0.396
Vance					3A	
Wake					3A	
	RALEIGH-DURHAM INTL	723060	35.892	-78.782		0.427
Warren					3A	
Washington					3A	
Watauga					4A	
	BOONE	722198	36.200	-81.650		0.471
Wayne					3A	
	GOLDSBORO-WAYNE MUNICIPAL	746940	35.460	-77.965		0.393
	SEYMOUR-JOHNSON AFB	723066	35.344	-77.965		0.41
Wilkes					4A	
	WILKES COUNTY AP	723165	36.223	-81.098		0.374
Wilson					3A	
Yadkin					4A	
Yancey					5A	
<b>North Dakota (ND)</b>						
Adams					6B	
	HETTINGER MUNICIPAL	727584	46.014	-102.655		0.713
Barnes					6A	
Benson					6A	
Billings					6B	
	MEDORA 7 E	727520	46.895	-103.377		0.566
Bottineau					7	
Bowman					6B	
Burke					7	
	NORTHGATE 5 ESE	727540	48.968	-102.170		0.625
Burleigh					6A	
	BISMARCK MUNICIPAL	727640	46.783	-100.757		0.669
Cass					6A	
	HECTOR INTL	727530	46.925	-96.811		0.688

Cavalier					7	
Dickey					6A	
Divide					6A	
Dunn					6B	
Eddy					6A	
Emmons					6A	
Foster					6A	
Golden Valley					6B	
Grand Forks					7	
	GRAND FORKS AFB	727575	47.967	-97.400		0.682
	GRAND FORKS INTL	727570	47.943	-97.184		0.683
Grant					6A	
Griggs					6A	
Hettinger					6B	
Kidder					6A	
LaMoure					6A	
Logan					6A	
McHenry					6A	
McIntosh					6A	
McKenzie					6B	
McLean					6A	
	GARRISON MUNICIPAL	727677	47.646	-101.439		0.686
Mercer					6A	
Morton					6A	
Mountrail					6A	
Nelson					7	
Oliver					6A	
Pembina					7	
Pierce					6A	
Ramsey					7	
	DEVILS LAKE MUNICIPAL	727573	48.117	-98.900		0.718
Ransom					6A	
Renville					7	
Richland					6A	
	HARRY STERN AP	722004	46.244	-96.607		0.643
	LIDGERWOOD RAMOS	727534	46.100	-97.150		0.569
Rolette					7	
Sargent					6A	
Sheridan					6A	
Sioux					6A	
Slope					6B	
Stark					6B	
	DICKINSON ROOSEVELT REGIONAL	727630	46.799	-102.797		0.752
Steele					6A	
Stutsman					6A	
	JAMESTOWN REGIONAL	727535	46.926	-98.669		0.701
Towner					7	
Traill					6A	
Walsh					7	
Ward					6A	
	MINOT AFB	727675	48.417	-101.350		0.706
	MINOT INTL	727676	48.255	-101.273		0.701
Wells					6A	
Williams					6A	
	SLOULIN FIELD INTL	727670	48.174	-103.637		0.676
<b>Ohio (OH)</b>						
Adams					4A	
Allen					5A	
	LIMA ALLEN COUNTY AP	724298	40.708	-84.027		0.53
Ashland					5A	
Ashtabula					5A	
	NORTHEAST OHIO REGIONAL	725256	41.778	-80.696		0.503
Athens					4A	
Auglaize					5A	
Belmont					5A	
Brown					4A	
Butler					4A	
	BUTLER COUNTY REGIONAL	725217	39.364	-84.525		0.438
	MIDDLETOWN REGIONAL	722249	39.531	-84.395		N/A
Carroll					5A	
Champaign					5A	
Clark					5A	
Clermont					4A	
Clinton					4A	
	WILMINGTON AIR PARK	724296	39.420	-83.822		0.504
Columbiana					5A	
Coshocton					5A	
	COSHOCTON 8 NNE	745710	40.367	-81.783		0.411

Crawford					5A	
Cuyahoga					5A	
	CLEVELAND	997692	41.542	-81.637		N/A
	CLEVELAND BURKE LAKEFRONT AP	725245	41.518	-81.684		0.572
	CLEVELAND HOPKINS INTL	725240	41.405	-81.853		0.552
Darke					5A	
Defiance					5A	
	DEFIANCE MEMORIAL	725254	41.338	-84.429		0.491
Delaware					5A	
Erie					5A	
Fairfield					5A	
	FAIRFIELD COUNTY AP	724294	39.756	-82.657		0.475
Fayette					4A	
Franklin					5A	
	OHIO STATE UNIVERSITY AP	724288	40.078	-83.078		0.498
	PORT COLUMBUS INTL	724280	39.991	-82.881		0.486
	RICKENBACKER INTL	724285	39.817	-82.933		0.473
Fulton					5A	
Gallia					4A	
Geauga					5A	
Greene					4A	
	WRIGHT-PATTERSON AFB	745700	39.833	-84.050		0.486
Guernsey					4A	
Hamilton					4A	
	CINCINNATI MUNICIPAL LUNKEN	724297	39.103	-84.419		0.463
Hancock					5A	
	FINDLAY AP	725366	41.014	-83.669		0.543
Hardin					5A	
Harrison					5A	
Henry					5A	
Highland					4A	
Hocking					4A	
Holmes					5A	
Huron					5A	
Jackson					4A	
Jefferson					5A	
Knox					5A	
Lake					5A	
Lawrence					4A	
Licking					5A	
	NEWARK-HEATH AP	725229	40.023	-82.463		0.466
Logan					5A	
Lorain					5A	
	LORAIN COUNTY REGIONAL	725214	41.346	-82.179		0.53
Lucas					5A	
	TOLEDO	997295	41.694	-83.473		0.516
	TOLEDO EXPRESS AP	725360	41.589	-83.801		0.538
Madison					5A	
Mahoning					5A	
Marion					5A	
	MARION MUNICIPAL	725208	40.616	-83.064		0.534
Medina					5A	
Meigs					4A	
Mercer					5A	
Miami					5A	
Monroe					4A	
Montgomery					5A	
	DAYTON-WRIGHT BROTHERS AP	724276	39.594	-84.226		0.479
	JMCOX DAYTON INTL	724290	39.906	-84.219		0.535
Morgan					4A	
Morrow					5A	
Muskingum					4A	
	ZANESVILLE MUNICIPAL	724286	39.944	-81.892		0.473
Noble					4A	
Ottawa					5A	
	MARBLEHEAD	997293	41.544	-82.731		0.49
	SOUTH BASS ISLAND	994340	41.630	-82.840		0.614
Paulding					5A	
Perry					4A	
Pickaway					4A	
Pike					4A	
Portage					5A	
Preble					5A	
Putnam					5A	
Richland					5A	
	MANSFIELD LAHM REGIONAL	724200	40.820	-82.518		0.539
Ross					4A	
Sandusky					5A	

Scioto					4A	
Seneca					5A	
Shelby					5A	
Stark					5A	
Summit					5A	
	AKRON FULTON INTL	724303	41.038	-81.464		0.498
	AKRON-CANTON REGIONAL	725210	40.917	-81.433		0.536
Trumbull					5A	
	YOUNGSTOWN-WARREN REGIONAL	725250	41.254	-80.674		0.538
Tuscarawas					5A	
	HARRY CLEVER FIELD	725224	40.472	-81.424		0.445
Union					5A	
Van Wert					5A	
Vinton					4A	
Warren					4A	
Washington					4A	
Wayne					5A	
	WAYNE COUNTY AP	725216	40.873	-81.887		0.516
Williams					5A	
Wood					5A	
	TOLEDO EXECUTIVE	724287	41.563	-83.476		0.532
Wyandot					5A	
<b>Oklahoma (OK)</b>						
Adair					4A	
Alfalfa					4A	
Atoka					3A	
Beaver					4B	
Beckham					3B	
Blaine					3A	
Bryan					3A	
	DURANT REGIONAL	742513	33.942	-96.394		0.474
Caddo					3A	
Canadian					3A	
Carter					3A	
	ARDMORE DOWNTOWN EXECUTIVE	723529	34.147	-97.123		0.416
Cherokee					4A	
	TAHLEQUAH MUNICIPAL	722199	35.929	-95.004		0.441
Choctaw					3A	
Cimarron					4B	
Cleveland					3A	
	U OF OKLAHOMA WESTHEIMER AP	723570	35.250	-97.467		0.534
Coal					3A	
Comanche					3A	
	HENRY POST AAF	723550	34.650	-98.400		0.542
	LAWTON-FORT SILL REGIONAL	723575	34.558	-98.417		0.54
Cotton					3A	
Craig					4A	
Creek					3A	
Custer					3A	
Delaware					4A	
	GROVE MUNICIPAL	722092	36.605	-94.738		0.444
Dewey					3A	
Ellis					4B	
	GAGE AP	746410	36.297	-99.769		0.641
Garfield					4A	
	VANCE AFB	723535	36.333	-97.917		0.592
Garvin					3A	
	PAULS VALLEY MUNICIPAL	722173	34.711	-97.223		0.487
Grady					3A	
	CHICKASHA MUNICIPAL	722071	35.096	-97.966		0.524
Grant					4A	
Greer					3B	
Harmon					3B	
Harper					4B	
Haskell					3A	
Hughes					3A	
Jackson					3A	
	ALTUS AFB	723520	34.650	-99.267		0.555
	ALTUS QUARTZ MT REGIONAL	720354	34.699	-99.338		0.562
Jefferson					3A	
Johnston					3A	
Kay					4A	
	PONCA CITY REGIONAL	724530	36.737	-97.102		0.546
Kingfisher					3A	
Kiowa					3A	
	HOBART MUNICIPAL	723525	34.989	-99.053		0.634
Latimer					3A	
Le Flore					3A	

	ROBERT S KERR AP	722178	35.021	-94.621		0.395
Lincoln					3A	
Logan					3A	
	GUTHRIE MUNICIPAL	723537	35.852	-97.414		0.522
Love					3A	
Major					4A	
Marshall					3A	
Mayes					4A	
McClain					3A	
McCurtain					3A	
	MC CURTAIN COUNTY REGIONAL	723759	33.909	-94.859		0.433
McIntosh					3A	
Murray					3A	
Muskogee					3A	
	DAVIS FIELD	723556	35.657	-95.361		0.499
Noble					4A	
Nowata					4A	
Okfuskee					3A	
Oklahoma					3A	
	TINKER AFB	723540	35.417	-97.383		0.543
	WILEY POST AP	723544	35.534	-97.647		0.611
	WILL ROGERS WORLD AP	723530	35.389	-97.601		0.58
Okmulgee					3A	
	OKMULGEE MUNICIPAL	722164	35.668	-95.949		0.474
Osage					4A	
	BARTLESVILLE MUNICIPAL	723565	36.768	-96.026		0.472
Ottawa					4A	
Pawnee					4A	
Payne					4A	
	CUSHING MUNICIPAL	720357	35.950	-96.773		0.465
	STILLWATER 2 W	746420	36.118	-97.091		0.413
	STILLWATER 5 WNW	746430	36.135	-97.108		0.398
	STILLWATER REGIONAL	723545	36.162	-97.089		0.546
Pittsburg					3A	
	MCALESTER REGIONAL	723566	34.882	-95.783		0.458
Pontotoc					3A	
	ADA MUNICIPAL	722044	34.804	-96.671		0.489
Pottawatomie					3A	
	SHAWNEE REGIONAL	722187	35.357	-96.943		0.502
Pushmataha					3A	
Roger Mills					3B	
Rogers					4A	
	CLAREMORE REGIONAL	722091	36.294	-95.479		0.484
Seminole					3A	
Sequoyah					3A	
	SALLISAW MUNICIPAL	722133	35.438	-94.803		0.416
Stephens					3A	
	HALLIBURTON FIELD	722078	34.471	-97.951		0.506
Texas					4B	
	GOODWELL 2 E	723580	36.599	-101.595		0.548
	GUYMON MUNICIPAL	722095	36.682	-101.505		0.624
Tillman					3A	
	FREDERICK MUNICIPAL	723528	34.353	-98.987		0.588
Tulsa					3A	
	RICHARD L JONES JR AP	723564	36.039	-95.984		0.463
	TULSA INTL	723560	36.199	-95.887		0.527
Wagoner					3A	
Washington					4A	
Washita					3A	
	CLINTON-SHERMAN AP	723526	35.357	-99.204		0.658
Woods					4A	
	ALVA MUNICIPAL	722052	36.773	-98.670		0.604
Woodward					4B	
	WEST WOODWARD AP	722152	36.437	-99.521		0.614
<b>Oregon (OR)</b>						
Baker					6B	
	BAKER CITY MUNICIPAL	726886	44.843	-117.809		0.628
Benton					4C	
	CORVALLIS 10 SSW	726960	44.419	-123.326		0.46
	CORVALLIS MUNICIPAL	726945	44.500	-123.283		0.532
Clackamas					4C	
Clatsop					4C	
	ASTORIA	994011	46.208	-123.767		N/A
	ASTORIA REGIONAL	727910	46.157	-123.883		0.584
Columbia					4C	
	SCAPPOOSE INDUSTRIAL AIRPARK	726836	45.773	-122.861		0.496
Coos					4C	
	CAPE ARAGO	994240	43.340	-124.380		0.682

	SOUTHWEST OREGON REGIONAL	726917	43.413	-124.244		0.61
Crook					5B	
Curry					4C	
	BROOKINGS STATE AP	725985	42.074	-124.290		0.519
	PORT ORFORD	994031	42.740	-124.497		0.661
Deschutes					5B	
	ROBERTS FIELD	726920	44.256	-121.139		0.605
Douglas					4C	
	ROSEBURG REGIONAL	726904	43.239	-123.355		0.469
Gilliam					5B	
Grant					5B	
	GRANT COUNTY REGIONAL	726876	44.400	-118.967		N/A
	JOHN DAY 35 WNW	726970	44.556	-119.646		0.48
Harney					6B	
	BURNS MUNICIPAL	726830	43.595	-118.956		0.621
	RILEY 10 WSW	727010	43.471	-119.692		0.564
Hood River					5B	
Jackson					4C	
	ROGUE VALLEY INTL	725970	42.381	-122.872		0.486
Jefferson					5B	
Josephine					4C	
	SEXTON SUMMIT	725975	42.600	-123.364		0.602
Klamath					5B	
	KLAMATH FALLS AP	725895	42.147	-121.724		0.606
Lake					6B	
	LAKE COUNTY AP	725976	42.167	-120.400		0.65
Lane					4C	
	EUGENE AP	726930	44.128	-123.221		0.549
Lincoln					4C	
	NEWPORT	994280	44.610	-124.070		0.687
	NEWPORT MUNICIPAL	726950	44.583	-124.050		0.618
	SOUTH BEACH	994026	44.625	-124.043		0.592
Linn					4C	
Malheur					5B	
	ONTARIO MUNICIPAL	726837	44.021	-117.013		0.539
	ROME MET	726874	42.900	-117.650		0.548
	ROME STATE AP	726875	42.591	-117.864		0.605
Marion					4C	
	AURORA STATE AP	726959	45.249	-122.769		0.481
	SALEM MUNICIPAL	726940	44.905	-123.001		0.521
Morrow					5B	
Multnomah					4C	
	PORTLAND INTL	726980	45.596	-122.609		0.516
	PORTLAND-TROUTDALE AP	726985	45.551	-122.409		0.491
Polk					4C	
Sherman					5B	
Tillamook					4C	
	GARIBALDI TILLAMOOK	997706	45.555	-123.919		N/A
Umatilla					5B	
	EASTERN OREGON REGIONAL	726880	45.698	-118.855		0.582
	HERMISTON MUNICIPAL	726883	45.826	-119.261		0.564
	MEACHAM	726885	45.511	-118.425		0.58
Union					5B	
	LA GRANDE UNION COUNTY AP	726884	45.283	-118.000		0.609
Wallowa					5B	
Wasco					5B	
Washington					4C	
	PORTLAND-HILLSBORO AP	726986	45.541	-122.949		0.507
Wheeler					5B	
Yamhill					4C	
	MCMINNVILLE MUNICIPAL	726881	45.195	-123.134		0.52
<b>Pennsylvania (PA)</b>						
Adams					4A	
Allegheny					4A	
	ALLEGHENY COUNTY AP	725205	40.355	-79.922		0.491
	PITTSBURGH INTL	725200	40.485	-80.214		0.499
Armstrong					5A	
Beaver					5A	
Bedford					5A	
Berks					4A	
	READING REGIONAL	725103	40.367	-75.967		0.464
Blair					5A	
	ALTOONA-BLAIR COUNTY AP	725126	40.296	-78.320		0.495
Bradford					5A	
Bucks					5A	
	DOYLESTOWN AP	725113	40.330	-75.123		0.433
	QUAKERTOWN AP	720324	40.435	-75.382		0.431
Butler					5A	

BUTLER COUNTY AP	725124	40.777	-79.950		0.463
Cambria				5A	
JOHNSTOWN REGIONAL	725127	40.316	-78.834		0.552
Cameron				5A	
Carbon				5A	
Centre				5A	
UNIVERSITY PARK AP	725128	40.850	-77.850		0.474
Chester				4A	
AVONDALE 2 N	725160	39.859	-75.786		0.386
Clarion				5A	
Clearfield				5A	
CLEARFIELD-LAWRENCE TOWNSHIP	725119	41.047	-78.412		0.502
Clinton				5A	
Columbia				5A	
Crawford				5A	
PORT MEADVILLE AP	725104	41.626	-80.215		0.481
Cumberland				4A	
Dauphin				4A	
HARRISBURG INTL	723990	40.196	-76.772		0.482
Delaware				4A	
PHILADELPHIA INTL	724080	39.868	-75.231		0.515
Elk				5A	
Erie				5A	
ERIE INTL	725260	42.080	-80.183		0.562
Fayette				5A	
Forest				5A	
Franklin				4A	
Fulton				5A	
Greene				5A	
Huntingdon				5A	
Indiana				5A	
INDIANA COUNTY JIMMY STEWART	725175	40.633	-79.100		0.457
Jefferson				5A	
DUBOIS REGIONAL	725125	41.178	-78.899		0.538
Juniata				5A	
Lackawanna				5A	
Lancaster				4A	
LANCASTER AP	725116	40.120	-76.294		0.474
Lawrence				5A	
Lebanon				4A	
Lehigh				5A	
LEHIGH VALLEY INTL	725170	40.651	-75.449		0.493
Luzerne				5A	
WILKES-BARRE SCRANTON INTL	725130	41.334	-75.727		0.495
Lycoming				5A	
WILLIAMSPORT REGIONAL	725140	41.243	-76.922		0.487
McKean				6A	
BRADFORD REGIONAL	725266	41.800	-78.633		0.55
Mercer				5A	
Mifflin				5A	
Monroe				5A	
POCONO MOUNTAINS MUNICIPAL	725434	41.139	-75.379		0.541
Montgomery				4A	
HERITAGE FIELD	725109	40.238	-75.557		0.423
WILLOW GROVE NAS	724086	40.200	-75.150		0.441
WINGS FIELD AP	720304	40.100	-75.267		0.421
Montour				5A	
Northampton				5A	
Northumberland				5A	
Perry				4A	
Philadelphia				4A	
NORTHEAST PHILADELPHIA AP	724085	40.082	-75.011		0.487
Pike				5A	
Potter				5A	
Schuylkill				5A	
Snyder				5A	
PENN VALLEY AP	725105	40.821	-76.864		0.441
Somerset				5A	
Sullivan				5A	
Susquehanna				5A	
Tioga				5A	
Union				5A	
Venango				5A	
VENANGO REGIONAL	725267	41.383	-79.867		0.513
Warren				5A	
Washington				5A	
WASHINGTON COUNTY AP	725117	40.133	-80.283		0.476
Wayne				5A	

Westmoreland					5A	
Wyoming					5A	
York					5A	
	CAPITAL CITY AP	725118	40.217	-76.851		0.455
	YORK AP	725114	39.918	-76.874		0.438
<b>Rhode Island (RI)</b>						
Bristol					4A	
	CONIMICUT LIGHT	997277	41.720	-71.330		N/A
Kent					5A	
	T F GREEN AP	725070	41.722	-71.433		0.55
Newport					5A	
	NEWPORT	997285	41.504	-71.326		N/A
	NEWPORT STATE AP	725079	41.533	-71.283		0.5
	PRUDENCE ISLAND	997294	41.637	-71.339		0.448
Providence					4A	
	NORTH CENTRAL STATE AP	725054	41.921	-71.491		0.486
	PROVIDENCE	997278	41.800	-71.400		N/A
Washington					5A	
	BLOCK ISLAND STATE AP	725058	41.168	-71.578		0.599
	KINGSTON 1 NW	725110	41.491	-71.541		0.438
	KINGSTON 1 W	725120	41.478	-71.542		0.441
	WESTERLY STATE AP	722151	41.350	-71.799		0.482
<b>South Carolina (SC)</b>						
Abbeville					3A	
Aiken					3A	
Allendale					3A	
Anderson					3A	
	ANDERSON REGIONAL	723190	34.498	-82.710		0.413
Bamberg					3A	
Barnwell					3A	
	BLACKVILLE 3 W	747840	33.355	-81.328		0.327
Beaufort					2A	
	BEAUFORT MCAS	722085	32.483	-80.717		0.388
Berkeley					2A	
Calhoun					3A	
Charleston					2A	
	CHARLESTON INTL	722080	32.899	-80.040		0.429
	FOLLY ISLAND	994230	32.680	-79.890		0.512
	MCCLELLANVILLE 7 NE	747850	33.153	-79.364		0.289
Cherokee					3A	
Chester					3A	
Chesterfield					3A	
Clarendon					3A	
Colleton					2A	
Darlington					3A	
	DARLINGTON COUNTY AP	723116	34.466	-79.890		0.416
Dillon					3A	
Dorchester					2A	
Edgefield					3A	
Fairfield					3A	
Florence					3A	
	FLORENCE REGIONAL	723106	34.185	-79.724		0.426
Georgetown					3A	
Greenville					3A	
	GREENVILLE DOWNTOWN AP	723119	34.846	-82.346		0.414
Greenwood					3A	
	GREENWOOD COUNTY AP	723124	34.249	-82.159		0.394
Hampton					2A	
Horry					3A	
	GRAND STRAND AP	747915	33.812	-78.724		0.431
	MYRTLE BEACH INTL	747910	33.683	-78.933		0.437
Jasper					2A	
Kershaw					3A	
Lancaster					3A	
Laurens					3A	
Lee					3A	
Lexington					3A	
	COLUMBIA METROPOLITAN	723100	33.942	-81.118		0.407
Marion					3A	
Marlboro					3A	
McCormick					3A	
Newberry					3A	
Oconee					3A	
	OCCONEE COUNTY REGIONAL	723118	34.672	-82.886		0.361
Orangeburg					3A	
	ORANGEBURG MUNICIPAL	723115	33.462	-80.858		0.383
Pickens					3A	
Richland					3A	

	COLUMBIA OWENS DOWNTOWN AP	723104	33.971	-80.996		0.356
Saluda					3A	
Spartanburg					3A	
	GREENVILLE-SPARTANBURG INTL	723120	34.884	-82.221		0.415
Sumter					3A	
	SHAW AFB	747900	33.967	-80.467		0.412
Union					3A	
Williamsburg					3A	
York					3A	
	BRYANT FIELD	723117	34.987	-81.058		0.386
<b>South Dakota (SD)</b>						
Aurora					6A	
Beadle					6A	
	HURON REGIONAL	726540	44.398	-98.223		0.65
Bennett					5B	
Bon Homme					5A	
Brookings					6A	
	BROOKINGS REGIONAL	726515	44.300	-96.800		0.643
Brown					6A	
	ABERDEEN REGIONAL	726590	45.443	-98.413		0.674
Brule					5A	
	CHAMBERLAIN MUNICIPAL	726530	43.767	-99.318		0.668
Buffalo					6A	
Butte					6B	
Campbell					6A	
Charles Mix					5A	
Clark					6A	
Clay					5A	
Codington					6A	
	WATERTOWN MUNICIPAL	726546	44.905	-97.149		0.678
Corson					6A	
Custer					6B	
	CUSTER COUNTY AP	726514	43.733	-103.611		0.604
Davison					6A	
	MITCHELL MUNICIPAL	726545	43.774	-98.038		0.639
Day					6A	
Deuel					6A	
Dewey					6A	
Douglas					6A	
Edmunds					6A	
Fall River					5B	
Faulk					6A	
Grant					6A	
Gregory					5A	
Haakon					5B	
	PHILIP MUNICIPAL	726516	44.051	-101.601		0.656
Hamlin					6A	
Hand					6A	
Hanson					6A	
Harding					6B	
	BUFFALO	726627	45.604	-103.546		0.736
	BUFFALO 13 ESE	726640	45.516	-103.302		0.584
Hughes					5A	
	PIERRE REGIONAL	726560	44.381	-100.286		0.682
Hutchinson					6A	
Hyde					6A	
Jackson					5B	
Jerauld					6A	
Jones					5A	
Kingsbury					6A	
Lake					6A	
Lawrence					6B	
Lincoln					6A	
Lyman					5A	
	PIERRE 24 S	726630	44.019	-100.353		0.561
Marshall					6A	
McCook					6A	
McPherson					6A	
Meade					5B	
	ELLSWORTH AFB	726625	44.150	-103.100		0.65
	FAITH MUNICIPAL	726539	45.032	-102.019		0.742
Mellette					5A	
Miner					6A	
Minnehaha					6A	
	SIOUX FALLS 14 NNE	726600	43.735	-96.622		0.497
	SIOUX FALLS CLIMATE	711680	43.733	-96.633		0.624
	SIOUX FALLS REGIONAL	726510	43.578	-96.754		0.642
Moody					6A	

Oglala Lakota					5B	
PINE RIDGE LANDING FIELD	726517	43.021	-102.518			0.645
Pennington					5B	
RAPID CITY REGIONAL	726620	44.043	-103.054			0.673
Perkins					6B	
LEMMON MUNICIPAL	726695	45.919	-102.106			0.63
Potter					6A	
Roberts					6A	
SISSETON MUNICIPAL	726519	45.669	-96.991			0.656
Sanborn					6A	
Spink					6A	
Stanley					5A	
Sully					6A	
Todd					5A	
Tripp					5A	
WINNER REGIONAL	726518	43.391	-99.842			0.689
Turner					6A	
Union					5A	
Walworth					6A	
MOBRIDGE MUNICIPAL	726685	45.546	-100.408			0.684
Yankton					5A	
CHAN GURNEY MUNICIPAL	726525	42.878	-97.363			0.619
Ziebach					5B	
<b>Tennessee (TN)</b>						
Anderson					3A	
OAK RIDGE	724270	36.024	-84.238			0.36
Bedford					3A	
Benton					3A	
Bledsoe					3A	
Blount					3A	
MCGHEE TYSON AP	723260	35.818	-83.986			0.41
Bradley					3A	
Campbell					4A	
Cannon					3A	
Carroll					3A	
Carter					4A	
Cheatham					3A	
Chester					3A	
Claiborne					4A	
Clay					4A	
Cocke					4A	
Coffee					3A	
Crockett					3A	
Cumberland					4A	
CROSSVILLE 7 NW	754330	36.014	-85.135			0.373
CROSSVILLE MEMORIAL	723250	35.951	-85.081			0.402
Davidson					3A	
NASHVILLE INTL	723270	36.119	-86.689			0.435
DeKalb					4A	
Decatur					3A	
Dickson					3A	
Dyer					3A	
DYERSBURG MUNICIPAL	723347	36.000	-89.409			0.419
Fayette					3A	
Fentress					4A	
Franklin					3A	
Gibson					3A	
Giles					3A	
Grainger					4A	
Greene					4A	
Grundy					3A	
Hamblen					4A	
Hamilton					3A	
CHATTANOOGA AP	723240	35.031	-85.201			0.393
Hancock					4A	
Hardeman					3A	
Hardin					3A	
Hartsville-Trousdale					4A	
Hawkins					4A	
Haywood					3A	
Henderson					3A	
Henry					3A	
Hickman					3A	
Houston					3A	
Humphreys					3A	
Jackson					4A	
Jefferson					4A	
Johnson					4A	

Knox					3A	
Lake					3A	
Lauderdale					3A	
Lawrence					3A	
Lewis					3A	
Lincoln					3A	
Loudon					3A	
Macon					4A	
Madison					3A	
	MCKELLAR-SIPES REGIONAL	723346	35.593	-88.917		0.432
Marion					3A	
Marshall					3A	
Mauzy					3A	
McMinn					3A	
McNairy					3A	
Meigs					3A	
Monroe					4A	
Montgomery					4A	
	CLARKSVILLE REGIONAL	723280	36.624	-87.419		0.427
Moore					3A	
Morgan					4A	
Obion					3A	
Overton					4A	
Perry					3A	
Pickett					4A	
Polk					4A	
Putnam					4A	
Rhea					3A	
Roane					3A	
Robertson					4A	
Rutherford					3A	
	SMYRNA AP	723273	36.009	-86.520		0.433
Scott					4A	
Sequatchie					3A	
Sevier					4A	
Shelby					3A	
	MEMPHIS INTL	723340	35.056	-89.987		0.467
	MILLINGTON MUNICIPAL	723284	35.350	-89.867		0.402
Smith					4A	
Stewart					4A	
Sullivan					4A	
	TRI-CITIES REGIONAL	723350	36.473	-82.404		0.407
Sumner					4A	
Tipton					3A	
Unicoi					4A	
Union					4A	
Van Buren					3A	
Warren					3A	
Washington					4A	
Wayne					3A	
Weakley					3A	
White					4A	
Williamson					3A	
Wilson					4A	
<b>Texas (TX)</b>						
Anderson					2A	
	PALESTINE 6 WNW	747490	31.780	-95.723		0.33
	PALESTINE MUNICIPAL	720314	31.780	-95.706		0.394
Andrews					3B	
Angelina					2A	
	ANGELINA COUNTY AP	722446	31.236	-94.754		0.402
Aransas					2A	
	ARANSAS COUNTY AP	722524	28.084	-97.046		0.476
	PORT ARANSAS 32 NNE	747470	28.305	-96.823		0.319
Archer					3A	
Armstrong					3B	
Atascosa					2A	
Austin					2A	
Bailey					4B	
	MULESHOE 19 S	747270	33.956	-102.774		0.495
Bandera					2B	
Bastrop					2A	
Baylor					3A	
Bee					2A	
	CHASE NAS	722556	28.367	-97.667		0.43
Bell					2A	
	DRAUGHON-MILLER CENTRAL TEXAS	722577	31.150	-97.417		0.507
	HOOD AAF	722570	31.133	-97.717		0.463

	KILLEEN MUNICIPAL	722575	31.083	-97.683		0.474
	ROBERT GRAY AFF	722576	31.067	-97.833		0.487
Bexar					2A	
	LACKLAND AFB	722535	29.383	-98.583		0.433
	RANDOLPH AFB	722536	29.533	-98.262		0.441
	SAN ANTONIO INTL	722530	29.544	-98.484		0.445
	STINSON MUNICIPAL	722523	29.339	-98.472		0.415
Blanco					2A	
Borden					3B	
Bosque					2A	
Bowie					3A	
Brazoria					2A	
	BRAZORIA COUNTY AP	722527	29.110	-95.462		0.411
	PEARLAND REGIONAL	722427	29.519	-95.242		0.391
Brazos					2A	
	EASTERWOOD FIELD	747460	30.589	-96.365		0.438
Brewster					3B	
	ALPINE-CASPARIS MUNICIPAL	720151	30.383	-103.683		0.475
	PANTHER JUNCTION 2 N	747280	29.348	-103.209		0.361
Briscoe					3B	
Brooks					2A	
	BROOKS COUNTY AP	720269	27.207	-98.121		0.412
Brown					2A	
	BROWNWOOD REGIONAL	722666	31.800	-98.950		0.467
Burleson					2A	
	CALDWELL MUNICIPAL	723761	30.516	-96.704		N/A
Burnet					2A	
	BURNET MUNICIPAL	722542	30.741	-98.235		0.43
Caldwell					2A	
	SAN MARCOS REGIONAL	722539	29.891	-97.864		0.467
Calhoun					2A	
	CALHOUN COUNTY AP	722209	28.654	-96.681		0.448
Callahan					3A	
Cameron					1A	
	BROWNSVILLE INTL	722500	25.914	-97.423		0.469
	PORT ISABEL CAMERON CO AP	722508	26.166	-97.346		0.511
	VALLEY INTL	722505	26.228	-97.654		0.502
Camp					2A	
Carson					3B	
Cass					2A	
Castro					4B	
Chambers					2A	
Cherokee					2A	
	CHEROKEE COUNTY AP	720298	31.869	-95.218		0.384
Childress					3B	
	CHILDRESS MUNICIPAL	723660	34.427	-100.283		0.57
Clay					3A	
Cochran					3B	
Coke					3B	
	BRONTE 11 NNE	747370	32.041	-100.250		0.388
Coleman					2A	
Collin					3A	
	MCKINNEY NATL	722541	33.190	-96.591		0.468
Collingsworth					3B	
Colorado					2A	
Comal					2A	
Comanche					2A	
	COMANCHE COUNTY-CITY AP	747355	31.917	-98.600		0.479
Concho					2B	
Cooke					3A	
	GAINESVILLE MUNICIPAL	722552	33.651	-97.197		0.481
Coryell					2A	
	GATESVILLE MUNICIPAL	722323	31.421	-97.797		0.418
Cottle					3B	
Crane					2B	
Crockett					2B	
Crosby					3B	
Culberson					3B	
	GUADALUPE PASS AMOS	722620	31.831	-104.809		0.811
Dallam					4B	
Dallas					2A	
	DALLAS EXECUTIVE	722599	32.681	-96.868		0.471
	DALLAS FORT WORTH INTL	722590	32.898	-97.019		0.53
	DALLAS HENSLEY FIELD NAS	722585	32.733	-96.967		0.46
	DALLAS LOVE FIELD	722580	32.852	-96.856		0.508
	LANCASTER REGIONAL	722143	32.579	-96.719		0.438
	MESQUITE METROPOLITAN	720291	32.747	-96.531		0.449
Dawson					3B	

DeWitt					2A	
Deaf Smith					4B	
Delta					3A	
Denton					3A	
	DENTON ENTERPRISE AP	722589	33.206	-97.199		0.51
Dickens					3B	
Dimmit					2B	
Donley					3B	
Duval					2A	
Eastland					3A	
Ector					3B	
	ODESSA-SCHLEMEYER FIELD	722648	31.921	-102.387		0.557
Edwards					2B	
	EDWARDS COUNTY AP	722363	29.947	-100.173		N/A
El Paso					3B	
	EL PASO INTL	722700	31.811	-106.376		0.493
Ellis					2A	
	MID-WAY REGIONAL	720299	32.456	-96.913		0.451
Erath					2A	
	CLARK FIELD	722600	32.215	-98.178		0.444
Falls					2A	
Fannin					3A	
Fayette					2A	
	FAYETTE REGIONAL AIR CENTER	722554	29.908	-96.950		0.381
Fisher					3B	
Floyd					3B	
Foard					3B	
Fort Bend					2A	
	SUGAR LAND REGIONAL	722543	29.622	-95.657		0.42
Franklin					2A	
Freestone					2A	
Frio					2B	
Gaines					3B	
	GAINES COUNTY AP	722107	32.675	-102.654		0.506
Galveston					2A	
	EAGLE POINT	997361	29.480	-94.920		N/A
	GALVESTON SCHOLES INTL	722420	29.273	-94.859		0.517
Garza					3B	
Gillespie					2A	
	GILLESPIE COUNTY AP	720323	30.243	-98.910		0.418
Glasscock					2B	
Goliad					2A	
Gonzales					2A	
Gray					3B	
	PERRY LEFORS FIELD	720313	35.613	-100.996		0.657
Grayson					3A	
	GRAYSON COUNTY AP	720287	33.714	-96.674		0.506
Gregg					2A	
	LONGVIEW EAST TEXAS REGIONAL	722470	32.385	-94.712		0.433
Grimes					2A	
Guadalupe					2A	
	NEW BRAUNFELS MUNICIPAL	722416	29.709	-98.046		0.456
Hale					3B	
	HALE COUNTY AP	722174	34.167	-101.717		0.562
Hall					3B	
Hamilton					2A	
Hansford					4B	
Hardeman					3B	
Hardin					2A	
Harris					2A	
	GEORGE BUSH INTERCONTINENTAL	722430	29.980	-95.360		0.419
	HOOKS MEMORIAL	722429	30.068	-95.556		0.385
	HOUSTON ELLINGTON AP	722436	29.617	-95.167		0.405
	MORGANS POINT	997370	29.680	-94.980		0.431
	WILLIAM P HOBBY AP	722440	29.638	-95.282		0.415
Harrison					2A	
Hartley					4B	
	DALHART MUNICIPAL AP	747360	36.017	-102.550		0.656
Haskell					3B	
Hays					2A	
Hemphill					3B	
	HEMPHILL COUNTY AP	722637	35.900	-100.400		0.562
Henderson					2A	
Hidalgo					1B	
	EDINBURG 17 NNE	752550	26.526	-98.063		0.364
	EDINBURG INTL	720276	26.442	-98.129		0.448
	MCALLEN INTL	722506	26.176	-98.240		0.495
	MID VALLEY AP	722159	26.178	-97.973		0.439

Hill					2A	
	HILLSBORO MUNICIPAL	720295	32.084	-97.097		0.493
Hockley					3B	
Hood					2A	
	GRANBURY MUNICIPAL	720286	32.444	-97.817		0.461
Hopkins					2A	
	SULPHUR SPRINGS MUNICIPAL	722362	33.167	-95.617		0.455
Houston					2A	
Howard					3B	
	BIG SPRING MCMAHON-WRINKLE AP	720271	32.213	-101.521		0.552
Hudspeth					3B	
Hunt					3A	
	MAJORS AP	722588	33.068	-96.065		0.441
Hutchinson					3B	
	HUTCHINSON COUNTY	723635	35.695	-101.395		0.588
Irion					2B	
Jack					3A	
Jackson					2A	
Jasper					2A	
	JASPER COUNTY-BELL FIELD	720296	30.886	-94.035		0.343
Jeff Davis					3B	
Jefferson					2A	
	JACK BROOKS REGIONAL	722410	29.951	-94.021		0.436
	SABINE PASS	994260	29.670	-94.050		0.544
	SABINE PASS NORTH	997368	29.730	-93.870		N/A
Jim Hogg					1B	
	JIM HOGG COUNTY AP	722338	27.349	-98.737		0.448
Jim Wells					2A	
	ALICE INTL	722517	27.741	-98.025		0.476
Johnson					2A	
	CLEBURNE MUNICIPAL	720320	32.354	-97.434		0.495
Jones					3B	
Karnes					2A	
Kaufman					2A	
	TERRELL MUNICIPAL	722489	32.710	-96.267		0.464
Kendall					2A	
Kenedy					2A	
Kent					3B	
Kerr					2B	
	KERRVILLE MUNICIPAL	722537	29.983	-99.083		0.426
Kimble					2B	
	KIMBLE COUNTY AP	747400	30.511	-99.766		0.429
King					3B	
Kinney					2B	
Kleberg					2A	
	KINGSVILLE NAS	722516	27.500	-97.817		0.46
Knox					3B	
La Salle					2B	
	COTULLA-LA SALLE CO AP	722526	28.457	-99.218		0.426
Lamar					3A	
	COX FIELD	722587	33.633	-95.450		0.491
Lamb					3B	
Lampasas					2A	
Lavaca					2A	
Lee					2A	
	GIDDINGS-LEE COUNTY AP	722113	30.169	-96.980		0.385
Leon					2A	
Liberty					2A	
Limestone					2A	
Lipscomb					4B	
Live Oak					2A	
Llano					2A	
	LLANO MUNICIPAL	720110	30.784	-98.662		0.409
Loving					2B	
Lubbock					3B	
	LUBBOCK INTL	722670	33.666	-101.823		0.621
	REESE AFB LUBBOCK	722675	33.600	-102.050		0.541
Lynn					3B	
Madison					2A	
Marion					2A	
Martin					3B	
Mason					2A	
Matagorda					2A	
	BAY CITY MUNICIPAL	720273	28.973	-95.863		0.406
	PALACIOS MUNICIPAL	722555	28.725	-96.254		0.499
Maverick					2B	
McCulloch					2A	
	CURTIS FIELD	723628	31.178	-99.324		0.469

McLennan					2A	
	MCGREGOR EXECUTIVE	722563	31.485	-97.316		0.489
	WACO REGIONAL	722560	31.619	-97.228		0.51
McMullen					2A	
Medina					2B	
	HONDO MUNICIPAL	722533	29.360	-99.174		0.445
Menard					2B	
Midland					2B	
	MIDLAND AIRPARK	722324	32.036	-102.101		0.517
	MIDLAND INTL	722650	31.948	-102.209		0.578
Milam					2A	
Mills					2A	
Mitchell					3B	
Montague					3A	
Montgomery					2A	
	MONTGOMERY COUNTY AP	722444	30.357	-95.414		0.381
Moore					4B	
	MOORE COUNTY AP	722214	35.858	-102.013		0.642
Morris					2A	
Motley					3B	
Nacogdoches					2A	
	AL MANGHAM JR REGIONAL	722499	31.578	-94.709		0.391
Navarro					2A	
	CORSICANA MUNICIPAL	722469	32.031	-96.399		0.473
Newton					2A	
Nolan					3B	
	AVENGER FIELD	722192	32.473	-100.466		0.553
Nueces					2A	
	CORPUS CHRISTI	997366	27.580	-97.220		N/A
	CORPUS CHRISTI INTL	722510	27.774	-97.512		0.525
	CORPUS CHRISTI NAS	722515	27.683	-97.283		0.528
	NUECES COUNTY AP	720316	27.779	-97.691		N/A
	PORT ARANSAS	994110	27.830	-97.050		0.62
Ochiltree					4B	
	PERRYTON OCHILTREE CO AP	720315	36.414	-100.750		0.65
Oldham					4B	
Orange					2A	
Palo Pinto					3A	
Panola					2A	
Parker					3A	
	MINERAL WELLS AP	722597	32.782	-98.060		0.491
Parmer					4B	
Pecos					2B	
	FT STOCKTON PECOS COUNTY AP	722654	30.912	-102.917		0.556
Polk					2A	
Potter					4B	
	AMARILLO RICK HUSBAND INTL	723630	35.230	-101.704		0.68
Presidio					3B	
	MARFA MUNICIPAL	722640	30.371	-104.017		0.528
Rains					2A	
Randall					4B	
Reagan					2B	
Real					2B	
Red River					3A	
Reeves					2B	
	PECOS MUNICIPAL	722169	31.383	-103.511		0.496
Refugio					2A	
Roberts					3B	
Robertson					2A	
	HEARNE MUNICIPAL	720303	30.872	-96.622		0.404
Rockwall					2A	
Runnels					3B	
Rusk					2A	
Sabine					2A	
San Augustine					2A	
San Jacinto					2A	
San Patricio					2A	
	MCCAMPBELL-PORT AP	722369	27.917	-97.200		N/A
San Saba					2A	
Schleicher					2B	
Scurry					3B	
	WINSTON FIELD	722122	32.693	-100.951		0.523
Shackelford					3A	
Shelby					2A	
Sherman					4B	
Smith					2A	
	TYLER POUNDS REGIONAL	722448	32.354	-95.403		0.454
Somervell					2A	

Starr					1B	
Stephens					3A	
Sterling					2B	
Stonewall					3B	
Sutton					2B	
	SONORA MUNICIPAL	747335	30.586	-100.649		0.455
Swisher					3B	
Tarrant					2A	
	ARLINGTON MUNICIPAL	722479	32.664	-97.094		0.497
	FORT WORTH ALLIANCE AP	722594	32.973	-97.318		0.498
	FORT WORTH NAS	722595	32.767	-97.450		0.498
	FT WORTH MEACHAM INTL	747390	32.819	-97.361		0.513
Taylor					3B	
	ABILENE REGIONAL	722660	32.411	-99.682		0.556
	DYESS AFB ABILENE	720965	32.417	-99.850		0.539
Terrell					2B	
	SANDERSON	747300	30.167	-102.417		0.402
	TERRELL COUNTY AP	722616	30.048	-102.213		0.49
Terry					3B	
Throckmorton					3A	
Titus					2A	
	MOUNT PLEASANT REGIONAL	720311	33.096	-94.961		0.406
Tom Green					2B	
	SAN ANGELO REGIONAL	722630	31.352	-100.495		0.516
Travis					2A	
	AUSTIN-BERGSTROM INTL	722540	30.183	-97.680		0.437
Trinity					2A	
Tyler					2A	
Upshur					2A	
	FOX STEPHENS FIELD	722112	32.699	-94.949		0.384
Upton					2B	
Uvalde					2B	
	GARNER FIELD	722202	29.211	-99.744		0.42
Val Verde					2B	
	DEL RIO INTL	722610	29.378	-100.927		0.465
	LAUGHLIN AFB	722615	29.367	-100.783		0.48
Van Zandt					2A	
Victoria					2A	
	VICTORIA REGIONAL	722550	28.861	-96.930		0.459
Walker					2A	
	HUNTSVILLE MUNICIPAL	722447	30.744	-95.586		0.373
Waller					2A	
Ward					2B	
	MONAHANS 6 ENE	747290	31.622	-102.807		0.413
Washington					2A	
	BRENHAM MUNICIPAL	722553	30.219	-96.374		0.393
Webb					1B	
	LAREDO INTL	722520	27.544	-99.463		0.527
Wharton					2A	
	WHARTON REGIONAL AP	722351	29.254	-96.154		0.41
Wheeler					3B	
Wichita					3A	
	WICHITA FALL REGIONAL	723510	33.979	-98.493		0.578
Wilbarger					3A	
	WILBARGER COUNTY AP	720281	34.226	-99.284		0.549
Willacy					1A	
Williamson					2A	
	GEORGETOWN MUNICIPAL	722547	30.679	-97.679		0.437
Wilson					2A	
Winkler					2B	
	WINKLER COUNTY AP	722656	31.780	-103.202		0.529
Wise					3A	
	BRIDGEPORT MUNICIPAL	720261	33.175	-97.828		0.448
	DECATUR MUNICIPAL	720305	33.254	-97.581		0.48
Wood					2A	
	WOOD COUNTY AP	722042	32.742	-95.496		N/A
Yoakum					3B	
Young					3A	
	GRAHAM MUNICIPAL	720318	33.110	-98.555		0.442
Zapata					1B	
Zavala					2B	
Utah (UT)						
Beaver					5B	
	MILFORD MUNICIPAL	724797	38.417	-113.017		0.686
Box Elder					5B	
	BRIGHAM CITY 28 WNW	725770	41.616	-112.544		0.508
Cache					5B	
	LOGAN-CACHE AP	724796	41.787	-111.853		0.567

Carbon					5B	
	BUCK DAVIS FIELD	724700	39.609	-110.755		0.558
Daggett					6B	
Davis					5B	
	HILL AFB	725755	41.117	-111.967		0.599
Duchesne					6B	
Emery					5B	
Garfield					5B	
	BRYCE CANYON AP	724756	37.706	-112.146		0.7
Grand					5B	
	CANYONLANDS FIELD	724776	38.750	-109.763		0.542
Iron					5B	
	CEDAR CITY REGIONAL	724755	37.709	-113.094		0.589
Juab					5B	
Kane					5B	
Millard					5B	
Morgan					6B	
Plute					5B	
Rich					6B	
Salt Lake					5B	
	SALT LAKE CITY INTL	725720	40.778	-111.969		0.585
San Juan					5B	
Sanpete					5B	
Sevier					5B	
Summit					6B	
Tooele					5B	
	WENDOVER AP	725810	40.721	-114.036		0.556
Uintah					5B	
	VERNAL REGIONAL	725705	40.443	-109.513		0.546
Utah					5B	
	PROVO MUNICIPAL	725724	40.219	-111.723		0.553
Wasatch					6B	
Washington					3B	
	ST GEORGE MUNICIPAL	724754	37.100	-113.600		0.488
Wayne					5B	
	TORREY 7 E	755710	38.303	-111.294		0.463
Weber					5B	
	OGDEN-HINCKLEY AP	725750	41.196	-112.011		0.544
<b>Vermont (VT)</b>						
Addison					6A	
Bennington					5A	
	WH MORSE STATE AP	726166	42.891	-73.247		0.487
Caledonia					6A	
	ST JOHNSBURY AMOS	726140	44.420	-72.019		N/A
Chittenden					6A	
	BURLINGTON INTL	726170	44.468	-73.150		0.569
Essex					6A	
Franklin					6A	
Grand Isle					6A	
Lamoille					6A	
	MORRISVILLE-STOWE STATE AP	726114	44.534	-72.614		0.514
Orange					6A	
Orleans					6A	
Rutland					6A	
	RUTLAND SOUTHERN VT REGIONAL	725165	43.533	-72.950		0.545
Washington					6A	
	EDWARD F KNAPP STATE AP	726145	44.204	-72.562		0.567
Windham					5A	
Windsor					6A	
	HARTNESS STATE AP	726115	43.344	-72.518		0.499
<b>Virginia (VA)</b>						
Accomack					4A	
	ACCOMACK COUNTY	724026	37.647	-75.761		0.442
	WALLOPS FLIGHT FACILITY	724020	37.937	-75.471		0.506
Albemarle					4A	
	CHARLOTTESVILLE-ALBEMARLE AP	724016	38.139	-78.453		0.403
	CHARLOTTESVILLE 2 SSE	746010	37.998	-78.466		0.347
Alexandria					4A	
Alleghany					5A	
Amelia					4A	
Amherst					4A	
Appomattox					4A	
Arlington					4A	
	RONALD REAGAN WASHINGTON NATL	724050	38.848	-77.034		0.497
Augusta					4A	
	SHENANDOAH VALLEY REGIONAL	724105	38.264	-78.896		0.417
Bath					5A	
	INGALLS FIELD	724115	37.950	-79.817		0.567

Bedford					4A
Bland					4A
Botetourt					4A
Bristol					4A
Brunswick					3A
Buchanan					4A
Buckingham					4A
Buena Vista					4A
Campbell					4A
LYNCHBURG REGIONAL	724100	37.321	-79.207		0.42
Caroline					4A
Carroll					4A
TWIN COUNTY AP	724107	36.766	-80.823		0.434
Charles City					4A
Charlotte					4A
Charlottesville					4A
Chesapeake					3A
CHESAPEAKE REGIONAL	724006	36.666	-76.321		0.407
MONEY POINT	997305	36.770	-76.300		0.395
Chesterfield					4A
Clarke					4A
Colonial Heights					4A
Covington					5A
Craig					4A
Culpeper					4A
CULPEPER REGIONAL	723098	38.527	-77.859		0.397
Cumberland					4A
FARMVILLE REGIONAL	724017	37.358	-78.438		0.399
Danville					4A
DANVILLE REGIONAL	724106	36.573	-79.336		0.417
Dickenson					4A
Dinwiddie					4A
DINWIDDIE COUNTY	724014	37.183	-77.500		0.415
Emporia					4A
Essex					4A
Fairfax City					4A
Fairfax					4A
DAVISON AAF	724037	38.717	-77.183		0.412
Falls Church					4A
Fauquier					4A
Floyd					4A
Fluvanna					4A
Franklin City					3A
Franklin					4A
Frederick					4A
WINCHESTER REGIONAL	724053	39.143	-78.144		0.436
Fredericksburg					4A
Galax					4A
Giles					4A
Gloucester					3A
YORK RIVER	997708	37.250	-76.330		N/A
Goochland					4A
Grayson					4A
Greene					4A
Greensville					4A
EMPORIA-GRENVLE REGIONAL	720278	36.687	-77.483		0.39
Halifax					3A
Hampton					3A
LANGLEY AFB	745980	37.083	-76.360		0.484
Hanover					4A
HANOVER COUNTY MUNICIPAL	724029	37.708	-77.434		0.408
Harrisonburg					4A
Henrico					4A
RICHMOND INTL	724010	37.505	-77.320		0.465
Henry					4A
BLUE RIDGE AP	745985	36.631	-80.018		0.383
Highland					5A
Hopewell					4A
Isle of Wight					3A
FRANKLIN MUNICIPAL	723083	36.698	-76.903		0.407
James City					3A
WILLIAMSBURG-JAMESTOWN AP	720297	37.239	-76.716		0.395
King George					4A
King William					4A
King and Queen					3A
MIDDLE PENINSULA REGIONAL	720285	37.521	-76.765		0.404
Lancaster					4A
Lee					4A

Lexington					4A	
Loudoun					4A	
	LESSBURG EXECUTIVE	724055	39.078	-77.558		0.43
	WASHINGTON DULLES INTL	724030	38.941	-77.464		0.467
Louisa					4A	
	FREEMAN FIELD	723114	38.010	-77.970		0.386
Lunenburg					4A	
Lynchburg					4A	
Madison					4A	
Manassas					4A	
	MANASSAS REGIONAL	724036	38.721	-77.515		0.448
Manassas Park					4A	
Martinsville					4A	
Mathews					3A	
Mecklenburg					3A	
	MECKLENBURG-BRUNWICK REGIONAL	724118	36.688	-78.054		0.386
Middlesex					3A	
Montgomery					4A	
	VIRGINIA TECH MONTGOMERY EXEC	724113	37.208	-80.408		0.428
Nelson					4A	
New Kent					4A	
Newport News					3A	
	DOMINION TERMINAL	997782	36.967	-76.417		0.482
	FELKER AAF	723087	37.133	-76.600		0.402
	NEWPORT NEWS WILLIAMSBURG	723086	37.132	-76.493		0.483
Norfolk					3A	
	NORFOLK INTL	723080	36.903	-76.192		0.489
	NORFOLK NAS	723085	36.937	-76.289		0.477
Northampton					4A	
	CAPE CHARLES S ENE	745900	37.291	-75.927		0.376
Northumberland					4A	
	LEWISSETTA	997304	37.980	-76.470		0.5
Norton					4A	
Nottoway					4A	
Orange					4A	
	ORANGE COUNTY AP	722167	38.247	-78.046		0.404
Page					4A	
Patrick					4A	
Petersburg					4A	
Pittsylvania					4A	
Poquoson					3A	
Portsmouth					3A	
Powhatan					4A	
Prince Edward					4A	
Prince George					4A	
Prince William					4A	
Pulaski					4A	
	NEW RIVER VALLEY AP	724116	37.133	-80.683		0.43
Radford					4A	
Rappahannock					4A	
Richmond City					4A	
Richmond					4A	
Roanoke City					4A	
	ROANOKE-BLACKSBURG REGIONAL	724110	37.317	-79.974		0.436
Roanoke					4A	
Rockbridge					4A	
Rockingham					4A	
Russell					4A	
Salem					4A	
Scott					4A	
Shenandoah					4A	
Smyth					4A	
	MOUNTIAN EMPIRE AP	724056	36.895	-81.350		0.461
Southampton					3A	
Spotsylvania					4A	
	SHANNON AP	724033	38.267	-77.449		0.418
Stafford					4A	
	QUANTICO MCAF	724035	38.504	-77.305		0.448
	STAFFORD REGIONAL	720317	38.398	-77.456		0.414
Staunton					4A	
Suffolk					3A	
	SUFFOLK MUNICIPAL	724007	36.682	-76.602		0.407
Surry					3A	
Sussex					3A	
	WAKEFIELD MUNICIPAL	724019	36.984	-77.007		0.372
Tazewell					4A	
Virginia Beach					3A	
	CHESAPEAKE BAY BRIDGE TUNNEL	997299	36.970	-76.120		0.618

	OCEANA NAS	723075	36.817	-76.033		0.481
Warren					4A	
Washington					4A	
	VIRGINIA HIGHLANDS AP	724058	36.683	-82.033		0.403
Waynesboro					4A	
Westmoreland					4A	
Williamsburg					3A	
Winchester					4A	
Wise					4A	
	LONESOME PINE AP	724117	36.988	-82.530		0.436
Wythe					4A	
York					3A	
	YORKTOWN	997315	37.220	-76.480		0.503
<b>Washington (WA)</b>						
Adams					5B	
Asotin					5B	
Benton					5B	
	HANFORD AP	727840	46.567	-119.600		0.552
Chelan					5B	
Clallam					5C	
	FAIRCHILD INTL	727885	48.120	-123.498		0.552
	LA PUSH	997696	47.920	-124.630		N/A
	NEW DUNGENESS BUOY 46088	997207	48.330	-123.170		0.699
	QUILLAYUTE AP	727970	47.938	-124.555		0.56
	TATOOSH ISLAND	994300	48.390	-124.740		0.775
Clark					4C	
	PEARSON FIELD	727918	45.621	-122.657		0.471
Columbia					5B	
Cowlitz					4C	
	SOUTHWEST WASHINGTON REGIONAL	727924	46.117	-122.894		0.516
Douglas					5B	
	PANGBORN MEMORIAL	727825	47.398	-120.201		0.576
Ferry					6B	
Franklin					5B	
	TRI-CITIES AP	727845	46.267	-119.117		0.54
Garfield					5B	
Grant					5B	
	EPHRATA MUNICIPAL	727900	47.308	-119.515		0.577
	GRANT COUNTY INTL	727827	47.208	-119.319		0.563
Grays Harbor					4C	
	BOWERMAN AP	727923	46.973	-123.930		0.604
	QUINAULT 4 NE	742030	47.514	-123.812		0.504
Island					5C	
	SMITH ISLAND	994180	48.320	-122.840		0.719
	WHIDBEY ISLAND NAS	720749	48.350	-122.667		0.594
Jefferson					5C	
	DESTRUCTION ISLAND	994070	47.680	-124.490		0.739
King					4C	
	KING COUNTY INTL AP	727935	47.530	-122.301		0.49
	RENTON MUNICIPAL	727934	47.493	-122.214		0.491
	SEATTLE	994014	47.605	-122.338		0.481
	SEATTLE-TACOMA INTL	727930	47.444	-122.314		0.538
	WEST POINT	994350	47.660	-122.440		0.636
Kitsap					5C	
	BREMERTON NATL	727928	47.483	-122.767		0.553
Kittitas					5B	
	BOWERS FIELD	727883	47.034	-120.530		0.685
	STAMPEDE PASS	727815	47.277	-121.337		0.661
Klickitat					5B	
	COLUMBIA GORGE REGIONAL	726988	45.619	-121.166		0.608
Lewis					4C	
Lincoln					5B	
Mason					5C	
	SANDERSON FIELD	727925	47.238	-123.141		0.574
Okanogan					5B	
	OMAK MUNICIPAL	727890	48.464	-119.517		0.58
Pacific					4C	
	TOKE POINT	994029	46.708	-123.965		N/A
Pend Oreille					6B	
Pierce					4C	
	GRAY AFF	742071	47.083	-122.583		0.518
	MCCHORD AFB	742060	47.150	-122.483		0.529
	TACOMA NARROWS AP	727938	47.268	-122.576		0.518
San Juan					5C	
	FRIDAY HARBOR AP	727985	48.522	-123.023		0.554
	ORCAS ISLAND AP	722208	48.708	-122.911		0.532
Skagit					4C	
	DARRINGTON 21 NNE	742020	48.541	-121.446		0.491

	SKAGIT REGIONAL	720272	48.467	-122.417		0.539
Skamania					4C	
Snohomish					4C	
	ARLINGTON MUNICIPAL	727945	48.161	-122.159		0.539
	PAINE FIELD	727937	47.908	-122.280		0.544
Spokane					5B	
	DEER PARK AP	727870	47.974	-117.428		0.594
	FAIRCHILD AFB	727855	47.633	-117.650		0.598
	FELTS FIELD	727856	47.683	-117.321		0.551
	SPOKANE 17 SSW	742040	47.417	-117.526		0.549
	SPOKANE INTL	727850	47.622	-117.528		0.612
Stevens					6B	
Thurston					4C	
	OLYMPIA REGIONAL	727920	46.973	-122.903		0.542
Wahkiakum					4C	
Walla Walla					5B	
	WALLA WALLA REGIONAL	727846	46.095	-118.287		0.553
Whatcom					4C	
	BELLINGHAM INTL	727976	48.794	-122.537		0.57
Whitman					5B	
	PULLMAN MOSCOW REGIONAL	727857	46.744	-117.109		0.574
Yakima					5B	
	YAKIMA AIR TERMINAL	727810	46.568	-120.543		0.555
<b>West Virginia (WV)</b>						
	Barbour				4A	
	Berkeley				4A	
	EASTERN WV REGIONAL	724177	39.402	-77.984		0.457
	Boone				4A	
	Braxton				4A	
	Brooke				5A	
	Cabell				4A	
	Calhoun				4A	
	Clay				4A	
	Doddridge				4A	
	Fayette				4A	
	Gilmer				4A	
	Grant				4A	
	GRANT COUNTY AP	724165	38.994	-79.144		0.419
Greenbrier					5A	
	GREENBRIER VALLEY AP	724127	37.867	-80.400		0.437
Hampshire					5A	
Hancock					5A	
Hardy					5A	
Harrison					4A	
	NORTH CENTRAL WV AP	724175	39.296	-80.229		0.436
Jackson					4A	
Jefferson					4A	
Kanawha					4A	
	YEAGER AP	724140	38.379	-81.590		0.403
Lewis					4A	
Lincoln					4A	
Logan					4A	
Marion					4A	
Marshall					5A	
Mason					4A	
McDowell					4A	
Mercer					4A	
	MERCER COUNTY AP	724125	37.296	-81.208		0.427
Mineral					4A	
Mingo					4A	
Monongalia					4A	
	MORGANTOWN MUNICIPAL	724176	39.643	-79.916		0.428
Monroe					4A	
Morgan					4A	
Nicholas					4A	
Ohio					5A	
	WHEELING OHIO COUNTY AP	724275	40.176	-80.647		0.481
Pendleton					5A	
Pleasants					4A	
Pocahontas					5A	
Preston					4A	
Putnam					4A	
Raleigh					4A	
	RALEIGH COUNTY MEMORIAL	724120	37.784	-81.123		0.465
Randolph					5A	
	ELKINS AP	724170	38.885	-79.853		0.46
Ritchie					4A	
Roane					4A	

Summers					4A	
Taylor					4A	
Tucker					5A	
	ELKINS 21 ENE	724370	39.013	-79.474		0.457
Tyler					4A	
Upshur					4A	
	UPSHUR COUNTY REGIONAL	720328	39.000	-80.274		0.425
Wayne					4A	
	HUNTINGTON TRI-STATE AP	724250	38.365	-82.555		0.42
Webster					4A	
Wetzel					4A	
Wirt					4A	
Wood					4A	
	MID-OHIO VALLEY REGIONAL	724273	39.345	-81.439		0.444
Wyoming					4A	
	KEE FIELD	720160	37.601	-81.559		N/A
<b>Wisconsin (WI)</b>						
Adams					6A	
Ashland					6A	
	DEVILS ISLAND	994190	47.080	-90.730		0.757
	JOHN F KENNEDY MEMORIAL	726419	46.549	-90.919		0.609
Barron					6A	
	RICE LAKE REGIONAL	726467	45.419	-91.773		0.559
Bayfield					7	
Brown					6A	
	AUSTIN STRAUBEL INTL	726450	44.479	-88.137		0.588
Buffalo					6A	
Burnett					6A	
	BURNETT COUNTY AP	722183	45.823	-92.373		0.568
Calumet					6A	
Chippewa					6A	
	CHIPPEWA VALLEY REGIONAL	726435	44.867	-91.488		0.57
Clark					6A	
Columbia					5A	
Crawford					5A	
	PRAIRIE DU CHIEN MUNICIPAL	726444	43.019	-91.124		0.492
Dane					5A	
	DANE COUNTY REGIONAL	726410	43.141	-89.345		0.552
Dodge					5A	
	DODGE COUNTY AP	726509	43.426	-88.703		0.549
Door					6A	
	DOOR COUNTY CHERRYLAND AP	726458	44.850	-87.417		0.613
Douglas					7	
	RICHARD I BONG AP	726427	46.689	-92.094		0.62
Dunn					6A	
	MENOMONIE MUNICIPAL	720327	44.892	-91.868		0.553
Eau Claire					6A	
Florence					6A	
Fond du Lac					5A	
	FOND DU LAC COUNTY AP	726506	43.769	-88.491		0.568
Forest					6A	
Grant					5A	
	BOSCOBEL AP	726438	43.156	-90.678		0.494
Green					5A	
	MONROE MUNICIPAL	726414	42.615	-89.591		0.53
Green Lake					5A	
Iowa					5A	
	IOWA COUNTY AP	726507	42.887	-90.236		0.529
Iron					6A	
Jackson					6A	
Jefferson					5A	
	WATERTOWN MUNICIPAL	726464	43.167	-88.717		0.521
Juneau					6A	
	NECEDAH 5 WNW	743580	44.060	-90.174		0.49
Kenosha					5A	
	KENOSHA	997340	42.580	-87.800		0.632
	KENOSHA REGIONAL	726505	42.595	-87.938		0.578
Kewaunee					6A	
	KEWAUNEE	997741	44.450	-87.483		0.601
La Crosse					5A	
	LA CROSSE MUNICIPAL	726430	43.879	-91.253		0.57
Lafayette					5A	
Langlade					6A	
	LANGLADE COUNTY AP	726626	45.154	-89.111		0.615
Lincoln					6A	
	MERRILL MUNICIPAL	726449	45.199	-89.711		0.556
	TOMAHAWK REGIONAL	722332	45.469	-89.806		0.541
Manitowoc					6A	

Marathon	MANITOWOC COUNTY AP	726455	44.133	-87.667	0.595
	CENTRAL WISCONSIN AP	726465	44.783	-89.667	0.589
	WAUSAU DOWNTOWN AP	726463	44.929	-89.628	0.576
Marinette					6A
Marquette					5A
Menominee					6A
Milwaukee					5A
Monroe	GENERAL MITCHELL INTL	726400	42.955	-87.904	0.594
	SPARTA FORT MCCOY AP	726437	43.967	-90.733	0.529
Oconto					6A
Oneida	RHINELANDER-ONEIDA CO AP	727415	45.631	-89.482	0.587
	APPLETON INTL	726457	44.267	-88.517	0.605
Ozaukee					5A
Pepin	PORT WASHINGTON	997736	43.380	-87.870	0.511
					6A
Pierce					6A
Polk	RED WING REGIONAL	726564	44.589	-92.485	0.546
	LO SIMENSTAD MUNICIPAL	726418	45.308	-92.690	0.555
Portage					6A
Price	STEVENS POINT MUNICIPAL	726426	44.550	-89.533	0.548
	PARK FALLS MUNICIPAL	727410	45.955	-90.424	0.56
	PRICE COUNTY AP	726468	45.709	-90.402	0.562
Racine	BATTEN INTL	726424	42.761	-87.814	0.564
	BURLINGTON MUNICIPAL	722059	42.690	-88.304	0.541
Richland					5A
Rock					5A
Rusk					6A
Sauk	RUSK COUNTY	723758	45.497	-91.001	0.558
	BARABOO WISCONSIN DELLS AP	726503	43.522	-89.774	0.529
Sawyer	TRI-COUNTY REGIONAL	726416	43.212	-90.181	0.528
	HAYWARD MUNICIPAL	726508	46.026	-91.444	0.548
Shawano					6A
Sheboygan	SHEBOYGAN	994330	43.750	-87.690	0.721
	SHEBOYGAN COUNTY MEMORIAL	726425	43.769	-87.851	0.583
St. Croix					6A
Taylor	NEW RICHMOND MUNICIPAL	722179	45.150	-92.533	0.568
	TAYLOR COUNTY AP	726417	45.101	-90.303	0.569
Trempealeau					6A
Vernon					5A
Vilas					6A
	EAGLE RIVER UNION AP	726504	45.932	-89.269	0.58
	KINGS LAND O'LAKES AP	723123	46.150	-89.217	0.588
	LAKELAND AP	726404	45.928	-89.731	0.58
Walworth					5A
Washburn					6A
Washington					6A
	WEST BEND MUNICIPAL	726413	43.417	-88.133	0.533
Waukesha					5A
Waupaca					6A
	CLINTONVILLE MUNICIPAL	726502	44.614	-88.731	0.529
	WAUPACA MUNICIPAL	720343	44.333	-89.020	0.529
Waushara					6A
Winnebago					6A
	WITTMAN REGIONAL	726456	43.984	-88.557	0.567
Wood					6A
	MARSHFIELD MUNICIPAL	726574	44.638	-90.188	0.584
	SOUTH WOOD COUNTY AP	726452	44.359	-89.837	0.562
<b>Wyoming (WY)</b>					
Albany					6B
	LARAMIE REGIONAL	725645	41.317	-105.683	0.781
Big Horn					6B
	SOUTH BIG HORN COUNTY AP	726667	44.517	-108.082	0.607
Campbell					6B
	GILLETTE-CAMPBELL CO AP	726650	44.339	-105.542	0.686
Carbon					6B
	RAWLINS MUNICIPAL	726690	41.800	-107.200	0.767
Converse					6B

Crook	CONVERSE COUNTY AP	725686	42.796	-105.380	6B	0.695
Fremont	SUNDANCE 8 NNW	755750	44.517	-104.436	6B	0.561
	HUNT FIELD	725760	42.815	-108.726		0.596
	LANDER 11 SSE	725730	42.675	-108.669		0.538
	RIVERTON REGIONAL	726720	43.064	-108.459		0.646
Goshen	TORRINGTON MUNICIPAL	725763	42.061	-104.158	5B	0.644
Hot Springs					6B	
Johnson	JOHNSON COUNTY AP	726654	44.381	-106.721	6B	0.644
Laramie	CHEYENNE REGIONAL	725640	41.150	-104.817	5B	0.716
Lincoln					6B	
Natrona					6B	
	CASPER-NATRONA COUNTY INTL	725690	42.898	-106.474		0.724
Niobrara					6B	
Park					6B	
	YELLOWSTONE REGIONAL	726700	44.517	-109.017		0.603
Platte					5B	
Sheridan					6B	
	SHERIDAN COUNTY AP	726660	44.769	-106.969		0.614
Sublette					6B	
	BIG PINEY-MARBLETON AP	726710	42.584	-110.108		0.721
	RALPH WENZ FIELD	720345	42.796	-109.807		0.705
Sweetwater					6B	
	ROCK SPRINGS-SWEETWATER CO AP	725744	41.594	-109.053		0.717
Teton					6B	
	JACKSON HOLE AP	725776	43.600	-110.733		0.727
	MOOSE 1 NNE	725740	43.662	-110.712		0.623
	YELLOWSTONE	726664	44.544	-110.421		0.702
Uinta					6B	
	EVANSTON-UINTA COUNTY BURNS	725775	41.273	-111.031		0.708
Washakie					6B	
	WORLAND MUNICIPAL	726665	43.966	-107.951		0.58
Weston					6B	
<b>Environmental Buoys</b>						
	BERING SEA BUOY 46035	992820	57.050	-177.580	7	1.076
	BODEGA BAY BUOY 46013	992490	38.230	-123.320	4C	0.737
	CANAVERAL BUOY 41009	995450	28.519	-80.166	2A	0.52
	CANAVERAL EAST BUOY 41010	995460	28.900	-78.550	1A	0.528
	CAPE ELIZABETH BUOY 46041	994980	47.340	-124.750	4C	0.684
	CAPE SAN MARTIN BUOY 46028	992380	35.740	-121.890	3C	0.706
	CAPE SUCKLING BUOY 46082	997204	59.690	-143.420	6A	N/A
	CHESAPEAKE LIGHT	994020	36.910	-75.710	3A	0.728
	COL RIVER BAR BUOY 46029	992370	46.144	-124.510	4C	N/A
	CORPUS CHRISTI BUOY 42020	996190	26.950	-96.700	2A	0.552
	DELAWARE BAY BUOY 44009	992400	38.460	-74.700	4A	0.608
	EAST GULF BUOY 42003	992440	26.010	-85.910	1A	0.547
	EDISTO BUOY 41004	992730	32.500	-79.100	2A	0.58
	EEL RIVER BUOY 46022	992740	40.780	-124.540	4C	0.697
	FAIRWEATHER GROUND BUOY 46083	996220	58.250	-138.000	5C	N/A
	FRYING PAN SHOALS BUOY 41013	997030	33.480	-77.580	2A	N/A
	GALVESTON BUOY 42035	996970	29.250	-94.410	2A	0.556
	GEORGES BANK BUOY 44011	992360	41.110	-66.620	4A	0.681
	GRAYS REEF BUOY 41008	997010	31.400	-80.870	2A	0.538
	GULF OF AK BUOY 46001	992030	56.300	-148.170	6A	0.931
	GULF OF MAINE BUOY 44005	992760	43.204	-69.128	5A	0.73
	HALF MOON BAY BUOY 46012	992480	37.360	-122.880	4C	0.653
	HOTEL BUOY 44004	992070	38.470	-70.560	3A	0.618
	LONG ISLAND BUOY 44025	996420	40.250	-73.170	4A	0.508
	LUKE OFFSHORE BUOY 42040	995000	29.180	-88.210	2A	0.54
	MID GULF BUOY 42001	992040	25.840	-89.660	1A	0.544
	MONTEREY BUOY 46042	992410	36.750	-122.420	4C	0.665
	NANTUCKET BUOY 44008	992790	40.500	-69.430	4A	0.666
	NORTH EQUATORIAL 2 BUOY 41041	997397	14.500	-46.000	1B	0.687
	OREGON BUOY 46002	992160	42.580	-130.360	3C	0.743
	PENSACOLA BUOY 42039	995470	28.800	-86.060	2A	0.514
	PT ARGUELLO BUOY 46023	992580	34.710	-120.970	3C	0.722
	SAN CLEMENTE BASIN BUOY 46086	997206	32.500	-118.000	3C	0.468
	SOUTH ALEUTIANS BUOY 46003	992170	51.830	-155.850	6A	N/A
	SOUTH HATTERAS BUOY 41002	992150	32.000	-75.083	2A	0.563
	SOUTHEAST HAWAII BUOY 51004	992620	17.520	-152.480	1B	0.697
	SOUTHEAST PAPA BUOY 46006	992200	40.800	-137.480	3C	0.73
	SOUTHWEST HAWAII BUOY 51002	992430	17.140	-157.790	1B	0.735
	ST AUGUSTINE BUOY 41012	996350	30.000	-80.600	2A	0.518
	STONEWALL BANK BUOY 46050	996760	44.620	-124.530	4C	0.716

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TANNER BANKS BUOY 46047	996740	32.430	-119.530	3C	0.636
VIRGINIA BEACH BUOY 44014	996300	36.610	-74.840	3A	0.455
WASHINGTON BUOY 46005	992210	46.050	-131.020	4C	0.796
WEST GULF BUOY 42002	992710	25.170	-94.420	1A	0.592
WEST HAWAII BUOY 51003	992610	19.160	-160.740	1B	0.562
WEST TAMPA BUOY 42036	995910	28.510	-84.510	2A	0.492

**Table A-4 Climate Zones for United States Counties**

[Note: Design Conditions tables (SI and I-P) for each station, named by WMO#, can be accessed online.]

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Alabama (AL)		Randolph	3A	Maricopa	1B
Autauga	3A	Russell	3A	Mohave	3B
Baldwin	3A	Shelby	3A	Navajo	3B
Barbour	2A	St. Clair	3A	Pima	2B
Bibb	3A	Sumter	3A	Pinal	2B
Blount	3A	Talladega	3A	Santa Cruz	3B
Bullock	3A	Tallapoosa	3A	Yavapai	4B
Butler	3A	Tuscaloosa	3A	Yuma	1B
Calhoun	3A	Walker	3A	Arkansas (AR)	
Chambers	3A	Washington	3A	Arkansas	3A
Cherokee	3A	Wilcox	3A	Ashley	3A
Chilton	3A	Winston	3A	Baxter	4A
Choctaw	3A	Alaska (AK)		Benton	4A
Clarke	3A	Aleutians East	7	Boone	4A
Clay	3A	Aleutians West	6A	Bradley	3A
Cleburne	3A	Anchorage	7	Calhoun	3A
Coffee	2A	Bethel	7	Carroll	4A
Colbert	3A	Bristol Bay	7	Chicot	3A
Conecuh	3A	Denali	8	Clark	3A
Coosa	3A	Dillingham	7	Clay	3A
Covington	2A	Fairbanks North		Cleburne	3A
Crenshaw	3A	Stark	8	Cleveland	3A
Cullman	3A	Haines	6A	Columbia	3A
Dale	2A	Hoonah-Angoon	6B	Conway	3A
Dallas	3A	Juneau	6A	Craighead	3A
DeKalb	3A	Kenai Peninsula	7	Crawford	3A
Elmore	3A	Ketchikan		Crittenden	3A
Escambia	2A	Gateway	5C	Cross	3A
Etowah	3A	Kodiak Island	6A	Dallas	3A
Fayette	3A	Kusilvak	8	Desha	3A
Franklin	3A	Lake and		Drew	3A
Geneva	2A	Peninsula	7	Faulkner	3A
Greene	3A	Matanuska-		Franklin	3A
Hale	3A	Susitna	7	Fulton	4A
Henry	2A	Nome	8	Garland	3A
Houston	2A	North Slope	8	Grant	3A
Jackson	3A	Northwest		Greene	3A
Jefferson	3A	Arctic	8	Hempstead	3A
Lamar	3A	Petersburg	6B	Hot Spring	3A
Lauderdale	3A	Prince of Wales-		Howard	3A
Lawrence	3A	Hyder	5C	Independence	4A
Lee	3A	SE Fairbanks	8	Izard	4A
Limestone	3A	Sitka	5A	Jackson	3A
Lowndes	3A	Skagway	6B	Jefferson	3A
Macon	3A	Valdez-Cordova	7	Johnson	3A
Madison	3A	Wrangell	6B	Lafayette	3A
Marengo	3A	Yakutat	6A	Lawrence	4A
Marion	3A	Yukon-Koyukuk	8	Lee	3A
Marshall	3A	Arizona (AZ)		Lincoln	3A
Mobile	2A	Apache	5B	Little River	3A
Monroe	3A	Cochise	3B	Logan	3A
Montgomery	2A	Coconino	5B	Lonoke	3A
Morgan	3A	Gila	2B	Madison	4A
Perry	3A	Graham	3B	Marion	4A
Pickens	3A	Greenlee	3B	Miller	3A
Pike	3A	La Paz	1B	Mississippi	3A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Monroe	3A	Placer	3B	Jefferson	6B
Montgomery	3A	Plumas	4B	Kiowa	5B
Nevada	3A	Riverside	3B	Kit Carson	5B
Newton	4A	Sacramento	3B	La Plata	5B
Ouachita	3A	San Benito	3C	Lake	7
Perry	3A	San Bernardino	3B	Larimer	5B
Phillips	3A	San Diego	3B	Las Animas	4B
Pike	3A	San Francisco	4C	Lincoln	5B
Poinsett	3A	San Joaquin	3B	Logan	5B
Polk	3A	San Luis Obispo	3C	Mesa	5B
Pope	3A	San Mateo	3C	Mineral	7
Prairie	3A	Santa Barbara	3C	Moffat	6B
Pulaski	3A	Santa Clara	3C	Montezuma	5B
Randolph	4A	Santa Cruz	3C	Montrose	5B
Saline	3A	Shasta	3B	Morgan	5B
Scott	3A	Sierra	4B	Otero	4B
Searcy	4A	Siskiyou	4C	Ouray	6B
Sebastian	3A	Solano	3B	Park	7
Sevier	3A	Sonoma	3C	Phillips	5B
Sharp	4A	Stanislaus	3B	Pitkin	6B
St. Francis	3A	Sutter	3B	Prowers	4B
Stone	4A	Tehama	3B	Pueblo	5B
Union	3A	Trinity	4B	Rio Blanco	6B
Van Buren	3A	Tulare	3B	Rio Grande	7
Washington	4A	Tuolumne	4B	Routt	6B
White	3A	Ventura	3C	Saguache	6B
Woodruff	3A	Yolo	3B	San Juan	7
Yell	3A	Yuba	3B	San Miguel	6B
California (CA)		Colorado (CO)		Sedgwick	5B
Alameda	3C	Adams	5B	Summit	7
Alpine	6B	Alamosa	6B	Teller	5B
Amador	4B	Arapahoe	5B	Washington	5B
Butte	3B	Archuleta	6B	Weld	5B
Calaveras	4B	Baca	4B	Yuma	5B
Colusa	3B	Bent	4B	Connecticut (CT)	
Contra Costa	3B	Boulder	7	Fairfield	5A
Del Norte	4C	Broomfield	5B	Hartford	5A
El Dorado	6B	Chaffee	6B	Litchfield	5A
Fresno	3B	Cheyenne	5B	Middlesex	5A
Glenn	3B	Clear Creek	7	New Haven	5A
Humboldt	4C	Conejos	6B	New London	5A
Imperial	2B	Costilla	6B	Tolland	5A
Inyo	4B	Crowley	5B	Windham	5A
Kern	3B	Custer	5B	Delaware (DE)	
Kings	3B	Delta	5B	Kent	4A
Lake	4B	Denver	5B	New Castle	4A
Lassen	4B	Dolores	6B	Sussex	4A
Los Angeles	3B	Douglas	6B	District of Columbia (DC)	
Madera	3B	Eagle	6B	Washington	4A
Marin	4C	El Paso	5B	Florida (FL)	
Mariposa	4B	Elbert	6B	Alachua	2A
Mendocino	3A	Fremont	5B	Baker	2A
Merced	3B	Garfield	5B	Bay	2A
Modoc	5B	Gilpin	7	Bradford	2A
Mono	6B	Grand	7	Brevard	2A
Monterey	3C	Gunnison	7	Broward	1A
Napa	3C	Hinsdale	7	Calhoun	2A
Nevada	4B	Huerfano	5B	Charlotte	2A
Orange	3B	Jackson	7	Citrus	2A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Clay	2A	Appling	2A	Forsyth	3A
Collier	1A	Atkinson	2A	Franklin	3A
Columbia	2A	Augusta-		Fulton	3A
DeSoto	2A	Richmond	3A	Gilmer	3A
Dixie	2A	Bacon	2A	Glascock	3A
Duval	2A	Baker	2A	Glynn	2A
Escambia	2A	Baldwin	3A	Gordon	3A
Flagler	2A	Banks	3A	Grady	2A
Franklin	2A	Barrow	3A	Greene	3A
Gadsden	2A	Bartow	3A	Gwinnett	3A
Gilchrist	2A	Ben Hill	2A	Habersham	3A
Glades	2A	Berrien	2A	Hall	3A
Gulf	3A	Bibb	3A	Hancock	3A
Hamilton	2A	Bleckley	3A	Haralson	3A
Hardee	2A	Brantley	2A	Harris	3A
Hendry	1A	Brooks	2A	Hart	3A
Hernando	2A	Bryan	2A	Heard	3A
Highlands	2A	Bulloch	2A	Henry	3A
Hillsborough	2A	Burke	3A	Houston	3A
Holmes	2A	Butts	3A	Irwin	2A
Indian River	2A	Calhoun	2A	Jackson	3A
Jackson	2A	Camden	2A	Jasper	3A
Jefferson	2A	Candler	2A	Jeff Davis	2A
Lafayette	2A	Carroll	3A	Jefferson	3A
Lake	2A	Catoosa	3A	Jenkins	3A
Lee	1A	Charlton	2A	Johnson	3A
Leon	2A	Chatham	2A	Jones	3A
Levy	2A	Chattahoochee	3A	Lamar	3A
Liberty	2A	Chattooga	3A	Lanier	2A
Madison	2A	Cherokee	3A	Laurens	3A
Manatee	2A	Clarke	3A	Lee	2A
Marion	2A	Clay	2A	Liberty	2A
Martin	1A	Clayton	3A	Lincoln	3A
Miami-Dade	1A	Clinch	2A	Long	2A
Monroe	1A	Cobb	3A	Lowndes	2A
Nassau	2A	Coffee	2A	Lumpkin	3A
Okaloosa	2A	Colquitt	2A	Macon	3A
Okeechobee	2A	Columbia	3A	Madison	3A
Orange	2A	Cook	2A	Marion	3A
Osceola	2A	Coweta	3A	McDuffie	3A
Palm Beach	1A	Crawford	3A	McIntosh	2A
Pasco	2A	Crisp	3A	Meriwether	3A
Pinellas	2A	Dade	3A	Miller	2A
Polk	2A	Dawson	3A	Mitchell	2A
Putnam	2A	Decatur	2A	Monroe	3A
Santa Rosa	2A	DeKalb	3A	Montgomery	2A
Sarasota	2A	Dodge	3A	Morgan	3A
Seminole	2A	Dooly	3A	Murray	3A
St. Johns	2A	Dougherty	2A	Muscogee	3A
St. Lucie	2A	Douglas	3A	Newton	3A
Sumter	2A	Early	2A	Oconee	3A
Suwannee	2A	Echols	2A	Oglethorpe	3A
Taylor	2A	Effingham	2A	Paulding	3A
Union	2A	Elbert	3A	Peach	3A
Volusia	2A	Emanuel	3A	Pickens	3A
Wakulla	2A	Evans	2A	Pierce	2A
Walton	2A	Fannin	3A	Pike	3A
Washington	2A	Fayette	3A	Polk	3A
Georgia (GA)		Floyd	3A	Pulaski	3A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Putnam	3A	Boundary	6B	Edwards	4A
Quitman	2A	Butte	5B	Effingham	4A
Rabun	3A	Camas	5B	Fayette	4A
Randolph	2A	Canyon	5B	Ford	5A
Rockdale	3A	Caribou	5B	Franklin	4A
Schley	3A	Cassia	5B	Fulton	5A
Screven	3A	Clark	5B	Gallatin	4A
Seminole	2A	Clearwater	5B	Greene	4A
Spalding	3A	Custer	6B	Grundy	5A
Stephens	3A	Elmore	5B	Hamilton	4A
Stewart	3A	Franklin	5B	Hancock	5A
Sumter	3A	Fremont	5B	Hardin	4A
Talbot	3A	Gem	5B	Henderson	5A
Taliaferro	3A	Gooding	5B	Henry	5A
Tattnall	2A	Idaho	6B	Iroquois	5A
Taylor	3A	Jefferson	5B	Jackson	4A
Telfair	2A	Jerome	5B	Jasper	4A
Terrell	2A	Kootenai	5B	Jefferson	4A
Thomas	2A	Latah	5B	Jersey	4A
Tift	2A	Lemhi	6B	Jo Daviess	5A
Toombs	2A	Lewis	5B	Johnson	4A
Towns	3A	Lincoln	5B	Kane	5A
Treutlen	3A	Madison	5B	Kankakee	5A
Troup	3A	Minidoka	5B	Kendall	5A
Turner	2A	Nez Perce	5B	Knox	5A
Twiggs	3A	Oneida	5B	La Salle	5A
Union	3A	Owyhee	5B	Lake	5A
Upton	3A	Payette	5B	Lawrence	4A
Walker	3A	Power	5B	Lee	5A
Walton	3A	Shoshone	6B	Livingston	5A
Ware	2A	Teton	5B	Logan	5A
Warren	3A	Twin Falls	5B	Macon	4A
Washington	3A	Valley	6B	Macoupin	4A
Wayne	2A	Washington	6B	Madison	4A
Webster	3A			Marion	4A
Wheeler	2A	Illinois (IL)		Marshall	5A
White	3A	Adams	5A	Mason	5A
Whitfield	3A	Alexander	4A	Massac	4A
Wilcox	3A	Bond	4A	McHenry	5A
Wilkes	3A	Boone	5A	McLean	5A
Wilkinson	3A	Brown	5A	Menard	5A
Worth	2A	Bureau	5A	Mercer	5A
		Calhoun	4A	Monroe	4A
Hawaii (HI)		Carroll	5A	Montgomery	4A
Hawaii	1A	Cass	5A	Morgan	4A
Honolulu	1A	Champaign	5A	Moultrie	4A
Kalawao	1A	Christian	4A	Ogle	5A
Kauai	1A	Clark	4A	Peoria	5A
Maui	1A	Clay	4A	Perry	4A
Idaho (ID)		Clinton	4A	Piatt	5A
Ada	5B	Coles	4A	Pike	4A
Adams	6B	Cook	5A	Pope	4A
Bannock	5B	Crawford	4A	Pulaski	4A
Bear Lake	5B	Cumberland	4A	Putnam	5A
Benewah	5B	De Witt	5A	Randolph	4A
Bingham	5B	DeKalb	5A	Richland	4A
Blaine	5B	Donough	5A	Rock Island	5A
Boise	5B	Douglas	5A	Saline	4A
Bonner	6B	DuPage	5A	Sangamon	4A
Bonneville	5B	Edgar	5A		

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Schuyler	5A	Jennings	4A	Benton	5A
Scott	4A	Johnson	4A	Black Hawk	5A
Shelby	4A	Knox	4A	Boone	5A
St. Clair	4A	Kosciusko	5A	Bremer	5A
Stark	5A	LaGrange	5A	Buchanan	5A
Stephenson	5A	Lake	5A	Buena Vista	5A
Tazewell	5A	LaPorte	5A	Butler	5A
Union	4A	Lawrence	4A	Calhoun	5A
Vermilion	5A	Madison	5A	Carroll	5A
Wabash	4A	Marion	4A	Cass	5A
Warren	5A	Marshall	5A	Cedar	5A
Washington	4A	Martin	4A	Cerro Gordo	6A
Wayne	4A	Miami	5A	Cherokee	5A
White	4A	Monroe	4A	Chickasaw	5A
Whiteside	5A	Montgomery	5A	Clarke	5A
Will	5A	Morgan	4A	Clay	6A
Williamson	4A	Newton	5A	Clayton	5A
Winnebago	5A	Noble	5A	Clinton	5A
Woodford	5A	Ohio	4A	Crawford	5A
Indiana (IN)		Orange	4A	Dallas	5A
Adams	5A	Owen	4A	Davis	5A
Allen	5A	Parke	5A	Decatur	5A
Bartholomew	4A	Perry	4A	Delaware	5A
Benton	5A	Pike	4A	Des Moines	5A
Blackford	5A	Porter	5A	Dickinson	6A
Boone	5A	Posey	4A	Dubuque	5A
Brown	4A	Pulaski	5A	Emmet	6A
Carroll	5A	Putnam	4A	Fayette	5A
Cass	5A	Randolph	5A	Floyd	5A
Clark	4A	Ripley	4A	Franklin	5A
Clay	4A	Rush	4A	Fremont	5A
Clinton	5A	Scott	4A	Greene	5A
Crawford	4A	Shelby	4A	Grundy	5A
Daviess	4A	Spencer	4A	Guthrie	5A
Dearborn	4A	St. Joseph	5A	Hamilton	5A
Decatur	4A	Starke	5A	Hancock	5A
DeKalb	5A	Steuben	5A	Hardin	5A
Delaware	5A	Sullivan	4A	Harrison	5A
Dubois	4A	Switzerland	4A	Henry	5A
Elkhart	5A	Tippecanoe	5A	Howard	6A
Fayette	4A	Tipton	5A	Humboldt	5A
Floyd	4A	Union	4A	Ida	5A
Fountain	5A	Vanderburgh	4A	Iowa	5A
Franklin	4A	Vermillion	5A	Jackson	5A
Fulton	5A	Vigo	4A	Jasper	5A
Gibson	4A	Wabash	5A	Jefferson	5A
Grant	5A	Warren	5A	Johnson	5A
Greene	4A	Warrick	4A	Jones	5A
Hamilton	5A	Washington	4A	Keokuk	5A
Hancock	5A	Wayne	5A	Kossuth	5A
Harrison	4A	Wells	5A	Lee	4A
Hendricks	4A	White	5A	Linn	5A
Henry	5A	Whitley	5A	Louisa	5A
Howard	5A	Iowa (IA)		Lucas	5A
Huntington	5A	Adair	5A	Lyon	6A
Jackson	4A	Adams	5A	Madison	5A
Jasper	5A	Allamakee	5A	Mahaska	5A
Jay	5A	Appanoose	5A	Marion	5A
Jefferson	4A	Audubon	5A	Marshall	5A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Mills	5A	Edwards	4A	Rush	4A
Mitchell	6A	Elk	4A	Russell	4A
Monona	5A	Ellis	4A	Saline	4A
Monroe	5A	Ellsworth	4A	Scott	5B
Montgomery	5A	Finney	4B	Sedgwick	4A
Muscatine	5A	Ford	4B	Seward	4B
O'Brien	6A	Franklin	4A	Shawnee	4A
Osceola	6A	Geary	4A	Sheridan	5B
Page	5A	Gove	5B	Sherman	5B
Palo Alto	5A	Graham	5B	Smith	5A
Plymouth	5A	Grant	4B	Stafford	4A
Pocahontas	5A	Gray	4B	Stanton	4B
Polk	5A	Greeley	5B	Stevens	4B
Pottawattamie	5A	Greenwood	4A	Sumner	4A
Poweshiek	5A	Hamilton	4B	Thomas	5B
Ringgold	5A	Harper	4A	Trego	5B
Sac	5A	Harvey	4A	Wabaunsee	4A
Scott	5A	Haskell	4B	Wallace	5B
Shelby	5A	Hodgeman	4B	Washington	4A
Sioux	5A	Jackson	4A	Wichita	5B
Story	5A	Jefferson	4A	Wilson	4A
Tama	5A	Jewell	5A	Woodson	4A
Taylor	5A	Johnson	4A	Wyandotte	4A
Union	5A	Kearny	4B		
Van Buren	5A	Kingman	4A	Kentucky (KY)	
Wapello	5A	Kiowa	4A	Adair	4A
Warren	5A	Labette	4A	Allen	4A
Washington	5A	Lane	5B	Anderson	4A
Wayne	5A	Leavenworth	4A	Ballard	4A
Webster	5A	Lincoln	4A	Barren	4A
Winnebago	6A	Linn	4A	Bath	4A
Winneshiek	5A	Logan	5B	Bell	4A
Woodbury	5A	Lyon	4A	Boone	4A
Worth	6A	Marion	4A	Bourbon	4A
Wright	5A	Marshall	4A	Boyd	4A
Kansas (KS)		McPherson	4A	Boyle	4A
Allen	4A	Meade	4B	Bracken	4A
Anderson	4A	Miami	4A	Breathitt	4A
Atchison	4A	Mitchell	4A	Breckinridge	4A
Barber	4A	Montgomery	4A	Bullitt	4A
Barton	4A	Morris	4A	Butler	4A
Bourbon	4A	Morton	4B	Caldwell	4A
Brown	4A	Nemaha	4A	Calloway	4A
Butler	4A	Neosho	4A	Campbell	4A
Chase	4A	Ness	5B	Carlisle	4A
Chautauqua	4A	Norton	5A	Carroll	4A
Cherokee	4A	Osage	4A	Carter	4A
Cheyenne	5B	Osborne	4A	Casey	4A
Clark	4B	Ottawa	4A	Christian	4A
Clay	4A	Pawnee	4A	Clark	4A
Cloud	4A	Phillips	5A	Clay	4A
Coffey	4A	Pottawatomie	4A	Clinton	4A
Comanche	4A	Pratt	4A	Crittenden	4A
Cowley	4A	Rawlins	5B	Cumberland	4A
Crawford	4A	Reno	4A	Daviess	4A
Decatur	5B	Republic	5A	Edmonson	4A
Dickinson	4A	Rice	4A	Elliott	4A
Doniphan	4A	Riley	4A	Estill	4A
Douglas	4A	Rooks	4A	Fayette	4A
				Fleming	4A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Floyd	4A	Owsley	4A	Livingston	2A
Franklin	4A	Pendleton	4A	Madison	3A
Fulton	4A	Perry	4A	Morehouse	3A
Gallatin	4A	Pike	4A	Natchitoches	2A
Garrard	4A	Powell	4A	Orleans	2A
Grant	4A	Pulaski	4A	Ouachita	3A
Graves	4A	Robertson	4A	Plaquemines	2A
Grayson	4A	Rockcastle	4A	Pointe Coupee	2A
Green	4A	Rowan	4A	Rapides	2A
Greenup	4A	Russell	4A	Red River	2A
Hancock	4A	Scott	4A	Richland	3A
Hardin	4A	Shelby	4A	Sabine	2A
Harlan	4A	Simpson	4A	St. Bernard	2A
Harrison	4A	Spencer	4A	St. Charles	2A
Hart	4A	Taylor	4A	St. Helena	2A
Henderson	4A	Todd	4A	St. James	2A
Henry	4A	Trigg	4A	St. John the Baptist	2A
Hickman	4A	Trimble	4A	St. Landry	2A
Hopkins	4A	Union	4A	St. Martin	2A
Jackson	4A	Warren	4A	St. Mary	2A
Jefferson	4A	Washington	4A	St. Tammany	2A
Jessamine	4A	Wayne	4A	Tangipahoa	2A
Johnson	4A	Webster	4A	Tensas	3A
Kenton	4A	Whitley	4A	Terrebonne	2A
Knott	4A	Wolfe	4A	Union	3A
Knox	4A	Woodford	4A	Vermilion	2A
Larue	4A	Louisiana (LA)		Vernon	2A
Laurel	4A	Acadia	2A	Washington	2A
Lawrence	4A	Allen	2A	Webster	2A
Lee	4A	Ascension	2A	West Baton Rouge	2A
Leslie	4A	Assumption	2A	West Carroll	3A
Letcher	4A	Avoyelles	2A	West Feliciana	2A
Lewis	4A	Beauregard	2A	Winn	2A
Lincoln	4A	Bienville	2A	Maine (ME)	
Livingston	4A	Bossier	3A	Androscoggin	6A
Logan	4A	Caddo	2A	Aroostook	7
Lyon	4A	Calcasieu	2A	Cumberland	5A
Madison	4A	Caldwell	2A	Franklin	6A
Magoffin	4A	Cameron	2A	Hancock	6A
Marion	4A	Catahoula	2A	Kennebec	6A
Marshall	4A	Claiborne	2A	Knox	6A
Martin	4A	Concordia	2A	Lincoln	6A
Mason	4A	De Soto	2A	Oxford	6A
McCracken	4A	East Baton Rouge	2A	Penobscot	6A
McCreary	4A	East Carroll	3A	Piscataquis	6A
McLean	4A	East Feliciana	2A	Sagadahoc	5A
Meade	4A	Evangeline	2A	Somerset	6A
Menifee	4A	Franklin	3A	Waldo	6A
Mercer	4A	Grant	2A	Washington	6A
Metcalfe	4A	Iberia	2A	York	6A
Monroe	4A	Iberville	2A	Maryland (MD)	
Montgomery	4A	Jackson	2A	Allegany	4A
Morgan	4A	Jefferson	2A	Anne Arundel	4A
Muhlenberg	4A	Jefferson Davis	2A	Baltimore	4A
Nelson	4A	La Salle	2A	Baltimore	4A
Nicholas	4A	Lafayette	2A	County	4A
Ohio	4A	Lafourche	2A	Calvert	4A
Oldham	4A	Lincoln	2A		
Owen	4A				

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Caroline	4A	Genesee	5A	Minnesota (MN)	
Carroll	4A	Gladwin	6A	Aitkin	7
Cecil	4A	Gogebic	6A	Anoka	6A
Charles	4A	Grand Traverse	6A	Becker	6A
Dorchester	4A	Gratiot	5A	Beltrami	7
Frederick	4A	Hillsdale	5A	Benton	6A
Garrett	4A	Houghton	6A	Big Stone	6A
Harford	4A	Huron	6A	Blue Earth	6A
Howard	4A	Ingham	5A	Brown	6A
Kent	4A	Ionia	5A	Carlton	7
Montgomery	4A	Iosco	6A	Carver	6A
Prince George's	4A	Iron	6A	Cass	7
Queen Anne's	4A	Isabella	5A	Chippewa	6A
Somerset	4A	Jackson	5A	Chisago	6A
St. Mary's	4A	Kalamazoo	5A	Clay	6A
Talbot	4A	Kalkaska	6A	Clearwater	7
Washington	4A	Kent	5A	Cook	7
Wicomico	4A	Keweenaw	6A	Cottonwood	6A
Worcester	4A	Lake	6A	Crow Wing	6A
Massachusetts (MA)		Lapeer	5A	Dakota	6A
Barnstable	5A	Leelanau	6A	Dodge	6A
Berkshire	5A	Lenawee	5A	Douglas	6A
Bristol	5A	Livingston	5A	Faribault	6A
Dukes	5A	Luce	6A	Fillmore	6A
Essex	5A	Mackinac	6A	Freeborn	6A
Franklin	5A	Macomb	5A	Goodhue	6A
Hampden	5A	Manistee	5A	Grant	6A
Hampshire	5A	Marquette	6A	Hennepin	6A
Middlesex	5A	Mason	5A	Houston	5A
Nantucket	5A	Mecosta	6A	Hubbard	7
Norfolk	5A	Menominee	6A	Isanti	6A
Plymouth	5A	Midland	5A	Itasca	7
Suffolk	5A	Missaukee	6A	Jackson	6A
Worcester	5A	Monroe	5A	Kanabec	6A
Michigan (MI)		Montcalm	5A	Kandiyohi	6A
Alcona	6A	Montmorency	6A	Kittson	7
Alger	6A	Muskegon	5A	Koochiching	7
Allegan	5A	Newaygo	5A	Lac qui Parle	6A
Alpena	6A	Oakland	5A	Lake	7
Antrim	6A	Oceana	5A	Lake of the	
Arenac	6A	Ogemaw	6A	Woods	7
Baraga	6A	Ontonagon	6A	Le Sueur	6A
Barry	5A	Osceola	6A	Lincoln	6A
Bay	5A	Oscoda	6A	Lyon	6A
Benzie	5A	Otsego	6A	Mahnomen	7
Berrien	5A	Ottawa	5A	Marshall	7
Branch	5A	Presque Isle	6A	Martin	6A
Calhoun	5A	Roscommon	6A	McLeod	6A
Cass	5A	Saginaw	5A	Meeker	6A
Charlevoix	6A	Sanilac	5A	Mille Lacs	6A
Cheboygan	6A	Schoolcraft	6A	Morrison	6A
Chippewa	6A	Shiawassee	5A	Mower	6A
Clare	6A	St. Clair	5A	Murray	6A
Clinton	5A	St. Joseph	5A	Nicollet	6A
Crawford	6A	Tuscola	5A	Nobles	6A
Delta	6A	Van Buren	5A	Norman	7
Dickinson	6A	Washtenaw	5A	Olmsted	6A
Eaton	5A	Wayne	5A	Otter Tail	6A
Emmet	6A	Wexford	6A	Pennington	7

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Pine	6A	Itawamba	3A	Barry	4A
Pipestone	6A	Jackson	2A	Barton	4A
Polk	7	Jasper	3A	Bates	4A
Pope	6A	Jefferson	3A	Benton	4A
Ramsey	6A	Jefferson Davis	3A	Bollinger	4A
Red Lake	7	Jones	3A	Boone	4A
Redwood	6A	Kemper	3A	Buchanan	4A
Renville	6A	Lafayette	3A	Butler	4A
Rice	6A	Lamar	2A	Caldwell	4A
Rock	6A	Lauderdale	3A	Callaway	4A
Roseau	7	Lawrence	3A	Camden	4A
Scott	6A	Leake	3A	Cape Girardeau	4A
Sherburne	6A	Lee	3A	Carroll	4A
Sibley	6A	Leflore	3A	Carter	4A
St. Louis	7	Lincoln	3A	Cass	4A
Stearns	6A	Lowndes	3A	Cedar	4A
Steele	6A	Madison	3A	Chariton	4A
Stevens	6A	Marion	2A	Christian	4A
Swift	6A	Marshall	3A	Clark	5A
Todd	6A	Monroe	3A	Clay	4A
Traverse	6A	Montgomery	3A	Clinton	4A
Wabasha	6A	Neshoba	3A	Cole	4A
Wadena	6A	Newton	3A	Cooper	4A
Waseca	6A	Noxubee	3A	Crawford	4A
Washington	6A	Oktibbeha	3A	Dade	4A
Watonwan	6A	Panola	3A	Dallas	4A
Wilkin	6A	Pearl River	2A	Daviess	4A
Winona	5A	Perry	2A	DeKalb	4A
Wright	6A	Pike	3A	Dent	4A
Yellow Medicine	6A	Pontotoc	3A	Douglas	4A
Mississippi (MS)		Prentiss	3A	Dunklin	3A
Adams	3A	Quitman	3A	Franklin	4A
Alcorn	3A	Rankin	3A	Gasconade	4A
Amite	3A	Scott	3A	Gentry	5A
Attala	3A	Sharkey	3A	Greene	4A
Benton	3A	Simpson	3A	Grundy	5A
Bolivar	3A	Smith	3A	Harrison	5A
Calhoun	3A	Stone	2A	Henry	4A
Carroll	3A	Sunflower	3A	Hickory	4A
Chickasaw	3A	Tallahatchie	3A	Holt	5A
Choctaw	3A	Tate	3A	Howard	4A
Claiborne	3A	Tippah	3A	Howell	4A
Clarke	3A	Tishomingo	3A	Iron	4A
Clay	3A	Tunica	3A	Jackson	4A
Coahoma	3A	Union	3A	Jasper	4A
Copiah	3A	Walthall	2A	Jefferson	4A
Covington	3A	Warren	3A	Johnson	4A
DeSoto	3A	Washington	3A	Knox	5A
Forrest	2A	Wayne	3A	Laclede	4A
Franklin	3A	Webster	3A	Lafayette	4A
George	2A	Wilkinson	3A	Lawrence	4A
Greene	2A	Winston	3A	Lewis	5A
Grenada	3A	Yalobusha	3A	Lincoln	4A
Hancock	2A	Yazoo	3A	Linn	5A
Harrison	2A	Missouri (MO)		Livingston	4A
Hinds	3A	Adair	5A	Macon	5A
Holmes	3A	Andrew	4A	Madison	4A
Humphreys	3A	Atchison	5A	Maries	4A
Issaquena	3A	Audrain	4A	Marion	5A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
McDonald	4A	Chouteau	6B	Buffalo	5A
Mercer	5A	Custer	6B	Burt	5A
Miller	4A	Daniels	6B	Butler	5A
Mississippi	4A	Dawson	6B	Cass	5A
Moniteau	4A	Deer Lodge	6B	Cedar	5A
Monroe	4A	Fallon	6B	Chase	5B
Montgomery	4A	Fergus	6B	Cherry	5A
Morgan	4A	Flathead	6B	Cheyenne	5B
New Madrid	4A	Gallatin	6B	Clay	5A
Newton	4A	Garfield	6B	Colfax	5A
Nodaway	5A	Glacier	6B	Cuming	5A
Oregon	4A	Golden Valley	6B	Custer	5A
Osage	4A	Granite	6B	Dakota	5A
Ozark	4A	Hill	6B	Dawes	5B
Pemiscot	3A	Jefferson	6B	Dawson	5A
Perry	4A	Judith Basin	6B	Deuel	5B
Pettis	4A	Lake	6B	Dixon	5A
Phelps	4A	Lewis and Clark	6B	Dodge	5A
Pike	4A	Liberty	6B	Douglas	5A
Platte	4A	Lincoln	6B	Dundy	5B
Polk	4A	Madison	6B	Fillmore	5A
Pulaski	4A	McCone	6B	Franklin	5A
Putnam	5A	Meagher	6B	Frontier	5A
Ralls	4A	Mineral	6B	Furnas	5A
Randolph	4A	Missoula	6B	Gage	5A
Ray	4A	Musselshell	6B	Garden	5B
Reynolds	4A	Park	6B	Garfield	5A
Ripley	4A	Petroleum	6B	Gosper	5A
Saline	4A	Phillips	6B	Grant	5B
Schuyler	5A	Pondera	6B	Greeley	5A
Scotland	5A	Powder River	6B	Hall	5A
Scott	4A	Powell	6B	Hamilton	5A
Shannon	4A	Prairie	6B	Harlan	5A
Shelby	5A	Ravalli	6B	Hayes	5B
St. Charles	4A	Richland	6B	Hitchcock	5B
St. Clair	4A	Roosevelt	6B	Holt	5A
St. Francois	4A	Rosebud	6B	Hooker	5A
St. Louis	4A	Sanders	6B	Howard	5A
St. Louis County	4A	Sheridan	6B	Jefferson	5A
Ste. Genevieve	4A	Silver Bow	6B	Johnson	5A
Stoddard	4A	Stillwater	6B	Kearney	5A
Stone	4A	Sweet Grass	6B	Keith	5B
Sullivan	5A	Teton	6B	Keya Paha	5A
Taney	4A	Toole	6B	Kimball	5B
Texas	4A	Treasure	6B	Knox	5A
Vernon	4A	Valley	6B	Lancaster	5A
Warren	4A	Wheatland	6B	Lincoln	5A
Washington	4A	Wibaux	6B	Logan	5A
Wayne	4A	Yellowstone	6B	Loup	5A
Webster	4A	Nebraska (NE)		Madison	5A
Wright	4A	Adams	5A	McPherson	5A
Montana (MT)		Antelope	5A	Merrick	5A
Beaverhead	6B	Arthur	5B	Morrill	5B
Big Horn	6B	Banner	5B	Nance	5A
Blaine	6B	Blaine	5A	Nemaha	5A
Broadwater	6B	Boone	5A	Nuckolls	5A
Carbon	6B	Box Butte	5B	Otoe	5A
Carter	6B	Boyd	5A	Pawnee	5A
Cascade	6B	Brown	5A	Perkins	5B

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Phelps	5A	Cape May	4A	Chemung	5A
Pierce	5A	Cumberland	4A	Chenango	6A
Platte	5A	Essex	4A	Clinton	6A
Polk	5A	Gloucester	4A	Columbia	5A
Red Willow	5A	Hudson	4A	Cortland	6A
Richardson	5A	Hunterdon	4A	Delaware	5A
Rock	5A	Mercer	4A	Dutchess	5A
Saline	5A	Middlesex	4A	Erie	5A
Sarpy	5A	Monmouth	4A	Essex	6A
Saunders	5A	Morris	4A	Franklin	7
Scotts Bluff	5B	Ocean	4A	Fulton	6A
Seward	5A	Passaic	4A	Genesee	5A
Sheridan	5B	Salem	4A	Greene	5A
Sherman	5A	Somerset	4A	Hamilton	6A
Sioux	5B	Sussex	5A	Herkimer	6A
Stanton	5A	Union	4A	Jefferson	6A
Thayer	5A	Warren	5A	Kings	4A
Thomas	5A	New Mexico (NM)		Lewis	6A
Thurston	5A	Bernalillo	4B	Livingston	5A
Valley	5A	Catron	4B	Madison	6A
Washington	5A	Chaves	3B	Monroe	5A
Wayne	5A	Cibola	5B	Montgomery	6A
Webster	5A	Colfax	5B	Nassau	4A
Wheeler	5A	Curry	4B	New York	4A
York	5A	De Baca	4B	Niagara	5A
Nevada (NV)		Dona Ana	3B	Oneida	5A
Carson City	4B	Eddy	3B	Onondaga	5A
Churchill	4B	Grant	4B	Ontario	5A
Clark	3B	Guadalupe	5B	Orange	5A
Douglas	4B	Harding	5B	Orleans	5A
Elko	5B	Hidalgo	3B	Oswego	5A
Esmeralda	4B	Lea	3B	Otsego	6A
Eureka	5B	Lincoln	3B	Putnam	5A
Humboldt	5B	Los Alamos	4B	Queens	4A
Lander	5B	Luna	3B	Rensselaer	5A
Lincoln	4B	McKinley	5B	Richmond	4A
Lyon	4B	Mora	5B	Rockland	5A
Mineral	4B	Otero	3B	Saratoga	5A
Nye	4B	Quay	4B	Schenectady	5A
Pershing	5B	Rio Arriba	6B	Schoharie	5A
Storey	4B	Roosevelt	4B	Schuyler	5A
Washoe	4B	San Juan	4B	Seneca	5A
White Pine	5B	San Miguel	5B	St. Lawrence	6A
New Hampshire (NH)		Sandoval	6B	Steuben	5A
Belknap	6A	Santa Fe	4B	Suffolk	4A
Carroll	6A	Sierra	3B	Sullivan	5A
Cheshire	5A	Socorro	4B	Tioga	5A
Coos	6A	Taos	5B	Tompkins	5A
Grafton	6A	Torrance	5B	Ulster	5A
Hillsborough	5A	Union	4B	Warren	6A
Merrimack	5A	Valencia	4B	Washington	5A
Rockingham	5A	New York (NY)		Wayne	5A
Strafford	5A	Albany	5A	Westchester	5A
Sullivan	5A	Allegany	5A	Wyoming	5A
New Jersey (NJ)		Bronx	4A	Yates	5A
Atlantic	4A	Broome	5A	North Carolina (NC)	
Bergen	4A	Cattaraugus	5A	Alamance	3A
Burlington	4A	Cayuga	5A	Alexander	4A
Camden	4A	Chautauqua	5A	Alleghany	4A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Anson	3A	Moore	3A	Hettinger	6B
Ashe	4A	Nash	3A	Kidder	6A
Avery	5A	New Hanover	3A	LaMoure	6A
Beaufort	3A	Northampton	3A	Logan	6A
Bertie	3A	Onslow	3A	McHenry	6A
Bladen	3A	Orange	3A	McIntosh	6A
Brunswick	3A	Pamlico	3A	McKenzie	6B
Buncombe	4A	Pasquotank	3A	McLean	6A
Burke	4A	Pender	3A	Mercer	6A
Cabarrus	3A	Perquimans	3A	Morton	6A
Caldwell	4A	Person	4A	Mountrail	6A
Camden	3A	Pitt	3A	Nelson	7
Carteret	3A	Polk	3A	Oliver	6A
Caswell	4A	Randolph	3A	Pembina	7
Catawba	3A	Richmond	3A	Pierce	6A
Chatham	3A	Robeson	3A	Ramsey	7
Cherokee	4A	Rockingham	4A	Ransom	6A
Chowan	3A	Rowan	3A	Renville	7
Clay	4A	Rutherford	3A	Richland	6A
Cleveland	3A	Sampson	3A	Rolette	7
Columbus	3A	Scotland	3A	Sargent	6A
Craven	3A	Stanly	3A	Sheridan	6A
Cumberland	3A	Stokes	4A	Sioux	6A
Currituck	3A	Surry	4A	Slope	6B
Dare	3A	Swain	4A	Stark	6B
Davidson	3A	Transylvania	4A	Steele	6A
Davie	3A	Tyrrell	3A	Stutsman	6A
Duplin	3A	Union	3A	Towner	7
Durham	3A	Vance	3A	Traill	6A
Edgecombe	3A	Wake	3A	Walsh	7
Forsyth	3A	Warren	3A	Ward	6A
Franklin	3A	Washington	3A	Wells	6A
Gaston	3A	Watauga	4A	Williams	6A
Gates	3A	Wayne	3A		
Graham	4A	Wilkes	4A	Ohio (OH)	
Granville	3A	Wilson	3A	Adams	4A
Greene	3A	Yadkin	4A	Allen	5A
Guilford	3A	Yancey	5A	Ashland	5A
Halifax	3A			Ashtabula	5A
Harnett	3A	North Dakota (ND)		Athens	4A
Haywood	4A	Adams	6B	Auglaize	5A
Henderson	4A	Barnes	6A	Belmont	5A
Hertford	3A	Benson	6A	Brown	4A
Hoke	3A	Billings	6B	Butler	4A
Hyde	3A	Bottineau	7	Carroll	5A
Iredell	4A	Bowman	6B	Champaign	5A
Jackson	4A	Burke	7	Clark	5A
Johnston	3A	Burleigh	6A	Clermont	4A
Jones	3A	Cass	6A	Clinton	4A
Lee	3A	Cavalier	7	Columbiana	5A
Lenoir	3A	Dickey	6A	Coshocton	5A
Lincoln	3A	Divide	6A	Crawford	5A
Macon	4A	Dunn	6B	Cuyahoga	5A
Madison	4A	Eddy	6A	Darke	5A
Martin	3A	Emmons	6A	Defiance	5A
McDowell	4A	Foster	6A	Delaware	5A
Mecklenburg	3A	Golden Valley	6B	Erie	5A
Mitchell	5A	Grand Forks	7	Fairfield	5A
Montgomery	3A	Grant	6A	Fayette	4A
		Griggs	6A	Franklin	5A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Fulton	5A	Wayne	5A	Oklahoma	3A
Gallia	4A	Williams	5A	Okmulgee	3A
Geauga	5A	Wood	5A	Osage	4A
Greene	4A	Wyandot	5A	Ottawa	4A
Guernsey	4A	Oklahoma (OK)		Pawnee	4A
Hamilton	4A	Adair	4A	Payne	4A
Hancock	5A	Alfalfa	4A	Pittsburg	3A
Hardin	5A	Atoka	3A	Pontotoc	3A
Harrison	5A	Beaver	4B	Pottawatomie	3A
Henry	5A	Beckham	3B	Pushmataha	3A
Highland	4A	Blaine	3A	Roger Mills	3B
Hocking	4A	Bryan	3A	Rogers	4A
Holmes	5A	Caddo	3A	Seminole	3A
Huron	5A	Canadian	3A	Sequoyah	3A
Jackson	4A	Carter	3A	Stephens	3A
Jefferson	5A	Cherokee	4A	Texas	4B
Knox	5A	Choctaw	3A	Tillman	3A
Lake	5A	Cimarron	4B	Tulsa	3A
Lawrence	4A	Cleveland	3A	Wagoner	3A
Licking	5A	Coal	3A	Washington	4A
Logan	5A	Comanche	3A	Washita	3A
Lorain	5A	Cotton	3A	Woods	4A
Lucas	5A	Craig	4A	Woodward	4B
Madison	5A	Creek	3A	Oregon (OR)	
Mahoning	5A	Custer	3A	Baker	6B
Marion	5A	Delaware	4A	Benton	4C
Medina	5A	Dewey	3A	Clackamas	4C
Meigs	4A	Ellis	4B	Clatsop	4C
Mercer	5A	Garfield	4A	Columbia	4C
Miami	5A	Garvin	3A	Coos	4C
Monroe	4A	Grady	3A	Crook	5B
Montgomery	5A	Grant	4A	Curry	4C
Morgan	4A	Greer	3B	Deschutes	5B
Morrow	5A	Harmon	3B	Douglas	4C
Muskingum	4A	Harper	4B	Gilliam	5B
Noble	4A	Haskell	3A	Grant	5B
Ottawa	5A	Hughes	3A	Harney	6B
Paulding	5A	Jackson	3A	Hood River	5B
Perry	4A	Jefferson	3A	Jackson	4C
Pickaway	4A	Johnston	3A	Jefferson	5B
Pike	4A	Kay	4A	Josephine	4C
Portage	5A	Kingfisher	3A	Klamath	5B
Preble	5A	Kiowa	3A	Lake	6B
Putnam	5A	Latimer	3A	Lane	4C
Richland	5A	Le Flore	3A	Lincoln	4C
Ross	4A	Lincoln	3A	Linn	4C
Sandusky	5A	Logan	3A	Malheur	5B
Scioto	4A	Love	3A	Marion	4C
Seneca	5A	Major	4A	Morrow	5B
Shelby	5A	Marshall	3A	Multnomah	4C
Stark	5A	Mayes	4A	Polk	4C
Summit	5A	McClain	3A	Sherman	5B
Trumbull	5A	McCurain	3A	Tillamook	4C
Tuscarawas	5A	McIntosh	3A	Umatilla	5B
Union	5A	Murray	3A	Union	5B
Van Wert	5A	Muskogee	3A	Wallowa	5B
Vinton	4A	Noble	4A	Wasco	5B
Warren	4A	Nowata	4A	Washington	4C
Washington	4A	Okfuskee	3A	Wheeler	5B

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Yamhill	4C	Susquehanna	5A	Sumter	3A
Pennsylvania (PA)		Tioga	5A	Union	3A
Adams	4A	Union	5A	Williamsburg	3A
Allegheny	4A	Venango	5A	York	3A
Armstrong	5A	Warren	5A	South Dakota (SD)	
Beaver	5A	Washington	5A	Aurora	6A
Bedford	5A	Wayne	5A	Beadle	6A
Berks	4A	Westmoreland	5A	Bennett	5B
Blair	5A	Wyoming	5A	Bon Homme	5A
Bradford	5A	York	5A	Brookings	6A
Bucks	5A	Rhode Island (RI)		Brown	6A
Butler	5A	Bristol	4A	Brule	5A
Cambria	5A	Kent	5A	Buffalo	6A
Cameron	5A	Newport	5A	Butte	6B
Carbon	5A	Providence	4A	Campbell	6A
Centre	5A	Washington	5A	Charles Mix	5A
Chester	4A	South Carolina (SC)		Clark	6A
Clarion	5A	Abbeville	3A	Clay	5A
Clearfield	5A	Aiken	3A	Codington	6A
Clinton	5A	Allendale	3A	Corson	6A
Columbia	5A	Anderson	3A	Custer	6B
Crawford	5A	Bamberg	3A	Davison	6A
Cumberland	4A	Barnwell	3A	Day	6A
Dauphin	4A	Beaufort	2A	Deuel	6A
Delaware	4A	Berkeley	2A	Dewey	6A
Elk	5A	Calhoun	3A	Douglas	6A
Erie	5A	Charleston	2A	Edmunds	6A
Fayette	5A	Cherokee	3A	Fall River	5B
Forest	5A	Chester	3A	Faulk	6A
Franklin	4A	Chesterfield	3A	Grand	6A
Fulton	5A	Clarendon	3A	Gregory	5A
Greene	5A	Colleton	2A	Haakon	5B
Huntingdon	5A	Darlington	3A	Hamlin	6A
Indiana	5A	Dillon	3A	Hand	6A
Jefferson	5A	Dorchester	2A	Hanson	6A
Juniata	5A	Edgefield	3A	Harding	6B
Lackawanna	5A	Fairfield	3A	Hughes	5A
Lancaster	4A	Florence	3A	Hutchinson	6A
Lawrence	5A	Georgetown	3A	Hyde	6A
Lebanon	4A	Greenville	3A	Jackson	5B
Lehigh	5A	Greenwood	3A	Jerauld	6A
Luzerne	5A	Hampton	2A	Jones	5A
Lycoming	5A	Horry	3A	Kingsburg	6A
McKean	6A	Jasper	2A	Lake	6A
Mercer	5A	Kershaw	3A	Lawrence	6B
Mifflin	5A	Lancaster	3A	Lincoln	6A
Monroe	5A	Laurens	3A	Lyman	5A
Montgomery	4A	Lee	3A	Marshall	6A
Montour	5A	Lexington	3A	McCook	6A
Northampton	5A	Marion	3A	McPherson	6A
Northumberland	5A	Marlboro	3A	Meade	5B
Perry	4A	McCormick	3A	Mellette	5A
Philadelphia	4A	Newberry	3A	Miner	6A
Pike	5A	Oconee	3A	Minnehaha	6A
Potter	5A	Orangeburg	3A	Moody	6A
Schuylkill	5A	Pickens	3A	Oglala Lakota	5B
Snyder	5A	Richland	3A	Pennington	5B
Somerset	5A	Saluda	3A	Perkins	6B
Sullivan	5A	Spartanburg	3A	Potter	6A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Roberts	6A	Jefferson	4A	Bailey	4B
Sanborn	6A	Johnson	4A	Bandera	2B
Spink	6A	Knox	3A	Bastrop	2A
Stanley	5A	Lake	3A	Baylor	3A
Sully	6A	Lauderdale	3A	Bee	2A
Todd	5A	Lawrence	3A	Bell	2A
Tripp	5A	Lewis	3A	Bexar	2A
Turner	6A	Lincoln	3A	Blanco	2A
Union	5A	Loudon	3A	Borden	3B
Walworth	6A	Macon	4A	Bosque	2A
Yankton	5A	Madison	3A	Bowie	3A
Ziebach	5B	Marion	3A	Brazoria	2A
Tennessee (TN)		Marshall	3A	Brazos	2A
Anderson	3A	Maury	3A	Brewster	3B
Bedford	3A	McMinn	3A	Briscoe	3B
Benton	3A	McNairy	3A	Brooks	2A
Bledsoe	3A	Meigs	3A	Brown	2A
Blount	3A	Monroe	4A	Burleson	2A
Bradley	3A	Montgomery	4A	Burnet	2A
Campbell	4A	Moore	3A	Caldwell	2A
Cannon	3A	Morgan	4A	Calhoun	2A
Carroll	3A	Obion	3A	Callahan	3A
Carter	4A	Overton	4A	Cameron	1A
Cheatham	3A	Perry	3A	Camp	2A
Chester	3A	Pickett	4A	Carson	3B
Claiborne	4A	Polk	4A	Cass	2A
Clay	4A	Putnam	4A	Castro	4B
Cocke	4A	Rhea	3A	Chambers	2A
Coffee	3A	Roane	3A	Cherokee	2A
Crockett	3A	Robertson	4A	Childress	3B
Cumberland	4A	Rutherford	3A	Clay	3A
Davidson	3A	Scott	4A	Cochran	3B
Decatur	3A	Sequatchie	3A	Coke	3B
DeKalb	4A	Sevier	4A	Coleman	2A
Dickson	3A	Shelby	3A	Collin	3A
Dyer	3A	Smith	4A	Collingsworth	3B
Fayette	3A	Stewart	4A	Colorado	2A
Fentress	4A	Sullivan	4A	Comal	2A
Franklin	3A	Sumner	4A	Comanche	2A
Gibson	3A	Tipton	3A	Concho	2B
Giles	3A	Unicoi	4A	Cooke	3A
Grainger	4A	Union	4A	Coryell	2A
Greene	4A	Van Buren	3A	Cottle	3B
Grundy	3A	Warren	3A	Crane	2B
Hamblen	4A	Washington	4A	Crockett	2B
Hamilton	3A	Wayne	3A	Crosby	3B
Hancock	4A	Weakley	3A	Culberson	3B
Hardeman	3A	White	4A	Dallam	4B
Hardin	3A	Williamson	3A	Dallas	2A
Hartsville-		Wilson	4A	Dawson	3B
Trousdale	4A	Texas (TX)		Deaf Smith	4B
Hawkins	4A	Anderson	2A	Delta	3A
Haywood	3A	Andrews	3B	Denton	3A
Henderson	3A	Angelina	2A	DeWitt	2A
Henry	3A	Aransas	2A	Dickens	3B
Hickman	3A	Archer	3A	Dimmit	2B
Houston	3A	Armstrong	3B	Donley	3B
Humphreys	3A	Atascosa	2A	Duval	2A
Jackson	4A	Austin	2A	Eastland	3A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Ector	3B	Jones	3B	Pecos	2B
Edwards	2B	Karnes	2A	Polk	2A
El Paso	3B	Kaufman	2A	Potter	4B
Ellis	2A	Kendall	2A	Presidio	3B
Erath	2A	Kenedy	2A	Rains	2A
Falls	2A	Kent	3B	Randall	4B
Fannin	3A	Kerr	2B	Reagan	2B
Fayette	2A	Kimble	2B	Real	2B
Fisher	3B	King	3B	Red River	3A
Floyd	3B	Kinney	2B	Reeves	2B
Foard	3B	Kleberg	2A	Refugio	2A
Fort Bend	2A	Knox	3B	Roberts	3B
Franklin	2A	La Salle	2B	Robertson	2A
Freestone	2A	Lamar	3A	Rockwall	2A
Frio	2B	Lamb	3B	Runnels	3B
Gaines	3B	Lampasas	2A	Rusk	2A
Galveston	2A	Lavaca	2A	Sabine	2A
Garza	3B	Lee	2A	San Augustine	2A
Gillespie	2A	Leon	2A	San Jacinto	2A
Glasscock	2B	Liberty	2A	San Patricio	2A
Goliad	2A	Limestone	2A	San Saba	2A
Gonzales	2A	Lipscomb	4B	Schleicher	2B
Gray	3B	Live Oak	2A	Scurry	3B
Grayson	3A	Llano	2A	Shackelford	3A
Gregg	2A	Loving	2B	Shelby	2A
Grimes	2A	Lubbock	3B	Sherman	4B
Guadalupe	2A	Lynn	3B	Smith	2A
Hale	3B	Madison	2A	Somervell	2A
Hall	3B	Marion	2A	Starr	1B
Hamilton	2A	Martin	3B	Stephens	3A
Hansford	4B	Mason	2A	Sterling	2B
Hardeman	3B	Matagorda	2A	Stonewall	3B
Hardin	2A	Maverick	2B	Sutton	2B
Harris	2A	McCulloch	2A	Swisher	3B
Harrison	2A	McLennan	2A	Tarrant	2A
Hartley	4B	McMullen	2A	Taylor	3B
Haskell	3B	Medina	2B	Terrell	2B
Hays	2A	Menard	2B	Terry	3B
Hemphill	3B	Midland	2B	Throckmorton	3A
Henderson	2A	Milam	2A	Titus	2A
Hidalgo	1B	Mills	2A	Tom Green	2B
Hill	2A	Mitchell	3B	Travis	2A
Hockley	3B	Montague	3A	Trinity	2A
Hood	2A	Montgomery	2A	Tyler	2A
Hopkins	2A	Moore	4B	Upshur	2A
Houston	2A	Morris	2A	Upton	2B
Howard	3B	Motley	3B	Uvalde	2B
Hudspeth	3B	Nacogdoches	2A	Val Verde	2B
Hunt	3A	Navarro	2A	Van Zandt	2A
Hutchinson	3B	Newton	2A	Victoria	2A
Irion	2B	Nolan	3B	Walker	2A
Jack	3A	Nueces	2A	Waller	2A
Jackson	2A	Ochiltree	4B	Ward	2B
Jasper	2A	Oldham	4B	Washington	2A
Jeff Davis	3B	Orange	2A	Webb	1B
Jefferson	2A	Palo Pinto	3A	Wharton	2A
Jim Hogg	1B	Panola	2A	Wheeler	3B
Jim Wells	2A	Parker	3A	Wichita	3A
Johnson	2A	Parmer	4B	Wilbarger	3A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Willacy	1A	Alleghany	5A	Isle of Wight	3A
Williamson	2A	Amelia	4A	James City	3A
Wilson	2A	Amherst	4A	King and Queen	3A
Winkler	2B	Appomattox	4A	King George	4A
Wise	3A	Arlington	4A	King William	4A
Wood	2A	Augusta	4A	Lancaster	4A
Yoakum	3B	Bath	5A	Lee	4A
Young	3A	Bedford Co.	4A	Lexington	4A
Zapata	1B	Bland	4A	Loudoun	4A
Zavala	2B	Botetourt	4A	Louisa	4A
Utah (UT)		Bristol	4A	Lunenburg	4A
Beaver	5B	Brunswick	3A	Lynchburg	4A
Box Elder	5B	Buchanan	4A	Madison	4A
Cache	5B	Buckingham	4A	Manassas	4A
Carbon	5B	Buena Vista	4A	Manassas Park	4A
Daggett	6B	Campbell	4A	Martinsville	4A
Davis	5B	Caroline	4A	Mathews	3A
Duchesne	6B	Carroll	4A	Mecklenburg	3A
Emery	5B	Charles City	4A	Middlesex	3A
Garfield	5B	Charlotte	4A	Montgomery	4A
Grand	5B	Charlottesville	4A	Nelson	4A
Iron	5B	Chesapeake	3A	New Kent	4A
Juab	5B	Chesterfield	4A	Newport News	3A
Kane	5B	Clarke	4A	Norfolk	3A
Millard	5B	Colonial Heights	4A	Northampton	4A
Morgan	6B	Covington	5A	Northumberland	4A
Piute	5B	Craig	4A	Norton	4A
Rich	6B	Culpeper	4A	Nottoway	4A
Salt Lake	5B	Cumberland	4A	Orange	4A
San Juan	5B	Danville	4A	Page	4A
Sanpete	5B	Dickenson	4A	Patrick	4A
Sevier	5B	Dinwiddie	4A	Petersburg	4A
Summit	6B	Emporia	4A	Pittsylvania	4A
Tooele	5B	Essex	4A	Poquoson	3A
Uintah	5B	Fairfax	4A	Portsmouth	3A
Utah	5B	Fairfax Co.	4A	Powhatan	4A
Wasatch	6B	Falls Church	4A	Prince Edward	4A
Washington	3B	Fauquier	4A	Prince George	4A
Wayne	5B	Floyd	4A	Prince William	4A
Weber	5B	Fluvanna	4A	Pulaski	4A
Vermont (VT)		Franklin	3A	Radford	4A
Addison	6A	Franklin Co.	4A	Rappahannock	4A
Bennington	5A	Frederick	4A	Richmond	4A
Caledonia	6A	Fredericksburg	4A	Richmond Co.	4A
Chittenden	6A	Galax	4A	Roanoke	4A
Essex	6A	Giles	4A	Roanoke Co.	4A
Franklin	6A	Gloucester	3A	Rockbridge	4A
Grand Isle	6A	Goochland	4A	Rockingham	4A
Lamoille	6A	Grayson	4A	Russell	4A
Orange	6A	Greene	4A	Salem	4A
Orleans	6A	Greensville	4A	Scott	4A
Rutland	6A	Halifax	3A	Shenandoah	4A
Washington	6A	Hampton	3A	Smyth	4A
Windham	5A	Hanover	4A	Southampton	3A
Windsor	6A	Harrisonburg	4A	Spotsylvania	4A
Virginia (VA)		Henrico	4A	Stafford	4A
Accomack	4A	Henry	4A	Staunton	4A
Albemarle	4A	Highland	5A	Suffolk	3A
Alexandria	4A	Hopewell	4A	Surry	3A

State/ County	Climate Zone	State/ County	Climate Zone	State/ County	Climate Zone
Sussex	3A	Calhoun	4A	Clark	6A
Tazewell	4A	Clay	4A	Columbia	5A
Virginia Beach	3A	Doddridge	4A	Crawford	5A
Warren	4A	Fayette	4A	Dane	5A
Washington	4A	Gilmer	4A	Dodge	5A
Waynesboro	4A	Grant	4A	Door	6A
Westmoreland	4A	Greenbrier	5A	Douglas	7
Williamsburg	3A	Hampshire	5A	Dunn	6A
Winchester	4A	Hancock	5A	Eau Claire	6A
Wise	4A	Hardy	5A	Florence	6A
Wythe	4A	Harrison	4A	Fond du Lac	5A
York	3A	Jackson	4A	Forest	6A
<hr/>		Jefferson	4A	Grant	5A
Washington (WA)		Kanawha	4A	Green	5A
Adams	5B	Lewis	4A	Green Lake	5A
Asotin	5B	Lincoln	4A	Iowa	5A
Benton	5B	Logan	4A	Iron	6A
Chelan	5B	Marion	4A	Jackson	6A
Clallam	5C	Marshall	5A	Jefferson	5A
Clark	4C	Mason	4A	Juneau	6A
Columbia	5B	McDowell	4A	Kenosha	5A
Cowlitz	4C	Mercer	4A	Kewaunee	6A
Douglas	5B	Mineral	4A	La Crosse	5A
Ferry	6B	Mingo	4A	Lafayette	5A
Franklin	5B	Monongalia	4A	Langlade	6A
Garfield	5B	Monroe	4A	Lincoln	6A
Grant	5B	Morgan	4A	Manitowoc	6A
Grays Harbor	4C	Nicholas	4A	Marathon	6A
Island	5C	Ohio	5A	Marinette	6A
Jefferson	5C	Pendleton	5A	Marquette	5A
King	4C	Pleasants	4A	Menominee	6A
Kitsap	5C	Pocahontas	5A	Milwaukee	5A
Kittitas	5B	Preston	4A	Monroe	6A
Klickitat	5B	Putnam	4A	Oconto	6A
Lewis	4C	Raleigh	4A	Oneida	6A
Lincoln	5B	Randolph	5A	Outagamie	6A
Mason	5C	Ritchie	4A	Ozaukee	5A
Okanogan	5B	Roane	4A	Pepin	6A
Pacific	4C	Summers	4A	Pierce	6A
Pend Oreille	6B	Taylor	4A	Polk	6A
Pierce	4C	Tucker	5A	Portage	6A
San Juan	5C	Tyler	4A	Price	6A
Skagit	4C	Upshur	4A	Racine	5A
Skamania	4C	Wayne	4A	Richland	5A
Snohomish	4C	Webster	4A	Rock	5A
Spokane	5B	Wetzel	4A	Rusk	6A
Stevens	6B	Wirt	4A	Sauk	5A
Thurston	4C	Wood	4A	Sawyer	6A
Wahkiakum	4C	Wyoming	4A	Shawano	6A
Walla Walla	5B	<hr/>		Sheboygan	6A
Whatcom	4C	Wisconsin (WI)		St. Croix	6A
Whitman	5B	Adams	6A	Taylor	6A
Yakima	5B	Ashland	6A	Trempealeau	6A
<hr/>		Barron	6A	Vernon	5A
West Virginia (WV)		Bayfield	7	Vilas	6A
Barbour	4A	Brown	6A	Walworth	5A
Berkeley	4A	Buffalo	6A	Washburn	6A
Boone	4A	Burnett	6A	Washington	6A
Braxton	4A	Calumet	6A	Waukesha	5A
Brooke	5A	Chippewa	6A		
Cabell	4A				

State/ County	Climate Zone
Waupaca	6A
Waushara	6A
Winnebago	6A
Wood	6A
Wyoming (WY)	
Albany	6B
Big Horn	6B
Campbell	6B
Carbon	6B
Converse	6B
Crook	6B
Fremont	6B
Goshen	5B
Hot Springs	6B
Johnson	6B
Laramie	5B
Lincoln	6B
Natrona	6B
Niobrara	6B
Park	6B
Platte	5B
Sheridan	6B
Sublette	6B
Sweetwater	6B
Teton	6B
Uinta	6B
Washakie	6B
Weston	6B

**Table A-5 Canadian Stations and Climate Zones**  
 [Note: Design Conditions tables (SI and I-P) for each station, named by WMO#, can be accessed online.]

Province					
Location	WMO#	Latitude	Longitude	Climate Zone	WSF
<b>Alberta (AB)</b>					
ABEE AGDM	712850	54.280	-112.970	7	0.685
ANDREW AGDM	712860	53.920	-112.280	7	0.707
ATMORE AGDM	712870	54.780	-112.820	7	0.664
BANFF CS	711220	51.190	-115.550	7	0.668
BARNWELL AGDM	713460	49.800	-112.300	6B	0.706
BARRHEAD CS	710610	54.090	-114.450	7	0.638
BASSANO AGCM	710080	50.883	-112.450	7	0.707
BEAVERLODGE RCS	712300	55.200	-119.400	7	0.692
BELLSHILL AGCM	710100	52.583	-111.467	7	0.698
BLOOD TRIBE AGDM	715170	49.570	-113.050	6A	0.749
BODO AGDM	712140	52.120	-110.100	7	0.709
BOW ISLAND	712310	49.730	-111.450	6A	0.683
BOW ISLAND IRRIGATION AGDM	715190	49.870	-111.380	6A	0.627
BOW VALLEY	712320	51.080	-115.070	7	0.662
BRETON PLOTS	712330	53.090	-114.440	7	0.609
BROCKET AGDM	713410	49.620	-113.820	6A	0.778
BROOKS	714570	50.560	-111.850	6B	0.657
CADOGAN AGCM	710120	52.333	-110.500	7	N/A
CALGARY INTL	718770	51.120	-114.010	7	0.695
CAMROSE	712540	53.030	-112.810	7	0.694
CANADIAN OLYMPIC PARK UPPER	712350	51.080	-114.220	7	0.671
CARDSTON	711530	49.200	-113.290	6A	0.64
CFB COLD LAKE	711200	54.420	-110.280	7	0.664
CHAMPION AGDM	712170	50.280	-113.350	7	0.705
CLARESHOLM	712340	50.000	-113.640	6A	0.665
CLEARDALE AGDM	712210	56.310	-119.740	7	0.671
CONSORT AGDM	712230	51.940	-110.710	7	0.747
CORONATION CLIMATE	713180	52.070	-111.450	7	0.727
CRAIGMYLE AGCM	710130	51.767	-112.250	7	N/A
CROWSNEST	712360	49.630	-114.480	7	0.707
DAPP AGDM	713400	54.320	-113.950	7	0.697
DEL BONITA AGDM	712240	49.050	-112.820	7	0.774
DRUMHELLER EAST	712370	51.450	-112.680	7	0.623
DUPRE AGCM	714140	54.367	-110.867	7	N/A
EAGLESHAM AGCM	714610	55.800	-117.883	7	0.751
EDMONTON CITY CENTRE AWOS	718790	53.570	-113.520	7	0.651
EDMONTON INTL	711230	53.310	-113.580	7	0.681
EDMONTON INTL CS	711550	53.310	-113.610	7	N/A
EDMONTON MUNICIPAL CR10	711570	53.570	-113.520	7	N/A
EDMONTON NAMAQ AWOS	711210	53.670	-113.470	7	0.674
EDMONTON STONY PLAIN CS	711270	53.550	-114.110	7	0.605
EDSON	711670	53.580	-116.460	7	0.655
EDSON CLIMATE	711560	53.580	-116.450	7	N/A
ELK ISLAND NATL PARK	712380	53.680	-112.870	7	0.587
ENCHANT AGDM	715180	50.180	-112.430	6B	0.685
ESTHER 1	712400	51.670	-110.210	7	0.729
FAIRVIEW AGDM	713470	56.080	-118.440	7	0.701
FINCASTLE AGDM	715350	49.800	-112.030	6A	0.675
FOREMOST AGDM	712250	49.480	-111.490	6A	0.725
FORT CHIPEWYAN RCS	710560	58.770	-111.120	8	0.695
FORT MCMURRAY	716890	56.650	-111.220	7	0.664
FORT MCMURRAY CS	715850	56.650	-111.210	7	N/A
FORT VERMILION	710240	58.380	-116.040	7	0.593
GARDEN RIVER	712530	58.710	-113.870	7	0.626
GILT EDGE NORTH AGCM	717910	53.067	-110.617	7	0.691
GRANDE PRAIRIE	719400	55.180	-118.880	7	0.706
HENDRICKSON CREEK	719790	53.800	-118.450	7	N/A
HIGH LEVEL	710660	58.620	-117.160	7	0.669
HIGH PRAIRIE AGDM	712260	55.400	-116.480	7	0.657
HIGHVALE	712410	53.450	-114.470	7	0.643
HOLDEN AGDM	712270	53.190	-112.250	7	0.718
HUSSAR AGDM	713440	51.180	-112.500	7	0.75
IRON SPRINGS AGDM	715280	49.900	-112.730	6B	0.715
JASPER	728880	52.880	-118.070	7	0.623
JASPER WARDEN	714860	52.930	-118.030	7	0.627
KILLAM AGDM	712280	52.850	-111.870	7	0.717

LAC LA BICHE CLIMATE	713160	54.770	-112.020	7	0.641
LACOMBE CDA 2	712420	52.450	-113.760	7	0.663
LEEDALE AGDM	715650	52.550	-114.470	7	0.696
LETHBRIDGE	712670	49.630	-112.800	6A	0.735
LETHBRIDGE CDA	712430	49.700	-112.770	6A	0.679
LETHBRIDGE DEMO FARM AGDM	715090	49.680	-112.750	6A	0.693
LINDBERGH AGDM	715670	53.940	-110.580	7	0.687
LLOYDMINSTER	718710	53.310	-110.070	7	0.729
MANNING AGDM	712290	56.970	-117.450	7	0.693
MASINASIN AGDM	713450	49.140	-111.650	6B	0.707
MEDICINE HAT	712470	50.020	-110.720	6B	0.656
MEDICINE HAT RCS	710260	50.030	-110.720	6B	0.632
MILDRED LAKE	712550	57.040	-111.560	7	0.649
MILK RIVER	712440	49.130	-112.050	6B	0.73
MORRIN AGDM	712570	51.660	-112.680	7	0.709
MUNDARE AGDM	713540	53.570	-112.300	7	0.691
NAKISKA RIDGETOP	712450	50.940	-115.190	8	1.058
NEIR AGDM	714950	51.370	-114.100	7	0.733
NORDEGG CS	710600	52.490	-116.040	7	0.661
OLDS AGDM	712580	51.760	-114.080	7	0.715
OLIVER AGDM	713510	53.650	-113.350	7	0.606
ONEFOUR CDA	711160	49.120	-110.470	6A	0.749
OYEN AGDM	713420	51.380	-110.350	7	0.74
PEACE RIVER	710680	56.230	-117.450	7	0.697
PEKISKO	716690	50.370	-114.420	7	N/A
PEORIA AGDM	713480	55.620	-118.290	7	0.673
PINCHER CREEK	710850	49.520	-114.000	6A	0.827
POLLOCKVILLE AGDM	712590	51.130	-111.710	7	0.718
PRAIRIE RIVER	715930	58.630	-111.680	7	0.705
PRENTISS	713530	52.430	-113.600	7	0.682
RAYMOND AGDM	715360	49.480	-112.680	6B	0.697
RED DEER	718780	52.180	-113.890	7	0.672
RED EARTH	712460	56.550	-115.280	7	0.647
RICH LAKE AGDM	713490	54.500	-111.700	7	0.676
ROCKY MOUNTAIN HOUSE	719280	52.420	-114.910	7	0.666
ROSEMARY AGDM	715370	50.830	-112.050	7	0.691
SCHULER AGDM	712690	50.310	-110.090	7	0.725
SEVEN PERSONS AGDM	715250	49.920	-110.920	6B	0.707
SLAVE LAKE	710690	55.290	-114.780	7	0.695
SMOKY LAKE AGDM	712740	54.280	-112.500	7	0.694
SPIRIT RIVER STATION	715710	55.690	-119.230	7	0.721
SPRINGBANK	718600	51.100	-114.370	7	0.715
ST PAUL AGDM	712750	54.010	-111.270	7	0.696
STAVELY AAFC	715550	50.180	-113.880	6A	0.73
STETTLER AGDM	712890	52.350	-112.600	7	0.71
STRATHMORE AGDM	715260	51.030	-113.280	7	0.683
SUNDRE	712480	51.780	-114.680	7	0.664
THREE HILLS	712490	51.770	-113.210	7	0.732
TOMAHAWK AGDM	715660	53.440	-114.720	7	0.637
TWO HILLS AGDM	712760	53.630	-111.680	7	0.733
VALLEYVIEW AGDM	712770	55.100	-117.200	7	0.695
VAUXHALL CDA CS	712510	50.050	-112.130	6B	0.67
VEGREVILLE	714580	53.510	-112.100	7	0.71
VERMILION AGDM	712780	53.340	-110.880	7	0.67
VIKING AGDM	718880	53.183	-111.733	7	N/A
VIOLET GROVE CS	710620	53.140	-115.130	7	0.645
WAINWRIGHT CFB AIRFIELD 21	711180	52.830	-111.100	7	0.673
WATERTON PARK GATE	711540	49.130	-113.810	6A	0.771
WHITECOURT	712560	54.140	-115.780	7	0.642
WILLOW CREEK 1	712520	53.390	-118.350	7	0.696
WRENTHAM AGDM	713430	49.500	-112.120	6B	0.725
<b>British Columbia (BC)</b>					
ABBOTSFORD	711080	49.030	-122.360	4C	0.515
AGASSIZ RCS	711130	49.240	-121.760	4C	0.48
ALERT BAY	741100	50.580	-126.930	5C	0.684
AMPHITRITE POINT	711122	48.920	-125.540	5C	0.64
BALLENAS ISLAND	717690	49.350	-124.160	4C	0.66
BLUE RIVER CS	718830	52.130	-119.290	6A	0.591
BONILLA ISLAND	714840	53.490	-130.640	5C	0.853
BURNS LAKE DECKER LAKE	719520	54.380	-125.960	7	0.655
CALLAGHAN VALLEY	716880	50.150	-123.117	6A	0.599
CAPE SCOTT	710328	50.780	-128.430	5C	0.681
CAPE ST JAMES	711070	51.940	-131.020	5C	0.92
CATHEDRAL POINT	714820	52.190	-127.470	5C	0.693
CLINTON	714740	51.140	-121.500	7	0.63
COMOX	718930	49.720	-124.900	5C	0.57
CRANBROOK	718800	49.610	-115.780	6A	0.607
CRESTON CAMPBELL SCI	717700	49.080	-116.500	5A	0.519

CUMSHEWA ISLAND	717710	53.030	-131.600	5C	0.734
DAWSON CREEK	714710	55.740	-120.180	7	N/A
DEASE LAKE	719580	58.430	-130.010	7	0.711
DISCOVERY ISLAND	710310	48.420	-123.230	4C	0.597
ENTRANCE ISLAND	717720	49.210	-123.810	4C	0.648
ESQUIMALT HARBOUR	717980	48.430	-123.440	5C	0.58
ESTEVAN POINT	718940	49.380	-126.540	5C	0.699
FANNY ISLAND	715680	50.450	-125.990	5C	0.77
FORT NELSON	719450	58.840	-122.600	7	0.652
FORT ST JOHN	719430	56.240	-120.740	7	0.707
GREY ISLET	714760	54.580	-130.700	5C	0.855
HALIBUT BANK BUOY 46146	996870	49.340	-123.730	4C	0.629
HELMCKEN ISLAND	714813	50.400	-125.870	5C	0.61
HERBERT ISLAND	714850	50.940	-127.630	5C	0.817
HOLLAND ROCK	712190	54.170	-130.360	5C	0.754
HOPE	711870	49.370	-121.500	5C	0.572
HOWE SOUND PAM ROCKS	712110	49.490	-123.300	4C	0.592
KAMLOOPS	718870	50.700	-120.450	5B	0.557
KELOWNA	712030	49.960	-119.380	5A	0.544
KINDAKUN ROCKS	714720	53.320	-132.770	5C	0.817
LANGARA	718990	54.260	-133.060	5C	0.725
LANGARA ISLAND RCS	719030	54.260	-133.060	5C	0.714
LILLOOET	719990	50.680	-121.930	5A	N/A
LUCY ISLAND LIGHTSTATION	712200	54.300	-130.610	5A	0.792
LYTTON	718120	50.220	-121.580	5A	0.734
LYTTON RCS	717650	50.220	-121.580	5A	0.695
MACKENZIE	719440	55.310	-123.140	7	0.644
MALAHAT	717740	48.570	-123.530	5C	0.491
MERRITT	715570	50.100	-120.767	6A	N/A
NAKUSP CS	712160	50.270	-117.820	5A	0.509
NANAKWA SHOAL BUOY 46181	996520	53.830	-128.830	5C	0.685
NECHAKO RIVER	717630	53.680	-124.830	7	N/A
NELSON CS	717760	49.490	-117.310	5C	0.544
NITINAT LAKE	714831	48.670	-124.830	5C	0.588
OOTSA LAKE	716790	53.770	-126.000	7	0.704
OSOYOOS CS	712150	49.030	-119.440	5A	0.485
PEMBERTON	717770	50.310	-122.730	5C	0.534
PENTICTON	718890	49.460	-119.600	5B	0.546
PITT MEADOWS CS	717750	49.210	-122.690	4C	0.478
POINT ATKINSON	710370	49.330	-123.260	4C	0.509
PORT ALBERNI	714750	49.320	-124.930	5C	0.518
PORT HARDY	711090	50.680	-127.370	5C	0.619
PRINCE GEORGE	718960	53.880	-122.680	7	0.64
PRINCE RUPERT	710220	54.290	-130.440	5C	0.64
PRINCETON CS	710320	49.460	-120.510	6A	0.581
PUNTZI MOUNTAIN	710500	52.110	-124.140	7	0.651
QUALICUM BEACH	717660	49.340	-124.390	5C	0.502
QUESNEL	717790	53.030	-122.510	6A	0.59
REVELSTOKE	718820	50.960	-118.180	6A	0.563
RICHMOND OPERATION CENTRE	711120	49.167	-123.067	5C	0.64
ROSE SPIT	714770	54.160	-131.660	5A	0.886
SALMON ARM CS	712180	50.700	-119.290	5A	0.499
SANDHEADS CS	712090	49.110	-123.300	4C	0.639
SANDSPIT	711110	53.250	-131.810	5C	0.718
SARTINE ISLAND	714780	50.820	-128.910	5C	0.996
SATURNA ISLAND CS	714730	48.780	-123.040	4C	0.561
SENTRY SHOAL BUOY 46131	996930	49.910	-124.990	4C	0.624
SHERINGHAM POINT	717800	48.380	-123.920	5C	0.68
SISTERS ISLAND	717810	49.490	-124.430	4C	0.702
SMITHERS	719500	54.830	-127.180	7	0.622
SOLANDER ISLAND	714790	50.110	-127.940	5C	1.032
SOUTH MORESBY BUOY 46147	996980	51.830	-131.220	5C	0.812
SPARWOOD CS	717820	49.740	-114.880	7	0.637
SQUAMISH	712070	49.780	-123.160	5C	0.524
SUMMERLAND CS	717680	49.560	-119.650	5B	0.503
TATLAYOKO LAKE RCS	710280	51.670	-124.400	7	0.665
TERRACE	719510	54.470	-128.580	6A	0.654
TRIPLE ISLAND	711000	54.290	-130.880	5A	0.802
VANCOUVER HARBOUR CS	712010	49.300	-123.120	4C	N/A
VANCOUVER INTL	718920	49.190	-123.180	4C	0.557
VERNON	711150	50.220	-119.190	5A	0.516
VICTORIA GONZALES CS	712000	48.410	-123.320	4C	0.608
VICTORIA HARTLAND CS	710380	48.530	-123.460	4C	0.516
VICTORIA INTL	717990	48.650	-123.430	5C	0.533
VICTORIA MARINE	717995	48.370	-123.750	5C	0.632
VICTORIA UNIVERSITY CS	717830	48.460	-123.300	4C	0.481
WARFIELD RCS	714010	49.110	-117.740	5A	0.527
WEST VANCOUVER	717840	49.350	-123.190	4C	0.461

WHISTLER NESTERS	716870	50.130	-122.950	6A	0.565
WHITE ROCK CAMPBELL SCI	717850	49.020	-122.780	4C	0.46
WILLIAMS LAKE	711040	52.180	-122.050	7	0.626
YOHO PARK	717860	51.440	-116.340	7	0.816
<b>Manitoba (MB)</b>					
BACHELORS ISLAND MARINE	711430	51.750	-99.900	7	0.752
BERENS RIVER CS	711580	52.360	-97.020	7	0.666
BRANDON	711400	49.910	-99.950	7	0.703
CARBERRY CS	711700	49.910	-99.360	7	0.699
CARMAN U OF M CS	711470	49.500	-98.030	7	0.67
CHURCHILL	716180	58.740	-94.070	8	0.966
DAUPHIN CS	715500	51.100	-100.060	7	0.697
DEERWOOD RCS	718400	49.400	-98.320	7	0.7
DELTA MARSH CS	715630	50.180	-98.380	7	N/A
EMERSON	715600	49.000	-97.240	7	0.685
FISHER BRANCH	714420	51.080	-97.550	7	0.649
FLIN FLON	719540	54.680	-101.680	7	0.658
GEORGE ISLAND	714450	52.820	-97.620	7	0.822
GILLAM	719120	56.360	-94.710	8	0.798
GIMLI CLIMATE	717480	50.630	-97.050	7	0.687
GIMLI HARBOUR CS	715770	50.630	-96.980	7	0.681
GRAND RAPIDS	718580	53.190	-99.270	7	0.661
GREAT FALLS CLIMATE	715700	50.520	-95.980	7	0.571
GRETNA	714410	49.030	-97.560	7	0.709
HUNTERS POINT MARINE	711421	53.030	-100.930	7	0.738
ISLAND LAKE	711450	53.850	-94.650	7	0.662
KELSEY DAM CS	715720	56.040	-96.510	8	0.722
LYNN LAKE	710780	56.860	-101.080	8	0.748
MCCREARY	711490	50.710	-99.530	7	0.623
MELITA	714470	49.280	-100.990	7	0.686
MORDEN CDA CS	715640	49.190	-98.080	7	0.618
NORWAY HOUSE	714100	53.960	-97.840	7	0.684
OAKPOINT MARINE	711440	50.500	-98.040	7	0.712
PILOT MOUND	711480	49.190	-98.900	7	0.719
PINAWA	714480	50.180	-96.060	7	0.582
PORTAGE SOUTHPORT	718510	49.900	-98.270	7	0.661
ROBLIN	715530	51.180	-101.360	7	0.723
SHOAL LAKE CS	711500	50.450	-100.600	7	0.73
SPRAGUE	714490	49.020	-95.600	7	0.613
SWAN RIVER RCS	714430	52.110	-101.230	7	0.66
TADOULE LAKE CS	713340	58.720	-98.500	8	0.781
THE PAS	718670	53.970	-101.100	7	0.706
THOMPSON	710790	55.800	-97.860	8	0.747
VICTORIA BEACH	715520	50.700	-96.570	7	0.735
WASAGAMING	714440	50.660	-99.940	7	0.637
WINNIPEG INTL	718520	49.910	-97.240	7	0.724
WINNIPEG THE FORKS	715790	49.890	-97.130	7	0.52
<b>New Brunswick (NB)</b>					
BAS CARAQUET	715980	47.800	-64.830	6A	0.651
BATHURST	715740	47.630	-65.740	6A	0.591
BUCTOUCHE CDA CS	716660	46.430	-64.770	6A	0.591
CHARLO	713150	47.990	-66.330	7	0.629
EDMUNDSTON	715900	47.420	-68.320	7	0.57
FREDERICTON AQUATIC CENTRE	716445	45.960	-66.650	6A	0.516
FREDERICTON CDA CS	716680	45.920	-66.610	6A	0.57
FREDERICTON INTL	717000	45.870	-66.540	6A	0.598
FUNDY PARK ALMA CS	711910	45.600	-64.950	6A	N/A
GAGETOWN	717010	45.830	-66.430	6A	0.588
GRAND MANAN SAR CS	710300	44.710	-66.800	6A	0.603
KOUCHIBOUGUAC CS	716700	46.770	-65.010	6A	N/A
MIRAMICHI RCS	717440	47.010	-65.460	6A	0.62
MISCOU ISLAND	717190	48.010	-64.490	7	0.738
MONCTON INTL	717050	46.110	-64.680	6A	0.671
POINT ESCUMINAC	717055	47.070	-64.800	6A	N/A
POINT LEPREAU CS	716990	45.070	-66.450	6A	0.611
RED PINES	716340	47.433	-65.583	6A	0.554
SAINT JOHN	716090	45.320	-65.890	6A	0.676
ST LEONARD	717030	47.160	-67.830	7	0.639
ST LEONARD CS	710190	47.160	-67.830	7	0.608
ST STEPHEN	716070	45.210	-67.250	6A	0.544
<b>Newfoundland and Labrador (NL)</b>					
ARGENTIA	718070	47.290	-53.990	6A	0.847
BADGER	714000	48.970	-56.070	7	0.631
BANQUREAU BANKS BUOY 44139	995500	44.260	-57.080	5A	N/A
BONAVISTA	711780	48.670	-53.110	6A	1.008
BURGEO	711520	47.620	-57.620	6A	0.766
CAPE KAKKIVIAK	711760	59.980	-64.160	8	N/A

CAPE KIGLAPAIT	711770	57.140	-61.480	8	1.195
CAPE RACE	718000	46.660	-53.080	6A	1.014
CARTWRIGHT	718180	53.710	-57.040	7	0.856
CHURCHILL FALLS	710020	53.560	-64.110	8	0.782
COMFORT COVE	741930	49.270	-54.880	7	0.786
CORNER BROOK	719730	48.930	-57.920	6A	0.624
DANIELS HARBOUR	711850	50.240	-57.580	7	0.818
DEER LAKE	718090	49.210	-57.390	7	0.679
ENGLEE	714170	50.720	-56.110	7	0.87
FEROLLE POINT	714060	51.020	-57.100	7	0.976
GANDER CS	717420	48.950	-54.570	6A	0.757
GANDER INTL	718030	48.940	-54.570	7	0.766
GOOSE BAY	718160	53.320	-60.420	7	0.756
GRATES COVE	713360	48.170	-52.940	6A	0.944
HOPEDAILE	719000	55.450	-60.220	8	0.904
LA SCIE	713370	49.920	-55.670	7	0.717
MARTICOT ISLAND	716920	47.330	-54.590	6A	0.803
MARY'S HARBOUR	713390	52.300	-55.830	7	0.815
NAIN	716650	56.550	-61.680	8	0.897
POOL'S ISLAND	719310	49.110	-53.580	7	0.878
PORT AUX BASQUES	711970	47.570	-59.150	6A	0.85
ROCKY HARBOUR CS	715880	49.570	-57.880	6A	0.612
SAGLEK	713350	58.330	-62.590	8	1.108
SAGONA ISLAND	714080	47.370	-55.790	6A	1.018
ST ANTHONY	718194	51.370	-55.600	7	0.962
ST ANTHONY	718300	51.390	-56.090	7	0.874
ST JOHN'S INTL	718010	47.620	-52.750	6A	0.816
ST JOHN'S WEST CDA CS	715871	47.520	-52.780	6A	0.668
ST LAWRENCE	711100	46.920	-55.380	6A	0.803
STEPHENVILLE	718150	48.530	-58.550	6A	0.724
TERRA NOVA NATL PARK CS	715890	48.560	-53.970	6A	0.655
TUKIALIK BAY	711790	54.720	-58.360	8	N/A
TWILLINGATE	714020	49.680	-54.800	7	0.864
WABUSH	718250	52.920	-66.860	8	0.804
WINTERLAND	711810	47.140	-55.330	6A	0.773
WRECKHOUSE	711800	47.710	-59.310	6A	0.798
<b>Northwest Territories (NT)</b>					
CAPE PARRY	719480	70.170	-124.720	8	1.147
COLVILLE LAKE	710550	67.020	-126.120	8	0.864
DEADMEN VALLEY	710210	61.260	-124.470	8	0.665
DELINE CS	715030	65.210	-123.430	8	0.848
FORT GOOD HOPE CS	714910	66.240	-128.640	8	0.709
FORT LIARD	714970	60.230	-123.470	8	0.665
FORT PROVIDENCE	710870	61.320	-117.600	8	0.663
FORT RELIANCE	711600	62.710	-109.170	8	0.772
FORT SIMPSON	719460	61.760	-121.240	8	0.665
FORT SIMPSON CLIMATE	713650	61.760	-121.240	8	0.678
FORT SMITH	719340	60.020	-111.960	8	0.673
FORT SMITH CLIMATE	713620	60.030	-111.930	8	0.634
HANBURY RIVER	719630	63.600	-105.130	8	0.97
HAY RIVER	719350	60.840	-115.780	8	0.735
HAY RIVER CLIMATE	713610	60.840	-115.780	8	0.725
HOLMAN CS	710290	70.760	-117.800	8	1.061
INDIN RIVER	710614	64.390	-115.020	8	N/A
INNER WHALEBACKS	711620	61.920	-113.730	8	0.989
INUVIK AWOS	719570	68.300	-133.480	8	0.817
INUVIK CLIMATE	713640	68.320	-133.520	8	0.814
KEATS POINT	710580	69.670	-121.670	8	1.162
LAC LA MARTRE	711630	63.130	-117.240	8	0.745
LINDBURG LANDING	716820	61.120	-122.850	8	0.64
LITTLE CHICAGO	711640	67.180	-130.230	8	0.73
LIVERPOOL BAY	719600	69.600	-130.910	8	1.075
LOWER CARP LAKE	716800	63.600	-113.860	8	0.836
LUTSELK'E CS	715290	62.420	-110.690	8	0.767
MOULD BAY CAMP	710725	76.230	-119.320	8	1.193
MOULD BAY CS	719890	76.240	-119.350	8	1.158
NANGMAGVIK LAKE	719740	74.140	-119.990	8	1.122
NICHOLSON PENINSULA	729560	69.930	-128.970	8	1.093
NORMAN WELLS	710430	65.280	-126.800	8	0.747
NORMAN WELLS CLIMATE	714800	65.290	-126.750	8	0.718
PAULATUK	719840	69.360	-124.080	8	0.992
PELLY ISLAND	715020	69.630	-135.440	8	1.091
RABBIT KETTLE	719800	61.960	-127.210	8	N/A
RAE LAKES	711650	64.110	-117.330	8	0.739
SACHS HARBOUR CLIMATE	714670	71.990	-125.250	8	1.129
STORM HILLS	710520	68.910	-133.940	8	1.085
THOMSEN RIVER	719160	73.230	-119.540	8	1.113
TRAIL VALLEY	716830	68.750	-133.500	8	0.914

TROUT LAKE	711660	60.440	-121.240	8	0.72
TUKTOYAKTUK	719850	69.430	-133.020	8	0.978
TUKTUT NOGAI	714920	69.200	-122.360	8	1.063
YELLOWKNIFE	719360	62.460	-114.440	8	0.762
YOHN	710200	61.240	-123.740	8	0.62
<b>Nova Scotia (NS)</b>					
AMHERST	743905	45.850	-64.270	6A	0.692
BACCARO POINT	719200	43.450	-65.470	6A	0.816
BEAVER ISLAND	714030	44.820	-62.330	6A	0.841
BEDFORD BASIN	713290	44.710	-63.630	5A	0.597
BRIER ISLAND	719880	44.290	-66.350	5A	0.767
CARIBOU POINT	714150	45.770	-62.680	6A	0.684
CHETICAMP CS	719590	46.640	-60.950	6A	N/A
DEBERT	713170	45.420	-63.470	6A	0.614
FOURCHU HEAD	714160	45.720	-60.230	6A	N/A
GRAND ETANG	715971	46.550	-61.050	6A	0.774
GREENWOOD	713970	44.980	-64.920	6A	0.595
HALIFAX DOCKYARD	713280	44.660	-63.580	5A	0.572
HALIFAX HARBOR BUOY 44258	995390	44.500	-63.400	6A	0.76
HALIFAX STANFIELD INTL	713950	44.880	-63.500	6A	0.662
HALIFAX WINDSOR PARK	713270	44.660	-63.610	5A	0.531
HART ISLAND	714190	45.350	-60.980	6A	0.82
INGONISH BEACH RCS	710270	46.660	-60.410	6A	0.557
KEJIMKUIK 1	715990	44.400	-65.200	6A	0.496
KENTVILLE CDA CS	716710	45.070	-64.480	6A	0.516
LUNENBURG	710415	44.360	-64.300	5A	0.663
MALAY FALLS	715901	44.980	-62.480	6A	N/A
MCNABS ISLAND	715910	44.600	-63.530	5A	0.745
NAPPAN	713110	45.760	-64.240	6A	0.638
NORTH MOUNTAIN CS	716040	46.820	-60.670	7	0.697
NORTHEAST MARGAREE	717367	46.370	-60.980	6A	N/A
PARRSBORO	714930	45.410	-64.350	6A	0.578
SABLE ISLAND	716000	43.930	-60.010	5A	0.766
SHEARWATER	716010	44.630	-63.500	6A	0.619
SHEARWATER JETTY	716015	44.630	-63.520	5A	0.609
ST PAUL ISLAND	714180	47.230	-60.140	6A	1.051
SYDNEY	717070	46.170	-60.050	6A	0.684
SYDNEY CS	717580	46.160	-60.040	6A	0.701
TRACADIE	713080	45.610	-61.680	6A	0.646
TRURO	743985	45.370	-63.270	6A	0.553
UPPER STEWACKE RCS	717530	45.230	-63.060	6A	0.581
WESTERN HEAD	714110	43.990	-64.660	6A	0.661
YARMOUTH	716030	43.830	-66.090	5A	0.665
<b>Nunavut (NU)</b>					
ALERT	710820	82.520	-62.280	8	1.166
ALERT CLIMATE	713550	82.500	-62.330	8	1.136
ARCTIC BAY CS	715920	72.990	-85.010	8	1.052
ARVIAT	711740	61.090	-94.070	8	1.075
ARVIAT CLIMATE	713220	61.100	-94.070	8	1.058
BAKER LAKE	719260	64.300	-96.080	8	1.039
BAKER LAKE CLIMATE	713560	64.320	-96.000	8	N/A
BREVOORT ISLAND	710970	63.340	-64.150	8	1.115
BYRON BAY	719290	68.750	-109.070	8	1.113
CAM FOUR	719180	68.440	-89.730	8	1.195
CAMBRIDGE BAY	719250	69.110	-105.140	8	1.119
CAMBRIDGE BAY GSN	712880	69.110	-105.140	8	1.094
CAPE DORSET	713660	64.230	-76.520	8	1.041
CAPE DORSET CLIMATE	715750	64.230	-76.530	8	N/A
CAPE DYER	710940	66.650	-61.380	8	1.093
CAPE HOOPER	710930	68.470	-66.820	8	1.156
CAPE MERCY	719750	64.960	-63.580	8	1.162
CAPE PEEL WEST	710640	69.040	-107.820	8	1.159
CAPE YOUNG AP	719390	68.933	-116.917	8	1.081
CLINTON POINT	710530	69.580	-120.800	8	1.095
CLYDE RIVER	710900	70.490	-68.520	8	1.085
CLYDE RIVER CLIMATE	713580	70.480	-68.520	8	1.079
CORAL HARBOUR	719150	64.190	-83.360	8	1.044
CROKER RIVER	710590	69.280	-119.220	8	1.093
DEWAR LAKES	710920	68.650	-71.170	8	1.151
DUBAWNT LAKE	714991	63.230	-101.760	8	N/A
ENNADAI LAKE	719230	61.130	-100.880	8	1.042
EUREKA	719170	79.980	-85.930	8	1.151
FOX FIVE	710960	67.540	-63.790	8	1.058
GJOA HAVEN	715970	68.640	-95.850	8	1.159
GJOA HAVEN CLIMATE	713630	68.640	-95.850	8	N/A
GLADMAN POINT	729720	68.670	-97.800	8	1.163
HALL BEACH	712930	68.780	-81.240	8	1.132
HALL BEACH CLIMATE	713200	68.780	-81.240	8	N/A

HAT ISLAND	710840	68.320	-100.090	8	1.236
IQUALUIT	719090	63.750	-68.550	8	1.016
IQUALUIT CLIMATE	713210	63.750	-68.540	8	0.973
ISACHSEN	710740	78.790	-103.550	8	1.228
JENNY LIND ISLAND	710710	68.650	-101.730	8	1.165
KUGAARUK CLIMATE	714070	68.540	-89.800	8	1.068
KUGLUKTUK	719380	67.820	-115.140	8	0.966
KUGLUKTUK CLIMATE	713320	67.820	-115.140	8	0.984
LADY FRANKLIN POINT	719370	68.500	-113.220	8	1.109
LONGSTAFF BLUFF	710910	68.900	-75.140	8	1.105
LUPIN CS	714700	65.760	-111.250	8	1
MACKAR INLET	710800	68.300	-85.670	8	1.123
NANISIVIK AWOS	729140	72.980	-84.620	8	1.118
PANGNIRTUNG	718260	66.140	-65.710	8	0.954
POND INLET	710950	72.690	-77.970	8	1.031
POND INLET CLIMATE	715760	72.690	-77.960	8	N/A
QIKIQTARJUAQ	713380	67.550	-64.030	8	0.989
RANKIN INLET	710830	62.810	-92.110	8	1.093
REA POINT	719830	75.380	-105.720	8	1.21
RESOLUTE CARS	719240	74.720	-94.970	8	1.21
RESOLUTE CS	710180	74.720	-94.980	8	1.171
RESOLUTION ISLAND	719720	61.600	-64.630	8	N/A
ROBERTSON LAKE	714900	65.100	-102.430	8	1.094
ROWLEY ISLAND	710880	69.080	-79.030	8	1.137
SHEPHERD BAY	719110	68.820	-93.430	8	1.134
TALOYOAK	715800	69.550	-93.580	8	1.105
WAGER BAY	710490	65.867	-89.433	8	1.048
<b>Ontario (ON)</b>					
ALGONQUIN PARK EAST GATE	715810	45.530	-78.270	7	N/A
ARMSTRONG	718410	50.290	-88.910	7	0.646
ATIKOKAN	717470	48.760	-91.630	7	0.576
BANCROFT	712940	45.070	-77.880	6A	0.537
BARRIE	714361	44.380	-79.780	6A	0.551
BARRIE-ORO	713140	44.480	-79.550	6A	0.568
BEATRICE CLIMATE	716940	45.140	-79.400	6A	0.534
BEAUSOLEIL	714325	44.850	-79.870	6A	0.481
BELLE RIVER	716363	42.300	-82.700	5A	0.527
BIG TROUT LAKE	716750	53.820	-89.900	8	0.72
BRITT	727320	45.800	-80.530	7	0.528
BURLINGTON PIERS	714370	43.300	-79.800	5A	0.518
CAMERON FALLS	712910	49.150	-88.340	7	0.617
CARIBOU ISLAND	714330	47.330	-85.830	7	0.841
CFB BORDEN	715340	44.270	-79.910	6A	0.586
CHAPLEAU	716420	47.820	-83.347	7	N/A
COBOURG	714310	43.950	-78.170	6A	0.513
COLLINGWOOD	712700	44.500	-80.220	6A	0.531
COVE ISLAND	714390	45.330	-81.730	6A	0.685
DELHI CS	715730	42.870	-80.550	5A	0.496
DRYDEN REGL	715270	49.830	-92.740	7	0.65
EAR FALLS	712950	50.630	-93.220	7	0.578
EARLTON	716840	47.700	-79.850	7	0.672
EGBERT 1 W	712961	44.233	-79.781	6A	0.506
EGBERT CS	712960	44.230	-79.780	6A	0.556
ELORA RCS	713520	43.650	-80.420	6A	0.593
ERIEAU	714650	42.250	-81.900	5A	0.529
GERALDTON	718340	49.780	-86.930	7	0.685
GODERICH	712610	43.770	-81.720	5A	0.606
GORE BAY CLIMATE	719560	45.880	-82.570	6A	0.641
GREAT DUCK ISLAND	714620	45.630	-82.950	6A	0.605
GRENADIER ISLAND	712810	44.420	-75.850	6A	0.482
GUELPH TURFGRASS INSTITUTE	718330	43.547	-80.215	6A	0.549
HAMILTON INTL	712630	43.170	-79.940	5A	0.588
HAMILTON RBG CS	712970	43.290	-79.910	5A	0.457
HARROW CDA	712980	42.030	-82.900	5A	0.491
KAPUSKASING	718310	49.410	-82.470	7	0.68
KAPUSKASING CDA	712990	49.410	-82.440	7	0.687
KEMPTVILLE CS	713000	45.000	-75.630	6A	0.506
KENORA	718500	49.790	-94.360	7	0.641
KILLARNEY	714600	45.970	-81.480	6A	0.634
KINGSTON CLIMATE	718200	44.220	-76.600	6A	0.591
KIRKLAND LAKE CS	713010	48.150	-80.000	7	N/A
LAGOON CITY	712820	44.550	-79.220	6A	0.617
LANSDOWNE HOUSE	718460	52.200	-87.940	8	0.68
LITTLE FLATLAND ISLAND	714680	49.690	-88.310	7	0.715
LONDON CS	716220	43.030	-81.150	5A	N/A
LONDON INTL	716230	43.030	-81.150	5A	0.566
LONG POINT	714640	42.570	-80.050	5A	0.74
MOOSONEE	713980	51.290	-80.610	7	0.745

MOOSONEE RCS	713090	51.290	-80.620	7	0.651
MOUNT FOREST	716310	43.980	-80.750	6A	0.546
MUSKOKA	715320	44.970	-79.300	6A	0.572
NAGAGAMI	718320	49.750	-84.160	7	0.651
NORTH BAY	717310	46.360	-79.420	7	0.626
OTTAWA CDA RCS	710630	45.380	-75.720	6A	0.531
OTTAWA INTL	716280	45.320	-75.670	6A	0.566
PARRY SOUND CCG	711720	45.340	-80.040	6A	N/A
PEAWANUCK	714340	54.980	-85.430	8	0.816
PETAWAWA AWOS 2	716250	45.950	-77.320	6A	0.552
PETERBOROUGH	714360	44.230	-78.360	6A	0.551
PETERBOROUGH TRENT U	716720	44.350	-78.300	6A	0.496
PICKLE LAKE	718450	51.450	-90.210	7	0.672
POINT PELEE CS	713030	41.950	-82.520	5A	N/A
POINT PETRE	714300	43.830	-77.150	5A	0.681
PORT COLBORNE	714630	42.870	-79.250	5A	0.668
PORT WELLER	714320	43.250	-79.220	5A	0.525
PUKASKWA	717500	48.610	-86.290	7	0.726
RED LAKE	718540	51.070	-93.790	7	0.675
REGION OF WATERLOO INTL	713680	43.460	-80.380	6A	0.6
RIDGETOWN RCS	713070	42.450	-81.880	5A	0.54
ROYAL ISLAND	717366	49.470	-94.760	7	0.545
SARNIA	717040	43.000	-82.310	5A	0.573
SARNIA CLIMATE	717460	43.000	-82.300	5A	0.55
SAULT STE MARIE	712600	46.480	-84.510	6A	0.614
SIMCOE	715274	42.850	-80.270	5A	0.489
SIOUX LOOKOUT	718420	50.110	-91.910	7	0.641
SOUTHEAST SHOAL	714660	41.830	-82.470	5A	0.733
SUDBURY	717300	46.630	-80.800	7	0.636
THUNDER BAY	710720	48.370	-89.320	7	0.653
THUNDER BAY CS	716670	48.370	-89.330	7	0.648
TIMMINS	717390	48.570	-81.380	7	0.655
TORONTO BILLY BISHOP	712650	43.630	-79.400	5A	0.578
TORONTO BUTTONVILLE	716390	43.860	-79.370	6A	0.552
TORONTO CITY	715080	43.670	-79.400	5A	N/A
TORONTO PEARSON INTL	716240	43.680	-79.630	5A	0.581
TRENTON	716210	44.120	-77.530	6A	0.558
TROWBRIDGE	714611	48.300	-88.870	7	0.877
UPSALA	714350	49.030	-90.470	7	0.619
VINELAND STATION RCS	711710	43.180	-79.400	5A	0.512
WAWA	717380	47.970	-84.780	7	0.642
WELCOME ISLAND	717510	48.370	-89.120	7	0.765
WELLAND-PELHAM	717520	42.970	-79.330	5A	0.497
WESTERN ISLANDS	714380	45.030	-80.370	6A	0.852
WIARTON	716330	44.750	-81.110	6A	0.578
WINDSOR	715380	42.280	-82.960	5A	0.551
<b>Prince Edward Island (PE)</b>					
CHARLOTTETOWN	717060	46.290	-63.120	6A	0.662
EAST POINT	714120	46.460	-61.990	6A	0.794
HARRINGTON CDA CS	713500	46.340	-63.170	6A	0.641
MAPLE PLAINS	710267	46.300	-63.580	6A	0.603
NORTH CAPE	719870	47.060	-64.000	6A	0.795
ST PETERS	713100	46.450	-62.580	6A	0.635
SUMMERSIDE	717020	46.440	-63.840	6A	0.7
<b>Quebec (QC)</b>					
AMQUI	713860	48.470	-67.430	7	0.61
BAGOTVILLE	717270	48.330	-71.000	7	0.669
BAIE-COMEAU	718290	49.260	-68.150	7	0.712
BAIE-COMEAU	716910	49.130	-68.200	7	0.734
BARRAGE ANGLIERS	718201	47.550	-79.240	7	0.589
BARRAGE TEMISCAMINGUE	717320	46.710	-79.100	6A	0.551
BEAUCEVILLE	713230	46.200	-70.780	7	0.541
BONNARD 1	713830	50.730	-71.010	7	0.734
BORDER	719010	55.330	-63.220	8	0.952
CAP-CHAT	714280	49.110	-66.650	7	0.776
CAP-D'ESPOIR	714290	48.420	-64.320	7	0.743
CAP-MADELEINE	714250	49.250	-65.320	7	0.769
CAP-ROUGE	711860	48.370	-70.540	7	0.743
CAP-TOURMENTE	713840	47.080	-70.780	6A	0.55
CAPE WHITTLE	713740	50.160	-60.060	7	0.973
CHAMOUCOUANE	715230	49.280	-73.360	7	N/A
CHAPAIS	718240	49.820	-74.980	7	0.61
CHARLEVOIX MRC	713190	47.280	-70.640	7	0.664
CHEVERY	718140	50.460	-59.640	7	0.786
CHIBOGAMAU CHAPAIS	718220	49.770	-74.530	7	0.695
CHUTE-DES-PASSES	715220	49.840	-71.170	7	0.637
DESCHAMBAULT	713890	46.690	-71.970	7	0.547
FORET MONTMORENCY RCS	712120	47.320	-71.150	7	0.646

FRELIGHSBURG	713730	45.030	-72.850	6A	0.491
GASPE	711880	48.780	-64.480	7	0.646
HAVRE ST PIERRE	715840	50.280	-63.610	7	0.749
HEATH POINT	714230	49.090	-61.700	7	0.89
HIGH FALLS	713910	45.840	-75.650	6A	N/A
ILE AUX PERROQUETS	713750	50.220	-64.210	7	0.903
ILE BICQUETTE	713850	48.420	-68.890	7	0.92
ILE D'ORLEANS	714240	47.000	-70.810	6A	0.74
ILE ROUGE	714260	48.070	-69.560	7	0.897
ILES DE LA MADELEINE	717100	47.430	-61.770	6A	0.795
INUKJUAQ	719070	58.470	-78.080	8	1.008
JONQUIERE	716170	48.430	-71.140	7	0.649
KUUJUAQ	719060	58.100	-68.420	8	0.848
KUUJUARAPIK	719050	55.280	-77.750	8	0.882
L'ACADIE	713720	45.290	-73.350	6A	0.541
L'ASSOMPTION	715240	45.810	-73.430	6A	0.538
L'ETAPE	713820	47.560	-71.230	7	0.678
LA BAIE	713880	48.300	-70.920	7	0.637
LA GRANDE 4	710030	53.750	-73.680	8	0.778
LA GRANDE RIVIERE	718270	53.630	-77.700	8	0.801
LA POCATIERE	717130	47.360	-70.030	6A	0.653
LA TUQUE	713780	47.410	-72.790	7	0.584
LAC BENOIT	715200	51.530	-71.110	8	0.784
LAC EON	714210	51.870	-63.280	8	0.748
LAC MEMPHREMAGOG	710359	45.270	-72.170	6A	0.496
LAC SAINT-PIERRE	711980	46.180	-72.920	6A	0.69
LATERRIERE	710400	48.310	-71.130	7	0.637
LEMIEUX	716160	46.300	-72.060	7	0.581
LENNOXVILLE	716110	45.370	-71.820	6A	0.555
LONGUE-POINTE-DE-MINGAN	715120	50.270	-64.230	7	0.674
LOURDES DE BLANC SABLON	718080	51.450	-57.180	7	0.855
MANIWAKI	717210	46.270	-75.990	7	0.552
MANIWAKI UA	717220	46.300	-76.010	7	0.542
MANOUANE EST	715210	50.660	-70.530	7	0.712
MATAGAMI	718210	49.760	-77.790	7	0.708
MISTOOK	713810	48.600	-71.720	7	0.659
MONT-JOLI	717180	48.610	-68.210	7	0.705
MONT-ORFORD	716181	45.310	-72.240	7	0.82
MONTREAL MCTAVISH	716120	45.510	-73.580	6A	0.434
MONTREAL MIRABEL INTL	716278	45.680	-74.040	6A	0.528
MONTREAL ST-HUBERT	713710	45.520	-73.420	6A	0.606
MONTREAL TRUDEAU INTL	716270	45.470	-73.740	6A	0.59
MONTREAL-EST	716751	45.630	-73.550	6A	0.535
NATASHQUAN	715130	50.190	-61.790	7	0.767
NEW CARLISLE 1	716190	48.010	-65.330	7	0.612
NICOLET	717230	46.230	-72.660	6A	0.553
NORMANDIN	713790	48.840	-72.550	7	0.684
ONATCHIWAY	713870	48.890	-71.030	7	0.598
PARENT	717260	47.920	-74.620	7	0.591
POINTE CLAVEAU	711890	48.260	-70.110	7	0.713
POINTE DE L'ISLET	711900	48.140	-69.720	7	0.76
POINTE NOIRE CS	713900	50.160	-66.430	7	0.662
POINTE-AU-PERE INRS	715540	48.510	-68.470	7	0.723
POINTE-DES-MONTS	714270	49.320	-67.380	7	0.821
PORT-MENIER	718100	49.840	-64.290	7	0.722
QUEBEC CITY BEAUPORT	715780	46.840	-71.200	6A	0.62
QUEBEC CITY JEAN LESAGE INTL	717140	46.800	-71.380	6A	0.595
QUEBEC CITY JEAN LESAGE INTL	717080	46.800	-71.380	6A	0.626
RIVIERE AUX FEUILLES	717430	57.920	-72.980	8	0.896
RIVIERE-DU-LOUP	717150	47.810	-69.550	7	0.599
ROBERVAL	717280	48.520	-72.270	7	0.652
ROQUEMAURE	717361	48.630	-79.460	7	0.639
ROUYN-NORANDA	717255	48.210	-78.840	7	0.655
ROUYN-NORANDA	717340	48.250	-79.030	7	0.647
SAINTE-FOY U LAVAL	713920	46.780	-71.290	6A	0.543
SCHEFFERVILLE	718280	54.800	-66.800	8	0.854
SEPT-ILES	712790	50.220	-66.250	7	0.669
SEPT-ILES	718110	50.220	-66.270	7	0.737
SHAWINIGAN	713700	46.560	-72.730	6A	0.554
SHERBROOKE	716100	45.440	-71.690	6A	0.569
ST-ANICET 1	717120	45.120	-74.290	6A	0.54
ST-JOVITE	713760	46.080	-74.560	7	0.534
STE AGATHE DES MONTS	727200	46.050	-74.280	7	0.608
STE-ANNE-DE-BELLEVUE 1	713770	45.430	-73.930	6A	0.541
STE-CLOTHILDE-DE-CHATEAUGUAY	716140	45.170	-73.680	6A	0.522
THETFORD MINES RCS	714940	46.050	-71.270	7	N/A
TROIS-RIVIERES	717240	46.350	-72.520	6A	0.589

VAL-D'OR	717250	48.060	-77.790	7	0.664
VALCARTIER	717160	46.900	-71.500	7	0.585
VARENNES	711840	45.720	-73.380	6A	0.576
<b>Saskatchewan (SK)</b>					
ASSINIBOIA	714870	49.730	-105.950	7	0.718
BEARTOOTH ISLAND	711340	59.220	-109.700	8	0.805
BRATT'S LAKE CLIMATE	715690	50.200	-104.710	7	0.773
BROADVIEW	718610	50.370	-102.570	7	0.718
BUFFALO NARROWS	710770	55.840	-108.420	7	0.648
COLLINS BAY	710750	58.230	-103.680	8	0.756
CORONACH SPC	715160	49.050	-105.480	7	0.717
CREE LAKE	729200	57.350	-107.130	8	0.718
CYPRESS HILLS PARK	711390	49.640	-109.510	7	0.665
EASTEND CYPRESS	711310	49.440	-108.990	7	0.749
ELBOW CS	714500	51.130	-106.580	7	0.724
ESTEVAN	718620	49.220	-102.970	7	0.715
HUDSON BAY	718680	52.820	-102.320	7	0.671
INDIAN HEAD CDA	715150	50.550	-103.650	7	0.752
ISLAND FALLS	713310	55.530	-102.350	8	0.64
JIMMY LAKE AWOS	710230	54.910	-109.960	7	0.673
KEY LAKE	710330	57.250	-105.600	8	0.735
KINDERSLEY	711290	51.520	-109.180	7	0.725
LA RONGE	719220	55.150	-105.270	7	0.695
LA RONGE RCS	715860	55.150	-105.270	7	0.661
LAST MOUNTAIN CS	715560	51.420	-105.250	7	0.719
LEADER	714590	50.910	-109.500	7	0.724
LUCKY LAKE	714550	50.950	-107.150	7	0.76
MAPLE CREEK	714530	49.900	-109.470	6A	0.68
MEADOW LAKE	719700	54.130	-108.520	7	0.704
MELFORT	714560	52.820	-104.600	7	0.717
MOOSE JAW	718640	50.330	-105.570	7	0.722
MOOSE JAW CS	715390	50.330	-105.540	7	0.726
NIPAWIN	713120	53.330	-104.000	7	0.709
NORTH BATTLEFORD	718760	52.770	-108.240	7	0.722
NORTH BATTLEFORD RCS	717540	52.770	-108.260	7	0.717
OUTLOOK PFRA	715510	51.480	-107.050	7	0.679
PRINCE ALBERT	718690	53.210	-105.670	7	0.684
REGINA INTL	718630	50.430	-104.670	7	0.765
REGINA RCS	715140	50.430	-104.670	7	0.754
ROCKGLEN	711350	49.170	-105.980	7	0.714
ROSETOWN EAST	715100	51.570	-107.920	7	0.724
SASKATOON INTL	718660	52.170	-106.700	7	0.717
SASKATOON KERNEN FARM	715131	52.150	-106.550	7	0.718
SCOTT CDA	714890	52.360	-108.830	7	0.698
SOUTHEND	714510	56.330	-103.280	8	0.669
SPIRITWOOD WEST	711330	53.370	-107.550	7	0.709
STONY RAPIDS	711320	59.250	-105.840	8	0.712
SWIFT CURRENT	711420	50.290	-107.690	7	0.774
SWIFT CURRENT CDA	714460	50.270	-107.730	7	0.781
URANIUM CITY	710760	59.570	-108.480	8	0.681
VAL MARIE SOUTHEAST	711370	49.060	-107.590	7	0.725
WASKESIU LAKE	714540	53.920	-106.070	7	0.614
WATROUS EAST	715110	51.670	-105.400	7	0.739
WEYBURN	714520	49.700	-103.800	7	0.739
WYNYARD	718650	51.770	-104.200	7	0.689
YORKTON	712920	51.260	-102.460	7	0.711
<b>Yukon Territory (YT)</b>					
BURWASH	710010	61.370	-139.040	8	0.825
BURWASH	711950	61.370	-139.020	8	N/A
CARMACKS CS	710390	62.120	-136.190	8	0.715
DAWSON	719660	64.050	-139.130	8	0.692
FARO	719490	62.210	-133.380	8	0.696
HAINES JUNCTION	715050	60.770	-137.580	8	0.721
HERSCHEL ISLAND	715010	69.570	-138.910	8	1.055
IVVAVIK NATL PARK	719780	69.160	-140.150	8	0.89
KOMAKUK BEACH	710460	69.595	-140.180	8	1.108
MACMILLAN PASS	719900	63.240	-130.040	8	0.86
MARGARET LAKE	719770	68.800	-140.850	8	N/A
MAYO	719650	63.620	-135.870	8	0.675
OLD CROW RCS	710440	67.570	-139.840	8	0.81
ROCK RIVER	715060	66.980	-136.220	8	0.947
SHINGLE POINT	719680	68.950	-137.220	8	1.012
TESLIN	710450	60.170	-132.730	8	0.71
WATSON LAKE	711990	60.120	-128.820	8	0.716
WHITEHORSE	719640	60.710	-135.070	7	0.765
<b>Environmental Buoys</b>					
C DIXON ENTRANCE BUOY 46145	996410	54.380	-132.450	5A	0.732
EAST DELLWOOD BUOY 46207	996620	50.870	-129.920	5C	0.835

EAST SCOTIA SLOPE BUOY 44137	995480	42.260	-62.000	4A	0.604
LA PEROUSE BANK BUOY 46206	996500	48.840	-126.000	4C	0.732
LAURENTIAN FAN BUOY 44141	996260	43.000	-58.000	4A	0.641
MIDDLE NOMAD BUOY 46004	992190	50.930	-136.100	5A	0.9
N HECATE STRAIT BUOY 46183	996460	53.620	-131.100	5C	0.843
NORTH NOMAD BUOY 46184	996210	53.910	-138.850	5A	0.904
S HECATE STRAIT BUOY 46185	996530	52.420	-129.810	5C	0.818
SOUTH BROOKS BUOY 46132	996960	49.740	-127.930	5C	0.839
SOUTH NOMAD BUOY 46036	992930	48.350	-133.940	4C	0.758
W DIXON ENTRANCE BUOY 46205	996490	54.160	-134.280	5C	0.86
WEST MORESBY BUOY 46208	996510	52.520	-132.680	5C	0.85
WEST SEA OTTER BUOY 46204	996540	51.370	-128.750	5C	0.812

**Table A-6 International Stations and Climate Zones**

[Note: Design Conditions tables (SI and I-P) for each station, named by WMO#, can be accessed online.]

Country Location	WMO#	Latitude	Longitude	Climate Zone	WSF
<b>Afghanistan (AFG)</b>					
BAGRAM	697284	34.944	69.259	3A	0.495
KABUL INTL	409480	34.566	69.212	4A	0.491
KANDAHAR INTL	409900	31.500	65.850	2B	0.473
<b>Albania (ALB)</b>					
TIRANA RINAS	136150	41.415	19.721	3A	0.399
<b>Algeria (DZA)</b>					
ADRAR	606200	27.838	-0.186	1B	0.691
ANNABA RABAH BITAT	603600	36.822	7.809	3A	0.454
ARZEW	604520	35.817	-0.267	3B	0.431
BATNA	604680	35.750	6.317	3B	0.526
BECHAR	605710	31.646	-2.270	2B	0.521
BEJAIA SOUMMAM ABANE RAMDANE	604020	36.712	5.070	3A	0.393
BISKRA	605250	34.793	5.738	2B	0.517
BORDJ-BOU-ARRERIDJ	604440	36.067	4.667	3A	0.454
BOUCHEKIF	605110	35.341	1.463	3B	0.556
CHELFF	604250	36.213	1.332	2A	0.432
CONSTANTINE BOUDIAF INTL	604190	36.276	6.620	3A	0.457
DAR EL BEIDA	603900	36.691	3.215	3A	0.416
DJANET TISKA	606700	24.293	9.452	2B	0.474
EL GOLEA	605900	30.571	2.860	2B	0.510
EL-BAYADH	605500	33.667	1.000	4B	0.489
GHARDAIA NOUMERAT	605660	32.384	3.794	2B	0.495
GHRISS	605070	35.208	0.147	3B	0.454
GUEMAR	605590	33.511	6.777	2B	0.458
HASSI MESSAOUD	605810	31.673	6.140	2B	0.522
ILLIZI TAKHAMALT	606400	26.724	8.623	1B	0.506
IN AMENAS	606110	28.052	9.643	2B	0.553
IN-SALAH	606300	27.233	2.500	0B	0.593
IN-SALAH	606305	27.250	2.500	0B	0.627
JUJEL FERHAT ABBAS	603510	36.795	5.874	3A	0.375
LAGHOUAT	605450	33.764	2.927	2B	0.509
MASCARA-MATEMORE	605060	35.600	0.300	3A	0.446
MECHERIA	605490	33.536	-0.242	3B	0.532
MOSTAGANEM	604570	35.883	0.117	3A	0.358
ORAN INTL	604900	35.624	-0.621	3B	0.449
OUARGLA	605800	31.917	5.413	1B	0.525
SAIDA	605360	34.867	0.150	3B	0.472
SETIF AIN ARNAT	604450	36.178	5.324	4A	0.499
SKIKDA	603550	36.933	6.950	3A	0.366
TAMANRASSET	606800	22.800	5.433	2B	0.465
TAMANRASSET	606805	22.800	5.450	2B	0.479
TEBESSI	604750	35.432	8.121	3B	0.490
TIMIMOUN	606070	29.237	0.276	1B	0.580
TINDOUF	606560	27.700	-8.167	1B	0.601
TIZI-OUZOU	603950	36.700	4.133	3A	0.368
TOUGGOURT	605550	33.068	6.089	2B	0.468
ZENATA	605310	35.017	-1.450	3A	0.399
<b>American Samoa (ASM)</b>					
TAFUNA PAGO PAGO INTL	917650	-14.331	-170.714	0A	0.513
<b>Antarctica (ATA)</b>					
AMERY G3	897670	-70.900	69.867	8	N/A
BASE ARTURO PRAT	890570	-62.500	-59.683	8	1.032
BASE BELGRANO II	890340	-77.867	-34.617	8	1.240
BASE BERNARDO O'HIGGINS	890590	-63.317	-57.884	8	1.075
BASE CARLINI	890530	-62.233	-58.633	8	1.284
BASE ESPERANZA	889630	-63.400	-56.983	8	1.159
BASE MARAMBIO	890550	-64.233	-56.717	8	1.262
BASE MONTALYA	890560	-62.183	-58.983	8	1.191
BASE ORCADAS	889680	-60.733	-44.733	8	1.085
BASE SAN MARTIN	890660	-68.117	-67.133	8	1.025
BELLINGSHAUSEN AWS	890500	-62.183	-58.883	8	1.184
BUTLER ISLAND	892660	-72.200	-60.167	8	1.222
CAPE ROSS	896660	-76.717	162.967	8	1.292
CASEY	896110	-66.283	110.533	8	1.218
DAVIS	895710	-68.583	77.967	8	1.191
DINAMET-URUGUAY	890540	-62.183	-58.850	8	1.102
DUMONT D'URVILLE	896420	-66.667	140.017	8	1.381
GREAT WALL	890580	-62.217	-58.967	8	1.124
HALLEY	890220	-75.450	-26.217	8	1.364
LARSEN ICE SHELF	892620	-67.017	-61.467	8	N/A

LAW DOME SUMMIT	898110	-66.733	112.833	8	N/A
LIMBERT AWS	892570	-75.867	-59.150	8	N/A
LINDA	897690	-78.467	168.383	8	N/A
MANUELA	898640	-74.950	163.683	8	N/A
MARBLE POINT	898660	-77.433	163.750	8	1.182
MARILYN	898690	-79.950	165.117	8	N/A
MAWSON	895640	-67.600	62.867	8	1.621
MCMURDO SOUND	896640	-77.883	166.733	8	1.229
MIRNYJ	895920	-66.550	93.017	8	1.450
MOLODEZNAJA	895420	-67.667	45.850	8	N/A
MOUNT SIPLE	893270	-73.200	-127.050	8	N/A
NEUMAYER	890020	-70.667	-8.250	8	1.472
NOVOLAZAREVSKAJA	895120	-70.767	11.833	8	1.633
PALMER STATION	890610	-64.766	-64.083	8	0.976
PEGASUS FIELD NORTH	896670	-77.950	166.500	8	N/A
POSSESSION ISLAND	898790	-71.883	171.200	8	N/A
PROGRESS	895740	-69.383	76.383	8	1.076
ROTHERA	890620	-67.567	-68.117	8	1.108
SCHWERDTFEGER	898680	-79.900	169.983	8	1.397
SIPLE DOME	893450	-81.650	-148.783	8	N/A
SKY BLU	892720	-74.800	-71.483	8	1.515
SYOWA	895320	-69.000	39.583	8	1.248
THERESA	893140	-84.600	-115.817	8	N/A
<b>Antigua and Barbuda (ATG)</b>					
VC BIRD INTL	788620	17.137	-61.793	0A	0.538
<b>Argentina (ARG)</b>					
AZUL	876410	-36.833	-59.883	3A	0.520
BAHIA BLANCA	877500	-38.725	-62.169	3A	0.682
CATAMARCA INTL	872220	-28.596	-65.752	2B	0.520
CATARATAS INTL	870970	-25.737	-54.473	2A	0.308
CERES	872570	-29.883	-61.950	3A	0.417
CHAMICAL	873200	-30.367	-66.283	2B	0.383
COMODORO RIVADAVIA	878600	-45.785	-67.466	4B	0.710
CONCORDIA	873950	-31.297	-57.997	3A	0.386
CORDOBA INTL	873440	-31.324	-64.208	3A	0.449
CORRIENTES INTL	871660	-27.446	-58.762	2A	0.389
DOLORES	876480	-36.350	-57.733	3A	0.443
EL PLUMERILLO	874180	-32.832	-68.793	3B	0.393
ESQUEL	878030	-42.908	-71.139	5C	0.767
EZEIZA INTL	875760	-34.822	-58.536	3A	0.448
FORMOSA AP	871620	-26.213	-58.228	2A	0.412
GUALEGUAYCHU	874970	-33.010	-58.613	3A	0.381
JORGE NEWBERY INTL	875820	-34.559	-58.416	3A	0.456
JUJUY AP	870460	-24.393	-65.098	3A	0.358
JUNIN	875480	-34.546	-60.931	3A	0.461
LA RIOJA AP	872170	-29.382	-66.796	2B	0.364
LABOULAYE	875340	-34.135	-63.362	3A	0.432
LAGO ARGENTINO	879030	-50.333	-72.300	5C	0.708
MALARGUE	875060	-35.494	-69.574	4B	0.487
MAR DEL PLATA	876920	-37.934	-57.573	3A	0.549
MARCOS JUAREZ	874670	-32.684	-62.158	3A	0.439
MONTE CASEROS	873930	-30.272	-57.640	2A	0.325
NEUQUEN	877150	-38.949	-68.156	3B	0.478
PARANA	873740	-31.795	-60.480	3A	0.407
PASO DE LOS LIBRES INTL	872890	-29.689	-57.152	2A	0.444
PILAR OBSERVATORIO	873490	-31.667	-63.883	3A	0.373
POSADAS INTL	871780	-27.386	-55.971	2A	0.347
PUERTO SAN JULIAN	879090	-49.307	-67.803	5B	0.911
RECONQUISTA	872700	-29.183	-59.700	2A	0.380
RESISTENCIA INTL	871550	-27.450	-59.056	2A	0.369
RIO CUARTO	874530	-33.085	-64.261	3A	0.523
RIO GALLEGOS	879250	-51.609	-69.313	5B	0.860
RIO GRANDE	879340	-53.778	-67.749	6A	0.933
ROQUE SAENZ PENA AP	871480	-26.733	-60.483	2A	0.376
ROSARIO	874800	-32.904	-60.785	3A	0.438
SALTA AP	870470	-24.856	-65.486	3A	0.365
SAN ANTONIO OESTE	877840	-40.783	-65.100	3B	0.660
SAN CARLOS DE BARILOCHE	877650	-41.151	-71.158	5C	0.803
SAN JUAN	873110	-31.571	-68.418	3B	0.501
SAN LUIS	874360	-33.273	-66.356	3B	0.499
SAN MARTIN	874160	-33.083	-68.417	3B	0.374
SAN MIGUEL DE TUCUMAN	871210	-26.841	-65.105	2A	0.362
SAN RAFAEL	875090	-34.588	-68.403	3B	0.425
SANTA ROSA	876230	-36.588	-64.276	3A	0.475
SANTIAGO DEL ESTERO	871290	-27.766	-64.310	2B	0.367
SAUCE VIEJO	873710	-31.712	-60.812	3A	0.413
TANDIL	876450	-37.237	-59.228	3A	0.528
TARTAGAL AP	870220	-22.620	-63.794	2A	0.304

TRELEW	878280	-43.211	-65.270	3B	0.702
USHUAIA	879380	-54.843	-68.296	6A	0.846
VIEDMA	877910	-40.869	-63.000	3B	0.659
VILLA DOLORES	873280	-31.945	-65.146	3B	0.363
VILLA REYNOLDS	874480	-33.730	-65.387	3A	0.498
<b>Armenia (ARM)</b>					
AMASIA	376820	40.950	43.783	6A	0.543
GYUMRI	376860	40.783	43.833	6A	0.606
SEVAN	377090	40.550	44.933	6A	0.671
SEVAN OZERO	377170	40.567	45.000	6A	0.538
YEREVAN EREBUNI	377890	40.133	44.467	4A	0.492
YEREVAN ZVARTNOTS	377880	40.150	44.383	4B	0.479
<b>Aruba (ABW)</b>					
QUEEN BEATRIX INTL	789820	12.500	-70.017	0B	0.727
<b>Australia (AUS)</b>					
ADELAIDE INTL	946720	-34.945	138.531	3B	0.534
ADELAIDE PARAFIELD	956770	-34.793	138.633	3B	0.521
ADELE ISLAND	942100	-15.517	123.150	0A	0.418
AIREYS INLET	948460	-38.450	144.100	3A	0.586
ALBANY AP	948020	-34.941	117.802	3C	0.543
ALBURY AP	958960	-36.067	146.950	3A	0.446
ALICE SPRINGS	943260	-23.807	133.902	2B	0.465
AMBERLEY	945951	-27.641	152.712	2A	0.396
APPLETHORPE	945530	-28.617	151.950	3A	0.423
ARARAT PRISON	948340	-37.283	142.983	4A	0.543
ARGYLE AP	942170	-16.633	128.450	0B	0.395
ARMIDALE AP AWS	957730	-30.533	151.617	4A	0.573
AUSTIN PLAINS	946900	-35.378	140.538	3B	0.608
AVALON	948955	-38.039	144.469	3A	0.608
AVALON AP	948540	-38.033	144.467	3A	0.610
AYR ALVA BEACH	952960	-19.450	147.483	1A	0.493
AYR DPI RESEARCH STATION	952950	-19.617	147.383	2A	0.337
BADGERYS CREEK AP	947520	-33.900	150.733	3A	0.407
BADGINGARRA RESEARCH STATION	946030	-30.333	115.533	3A	0.623
BAIRNSDALE AP	949120	-37.883	147.567	3A	0.541
BALLARAT AP	948520	-37.517	143.783	4A	0.658
BALLERA GAS FIELD	954870	-27.417	141.817	2B	0.546
BALLINA AP AWS	945960	-28.833	153.550	3A	0.416
BAMAGA INJINOO	945680	-10.951	142.459	2A	0.362
BARROW ISLAND AP	953040	-20.883	115.400	1B	0.591
BATCHELOR AP	941250	-13.050	131.017	0A	0.331
BATHURST AP AWS	947290	-33.417	149.650	4A	0.525
BEDOUT ISLAND	943100	-19.583	119.100	0B	0.546
BEERBURRUM FOREST STATION	955660	-26.950	152.967	2A	0.277
BEGA AWS	959310	-36.667	149.817	3A	0.457
BELLAMBI AWS	947490	-34.383	150.933	3A	0.489
BEN NEVIS	948350	-37.233	143.200	5A	0.682
BENDIGO AP AWS	948550	-36.733	144.317	3A	0.523
BIRDSVILLE	954820	-25.898	139.348	1B	0.533
BIRDSVILLE POLICE STATION	944820	-25.900	139.350	2B	0.409
BLACKALL AP	953510	-24.417	145.433	2B	0.376
BOMBALA AWS	949290	-37.000	149.233	4A	0.617
BORROLOOLA	941520	-16.083	136.300	1A	0.378
BOUGAINVILLE REEF	952880	-15.500	147.117	1A	0.712
BOULIA AP	943330	-22.917	139.900	1B	0.382
BOURKE AP AWS	947030	-30.033	145.950	2B	0.435
BOWEN AP	943660	-20.017	148.200	1A	0.478
BRADSHAW	941300	-14.950	130.800	0A	0.406
BRAIDWOOD RACECOURSE AWS	949270	-35.433	149.783	4A	0.569
BRIDGETOWN	956320	-33.950	116.133	3C	0.453
BRISBANE	945760	-27.483	153.033	2A	0.291
BRISBANE ARCHERFIELD	945750	-27.570	153.008	2A	0.383
BRISBANE INTL	945785	-27.383	153.117	2A	0.408
BROKEN HILL AP AWS	946910	-32.000	141.467	3B	0.546
BROOME INTL	942030	-17.945	122.232	0B	0.417
BULLMAN AWS	941430	-13.667	134.333	0A	0.348
BUNBURY	946040	-33.350	115.650	3A	0.488
BUNDABERG AP	943870	-24.900	152.317	2A	0.400
BURKETOWN AP	942600	-17.750	139.533	0B	0.474
BURKETOWN POST OFFICE	942590	-17.750	139.550	1B	0.373
BUSHY PARK ESTATE	949640	-42.717	146.900	4A	0.547
BUSSELTON	956300	-33.650	115.317	3C	N/A
BUSSELTON AP	956110	-33.683	115.400	3C	0.541
BUTLERS GORGE	949590	-42.283	146.283	6A	0.666
CABRAMURRA SMHEA	959160	-35.933	148.383	5A	0.687
CAIRNS INTL	942870	-16.886	145.755	1A	0.404
CAMDEN	947550	-34.040	150.687	3A	0.402
CAMOOWEAL TOWNSHIP	942550	-19.917	138.117	1B	0.461

CAMPANIA KINKORA	959720	-42.683	147.417	4A	0.583
CANBERRA	949260	-35.307	149.195	4A	0.518
CANTERBURY RACECOURSE	947660	-33.900	151.117	3A	0.414
CAPE BORDA	948050	-35.750	136.583	3C	0.627
CAPE BORDA AWS	958050	-35.750	136.600	3C	0.641
CAPE BRUNY	959670	-43.483	147.150	4A	0.741
CAPE BRUNY LIGHTHOUSE	949670	-43.500	147.150	4A	0.789
CAPE BYRON AWS	945990	-28.633	153.633	2A	0.544
CAPE DON AWS	941290	-11.317	131.767	0A	0.371
CAPE FLATTERY	941880	-14.967	145.317	1A	0.583
CAPE FOURCROXY	941220	-11.783	130.017	0A	0.359
CAPE GRIM BAPS	949540	-40.667	144.683	4C	0.963
CAPE LEEUWIN	946010	-34.367	115.133	3C	0.766
CAPE MORETON LIGHTHOUSE AWS	945940	-27.033	153.467	2A	0.677
CAPE NATURALISTE	946000	-33.533	115.017	3C	0.714
CAPE NELSON LIGHTHOUSE	948260	-38.433	141.550	3C	0.650
CAPE OTWAY LIGHTHOUSE	948420	-38.850	143.517	3C	0.678
CAPE SORELL	949740	-42.200	145.167	4A	0.734
CAPE WESSEL AWS	941470	-11.017	136.750	0A	0.617
CAPE WILLOUGHBY	948220	-35.850	138.133	3C	0.703
CARNARVON AP	943000	-24.883	113.667	2B	0.566
CASINO AP AWS	945730	-28.883	153.050	3A	0.367
CASTERTON	958250	-37.583	141.333	3C	0.550
CATO ISLAND	943940	-23.250	155.533	1A	0.578
CEDUNA AMO	946530	-32.133	133.700	3C	0.604
CENTRAL ARNHAM PLATEAU	941410	-13.333	133.083	1A	0.386
CENTRE ISLAND	942480	-15.750	136.800	0A	0.502
CENTURY MINE	942610	-18.750	138.700	0B	0.397
CERBERUS AWS	948980	-38.350	145.167	3A	0.527
CESSNOCK AP	957710	-32.783	151.333	3A	0.429
CHARLEVILLE	945100	-26.413	146.263	2B	0.426
CHARLTON	948390	-36.283	143.350	3B	0.495
CLARE HIGH SCHOOL	956670	-33.817	138.600	3A	0.484
CLEVE AP	946620	-33.717	136.500	3B	0.601
CLONCURRY AP	943350	-20.667	140.500	1B	0.480
COBAR AP AWS	947100	-31.533	145.800	3B	0.471
COBAR MO	947110	-31.483	145.833	3B	0.406
COCONUT ISLAND	941820	-10.050	143.067	0A	0.507
COEN AP	941830	-13.767	143.117	1A	0.334
COFFS HARBOUR	947910	-30.321	153.116	3A	0.413
COLES POINT	946580	-34.383	135.367	3C	0.591
COLLIE EAST	956210	-33.367	116.167	3A	0.429
COMBIENBAR	949140	-37.333	149.017	4A	0.438
CONDOBOLIN AP	957080	-33.067	147.217	3B	0.499
COOBER PEDY AP	954580	-29.033	134.717	2B	0.598
COOKTOWN AP	952830	-15.450	145.183	1A	0.387
COOMA AP AWS	949210	-36.300	148.967	4A	0.621
COONABARABRAN AP AWS	957280	-31.317	149.267	3A	0.496
COONABARABRAN NAMOI ST	947280	-31.267	149.267	3A	0.408
COONAMBLE AP	957180	-30.983	148.383	3A	0.506
COONAWARRA	948170	-37.300	140.817	3C	0.554
COWRA AP AWS	957210	-33.850	148.650	3A	0.456
CREAL REEF	943710	-20.533	150.383	1A	0.604
CRESSY RESEARCH STATION	959690	-41.733	147.083	4A	0.612
CUNDERDIN AIRFIELD	956250	-31.617	117.217	3A	0.546
CUNNAMULLA POST OFFICE	945000	-28.067	145.683	2B	0.348
CURTIN AERO	942040	-17.583	123.817	0B	0.390
DALBY AP	945420	-27.150	151.267	3A	0.495
DALWALLINU	956290	-30.283	116.667	3B	0.469
DALY WATERS AWS	942340	-16.250	133.367	1B	0.389
DARWIN INTL	941200	-12.415	130.877	0A	0.409
DELAMERE WEAPONS RANGE	942250	-15.750	131.917	0A	0.402
DENHAM	944020	-25.917	113.517	2B	0.516
DENILIQUIN AP AWS	958690	-35.567	144.950	3B	0.561
DERBY AP	952050	-17.367	123.667	0B	0.454
DEVONPORT AP	959600	-41.167	146.417	4A	0.634
DOUBLE ISLAND POINT LH	945840	-25.933	153.183	2A	0.643
DOUGLAS RIVER	941280	-13.833	131.183	0A	0.349
DUBBO	947190	-32.217	148.575	3A	0.517
DUBBO AP AWS	957190	-32.217	148.567	3A	0.531
DUM IN MIRRIE	941160	-12.633	130.367	0A	0.366
DWELLINGUP	946200	-32.717	116.050	3A	0.529
EAST SALE	949070	-38.099	147.149	3A	0.547
EDENHOPE AP	958320	-37.017	141.267	3C	0.532
EDINBURGH	956760	-34.703	138.621	3B	0.530
EDITHBURGH AWS	948090	-35.117	137.733	3C	0.602
EILDON FIRE TOWER	948810	-37.217	145.833	4A	0.613
ELLISTON	946560	-33.650	134.883	3C	0.490

EMERALD AP	943630	-23.567	148.183	2B	0.384
ESPERANCE	946380	-33.833	121.893	3C	0.567
ESPERANCE AP	956380	-33.683	121.833	3C	0.592
ESSENDON AP	958660	-37.733	144.900	3A	0.578
EUCLA	946470	-31.680	128.879	3B	0.517
EVANS HEAD RAAF BOMBING RANGE	945980	-29.183	153.400	3A	0.457
FALLS CREEK AWS	949030	-36.867	147.267	6A	0.817
FERNY CREEK	948720	-37.867	145.333	4A	0.598
FINGAL LEGGE ST	959740	-41.633	147.967	4A	0.530
FITZROY CROSSING AP	942060	-18.183	125.567	0B	0.443
FLINDERS ISLAND AP	949800	-40.100	148.000	3A	0.687
FLINDERS REEF	942900	-17.717	148.450	1A	0.640
FORBES AP	947150	-33.367	147.917	3A	0.497
FORREST	956460	-30.833	128.117	3B	0.612
FOWLERS GAP AWS	946860	-31.083	141.700	2B	0.513
FRANKSTON AWS	948710	-38.150	145.117	3A	0.522
FRIENDLY BEACHES	949870	-42.000	148.283	3A	0.565
GABO ISLAND LIGHTHOUSE	949330	-37.567	149.900	3A	0.699
GANNET CAY	943790	-21.967	152.467	1A	0.557
GARDEN ISLAND HSF	956070	-32.233	115.683	3A	0.583
GAYNDAH AP	955430	-25.617	151.617	2A	0.355
GAYNDAH POST OFFICE	945430	-25.633	151.617	2A	0.291
GEE LONG RACECOURSE	948570	-38.167	144.367	3A	0.570
GELANTIPY	949130	-37.217	148.267	4A	0.582
GEORGETOWN AP	942740	-18.300	143.533	1A	0.373
GEORGETOWN POST OFFICE	942750	-18.300	143.550	1A	0.324
GERALDTON	944030	-28.796	114.708	2A	0.550
GILES METEOROLOGICAL OFFICE	944610	-25.033	128.300	2B	0.488
GINGIN AP	956120	-31.467	115.867	3A	0.515
GLADSTONE AP	943810	-23.867	151.217	2A	0.381
GLADSTONE RADAR	943800	-23.850	151.267	2A	0.426
GLEN INNES AP	945880	-29.683	151.700	4A	0.578
GOLD COAST	945920	-28.164	153.505	2A	0.416
GOLD COAST SEAWAY	945800	-27.933	153.433	2A	0.445
GOONDIWINDI AP	945300	-28.517	150.317	2A	0.351
GOOSEBERRY HILL	946150	-31.950	116.050	3A	0.586
GOSFORD NARARA RESEARCH	947770	-33.400	151.333	3A	0.329
GOULBURN AP AWS	957160	-34.817	149.733	4A	0.596
GOVE AP	941500	-12.283	136.817	1A	0.381
GRAFTON AP	955700	-29.750	153.033	3A	0.347
GRAFTON RESEARCH STATION	955710	-29.617	152.967	3A	0.340
GREEN CAPE AWS	949340	-37.250	150.050	3A	0.638
GREEN ISLAND	952890	-16.767	145.967	1A	0.657
GRIFFITH AP AWS	957040	-34.250	146.067	3B	0.513
GRIFFITH AWS	947050	-34.317	146.067	3B	N/A
GROOTE EYLANDT	941530	-13.975	136.460	1A	0.345
GROVE RESEARCH STATION	959770	-42.983	147.067	4A	0.537
GUNNDAH AP AWS	957400	-30.950	150.250	3A	0.473
GYMPIE	945660	-26.183	152.633	2A	0.320
HALLS CREEK AP	942120	-18.233	127.667	0B	0.381
HAMILTON AP	948290	-37.650	142.067	4C	0.625
HAMILTON ISLAND AP	943680	-20.350	148.950	1A	0.631
HARTZ MOUNTAINS	949770	-43.200	146.767	6A	0.882
HAY AWS	947010	-34.533	144.867	3B	N/A
HEARD ISLAND THE SPIT	949970	-53.100	73.717	7	N/A
HERON ISLAND RESEARCH STATION	943860	-23.450	151.917	1A	0.520
HERVEY BAY AP	955650	-25.317	152.883	2A	0.402
HINDMARSH ISLAND AWS	946770	-35.517	138.817	3C	0.623
HOBART ELLERSLIE ROAD	949700	-42.883	147.333	4A	0.583
HOBART INTL	949750	-42.836	147.510	4A	0.600
HOGAN ISLAND	949490	-39.217	146.983	3A	N/A
HOLMES REEF	942890	-16.467	147.867	1A	0.593
HOLSWORTHY CONTROL RANGE	947620	-33.983	150.917	3A	0.447
HOPETOUN AP	948380	-35.717	142.350	3B	0.569
HOPETOWN NORTH	956350	-33.933	120.133	3C	0.563
HORN ISLAND	941740	-10.583	142.283	0A	0.522
HORSHAM AP	958390	-36.667	142.167	3A	0.636
HORSLEY EQUESTRIAN CENTRE	947600	-33.850	150.850	3A	0.400
HUGHENDEN AP	943430	-20.817	144.233	1B	0.453
HUNTERS HILL	948780	-36.217	147.533	4A	0.456
IVANHOE AP AWS	956970	-32.883	144.317	3B	0.503
JABIRU AP	941370	-12.667	132.900	0A	0.355
JACUP	956360	-33.883	119.100	3B	0.591
JANDAKOT AP	946090	-32.100	115.883	3A	0.509
JERVOIS	943270	-22.950	136.150	2B	0.452
JIMNA FORESTRY	945570	-26.667	152.467	3A	0.356
JULIA CREEK	943370	-20.667	141.733	1B	0.515
KADINA	946850	-33.970	137.670	3B	0.615
KALAMUNDA BICKLEY	956100	-32.017	116.133	3A	0.523

KALGOORLIE BOULDER	946370	-30.789	121.462	3B	0.475
KALUMBURU	941000	-14.300	126.633	0A	0.356
KANAGULK	958270	-37.117	141.800	3C	0.552
KARRATHA AP	953070	-20.717	116.767	1B	0.536
KARRATHA KING BAY	953080	-20.617	116.750	1B	0.587
KATANING	946410	-33.683	117.600	3C	0.567
KATANING COMPARISON	946290	-33.683	117.550	3A	0.412
KATOOMBA NARROW NECK RD	947440	-33.717	150.283	4A	0.455
KEMPSEY AP AWS	947850	-31.067	152.767	3A	0.381
KENT TOWN	946750	-34.917	138.617	3A	0.434
KHANCOBAN	949190	-36.233	148.133	3A	0.441
KIAMA BOMBO HEADLAND	957490	-34.650	150.850	3A	0.456
KILMORE GAP	948600	-37.383	144.967	4A	0.764
KING ISLAND AP	948500	-39.883	143.883	3C	0.701
KING ISLAND CURRIE	948510	-39.933	143.850	3C	0.681
KINGAROY AP	945490	-26.567	151.833	3A	0.400
KINGSTONE AP	958070	-35.717	137.517	3C	0.560
KOWANYAMA AP	942680	-15.483	141.750	0A	0.354
KUITPO FOREST RESERVE	946830	-35.167	138.667	3C	0.585
KUNUNURRA	942160	-15.778	128.708	0B	0.398
KYABRAM INST SUSTAINABLE AG	958330	-36.333	145.067	3B	0.455
KYANCUTTA	946570	-33.133	135.550	3B	0.437
LADY ELLIOT ISLAND	943880	-24.117	152.717	2A	0.499
LAJAMANU	942310	-18.333	130.633	1B	0.453
LAKE GRACE	956370	-33.100	118.467	3B	0.519
LAKE GRACE COMPARISON	946350	-33.117	118.467	3B	0.359
LANCELIN	956060	-31.017	115.317	3A	0.473
LARAPUNA EDDYSTONE POINT	949830	-41.000	148.350	3A	0.715
LATROBE VALLEY AP	948910	-38.217	146.467	3A	0.532
LAUNCESTON	949680	-41.545	147.214	4A	0.613
LAUNCESTON AP	959660	-41.550	147.217	4A	0.640
LAUNCESTON TI TREE BEND	949690	-41.417	147.117	4A	0.515
LAVERTON AP	944490	-28.617	122.417	2B	0.546
LAVERTON RAAF	948650	-37.867	144.750	3A	0.568
LEARMONTH	943020	-22.236	114.089	1B	0.478
LEGENDRE ISLAND	943070	-20.367	116.850	1B	0.565
LEIGH CREEK	946740	-30.600	138.420	2B	0.516
LEINSTER AP	954480	-27.850	120.700	2B	0.494
LEONORA	944480	-28.883	121.333	2B	0.358
LIAWENE AWES	959590	-41.900	146.667	6A	0.769
LIHOU REEF	942960	-17.117	152.000	1A	0.627
LISMORE AP AWS	945720	-28.831	153.260	3A	0.378
LOCKHART RIVER AP	941860	-12.783	143.300	1A	0.375
LONGERENONG	958350	-36.667	142.300	3B	0.579
LONGREACH AP	943460	-23.433	144.283	2B	0.462
LORD HOWE ISLAND AP	949950	-31.542	159.079	3A	0.471
LOW HEAD	959640	-41.050	146.783	3A	0.741
LOW ISLES LIGHTHOUSE	942850	-16.383	145.567	1A	0.599
LOW ROCKY POINT AWS	959610	-42.983	145.500	4A	0.741
LOXTON RESEARCH CENTRE	946820	-34.433	140.600	3B	0.474
LUCINDA POINT AWS	942950	-18.517	146.383	1A	0.472
LUNCHERON HILL FORESTRY	959560	-41.150	145.150	4C	0.734
MAATSUYKER ISLAND LIGHTHOUSE	949620	-43.650	146.267	4A	0.914
MACKAY	943670	-21.172	149.180	2A	0.446
MACKAY AP	953670	-21.167	149.183	2A	0.472
MACQUARIE ISLAND	949980	-54.499	158.937	6A	1.211
MALLACOOTA	949350	-37.600	149.733	3A	0.493
MANDURAH	946050	-32.517	115.717	3A	0.468
MANGALORE AP	948740	-36.883	145.183	3A	0.547
MANGROVE MOUNTAIN AWS	957740	-33.283	151.217	3A	0.403
MANINGRIDA AP	951420	-12.050	134.233	0A	0.392
MANJIMUP	946170	-34.250	116.150	3C	0.515
MARBLE BAR	953170	-21.183	119.750	0B	0.458
MARDIE	943060	-21.183	115.967	1B	0.478
MAREEBA AP AWS	952860	-17.067	145.433	2A	0.325
MARIA ISLAND POINT LESUEUR	959880	-42.667	148.017	3A	0.727
MARION REEF	942980	-19.083	152.383	1A	0.658
MARLA POLICE STATION	944770	-27.300	133.617	2B	0.382
MARREE AP	954800	-29.667	138.067	2B	0.563
MARYBOROUGH	945670	-25.517	152.717	2A	0.344
MCARTHUR RIVER MINE	942390	-16.433	136.067	0B	0.384
MCCLUER ISLAND AWS	941350	-11.050	132.983	0A	0.638
MEEKATHARRA AP	944300	-26.614	118.537	2B	0.478
MELBOURNE ESSENDON	948640	-37.728	144.902	3A	0.504
MELBOURNE INTL	948660	-37.673	144.843	3A	0.607
MELBOURNE MOORABBIN	948700	-37.976	145.102	3A	0.560
MELBOURNE REGIONAL OFFICE	948680	-37.817	144.967	3A	0.381
MERIMBULA AP	959290	-36.917	149.900	3A	0.440

MERRIWA ROSCOMMON	957540	-32.183	150.167	3A	0.486
MIDDLE PERCY ISLAND	943720	-21.667	150.267	2A	0.513
MIDDLE POINT AWS	951210	-12.600	131.300	0A	0.355
MILDURA	946930	-34.230	142.080	3B	0.482
MILES CONSTANCE ST	955290	-26.650	150.183	2A	0.369
MILINGIMBI AWS	941400	-12.117	134.900	0A	0.357
MINLATON AP	956590	-34.750	137.517	3A	0.623
MINNIPA DPI	956620	-32.850	135.150	3B	0.591
MONTAGUE ISLAND LIGHTHOUSE	949390	-36.250	150.217	3A	0.647
MOOMBA AP	954810	-28.100	140.200	2B	0.518
MORAWA AP	944170	-29.200	116.017	2B	0.503
MOREE	945270	-29.467	149.850	3A	0.357
MOREE AP	955270	-29.491	149.846	3A	0.481
MORNINGTON ISLAND	942560	-16.667	139.167	1A	0.361
MORTLAKE RACECOURSE	948400	-38.067	142.767	4A	0.601
MORUYA AP	959370	-35.900	150.150	3A	0.457
MORUYA HEADS PILOT STATION	949370	-35.917	150.150	3A	0.486
MOSS VALE AWS	947460	-34.517	150.417	4A	0.618
MOUNT BOYCE	947430	-33.617	150.267	4A	0.556
MOUNT BULLER AWS	948940	-37.150	146.433	6A	0.773
MOUNT GAMBIER AP	948210	-37.733	140.783	3C	0.589
MOUNT ISA	943320	-20.664	139.489	1B	0.423
MOUNT LOFTY	956780	-34.967	138.700	4C	0.634
MOUNT MAGNET AP	944290	-28.117	117.833	2B	0.503
MOUNT READ	959520	-41.850	145.533	6A	1.011
MOUNT WILLIAM	948330	-37.300	142.600	5A	N/A
MT BAW BAW	959010	-37.833	146.267	6A	N/A
MT CRAWFORD AWS	946780	-34.733	138.933	3C	0.669
MT GELLIBRAND	958450	-38.233	143.783	4A	0.801
MT HOTHAM	949060	-36.967	147.133	6A	0.894
MT HOTHAM AP	949050	-37.050	147.333	5A	0.619
MT MOORNAPA	959130	-37.750	147.133	4A	0.478
MT NOWA NOWA	949300	-37.700	148.083	3A	0.482
MT WELLINGTON	959790	-42.900	147.233	7	1.102
MUDGEES AP AWS	947270	-32.567	149.617	3A	0.467
MUNGLINUP WEST	956440	-33.550	120.700	3A	0.585
MUNKORA	958150	-36.100	140.317	3C	0.557
MURRURUNDI GAP AWS	957470	-31.733	150.800	3A	0.638
NAMBOUR DPI-HILLSIDE	955720	-26.650	152.933	2A	0.265
NARACOORTE AP	948200	-36.983	140.733	3C	0.603
NARRABRI AP AWS	957340	-30.317	149.817	3A	0.483
NARRANDERA	957060	-34.702	146.512	3B	0.496
NEPTUNE ISLAND	948040	-35.333	136.117	3C	0.764
NEWCASTLE NOBBYS SIGNAL	947740	-32.918	151.799	3A	0.593
NEWDEGATE RESEARCH STATION	946280	-33.117	118.833	3B	0.591
NEWMAN AP	943170	-23.417	119.800	1B	0.448
NGAYAWILI	951460	-12.000	135.567	0A	0.425
NHILL AP	948270	-36.317	141.633	3B	0.572
NOARLUNGA	948080	-35.167	138.500	3A	0.540
NORAH HEAD LIGHTHOUSE	957700	-33.267	151.567	3A	0.522
NORMANTON	942670	-17.667	141.083	0A	0.345
NORMANTON AP	942660	-17.683	141.067	0A	0.429
NORSEMAN	946390	-32.200	121.783	3B	0.415
NORSEMAN AP	956420	-32.217	121.750	3B	0.533
NORTH EAST ISLAND	941510	-13.650	136.933	0A	0.455
NORTH WALPOLE	956470	-34.950	116.717	3C	0.481
NOWRA	947500	-34.949	150.537	3A	0.447
NULLARBOR	946510	-31.450	130.900	3B	0.625
NULLO MOUNTAIN AWS	947540	-32.733	150.233	4A	0.541
NURIOOTPA VITICULTURAL	946810	-34.483	139.000	3C	0.532
OAKEY	945520	-27.411	151.735	3A	0.512
OLYMPIC DAM AP	956580	-30.483	136.883	2B	0.519
OMEQ	949080	-37.100	147.600	4A	0.574
ONSLQW	943050	-21.633	115.117	1B	0.362
ONSLQW AP	953050	-21.667	115.117	1B	0.543
ODNADATTA AP	944760	-27.550	135.450	2B	0.549
ORANGE AP	957260	-33.383	149.133	4A	0.576
ORBOST	959180	-37.683	148.467	3A	0.434
OUSE FIRE STATION	949570	-42.483	146.717	4A	0.546
PADTHAWAY SOUTH	958230	-36.650	140.517	3C	0.531
PALLAMANA AP	958180	-35.067	139.233	3B	0.565
PALMERVILLE	942760	-16.000	144.067	1A	0.313
PARABURDOO AP	943160	-23.167	117.750	1B	0.451
PARKES AP	957170	-33.133	148.233	3A	0.515
PARKES MACARTHUR ST	947170	-33.133	148.167	3A	0.388
PAYNES FIND	944040	-29.267	117.683	2B	0.357
PEARCE	946120	-31.668	116.015	3A	0.506
PENRITH	947630	-33.717	150.683	3A	0.381
PERTH INTL	946100	-31.940	115.967	3A	0.510

PERTH METRO	946080	-31.917	115.867	3A	0.406
PIRLANGIMPI	941190	-11.400	130.417	0A	0.296
POINT STUART	941270	-12.233	131.883	0A	0.380
POINT WILSON	948470	-38.100	144.533	3A	0.673
PORT ARTHUR PALMER	949780	-43.167	147.833	4A	0.662
PORT AUGUSTA ARID LANDS	956660	-32.517	137.717	3B	0.563
PORT FAIRY AWS	948300	-38.400	142.233	3C	0.621
PORT HEDLAND INTL	943120	-20.378	118.626	1B	0.485
PORT KEATS AP	951110	-14.250	129.533	0A	0.366
PORT KEATS AWS	941110	-14.233	129.450	0A	N/A
PORT LINCOLN AP	956610	-34.600	135.883	3C	0.576
PORT MACQUARIE AP AWS	947860	-31.433	152.850	3A	0.412
PORTLAND CASHMORE AP	948280	-38.317	141.467	3C	0.593
PROSERPINE WHITSUNDAY COAST	943650	-20.495	148.552	2A	0.385
PT PERPENDICULAR AWS	959400	-35.083	150.800	3A	N/A
PUKATJA	944740	-26.267	132.183	2B	0.496
QUILPIE AP	944940	-26.617	144.250	2B	0.359
RABBIT FLAT	953220	-20.183	130.017	1B	0.448
RAYVILLE PARK	956700	-33.783	138.217	3B	0.596
REDCLIFFE	955910	-27.217	153.100	2A	0.501
REDESDALE	948590	-37.017	144.533	4A	0.562
REMARK	946870	-34.167	140.750	3B	0.364
REMARK AP	956870	-34.200	140.683	3B	0.516
RHYLL AWS	948920	-38.450	145.300	3A	0.539
RICHMOND	943410	-20.702	143.115	1B	0.497
RICHMOND	947530	-33.601	150.781	3A	0.402
RICHMOND POST OFFICE	943400	-20.733	143.133	1B	0.367
RICHMOND RAAF	957530	-33.600	150.783	3A	0.399
ROBE AIRFIELD	958160	-37.183	139.800	3C	0.587
ROCKHAMPTON	943740	-23.382	150.475	2A	0.361
ROCKY GULLY	946310	-34.567	117.017	3C	0.529
ROEBOURNE	943090	-20.783	117.150	0B	0.333
ROEBOURNE AP	943080	-20.750	117.150	0B	0.513
ROMA AP	945150	-26.550	148.783	2A	0.407
ROSEWORTHY AG COLLEGE	956710	-34.517	138.683	3B	0.571
ROTTNEST ISLAND	946020	-32.017	115.500	3A	0.699
ROWLEY SHOALS	942070	-17.533	118.950	0B	0.524
RUNDLE ISLAND	943780	-23.533	151.283	2A	0.637
RUTHERGLEN RESEARCH	958370	-36.100	146.500	3A	0.465
SALMON GUMS RESEARCH STATION	956390	-32.983	121.617	3B	0.552
SAMUEL HILL AP	943700	-22.733	150.650	2A	0.337
SCONE AP	957580	-32.033	150.833	3A	0.468
SCORESBY RESEARCH INSTITUTE	958670	-37.867	145.250	3A	0.466
SCOTTS PEAK DAM	959580	-43.050	146.267	5A	0.798
SCOTSDALE WEST MINSTONE ROAD	949720	-41.167	147.483	4C	0.543
SECOND VALLEY FOREST	948110	-35.567	138.283	3C	0.589
SEVENTEEN SEVENTY	943840	-24.150	151.883	2A	0.419
SHANNON	956170	-34.583	116.350	3C	0.488
SHARK BAY AP	954020	-25.900	113.583	2B	0.559
SHEFFIELD SCHOOL FARM	949550	-41.383	146.317	4A	0.571
SHEOAKS AWS	948630	-37.900	144.117	4A	0.575
SHEPPARTON AP	948750	-36.433	145.400	3A	0.526
SMITHTON AP	949530	-40.833	145.083	4C	0.670
SOUTH JOHNSTONE	952920	-17.600	146.000	2A	0.294
SOUTHERN CROSS	946340	-31.233	119.333	3B	0.414
SOUTHERN CROSS AIRFIELD	956340	-31.233	119.350	3B	0.556
ST GEORGE AP	945170	-28.050	148.600	2B	0.438
ST HELENS AP	959810	-41.333	148.267	3A	0.522
ST LAWRENCE	953690	-22.350	149.517	2A	0.339
ST LAWRENCE POST OFFICE	943690	-22.350	149.533	2A	0.306
STAWELL AP	948360	-37.067	142.733	3A	0.508
STENHOUSE BAY	958060	-35.283	136.933	3C	0.627
STRAHAN AP	949560	-42.150	145.283	4A	0.632
STRATHALBYN RACECOURSE	948140	-35.283	138.900	3C	0.548
SUNSHINE COAST AP	945690	-26.600	153.100	2A	0.456
SWAN HILL AP	948430	-35.383	143.533	3B	0.490
SWAN ISLAND AWS	959850	-40.717	148.117	3A	0.718
SWANBOURNE	946140	-31.950	115.767	3A	0.530
SYDNEY BANKSTOWN	947650	-33.924	150.988	3A	0.418
SYDNEY INTL	947670	-33.946	151.177	3A	0.501
SYDNEY OBSERVATORY HILL	947680	-33.850	151.200	3A	N/A
SYDNEY OLYMPIC PARK ARCHERY	957650	-33.833	151.067	3A	0.364
TAMWORTH AP AWS	957620	-31.067	150.833	3A	0.464
TARCOOLA	946550	-30.717	134.583	2B	0.513
TAREE AP AWS	957840	-31.883	152.517	3A	0.405
TASMAN ISLAND	959860	-43.233	148.000	4A	0.740
TATURA INST SUSTAINABLE AG	958360	-36.433	145.267	3A	0.521
TELFER AERO	943190	-21.717	122.217	0B	0.520

TEMORA AP	957220	-34.433	147.517	3A	0.510
TENNANT CREEK AP	942380	-19.633	134.183	1B	0.502
TERREY HILLS AWS	947590	-33.683	151.233	3A	0.385
TERRITORY GRAPE FARM	943280	-22.450	133.633	2B	0.447
TEWANTIN RSL PARK	945700	-26.383	153.033	2A	0.323
THANGOOD AP	943760	-24.483	150.567	2B	0.339
THARGOMINDAH	954920	-27.986	143.811	2B	0.471
THE LIMESTONE	948130	-36.967	139.717	3C	0.686
THE MONUMENT AP	943360	-21.800	139.917	1B	0.469
THEVENARD ISLAND	943030	-21.450	115.017	1B	0.542
THREDBO AWS	959090	-36.500	148.283	7	0.904
TIBOOBURRA	954850	-29.451	142.058	2B	0.532
TINDAL	941310	-14.521	132.378	0A	0.380
TOCAL AWS	947750	-32.633	151.583	3A	0.376
TOOLARA KELLY	945580	-25.967	152.867	2A	0.349
TOOWOOMBA AP	955510	-27.550	151.917	3A	0.587
TOWNSVILLE	942940	-19.253	146.765	1A	0.417
TRANGIE RESEARCH STATION	957100	-31.983	147.950	3A	0.465
TREPELL AP	943380	-21.833	140.883	1B	0.472
TROUGHTON ISLAND	941020	-13.750	126.150	0A	0.532
TRUSCOTT	951010	-14.083	126.383	0A	0.373
TUGGERANONG ISABELLA PLAINS	949250	-35.417	149.100	4A	0.477
TUNNAK FIRE STATION	949600	-42.450	147.467	5A	0.675
U OF QUEENSLAND GATTON	945620	-27.550	152.333	2A	0.379
ULLADULLA AWS	949380	-35.350	150.483	3A	0.438
URANDANGI	943290	-21.600	138.300	1B	0.394
VARANUS ISLAND	953030	-20.650	115.567	1B	0.626
VICTORIA RIVER DOWNS	942320	-16.400	131.017	0B	0.362
VIEWBANK ARPNSA	958740	-37.733	145.100	3A	0.485
WAGGA WAGGA	949100	-35.165	147.466	3A	0.471
WALGETT AP	957150	-30.033	148.117	2B	0.466
WALPEUP RESEARCH	958310	-35.117	142.000	3B	0.536
WANDERING	956400	-32.667	116.667	3A	0.479
WANGARATTA AERO	948890	-36.417	146.300	3A	0.487
WARBURTO POINT	946660	-34.000	137.533	3B	0.474
WARBURTON AIRFIELD	944570	-26.133	126.583	2B	0.526
WARRA	959620	-43.067	146.700	5A	0.624
WARRNAMBOOL AP NDB	948370	-38.283	142.450	4C	0.612
WARRUWI	941390	-11.650	133.383	0A	0.432
WARWICK	945550	-28.200	152.100	3A	0.407
WEIPA AP	941700	-12.683	141.917	0A	0.357
WEST ROEBUCK	952040	-17.900	122.317	0B	0.403
WEST WYALONG AP AWS	957090	-33.933	147.200	3A	0.507
WESTMERE	958400	-37.700	142.933	4A	0.596
WHITE CLIFFS AWS	956990	-30.850	143.070	2B	0.532
WHYALLA	946640	-33.017	137.517	3B	0.481
WHYALLA	956640	-33.059	137.514	3B	0.543
WILCANNIA AP AWS	956950	-31.517	143.383	3B	0.529
WILLIAMSON	953700	-22.470	150.180	2A	0.325
WILLIAMTOWN	947760	-32.795	151.834	3A	0.460
WILLIS ISLAND	942990	-16.288	149.965	1A	0.732
WILSONS PROMONTORY LIGHTHOUSE	948930	-39.130	146.424	3C	0.906
WINDORAH POST OFFICE	944880	-25.417	142.650	2B	0.404
WINTON AP	943420	-22.367	143.083	1B	0.512
WINTON POST OFFICE	943390	-22.383	143.033	1B	0.369
WITCHCLIFFE	956410	-34.033	115.100	3C	0.504
WOLLONGONG AP	957480	-34.567	150.783	3A	0.447
WONTHAGGI	958810	-38.600	145.583	3C	0.494
WOOLSHED	952930	-19.417	146.533	2A	0.302
WOOMERA	946590	-31.144	136.817	3B	0.548
WUDINNA AP	956540	-33.050	135.450	3B	0.562
WYNDHAM	942140	-15.483	128.117	0B	0.362
WYNDHAM AP	952140	-15.500	128.150	0B	0.456
WYNYARD AP	959570	-41.000	145.733	4C	0.605
YANCO AGRICULTURAL INSTITUTE	957050	-34.617	146.433	3B	0.503
YARRAWONGA	948620	-36.017	146.033	3A	0.515
YEPPON THE ESPLANADE	943730	-23.133	150.750	2A	0.428
YOUNG AP	947120	-34.250	148.250	3A	0.493
YULARA AP	944620	-25.200	130.983	2B	0.479
YUNTA AIRSTRIP	946840	-32.567	139.567	3B	0.541
Austria (AUT)					
AIGEN ENNSTAL	111570	47.533	14.133	5A	0.540
ALLENSTEIG	110190	48.683	15.367	5A	0.544
ALPINZENTRUM RUDOLFSHUETTE	111380	47.133	12.633	7	0.911
AMSTETTEN	110180	48.100	14.900	5A	0.479
ARRIACH	112750	46.733	13.850	5A	0.551
BAD AUSSEE	113560	47.611	13.758	5A	0.493
BAD GLEICHENBERG	112440	46.867	15.900	5A	N/A

BAD GOISERN	113540	47.633	13.617	5A	0.481
BAD MITTERNDORF	113580	47.550	13.933	6A	0.542
BAD RADKERSBURG	112480	46.686	15.979	5A	0.420
BISCHOFSHOFEN	111410	47.400	13.217	5A	0.508
BREGENZ	111010	47.500	9.750	5A	0.454
BRENNER	111280	47.008	11.507	6A	0.623
DELLACH IM DRAUTAL	112700	46.733	13.083	5A	0.476
DORNBIRN	113020	47.433	9.733	5A	0.442
EISENSTADT	111900	47.850	16.533	4A	0.518
FELDKIRCH	111050	47.267	9.617	5A	0.437
FEUERKOGEL	111550	47.817	13.717	7	0.748
FISHBACH	111730	47.450	15.650	5A	N/A
FREISTADT	110150	48.500	14.500	5A	0.497
GALZIG	111100	47.133	10.233	7	0.834
GMUNDEN	111540	47.915	13.807	5A	0.457
GRAZ	112400	46.991	15.440	5A	0.464
GUMPOLDSKIRCHEN	110820	48.033	16.283	4A	0.456
HAHNENKAMM EHRENBACHHOEHE	111350	47.417	12.367	7	0.676
HIRSCHENKOGEL	113840	47.617	15.833	6A	0.620
HOHE WAND HOCHKOGELHAUS	113850	47.817	16.033	5A	0.588
INNSBRUCK	111200	47.260	11.344	5A	0.516
ISCHGL IDALPE	113100	46.983	10.317	7	0.741
JAUERLING	110240	48.333	15.333	6A	0.654
KAPFENBERG	113700	47.450	15.300	5A	0.460
KLAGENFURT	112310	46.650	14.333	5A	0.472
KLEINZICKEN	111920	47.200	16.333	5A	0.473
KOETSCHACH-MAUTHEN	112550	46.683	13.000	5A	0.484
KREMS	110700	48.417	15.617	5A	0.444
KREMSMUNSTER	110120	48.050	14.133	5A	0.536
KRIMML	111360	47.233	12.183	6A	0.531
KUFSTEIN	111300	47.583	12.167	5A	0.484
LANDECK	111120	47.140	10.564	5A	0.489
LANGENLOIS	110750	48.467	15.700	5A	0.466
LASSNITZHOEHE	112920	47.067	15.583	5A	0.431
LIENZ	112040	46.833	12.817	5A	0.519
LILIENFELD TARSCHBERG	110780	48.033	15.583	5A	0.527
LINZ	110100	48.233	14.188	5A	0.527
LINZ STADT	110600	48.300	14.283	5A	0.423
LITSCHAU	110210	48.950	15.033	5A	0.508
LUNZ	111700	47.850	15.067	5A	0.519
MARIA ALM	111370	47.400	12.900	6A	0.527
MARIAFARR	113480	47.150	13.750	6A	0.606
MARIAZELL	111720	47.767	15.317	6A	0.631
MATTSEE	111520	47.983	13.100	5A	0.503
MOENICKKIRCHEN	111850	47.517	16.033	6A	0.556
MURAU	112800	47.117	14.183	5A	0.532
NEUSIEDL AM SEE	111940	47.950	16.850	4A	0.474
OBERGURGL	111270	46.867	11.033	7	0.677
OBERTAUERN	111490	47.250	13.567	7	0.725
OBERVELLACH	112610	46.933	13.217	5A	0.496
PATSCHERKOFEL	111260	47.217	11.467	7	0.924
POYSDORF	110320	48.667	16.633	5A	0.470
PUCHBERG	113820	47.783	15.900	5A	0.493
RADSTADT	111470	47.383	13.450	6A	0.530
RAMSAU DACHSTEIN	113510	47.433	13.633	6A	0.574
RANSHOFEN	110510	48.217	13.033	5A	0.473
RAURIS	113460	47.224	12.992	6A	0.558
RAX SEILBAHN-BERGSTATION	111800	47.717	15.783	7	0.760
REICHENAU AN DER RAX	113800	47.700	15.833	5A	0.495
RETZ	110220	48.767	15.950	5A	0.539
RIED IM INNKREIS	110530	48.217	13.483	5A	0.444
ROHRBACH	110080	48.567	14.000	5A	0.494
SALZBURG	111500	47.793	13.004	5A	0.516
SALZBURG FREISAAL	113500	47.783	13.050	5A	0.444
SANKT ANDRAE	112290	46.767	14.833	5A	0.463
SCHAERDING	110550	48.464	13.434	5A	0.452
SCHMITTENHOEHE	113400	47.333	12.733	7	0.752
SCHOECKL	112410	47.200	15.467	6A	0.671
SONNBLICK	113430	47.050	12.950	8	1.143
ST MICHAEL LEOBEN	111740	47.333	15.000	5A	0.500
ST POELTEN LANDHAUS	113890	48.183	15.617	5A	0.510
ST VEIT IM PONGAU	113450	47.333	13.150	5A	N/A
ST WOLFGANG	113570	47.740	13.442	5A	0.463
STIFT ZWETTL	110200	48.617	15.200	6A	0.510
TULLN	110300	48.321	16.112	5A	0.547
VILLACH	112130	46.617	13.883	5A	0.462
VIRGEN	112520	47.000	12.450	6A	0.553
WARTH	113080	47.250	10.183	6A	0.609

WIEN HOHE WARTE	110350	48.250	16.367	4A	0.502
WIEN INNERE STADT	110340	48.200	16.367	4A	0.472
WIEN SCHWECHAT	110360	48.110	16.570	5A	0.580
WIEN UNTERLAA	110400	48.133	16.417	4A	0.524
WIENER NEUSTADT	111820	47.833	16.217	5A	0.538
WINDISCHGARSTEN	113550	47.733	14.333	5A	0.509
WOLFSEGG	110010	48.100	13.667	5A	0.528
ZELL AM SEE	111440	47.333	12.800	5A	0.526
ZELTWEG	111650	47.203	14.744	5A	0.537
<b>Azerbaijan (AZE)</b>					
GANJA	378630	40.733	46.400	4B	0.478
HEYDAR ALIYEV INTL	378640	40.468	50.047	3B	0.573
LANKARAN	379850	38.733	48.833	3A	0.364
NAKHCHIVAN	378635	39.189	45.458	4B	0.522
ZAQATALA	375750	41.561	46.666	4A	0.411
<b>Bahamas (BHS)</b>					
NASSAU INTL	780730	25.039	-77.466	1A	0.386
SETTLEMENT POINT	994390	26.700	-79.000	1A	0.465
<b>Bahrain (BHR)</b>					
BAHRAIN INTL	411500	26.271	50.634	0B	0.496
<b>Bangladesh (BGD)</b>					
CHITTAGONG SHAH AMANAT INTL	419780	22.250	91.813	1A	0.329
DHAKA HAZRAT SHAHJALAL INTL	419220	23.843	90.398	0A	0.351
<b>Barbados (BRB)</b>					
GRANTLEY ADAMS INTL	789540	13.075	-59.492	0A	0.559
<b>Belarus (BLR)</b>					
BABRUYSK	269610	53.217	29.183	6A	0.569
BARANOVICHI	269410	53.117	26.000	6A	0.556
BREST	330080	52.108	23.898	5A	0.514
GOMEL	330410	52.527	31.017	6A	0.549
GRODNO	268250	53.600	24.050	6A	0.585
KASTSYUKOVICHY	268870	53.350	32.067	6A	0.600
LEPIEL	266590	54.883	28.700	6A	0.532
LIDA	268320	53.850	25.317	6A	0.535
LYNTUPY	266450	55.050	26.317	6A	0.552
MINSK 1	268500	53.864	27.540	6A	0.561
MINSK 2	261148	53.882	28.031	6A	0.571
MOGILEV	268630	53.950	30.067	6A	0.605
MOZYR	330360	51.950	29.167	6A	0.497
ORSHA	267630	54.500	30.417	6A	0.575
PINSK	330190	52.117	26.117	5A	0.493
SLUTSK	269510	53.033	27.550	6A	0.562
VERKHNYADZVINSK	265540	55.817	27.950	6A	0.561
VITEBSK	266660	55.127	30.350	6A	0.550
ZHITCKOVICHI	330270	52.217	27.867	6A	0.510
<b>Belgium (BEL)</b>					
ANTWERP INTL	64500	51.189	4.460	4A	0.524
BEAUVECHAIN AB	64580	50.759	4.768	4A	0.542
BRUSSELS NATL	64510	50.901	4.484	4A	0.549
BRUSSELS SOUTH CHARLEROI	64490	50.459	4.454	4A	0.561
CHIEVRES AB	64320	50.576	3.831	4A	0.553
ELSENBORN	64960	50.467	6.183	6A	0.606
FLORENNES AB	64560	50.243	4.646	5A	0.564
GENT INDUSTRIE-ZONE	64310	51.183	3.800	4A	0.490
KLEINE BROGEL AB	64790	51.168	5.470	4A	0.524
KOKSJUDE	64000	51.090	2.653	4A	0.607
LIEGE	64780	50.637	5.443	4A	0.566
LIMBURG REGL	64700	50.792	5.202	5A	0.570
OOSTENDE PIER	64080	51.233	2.917	4A	0.706
OOSTENDE-BRUGES INTL	64070	51.199	2.862	4A	0.634
SAINT HUBERT AB	64760	50.036	5.404	5A	0.599
SCHAFFEN	64650	51.000	5.067	4A	0.523
SEMMERZAKE	64280	50.933	3.667	4A	0.522
SPA LA SAUVENIERE	64900	50.483	5.917	5A	0.598
UCCLE	64470	50.800	4.350	4A	0.513
<b>Belize (BLZ)</b>					
PHILIP SW GOLDSON INTL	785830	17.539	-88.308	0A	0.342
<b>Benin (BEN)</b>					
BOHICON	653380	7.167	2.067	0A	0.290
COTONOU CAJEHOUN	653440	6.357	2.384	0A	0.437
KANDI	653060	11.133	2.933	0A	0.339
NATITINGOU	653190	10.317	1.383	0A	0.283
PARAKOU	653300	9.350	2.617	0A	0.288
SAVE	653350	8.033	2.467	0A	0.257
<b>Bermuda (BMU)</b>					
LF WADE INTL	780160	32.367	-64.683	2A	0.497
<b>Bolivia (BOL)</b>					

COCHABAMBA AP	852230	-17.421	-66.177	3B	0.370
EL ALTO INTL	852010	-16.513	-68.192	5A	0.671
VIRU VIRU INTL	852440	-17.645	-63.135	1A	0.454
<b>Bosnia and Herzegovina (BIH)</b>					
BANJA LUKA	132420	44.941	17.298	4A	0.436
BANJA LUKA	145420	44.783	17.217	4A	0.414
BIHAC	145280	44.817	15.883	4A	0.429
BJELASNICA	146520	43.704	18.257	7	1.125
MOSTAR	146480	43.350	17.800	3A	0.388
MOSTAR GNOJNICE	133480	43.283	17.846	3A	0.425
SARAJEVO	133530	43.825	18.331	5A	0.477
SARAJEVO-BJELAVE	146540	43.867	18.433	4A	0.451
<b>Botswana (BWA)</b>					
FRANCISTOWN	680540	-21.160	27.475	2B	0.396
LETLHAKANE	680400	-21.417	25.600	2B	0.364
MAUN	680320	-19.973	23.431	1B	0.370
SIR SERETSE KHAMA INTL	682400	-24.555	25.918	2B	0.389
<b>Brazil (BRA)</b>					
AFONSO PENA AP	838400	-25.528	-49.176	3A	0.383
AFONSOS AFB	837480	-22.875	-43.385	1A	0.280
ANAPOLIS AB	834190	-16.229	-48.964	2A	0.288
ARACAJU AP	830950	-10.984	-37.070	0A	0.412
BAURU	837220	-22.345	-49.054	2A	0.378
BELEM VAL DE CANS INTL	821930	-1.379	-48.476	0A	0.346
BELO HORIZONTE AP	835830	-19.851	-43.951	2A	0.273
BOA VISTA INTL	820220	2.846	-60.690	0A	0.411
BRASILIA INTL	833780	-15.863	-47.913	2A	0.297
CAMPO GRANDE AB	836120	-20.469	-54.673	1A	0.425
CANOAS AB	839670	-29.946	-51.144	2A	0.368
CARAVELAS AP	834970	-17.652	-39.253	1A	0.280
CONFINS INTL	835870	-19.634	-43.969	2A	0.318
CUIABA INTL	833620	-15.653	-56.117	0A	0.342
EDUARDO GOMES INTL	821110	-3.039	-60.050	0A	0.287
FERNANDO DE NORONHA AP	824000	-3.855	-32.423	0A	0.417
FLORIANOPOLIS INTL	838990	-27.670	-48.547	2A	0.327
FORTALEZA INTL	823980	-3.776	-38.533	0A	0.454
FOZ DO IGUAU INTL	838270	-25.596	-54.487	2A	0.334
GOIANIA AP	834240	-16.632	-49.221	1A	0.287
ILHEUS AP	833490	-14.816	-39.033	1A	0.337
JOAO PESSOA	827980	-7.100	-34.867	1A	0.341
LEITE LOPES AP	836520	-21.134	-47.774	1A	0.302
LONDRINA AP	837680	-23.334	-51.130	2A	0.289
MACAE	868910	-22.343	-41.766	1A	0.309
MACAPA INTL	820980	0.051	-51.072	0A	0.391
MACEIO INTL	829930	-9.511	-35.792	1A	0.298
MANAUS AB	823320	-3.146	-59.986	0A	0.324
MARABA AP	825620	-5.369	-49.138	0A	0.314
NATAL AB	825990	-5.911	-35.248	0A	0.433
PALMAS AP	830650	-10.283	-48.350	0A	0.315
PORTO ALEGRE INTL	839710	-29.994	-51.171	2A	0.362
PORTO VELHO INTL	828240	-8.709	-63.902	0A	0.286
PRESIDENTE PRUDENTE AP	837160	-22.175	-51.425	1A	0.360
RECIFE INTL	828990	-8.126	-34.924	0A	0.449
RIO BRANCO INTL	829170	-9.869	-67.894	0A	0.261
RIO GALEAO TOM JOBIM INTL	837460	-22.809	-43.244	1A	0.301
RIO SANTOS DUMONT AP	837550	-22.910	-43.163	1A	0.297
SALVADOR INTL	832480	-12.911	-38.331	0A	0.420
SANTA CRUZ AP	837410	-22.932	-43.719	1A	0.306
SANTA MARIA AB	839370	-29.711	-53.688	2A	0.351
SANTAREM INTL	822440	-2.422	-54.793	0A	0.383
SAO JOSE DOS CAMPOS INTL	838093	-23.229	-45.862	2A	0.296
SAO LUIS INTL	822810	-2.585	-44.234	0A	0.417
SAO PAULO CONGONHAS AP	837800	-23.627	-46.655	2A	0.319
SAO PAULO INTL	830750	-23.432	-46.470	2A	0.329
TERESINA AP	825790	-5.060	-42.823	0A	0.358
UBERABA AP	835760	-19.765	-47.965	2A	0.328
UBERLANDIA AP	835250	-18.883	-48.217	2A	0.354
VIRACOPOS INTL	837210	-23.007	-47.135	2A	0.420
VITORIA AP	836490	-20.258	-40.286	1A	0.340
<b>British Indian Ocean Territory (IOT)</b>					
DIEGO GARCIA	619670	-7.300	72.400	0A	0.449
<b>Brunei Darussalam (BRN)</b>					
BRUNEI INTL	963150	4.944	114.928	0A	0.351
<b>Bulgaria (BGR)</b>					
AHTOPOL	156610	42.100	27.850	4A	0.448
BOTEV VRAH	156270	42.717	24.917	7	1.056
BURGAS	156550	42.570	27.515	4A	0.551

CHERNI VRAH	156130	42.583	23.267	7	1.030
CHIRPAN	156350	42.200	25.333	4A	0.458
DRAGOMAN	156050	42.933	22.933	5A	0.545
ELHOVO	156420	42.183	26.567	4A	0.458
GORNA ORYAHOVITSA	155253	43.151	25.713	4A	0.486
KALIAKPA	155620	43.367	28.467	4A	0.568
KARDZHALI	157300	41.650	25.383	4A	0.486
KUSTENDIL	156010	42.267	22.767	4A	0.441
LOM	155110	43.817	23.250	4A	0.442
LOVETCH	155250	43.150	24.700	4A	0.460
MOURGASH	156000	42.833	23.667	7	0.936
MUSSALA	156150	42.183	23.583	8	1.025
NOVO SELO	155010	44.160	22.785	4A	0.457
ORYAHOVO	155140	43.683	23.967	4A	0.446
PAZARDZHIK IVAILO	156280	42.217	24.333	4A	0.436
PLEVEN	155280	43.400	24.600	4A	0.424
PLEVEN	155260	43.417	24.600	4A	0.488
PLOVDIV	156250	42.068	24.851	4A	0.479
PLOVDIV	156260	42.067	24.850	4A	0.434
RAZGRAD	155490	43.567	26.500	4A	0.471
ROZHEN OBSERVATORY	157260	41.695	24.739	6A	0.608
RUSE	155350	43.850	25.950	4A	0.492
SANDANSKI	157120	41.550	23.267	4A	0.415
SHABLA	155610	43.533	28.533	4A	0.600
SHUMEN	155440	43.267	26.933	4A	0.486
SILISTRA	155500	44.117	27.267	4A	0.427
SLIVEN	156400	42.667	26.333	4A	0.440
SOFIA	156140	42.695	23.406	5A	0.495
SVICHTOV	155330	43.617	25.350	4A	0.448
SVILENGRAD	157410	41.767	26.200	4A	0.423
VARNA	155520	43.232	27.825	4A	0.498
VELIKO TARNOVO	155300	43.083	25.650	4A	0.424
VIDIN	155020	43.983	22.850	4A	0.427
VRATZA	155050	43.250	23.533	4A	0.432
<b>Burkina Faso (BFA)</b>					
BOBO DIOULASSO	655100	11.160	-4.331	0A	0.374
BOROMO	655160	11.750	-2.933	0A	0.324
DEDOUGOU	655050	12.467	-3.483	0B	0.379
DORI	655010	14.033	-0.033	0B	0.375
FADA N'GOURMA	655070	12.033	0.367	0B	0.335
GAOUA	655220	10.333	-3.183	0A	0.322
OUAGADOUGOU INTL	655030	12.353	-1.512	0B	0.388
OUAHIGOUYA	655020	13.567	-2.417	0B	0.378
PO	655180	11.150	-1.150	0A	0.312
<b>Cameroon (CMR)</b>					
DOUALA	649100	4.006	9.719	0A	0.286
YAOUNDE NSIMALEN	649500	3.723	11.553	1A	0.203
<b>Cape Verde (CPV)</b>					
AMILCAR CABRAL INTL	85940	16.741	-22.949	1B	0.559
<b>Central African Republic (CAF)</b>					
BANGUI M'POKO INTL	646500	4.398	18.519	0A	0.247
<b>Chad (TCD)</b>					
N'DJAMENA INTL	647000	12.134	15.034	0B	0.440
SARH	647500	9.150	18.383	0A	0.331
<b>Chile (CHL)</b>					
BALMACEDA AP	858740	-45.916	-71.689	6A	0.935
CARLOS IBANEZ DEL CAMPO INTL	859340	-53.003	-70.855	6A	0.889
CARRIEL SUR INTL	856820	-36.773	-73.063	3C	0.564
CERRO MORENO INTL	854420	-23.444	-70.445	3C	0.447
CHACALLUTA INTL	854060	-18.349	-70.339	3B	0.333
DESERTO DE ATACAMA AP	854670	-27.250	-70.770	3C	0.467
DIEGO ARACENA INTL	854180	-20.535	-70.181	3B	0.413
EL TEPUAL INTL	857990	-41.439	-73.094	4A	0.587
ISLA DIEGO RAMIREZ	859720	-56.500	-68.667	6A	1.096
ISLOTES EVANGELISTAS	859300	-52.400	-75.100	6A	1.163
LA FLORIDA AP	854880	-29.916	-71.200	3C	0.467
SANTIAGO PUDAHUEL INTL	855740	-33.393	-70.786	3C	0.486
TEMUCO AB	857430	-38.767	-72.637	4C	0.512
<b>China (CHN)</b>					
ABA BARKAM	561720	31.900	102.230	5A	0.501
ABAG QI	531920	44.017	114.950	7	0.618
AIHUI	504680	50.250	127.450	7	0.566
AKQI	517110	40.933	78.450	6B	0.508
ALAR	517300	40.500	81.050	5B	0.437
ALTAY	510760	47.733	88.083	7	0.523
AND'ERXIANG	518480	37.933	83.650	5B	0.461
ANDA	508540	46.383	125.317	7	0.527

ANKANG	572450	32.717	109.033	3A	0.347
ANQING	584240	30.617	116.967	3A	0.405
ANYANG	538980	36.050	114.133	4B	0.412
ARXAN	507270	47.167	119.933	8	0.685
BACHU	517160	39.800	78.567	4B	0.418
BAILING-MIAO	533520	41.700	110.433	6B	0.577
BAINGOIN	552790	31.367	90.017	7	0.839
BAISE	592110	23.900	106.600	2A	0.298
BAITA	534630	40.851	111.824	6B	0.494
BALGUNTAY	514670	42.667	86.333	6B	0.487
BAODING	546020	38.733	115.483	4B	0.400
BAOJI	570160	34.350	107.133	4A	0.377
BAOQING	508880	46.317	132.183	7	0.536
BAOSHAN	567480	25.117	99.183	3A	0.290
BATANG	562470	30.000	99.100	3B	0.398
BAYAN MOD	524950	40.750	104.500	6B	0.586
BAYANBULAK	515420	43.033	84.150	8	0.825
BAYTIK SHAN	512880	45.367	90.533	7	0.664
BEIHAI	596440	21.483	109.100	2A	0.379
BEIJING CAPITAL INTL	545110	40.080	116.585	4A	0.438
BENGBU	582210	32.850	117.300	3A	0.408
BENXI	543460	41.317	123.783	6A	0.434
BIJIE	577070	27.300	105.233	4A	0.352
BOTOU	546180	38.083	116.550	4B	0.409
BOXIAN	581020	33.783	115.733	4A	0.400
BUGT	542260	42.333	120.700	6B	0.485
BUGT	506320	48.767	121.917	7	0.656
CANGZHOU	546160	38.333	116.833	4A	0.452
CHANG DAO	547510	37.933	120.717	4A	0.527
CHANGBAI	543860	41.417	128.183	7	0.557
CHANGCHUN LONGJIA	541610	43.996	125.681	6A	0.536
CHANGDE	576620	29.050	111.683	3A	0.349
CHANGLING	540490	44.250	123.967	6A	0.509
CHANGSHA	576870	28.117	112.783	3A	0.368
CHANGSHA HUANGHUA	592871	28.189	113.220	3A	0.382
CHANGTING	589110	25.850	116.367	2A	0.301
CHAOYANG	543240	41.550	120.450	5B	0.468
CHENG DU WENJIANG	561870	30.750	103.867	3A	0.303
CHENGDE	544230	40.967	117.917	5A	0.424
CHENGDU SHUANGLIU	562940	30.579	103.947	3A	0.321
CHENGSHANTOU	547760	37.400	122.683	4A	0.590
CHENZHOU	579720	25.800	113.033	2A	0.332
CHIFENG	542180	42.300	118.833	6B	0.477
CHONGQING JIANGBEI INTL	575160	29.719	106.642	3A	0.329
CHUXIONG	567680	25.017	101.517	3A	0.313
DA XIAN	573280	31.200	107.500	3A	0.330
DA-QAIDAM	527130	37.850	95.367	7	0.624
DACHEN DAO	586660	28.450	121.883	3A	0.586
DALI	567510	25.700	100.183	3C	0.354
DALIAN INTL	546620	38.966	121.539	5A	0.492
DANDONG	544970	40.050	124.333	5A	0.429
DANXIAN	598450	19.517	109.583	1A	0.287
DAOCHENG	563570	29.050	100.300	6A	0.631
DARLAG	560460	33.750	99.650	7	0.769
DATONG	534870	40.083	113.417	6B	0.507
DAWU	561670	30.983	101.117	5A	0.521
DEGE	561440	31.733	98.567	5A	0.551
DENGQEN	561160	31.417	95.600	7	0.646
DEQEN	564440	28.450	98.883	6A	0.601
DEZHOU	547140	37.433	116.317	4A	0.419
DINGHAI	584770	30.033	122.117	3A	0.384
DINGTAO	549090	35.083	115.517	4A	0.405
DONGFANG	598380	19.100	108.617	1A	0.407
DONGSHENG	535430	39.833	109.983	6B	0.519
DONGTAI	582510	32.850	120.283	3A	0.414
DOULAN	528360	36.300	98.100	7	0.621
DUNHUA	541860	43.367	128.200	7	0.522
DUNHUANG	524180	40.150	94.683	5B	0.474
DUOLUN	542080	42.183	116.467	7	0.609
DUSHAN	579220	25.833	107.550	3A	0.352
EJIN QI	522670	41.950	101.067	5B	0.533
EMEI SHAN	563850	29.517	103.333	7	0.707
ENSHI	574470	30.283	109.467	3A	0.323
ERENHOT	530680	43.650	112.000	7	0.607
FANGXIAN	572590	32.033	110.767	3A	0.354
FEIXIAN	549290	35.250	117.950	4A	0.375
FENGJIIE	573480	31.017	109.533	3A	0.342
FENGNING	543080	41.200	116.633	6A	0.489

FENGXIANG	570250	34.517	107.383	4A	0.414
FOGANG	590870	23.883	113.517	2A	0.307
FUDING	587540	27.333	120.200	2A	0.312
FUJIN	507880	47.233	131.983	7	0.569
FUYANG	582030	32.867	115.733	3A	0.403
FUYUN	510870	46.983	89.517	7	0.555
FUZHOU CHANGLE INTL	588470	25.935	119.663	2A	0.380
GANGCA	527540	37.333	100.133	7	0.771
GANYU	580400	34.850	119.133	4A	0.403
GANZHOU	579930	25.850	114.950	2A	0.321
GARZE	561460	31.617	100.000	6A	0.588
GENGMA	569460	23.550	99.400	2A	0.234
GOLMUD	528180	36.417	94.900	6B	0.548
GUAIZIHU	523780	41.367	102.367	5B	0.660
GUANGCHANG	588130	26.850	116.333	2A	0.327
GUANGNAN	590070	24.067	105.067	3A	0.295
GUANGZHOU BAIYUN INTL	592870	23.392	113.299	2A	0.328
GUINAN	529550	35.583	100.750	7	0.624
GUIPING	592540	23.400	110.083	2A	0.281
GUIYANG LONGDONGBAO INTL	578160	26.539	106.801	3A	0.363
GUSHI	582080	32.167	115.617	3A	0.377
HAIKOU	597580	20.000	110.250	1A	0.318
HAIKOU MEILAN INTL	470311	19.935	110.459	1A	0.349
HAILAR	505270	49.250	119.700	7	0.639
HAILS	532310	41.450	106.383	6B	0.716
HAILUN	507560	47.450	126.867	7	0.546
HAIXI DELINGHA	527370	37.367	97.367	6B	0.564
HAIYANG	548630	36.767	121.167	4A	0.449
HAIYANG DAO	545870	39.050	123.217	4A	0.484
HALIUT	533360	41.567	108.517	6B	0.555
HAMI	522030	42.817	93.517	5B	0.451
HANGZHOU XIAOSHAN INTL	584570	30.228	120.432	3A	0.382
HANZHONG	571270	33.067	107.033	3A	0.334
HARBIN	509530	45.933	126.567	7	0.506
HARBIN TAIPING	541611	45.623	126.250	7	0.575
HECHI	590230	24.700	108.050	2A	0.298
HEFEI LUOGANG	583210	31.780	117.298	3A	0.409
HENAN	560650	34.733	101.600	7	0.749
HEQU	535640	39.367	111.217	5B	0.455
HEYUAN	592930	23.800	114.733	2A	0.302
HEZE CAOZHOU	549060	35.250	115.433	4A	0.385
HEZUO	560800	35.000	102.900	7	0.648
HOBOKSAR	511560	46.817	85.750	7	0.553
HONGHE MENGZI	569850	23.383	103.383	2A	0.295
HOTAN	518280	37.133	79.933	4B	0.406
HUA SHAN	570460	34.483	110.083	6A	0.617
HUADE	533910	41.900	114.000	7	0.607
HUADIAN	542730	42.983	126.750	7	0.487
HUAILAI	544050	40.417	115.500	5B	0.452
HUAIYIN	581410	33.633	118.933	4A	0.398
HUAJIALING	529960	35.383	105.000	6A	0.751
HUANG SHAN	584370	30.135	118.163	5A	0.664
HUILI	566710	26.650	102.250	3C	0.325
HUIMIN	547250	37.500	117.533	4A	0.434
HUIZE	566840	26.400	103.250	3A	0.417
HULIN	509830	45.767	132.967	7	0.503
HUMA	503530	51.733	126.633	7	0.567
HUOSHAN	583140	31.400	116.333	3A	0.354
JARTAI	535020	39.783	105.750	5B	0.525
JARUD QI	540260	44.567	120.900	6B	0.472
JI'AN	577990	27.117	114.967	2A	0.349
JI'AN	543770	41.150	126.217	6A	0.426
JIANGCHENG	569770	22.617	101.817	2A	0.223
JIEXIU	538630	37.033	111.917	5B	0.440
JINAN TSINAN	548230	36.683	116.983	4A	0.440
JINGDEZHEN	585270	29.300	117.200	3A	0.342
JINGHE	571310	34.433	108.967	4B	0.416
JINGHE	513340	44.567	82.817	6B	0.445
JINGZHOU JIANGLING	574760	30.333	112.183	3A	0.365
JINING	534800	41.033	113.067	6B	0.533
JINZHOU	543370	41.133	121.117	5A	0.469
JIULONG	564620	29.000	101.500	4A	0.557
JIUQUAN SUZHOU	525330	39.767	98.483	5B	0.484
JIUXIAN SHAN	589310	25.717	118.100	4A	0.670
JIXI	509780	45.300	130.917	7	0.552
JURH	532760	42.400	112.900	6B	0.666
KABA HE	510530	48.050	86.350	6B	0.537
KANGDING	563740	30.050	101.967	5A	0.614
KARAMAY	512430	45.600	84.850	6B	0.533

KASHI	517090	39.543	76.020	4B	0.456
KESHAN	506580	48.050	125.883	7	0.539
KORLA	516560	41.750	86.133	5B	0.459
KUANDIAN	544930	40.717	124.783	6A	0.408
KUNMING WUJIABA	567780	24.992	102.744	3C	0.386
KUOCANG SHAN	586530	28.817	120.917	5A	0.637
KUQA	516440	41.717	82.950	5B	0.441
LANCANG	569540	22.567	99.933	2A	0.236
LANGZHONG	573060	31.583	105.967	3A	0.311
LANZHOU	528890	36.050	103.883	5B	0.408
LANZHOU ZHONGCHUAN	525331	36.515	103.620	6B	0.540
LAOHEKOU	572650	32.433	111.733	3A	0.360
LAOTING	545390	39.433	118.900	5A	0.424
LENGHU	526020	38.833	93.383	7	0.710
LHASA	555910	29.667	91.133	5B	0.497
LHUNZE	556960	28.417	92.467	6B	0.638
LIANGJIANG	579570	25.218	110.039	2A	0.349
LIANGPING	574260	30.683	107.800	3A	0.326
LIANGSHAN XICHANG	565710	27.900	102.267	3A	0.309
LIANPING	590960	24.367	114.483	2A	0.286
LIANZHOU	590720	24.800	112.367	2A	0.309
LIJING	566510	26.833	100.467	3C	0.448
LINCANG	569510	23.890	100.090	3A	0.258
LINDONG	540270	43.983	119.400	6B	0.507
LINGLING	578660	26.233	111.617	3A	0.382
LINGXIAN	547150	37.333	116.567	4B	0.428
LINHAI	586600	28.850	121.133	3A	0.321
LINHE	535130	40.767	107.400	5B	0.455
LINJIANG	543740	41.800	126.880	6A	0.443
LINXI	541150	43.633	118.033	6B	0.524
LINYI	549380	35.050	118.350	4A	0.431
LISHI	537640	37.500	111.100	5A	0.446
LISHUI	586460	28.450	119.917	2A	0.331
LITANG	562570	30.000	100.267	6A	0.663
LIUZHOU	590460	24.350	109.400	2A	0.316
LIYANG	583450	31.433	119.483	3A	0.371
LONGKOU	547530	37.617	120.317	4A	0.455
LONGNAN WUDU	560960	33.400	104.917	3B	0.359
LONGYAN	589270	25.100	117.017	2A	0.297
LONGZHOU	594170	22.367	106.750	2A	0.284
LU SHAN	585060	29.583	115.983	4A	0.476
LUODIAN	579160	25.433	106.767	2A	0.278
LUSHI	570670	34.083	111.067	4A	0.371
LUSI	582650	32.067	121.600	3A	0.440
LUXI	568860	24.533	103.767	3A	0.391
LUZHOU	576020	28.883	105.433	3A	0.298
MACHENG	573990	31.133	114.950	3A	0.372
MADOI	560330	34.917	98.217	8	0.865
MAJI DAOBEI	570140	34.570	105.870	4A	0.416
MANDAL	531490	42.533	110.133	6B	0.617
MANGNAI	518860	38.250	90.850	7	0.632
MAZONG SHAN	523230	41.800	97.033	6B	0.670
MEIZHOU	591170	24.283	116.067	2A	0.293
MENGDIING	569450	23.567	99.083	2A	0.262
MENGJIN	570710	34.817	112.433	4A	0.413
MENGLA	569690	21.500	101.583	2A	0.237
MENGSHAN	590580	24.200	110.517	2A	0.303
MIANYANG	561960	31.450	104.733	3A	0.318
MINFENG	518390	37.067	82.717	5B	0.433
MINQIN	526810	38.633	103.083	5B	0.503
MOHE	501360	52.967	122.533	8	0.666
MUDANJIANG	540940	44.500	129.667	7	0.491
NAGQU	552990	31.483	92.067	7	0.783
NANCHANG CHANGBEI INTL	586060	28.865	115.900	3A	0.348
NANCHENG	587150	27.583	116.650	2A	0.392
NANCHONG	574110	30.800	106.083	3A	0.311
NANJI SHAN	587650	27.467	121.050	3A	0.626
NANJING LUKOU	582380	31.742	118.862	3A	0.405
NANNING WUXU INTL	594310	22.608	108.172	2A	0.314
NANPING	588340	26.633	118.150	2A	0.301
NANYANG	571780	33.100	112.483	3A	0.380
NANYUE	577760	27.300	112.700	4A	0.570
NAOMAOHU	521120	43.600	95.133	5B	0.605
NAPO	592090	23.300	105.950	2A	0.259
NARAN BULAG	530830	44.617	114.150	7	0.662
NAXI	576040	28.783	105.383	3A	0.312
NEIJIANG	575040	29.583	105.050	3A	0.316
NENJIANG	505570	49.167	125.233	7	0.624

NGARI	552280	32.500	80.083	7	0.717
NYINGCHI	563120	29.567	94.467	4A	0.509
OTOG QI	535290	39.100	107.983	6B	0.514
PAGRI	557730	27.733	89.083	7	0.846
PINGLIANG	539150	35.550	106.667	5A	0.454
PINGTAN	589440	25.517	119.783	2A	0.423
PINGWU	561930	32.417	104.517	3A	0.313
PISHAN	518180	37.617	78.283	4B	0.408
PUCHENG	587310	27.917	118.533	3A	0.329
QAMDO	561370	31.150	97.167	5A	0.510
QIAN GORLOS	509490	45.083	124.867	6A	0.489
QIEMO QARQAN	518550	38.150	85.550	5B	0.465
QINGDAO INTL	548570	36.266	120.374	4A	0.504
QINGJIANG	581440	33.600	119.033	4A	0.386
QINGLONG	544360	40.400	118.950	5A	0.415
QINGYUAN	542590	42.067	124.867	6A	0.457
QINZHOU	596320	21.950	108.617	2A	0.323
QIONGHAI	598550	19.233	110.467	1A	0.291
QIQIHAR SANJIAZI	507450	47.240	123.918	7	0.538
QITAI	513790	44.017	89.567	6B	0.543
QIXIAN SHAN	587260	27.950	117.833	4A	0.458
QUMARLEB	560210	34.133	95.783	7	0.795
QUZHOU	586330	28.967	118.867	3A	0.382
RIZHAO	549450	35.433	119.533	4A	0.403
RONGJIANG	579320	25.967	108.533	2A	0.304
RUIAN	587520	27.783	120.650	3A	0.346
RUILI	568380	24.000	97.850	2A	0.237
RUO'ERGAI	560790	33.583	102.967	7	0.710
RUOQIANG	517770	39.033	88.167	5B	0.489
SANGZHI	575540	29.400	110.167	3A	0.332
SANHU DAO	599850	16.533	111.617	0A	0.440
SANSUI	578320	26.967	108.667	3A	0.334
SANYA	599480	18.217	109.583	1A	0.313
SANYA PHOENIX INTL	574941	18.303	109.412	1A	0.346
SERTAR	561520	32.283	100.333	7	0.730
SHACHE	518110	38.433	77.267	4B	0.405
SHANGCHUAN DAO	596730	21.733	112.767	2A	0.432
SHANGHAI BAOSHAN	583620	31.400	121.467	3A	0.411
SHANGHAI HONGQIAO INTL	583670	31.198	121.336	3A	0.462
SHANGHAI PUDONG INTL	583211	31.143	121.805	3A	0.532
SHANGZHI	509680	45.217	127.967	7	0.524
SHANTOU	593160	23.400	116.683	2A	0.344
SHANWEI	595010	22.783	115.367	2A	0.318
SHAOGUAN	590820	24.667	113.600	2A	0.334
SHAOWU	587250	27.333	117.467	3A	0.308
SHAOYANG	577660	27.183	111.450	3A	0.336
SHENG SHANG	584730	30.717	122.817	3A	0.668
SHENGSI	584720	30.733	122.450	3A	0.634
SHENGXIAN	585560	29.600	120.817	3A	0.373
SHENGYANG TAOXIAN	543424	41.640	123.483	6A	0.512
SHENYANG	543420	41.733	123.517	6A	0.474
SHENZHEN BAO'AN INTL	594930	22.639	113.811	1A	0.359
SHEYANG	581500	33.750	120.300	4A	0.433
SHUIJIAZHANG	536980	38.067	114.350	4B	0.378
SHUIJIAZHANG ZHENG DING INTL	470312	38.281	114.697	4B	0.427
SHIPU	585690	29.200	121.950	3A	0.505
SHISANJIANFANG	514950	43.217	91.733	5B	0.814
SIMAO	569640	22.767	100.983	2A	0.230
SINAN	577310	27.950	108.250	3A	0.314
SIPING	541570	43.183	124.333	6A	0.473
SOG XIAN	561060	31.883	93.783	7	0.692
SONGPAN	561820	32.667	103.600	5A	0.565
SUIFENHE	540960	44.383	131.150	7	0.569
SUNWU	505640	49.433	127.350	7	0.605
TACHENG	511330	46.733	83.000	6B	0.492
TAI SHAN	548260	36.256	117.105	6A	0.767
TAILAI	508440	46.400	123.450	7	0.539
TAISHAN	588530	27.000	120.700	3A	0.716
TAIYUAN WUSU INTL	537720	37.747	112.628	5B	0.463
TANGSHAN	545340	39.650	118.100	4A	0.422
TAZHONG	517470	39.000	83.667	5B	0.522
TENGCHONG	567390	24.983	98.500	3A	0.325
TIANJIN	545270	39.100	117.167	4A	0.420
TIANJIN BINHAI INTL	545273	39.124	117.346	4B	0.477
TIANMU SHAN	584450	30.350	119.417	5A	0.668
TIANSHUI	570060	34.583	105.750	4A	0.387
TIKANLIK	517650	40.633	87.700	5B	0.477
TINGRI	556640	28.633	87.083	7	0.690
TONGCHUAN	539470	35.167	109.050	5A	0.439

TONGDAO	578450	26.167	109.783	3A	0.341
TONGDE	529570	35.267	100.650	7	0.737
TONGHE	509630	45.967	128.733	7	0.585
TONGLIAO	541350	43.600	122.267	6B	0.538
TULIHE	504340	50.450	121.700	8	0.694
TUO-LE	526330	38.800	98.417	8	N/A
TUOTUOHE	560040	34.217	92.433	8	0.903
TURPAN	515730	42.933	89.200	4B	0.437
ULIATAI	509150	45.517	116.967	7	0.598
URUMQI DIWOPU	514635	43.907	87.474	6B	0.488
WANYUAN	572370	32.067	108.033	3A	0.362
WEICHANG	543110	41.933	117.750	6A	0.494
WEIFANG	548430	36.767	119.183	4A	0.455
WEINING	566910	26.867	104.283	4A	0.490
WENZHOU	586590	28.017	120.667	3A	0.327
WUDAOLIANG	529080	35.217	93.083	8	0.949
WUGANG	578530	26.733	110.633	3A	0.324
WUHAN TIANHE	574940	30.784	114.208	3A	0.368
WUHUXIAN	583380	31.150	118.583	3A	0.390
WULUMUQI	514630	43.783	87.617	6B	0.489
WUSHAOLING	527870	37.200	102.867	7	0.868
WUTAI SHAN	535880	38.950	113.517	7	0.857
WUYISHAN	587300	27.767	118.033	2A	0.301
WUZHOU	592650	23.483	111.300	2A	0.299
XAINZA	554720	30.950	88.633	7	0.815
XI UJIMQIN QI	540120	44.583	117.600	7	0.615
XIAMEN GAOQI INTL	591340	24.544	118.128	2A	0.371
XIANYANG	570360	34.447	108.752	4B	0.425
XIAO'ERGOU	505480	49.200	123.717	7	0.552
XIFENGZHEN	539230	35.733	107.633	5A	0.456
XIGAZE	555780	29.250	88.883	6A	0.545
XIHUA	571930	33.783	114.517	4A	0.363
XILIN GOL	541020	43.950	116.117	7	0.620
XIN BARAG YOUQI	506030	48.683	116.817	7	0.599
XINGREN	579020	25.433	105.183	3A	0.340
XINGTAI	537980	37.183	114.367	4B	0.383
XINING	528660	36.617	101.767	6B	0.521
XINJIANG	514310	43.950	81.333	5B	0.450
XINXIAN	548080	36.233	115.667	4B	0.418
XINYANG	572970	32.133	114.050	3A	0.392
XINYI	594560	22.350	110.933	2A	0.297
XINZHENG INTL	570830	34.520	113.841	4A	0.402
XISHA DAO	599810	16.833	112.333	0A	0.428
XISHUANGBANNA JINGHONG	569590	22.000	100.783	1A	0.247
XIUSHUI	575980	29.033	114.583	3A	0.332
XUNWU	591020	24.950	115.650	2A	0.291
XUZHOU	580270	34.283	117.150	4A	0.391
YA'AN	562870	29.983	103.000	3A	0.311
YAN AN	538450	36.600	109.500	5A	0.409
YANCHI	537230	37.800	107.383	5B	0.507
YANGCHENG	539750	35.483	112.400	4A	0.394
YANGJIANG	596630	21.867	111.967	2A	0.354
YANJI	542920	42.883	129.500	6A	0.506
YANZHOU	549160	35.567	116.850	4A	0.408
YIBIN	564920	28.800	104.600	3A	0.289
YICHANG	574610	30.733	111.367	3A	0.329
YICHUN	507740	47.700	128.833	7	0.551
YICHUN	577930	27.800	114.383	3A	0.348
YINCHUAN	536140	38.483	106.217	5B	0.455
YINGKOU	544710	40.667	122.200	5A	0.498
YIWU	521180	43.267	94.700	7	0.631
YIYUAN	548360	36.183	118.150	4A	0.395
YONG'AN	589210	25.967	117.350	2A	0.316
YOUYANG	576330	28.833	108.767	3A	0.316
YU XIAN	535930	39.833	114.567	6B	0.453
YU ZHONG	529830	35.867	104.150	5B	0.518
YUANJIANG	569660	23.600	101.983	1A	0.338
YUANLING	576550	28.467	110.400	3A	0.333
YUANMOU	567630	25.733	101.867	2B	0.299
YUANPING	536730	38.750	112.700	5B	0.426
YUEYANG	575840	29.383	113.083	3A	0.381
YULIN	536460	38.267	109.783	5B	0.477
YUMENZHEN	524360	40.267	97.033	6B	0.526
YUNCHENG	539590	35.117	111.067	4B	0.430
YUSHE	537870	37.067	112.983	5A	0.453
YUSHU	560290	33.017	97.017	7	0.616
YUTIAN KERIYA	519310	36.867	81.700	5B	0.418
ZADOI	560180	32.900	95.300	7	0.708

ZAORYANG	572790	32.150	112.667	3A	0.363
ZHANG PING	589260	25.300	117.400	2A	0.288
ZHANGJIAKOU	544010	40.783	114.883	5B	0.444
ZHANGWU	542360	42.417	122.533	6A	0.550
ZHANGYE	526520	39.083	100.283	5B	0.491
ZHANJIANG	596580	21.217	110.400	1A	0.354
ZHANYI	567860	25.583	103.833	3A	0.403
ZHAOQING GAOYAO	592780	23.050	112.467	2A	0.312
ZHAOTONG	565860	27.333	103.750	4A	0.409
ZHIJIANG	577450	27.450	109.683	3A	0.338
ZHONGNING	537050	37.483	105.683	5B	0.494
ZHONGXIANG	573780	31.167	112.567	3A	0.389
ZHUMADIAN	572900	32.933	113.917	3A	0.374
ZUNYI	577130	27.700	106.883	3A	0.316
<b>Christmas Island (CXR)</b>					
CHRISTMAS ISLAND	969950	-10.451	105.690	1A	0.385
<b>Cocos (Keeling) Islands (CCK)</b>					
COCOS KEELING ISLAND	969960	-12.188	96.834	0A	0.604
<b>Colombia (COL)</b>					
ALFONSO BONILLA ARAGON INTL	802590	3.543	-76.382	1A	0.250
ELDORADO INTL	802220	4.702	-74.147	3A	0.485
ERNESTO CORTIZZO INTL	800280	10.890	-74.781	0A	0.430
GUSTAVO ROJAS PINILLA AP	800010	12.584	-81.711	0A	0.435
JOSE MARIA CORDOVA INTL	801120	6.165	-75.423	3A	0.373
RAFAEL NUNEZ AP	800220	10.442	-75.513	0A	0.388
<b>Comoros (COM)</b>					
PRINCE SAID IBRAHIM INTL	670020	-11.534	43.272	0A	0.348
<b>Congo (COG)</b>					
BRAZZAVILLE MAYA MAYA INTL	644500	-4.252	15.253	1A	0.262
POINTE NOIRE	644000	-4.816	11.887	1A	0.285
<b>Congo, the Democratic Republic of the (COD)</b>					
KINSHASA N'DJILI INTL	642100	-4.386	15.445	1A	0.284
<b>Cook Islands (COK)</b>					
AITUTAKI AWS	918310	-18.833	-159.767	1A	0.397
MANGAIA AWS	918480	-21.917	-157.950	1A	0.261
MAUKE ISLAND	918400	-20.133	-157.350	1A	0.309
PENRHYN AWS	918020	-9.017	-158.031	0A	0.603
PUKAPUKA	918110	-10.850	-165.840	0A	0.476
RAROTONGA	918440	-21.200	-159.783	1A	0.273
RAROTONGA INTL	918430	-21.203	-159.806	1A	0.361
<b>Costa Rica (CRI)</b>					
JUAN SANTAMARIA INTL	787620	9.994	-84.209	2A	0.337
<b>Cote d'Ivoire (CIV)</b>					
ABIDJAN	655780	5.261	-3.926	0A	0.344
GAGNOA	655570	6.133	-5.950	0A	N/A
TABOU	655920	4.417	-7.367	1A	N/A
<b>Croatia (HRV)</b>					
BILOGORA	142560	45.883	17.200	4A	0.491
DARUVAR	142580	45.600	17.233	4A	0.433
DUBROVNIK CILIP I	144740	42.561	18.268	3A	0.482
GOSPIC	143300	44.550	15.367	5C	0.483
GRADISTE	143820	45.150	18.700	4A	0.432
OSIJEK KLISA	142840	45.463	18.810	4A	0.480
OSIJEK-CEPIN	142800	45.500	18.567	4A	0.435
PULA	143070	44.894	13.922	4A	0.443
PUNTIJARKA	142350	45.917	15.967	5A	N/A
RIJEKA OMISALJ	131160	45.217	14.570	3A	0.397
SLAVONSKI BROD	143700	45.167	18.000	4A	0.436
SPLIT MARIJAN	144450	43.517	16.433	3A	0.443
SPLIT RESNIK	144440	43.539	16.298	3A	0.415
ZADAR ZEMUNIK	144310	44.108	15.347	3A	0.446
ZAGREB MAKSIMIR	142400	45.817	16.033	4A	0.414
ZAGREB PLESO	142410	45.743	16.069	4A	0.462
<b>Cuba (CUB)</b>					
ABEL SANTAMARIA AP	783465	22.492	-79.944	1A	0.321
CAMAGUEY INTL	782550	21.420	-77.848	1A	0.345
FRANK PAIS INTL	782623	20.786	-76.315	1A	0.339
GUANTANAMO BAY NAS	783670	19.900	-75.150	0B	0.419
HAVANA CASA BLANCA	783250	23.167	-82.350	1A	0.331
HAVANA JOSE MARTI INTL	782240	22.989	-82.409	1A	0.338
JARDINES DEL REY INTL	782561	22.461	-78.328	1A	0.409
JUAN G GOMEZ INTL	782290	23.034	-81.435	1A	0.309
SANTIAGO ANTONIO MACEO INTL	782640	19.970	-75.835	1A	0.341
<b>Curacao (CUW)</b>					
CURACAO INTL	789880	12.189	-68.960	0B	0.600

<b>Cyprus (CYP)</b>					
AKROTIRI	176010	34.590	32.988	2A	0.427
ERCAN	175210	35.150	33.500	2A	0.469
LARNACA	176090	34.875	33.625	2B	0.436
LEFKOSA	175150	35.200	33.350	2B	0.419
PAFOS INTL	176000	34.718	32.486	3A	0.411
<b>Czech Republic (CZE)</b>					
BRNO-TURANY	117230	49.151	16.694	5A	0.555
CASLAV	116240	49.940	15.382	5A	0.521
CERVENA	117660	49.783	17.550	6A	0.618
CESKE BUDEJOVICE-ROZNOV	115460	48.950	14.467	5A	0.511
CHEB	114060	50.067	12.383	5A	0.541
CHURANOV	114570	49.067	13.617	6A	0.643
DOKSANY	115090	50.467	14.167	5A	0.529
DUKOVANY	116930	49.100	16.133	5A	0.600
HOLESOV	117740	49.317	17.567	5A	0.532
HRADEC KRALOVE	116480	50.250	15.850	5A	0.551
KARLOVY VARY	114140	50.203	12.915	6A	0.572
KOCELOVICE	114870	49.467	13.833	5A	0.589
KOSETICE	116280	49.567	15.083	5A	0.563
KOSTELNI MYSLOVA	116360	49.167	15.433	5A	0.558
KUCHAROVICE	116980	48.883	16.083	5A	0.573
LIBEREC	116030	50.767	15.017	5A	0.568
LUKA	117100	49.650	16.950	5A	0.620
LYSA HORA	117870	49.550	18.450	7	0.854
MARIANSKE LAZNE	114180	49.917	12.717	6A	0.561
MILESOVKA	114640	50.550	13.933	6A	0.896
NAMEST	116920	49.166	16.125	5A	0.563
OSTRAVA MOSNOV	117820	49.696	18.111	5A	0.566
PARDUBICE	116520	50.013	15.739	5A	0.522
PEC POD SNEZKOU	116430	50.700	15.733	6A	0.612
PLZEN LINE	114480	49.675	13.275	5A	0.524
PLZEN-MIKULKA	114500	49.767	13.383	5A	0.540
PRADEJ	117350	50.067	17.233	7	0.988
PRAHA-KARLOV KLEMENTINUM	115190	50.067	14.433	5A	0.507
PRAHA-KBELY	115670	50.117	14.533	5A	0.517
PRAHA-LIBUS	115200	50.000	14.450	5A	0.496
PRAHA-RUZYNE	115180	50.101	14.260	5A	0.592
PREROV	117480	49.426	17.405	5A	0.521
PRIBYSLAV	116590	49.583	15.767	5A	0.633
PRIMDA	114230	49.667	12.683	6A	0.637
SERAK	117300	50.183	17.117	7	0.824
SVRATOUC	116830	49.733	16.033	6A	0.721
TEMELIN	115380	49.200	14.350	5A	0.574
TUSIMICE	114380	50.383	13.333	5A	0.559
USTI NAD LABEM	115020	50.683	14.033	5A	0.543
USTI NAD ORLICI	116790	49.983	16.417	5A	0.577
<b>Denmark (DNK)</b>					
AALBORG	60300	57.093	9.849	5A	0.673
AARHUS	60700	56.300	10.619	5A	0.625
AARHUS SYD	60740	56.083	10.133	5A	0.614
ABED	61410	54.833	11.333	5A	0.628
ANHOLT	60790	56.717	11.517	5A	0.784
ASSENS TOROE	61230	55.250	9.883	5A	0.691
BILLUND	61040	55.740	9.152	5A	0.637
BLAAVANDSHUK FYR	60810	55.550	8.083	5A	0.817
BORNHOLM RONNE	61900	55.063	14.760	5A	0.695
CHRISTIANSO FYR	61910	55.317	15.183	5A	0.861
DROGDEN FYR	61830	55.533	12.717	5A	0.843
ESBJERG	60800	55.526	8.553	5A	0.663
FORNAES CAPE	60710	56.450	10.967	5A	0.763
FOULUM	60690	56.500	9.567	5A	0.642
FREDERIKSHAVN	60430	57.400	10.517	5A	0.740
GEDSER	61490	54.567	11.950	5A	0.749
GNIBEN	61690	56.017	11.283	5A	0.773
HALD VEST	60490	56.567	10.100	5A	0.687
HAMMER ODDE FYR	61930	55.300	14.767	5A	0.781
HESSELOE	61650	56.196	11.710	5A	0.746
HOLBAEK	61560	55.733	11.600	5A	0.643
HVIDE SANDE	60580	56.000	8.150	5A	0.777
JAEGERSBORG	61810	55.767	12.533	5A	0.558
KARUP	60600	56.297	9.125	5A	0.643
KEGNAES FYR	61190	54.850	9.983	5A	0.772
KOEBENHAVNS KASTRUP	61800	55.618	12.656	5A	0.681
KOLDING VAMDRUP	61080	55.436	9.331	5A	0.676
LANGOE	61380	54.817	11.000	5A	0.785
LOLLAND FALSTER MARIBO	61430	54.699	11.440	5A	0.695

MOEN	61790	54.950	12.533	5A	0.730
NAKKEHOVED FYR	61680	56.117	12.350	5A	0.638
ODENSE	61200	55.477	10.331	5A	0.659
OMOE FYR	61510	55.159	11.135	5A	0.799
ROEMOE JUVRE	60960	55.183	8.567	5A	0.823
ROESNAES FYR	61590	55.744	10.869	5A	0.876
ROSKILDE	61700	55.586	12.131	5A	0.674
SAEDENSTRAND	60890	55.500	8.400	5A	0.838
SILSTRUP	60190	56.933	8.633	5A	0.697
SKAGEN FYR	60410	57.733	10.633	5A	0.810
STENHOJ	60320	57.383	10.333	5A	0.671
TASINGE	61240	55.017	10.567	5A	0.607
TESSEBOELLE	61740	55.400	12.150	5A	0.591
THYBOROEN	60520	56.700	8.217	5A	0.788
TYLSTRUP	60310	57.183	9.950	5A	0.593
TYRA OEST	60220	55.720	4.800	5C	1.041
TYSTOFTE	61360	55.250	11.333	5A	0.604
VAERLOSE	61600	55.767	12.343	5A	0.633
VINDEBAEK KYST	61470	54.883	12.183	5A	0.708
VOJENS SKRYDSTRUP	61100	55.226	9.264	5A	0.663
<b>Dominican Republic (DOM)</b>					
CIBAO INTL	784600	19.406	-70.605	1A	0.312
LAS AMERICAS INTL	784850	18.430	-69.669	1A	0.347
PUERTO PLATA	784580	19.750	-70.550	1A	N/A
PUERTO PLATA INTL	784570	19.758	-70.570	0A	0.305
PUNTA CANA INTL	784790	18.567	-68.363	0A	0.402
SANTO DOMINGO	784860	18.433	-69.883	0A	0.309
<b>Ecuador (ECU)</b>					
COTOPAXI INTL	841230	-0.907	-78.616	3A	0.563
ELOY ALFARO INTL	841170	-0.950	-80.683	1B	0.315
JOSE JOAQUIN DE OLMEDO INTL	842030	-2.157	-79.884	1A	0.313
QUITO PARQUE BICENTENARIO	840710	-0.141	-78.488	3A	0.458
<b>Egypt (EGY)</b>					
ALEXANDRIA INTL	623180	31.184	29.949	2B	0.427
ASSIUT	623930	27.047	31.012	2B	0.481
ASWAN INTL	624140	23.964	32.820	0B	0.510
BAHARIYA	624200	28.333	28.867	2B	0.369
BALTIM	623250	31.550	31.100	2B	0.322
CAIRO INTL	623660	30.122	31.406	2B	0.416
DABAA	623090	31.017	28.433	2B	0.357
DAKHLA	624320	25.500	28.967	1B	0.397
EL ARISH INTL	623370	31.073	33.836	2B	0.332
EL TOR	624590	28.209	33.646	2B	0.616
FARAFRA	624230	27.050	27.983	2B	0.422
HURGHADA INTL	624630	27.178	33.799	1B	0.617
ISMAILIA	624400	30.600	32.250	2B	0.393
KHARGA	624350	25.450	30.533	1B	0.452
LUXOR INTL	624050	25.671	32.707	1B	0.394
MERSA MATRUH	623060	31.325	27.222	2B	0.452
MINYA	623870	28.083	30.733	2B	0.410
NEKHEL	624520	29.917	33.733	3B	0.448
PORT SAID	623330	31.267	32.300	2B	0.457
PORT SAID EL GAMIL	623320	31.283	32.233	2B	0.481
QUSEER	624650	26.133	34.250	1B	0.394
RAS ABU RUDEIS	624580	28.900	33.183	2B	0.393
RAS SEDR	624550	29.583	32.717	2B	0.383
SALLOUM PLATEAU	623050	31.567	25.133	2B	0.462
SHARM EL SHEIKH INTL	624639	27.967	34.383	0B	0.526
SIWA	624170	29.200	25.483	2B	0.369
SOUTH VALLEY UNIVERSITY	624030	26.200	32.750	1B	0.405
TABA INTL	624560	29.600	34.783	2B	0.502
<b>El Salvador (SLV)</b>					
EL SALVADOR INTL	786660	13.441	-89.056	0A	0.319
<b>Estonia (EST)</b>					
JOGEVA	261440	58.750	26.417	6A	0.572
JOHVI	260460	59.333	27.383	6A	0.620
KIHNU	262260	58.100	23.967	6A	0.663
KUNDA	260450	59.517	26.550	6A	0.620
KURESSAARE-ROOMASSAARE	262150	58.233	22.500	6A	0.663
KUUSIKU	261340	58.967	24.733	6A	0.585
LAANE-NIGULA	261240	58.950	23.817	6A	0.610
NARVA-JOESUU	260580	59.389	28.109	6A	0.584
PAKRI	260290	59.383	24.033	6A	0.632
PJARNU-SAUGA	262310	58.417	24.467	6A	0.600
RISTNA	261150	58.917	22.067	6A	0.602
RUHNU	262270	57.783	23.250	5A	0.632
SORVE	260120	57.917	22.050	6A	0.723
TALLINN	260380	59.413	24.833	6A	0.627

TARTU	262420	58.307	26.690	6A	0.606
TILRIKOJA	261450	58.867	26.950	6A	0.550
TURI	261350	58.817	25.417	6A	0.559
VAIKE-MAARJA	261410	59.133	26.233	6A	0.639
VALGA	262470	57.783	26.033	6A	0.539
VILJANDI	262330	58.367	25.600	6A	0.537
VILSANDI	262140	58.383	21.817	5A	0.698
VIRTUSU	261280	58.567	23.517	6A	0.585
VORU	262490	57.850	27.017	6A	0.539
<b>Falkland Islands (Malvinas) (FLK)</b>					
MOUNT PLEASANT	888890	-51.823	-58.447	6A	0.970
PEBBLE ISLAND	888780	-51.317	-59.600	6A	0.977
WEDDELL ISLAND	888830	-51.900	-60.917	6A	0.901
<b>Faroe Islands (FRO)</b>					
AKRABERG	60090	61.400	-6.667	6A	1.069
KIRKJA	60120	62.317	-6.317	6A	0.754
TORSHAVN	60110	62.017	-6.767	6A	0.845
VAGAR	60100	62.064	-7.277	6A	0.848
<b>Fiji (FJI)</b>					
LAKEMBA ISLAND	916910	-18.233	-178.800	1A	0.307
LAUTOKA QUEENS WHARF	916790	-17.600	177.450	1A	0.296
MATUKU ISLAND AWS	916970	-19.133	179.750	1A	0.328
NADI INTL	916800	-17.755	177.443	1A	0.321
NAUSORI INTL	916830	-18.043	178.559	1A	0.283
ONO-I-LAU AWS	916990	-20.667	-178.717	1A	0.379
ROTUMA ISLAND	916500	-12.500	177.050	0A	0.359
SUVA KINGS WHARF	916890	-18.133	178.433	1A	0.291
UDU POINT AWS	916520	-16.133	-179.983	0A	0.421
VIWA AWS	916700	-17.149	176.912	0A	0.380
VUNISEA	916930	-19.050	178.167	1A	0.319
YASAWA-I-RARA AWS	916600	-16.700	177.583	0A	0.489
<b>Finland (FIN)</b>					
AHTARI MYLLYMAKI	29240	62.533	24.217	7	0.595
ENONTEKIO	28075	68.363	23.424	8	0.759
ENONTEKIO KILPISJARVI	28010	69.050	20.783	8	0.824
HAILUOTO ISLAND	28740	65.020	24.727	7	0.648
HAILUOTO MARJANIEMI	28730	65.033	24.567	7	0.868
HALLI	29450	61.856	24.787	7	0.622
HAMMARLAND MARKET	29930	60.300	19.133	6A	0.886
HANKO RUSSARO	29820	59.767	22.950	6A	0.779
HELSINKI MALMI	29750	60.255	25.043	6A	0.608
HELSINKI VANTAA	29740	60.317	24.963	6A	0.661
ILOMANTSI MEKRIJARVI	29390	62.767	30.983	7	0.631
INKOO BAGASKAR	29840	59.933	24.017	6A	0.758
ISOSAARI	29880	60.100	25.067	6A	0.767
IVALO	28070	68.607	27.405	7	0.727
JOENSUU	29290	62.663	29.608	7	0.641
JOKIOINEN	29630	60.817	23.500	6A	0.635
JOMALA	29710	60.150	19.867	6A	0.582
JOROINEN VARKAUS	27480	62.171	27.869	7	0.617
JYVASKYLA	29350	62.399	25.678	7	0.636
KAJAANI	28970	64.285	27.692	7	0.663
KALAJOKI ULKOKALLA	29070	64.333	23.450	7	0.866
KANKAANPAA NIINISALO PUOLVOIM	29420	61.833	22.467	7	0.606
KAUHAVA	29130	63.127	23.051	7	0.656
KEMI AJOS	28620	65.667	24.517	7	0.819
KEMI I LIGHTHOUSE	28630	65.383	24.100	7	0.925
KEMI TORNIO	28640	65.782	24.599	7	0.715
KITTILA	27200	67.701	24.847	7	0.717
KOKAR BOGSKAR	29790	59.500	20.350	6A	N/A
KOTKA HAAPASAARI	29670	60.283	27.183	6A	0.774
KOTKA RANKKI	29760	60.375	26.959	6A	0.686
KRUUNUPYY	29030	63.721	23.143	7	0.672
KUMLINGE ISLAND	29900	60.300	20.750	6A	0.815
KUMLINGE KK	27900	60.250	20.750	6A	0.697
KUOPIO	29170	63.007	27.798	7	0.633
KUSTAVI ISOKARI	29640	60.717	21.033	6A	0.821
KUUSAMO	28690	65.988	29.239	7	0.709
KUUSKAJASKARI	29610	61.133	21.367	6A	0.752
LAHTI LAUNE	29650	60.967	25.633	7	0.559
LAPPEENRANTA	29580	61.045	28.144	7	0.609
LAPPEENRANTA HIEKKAPAKKA	29190	61.200	28.467	7	0.632
LEMLAND NYHAMN	29800	59.967	19.950	6A	0.853
LOVIISA ORRENGRUND	29920	60.283	26.450	6A	0.784
MARIEHAMN	29700	60.122	19.898	6A	0.650
MASSKAR	29010	63.733	22.583	7	0.796
MIKKELI	29470	61.687	27.202	7	0.600

MOIKIPAA	29210	62.883	21.100	7	0.817
MUONIO ALAMUONIO	28230	67.967	23.683	7	0.716
MUSTASAARI VALASSAARET	29100	63.433	21.067	6A	0.781
NIVALA	29050	63.917	24.967	7	0.667
OULU	28750	64.930	25.355	7	0.673
PARAINEN UTO	29810	59.783	21.367	6A	0.809
PELLO CENTRE	28440	66.767	23.967	7	0.670
PIETARSAARI KALLAN	29200	63.750	22.517	6A	0.875
PORI	29520	61.462	21.800	6A	0.642
PORVOO EMASALO	29910	60.200	25.633	6A	0.834
PORVOO KALLBADAGRUND	29870	59.983	25.600	6A	0.892
PUDASJARVI	28660	65.417	26.967	7	0.660
PUDASJARVI	28670	65.367	27.017	7	0.681
ROVANIEMI	28450	66.565	25.830	7	0.730
SALLA KK MYLLYTIE	28490	66.833	28.667	7	0.711
SALO KIIKALA	27770	60.467	23.650	6A	0.610
SAVONLINNA	29480	61.943	28.945	7	0.631
SODANKYLA	28360	67.395	26.619	7	0.700
SUOMUSSALMI	28790	64.900	29.017	7	0.674
SUOMUSSALMI PESIO	28890	64.933	28.750	7	0.659
TAMPERE PIRKKALA	29440	61.414	23.604	7	0.627
TURKU	29720	60.514	22.263	6A	0.625
UTSJOKI KEVO	28050	69.750	27.000	8	0.761
UTTI	29660	60.896	26.938	7	0.630
VAASA	29110	63.051	21.762	7	0.660
VIITASAARI	29150	63.083	25.867	7	0.572
YLIVIESKA	27550	64.050	24.717	7	0.652
<b>France (FRA)</b>					
ABBEVILLE DRUCAT	70050	50.143	1.832	4A	0.615
AGEN LA GARENNE	75240	44.175	0.591	4A	0.450
AJACCIO BONAPARTE	77610	41.924	8.803	3A	0.450
ALBI LE SEQUESTRE	76320	43.914	2.113	4A	0.453
ALENCON VALFRAMBERT	71390	48.450	0.117	4A	0.554
ALISTRO	77750	42.267	9.533	3A	0.432
AMBERIEU AB	74820	45.987	5.328	4A	0.502
ANGERS-LOIRE	73901	47.560	-0.312	4A	0.501
AUCH GERS	76220	43.688	0.602	4A	0.435
AURILLAC	75490	44.891	2.422	5A	0.539
AUXERRE	72650	47.800	3.550	4A	0.467
AVIGNON-CAUMONT	75630	43.900	4.900	3A	0.505
AVORD AB	72570	47.050	2.650	4A	0.533
BASEL-MULHOUSE-FREIBURG	72990	47.590	7.530	4A	0.495
BASTIA PORETTA	77900	42.553	9.484	3A	0.404
BEAUCOUZE	72300	47.483	-0.600	4A	0.494
BELFORT FONTAINE	72950	47.633	6.867	5A	0.485
BERGERAC DORDOGNE PERIGORD	75300	44.825	0.519	4A	0.461
BESANCON THISE	72880	47.250	5.983	4A	0.467
BEZIERS CAP D'AGDE	76380	43.317	3.350	3A	0.507
BIARRITZ-ANGLLET-BAYONNE	76020	43.468	-1.523	3A	0.446
BISCAROSSE PARENTIS	75030	44.433	-1.250	3A	0.521
BLOIS LE BREUIL	72450	47.678	1.209	4A	0.556
BOULOGNE	70020	50.733	1.600	4A	0.656
BOURDEAU-MERIGNAC	75100	44.828	-0.716	3A	0.484
BOURG ST-MAURICE	74970	45.617	6.767	5A	0.490
BOURGES	72550	47.058	2.370	4A	0.510
BREHAT ISLAND	71210	48.850	-3.000	4A	0.681
BREST BRETAGNE	71100	48.448	-4.419	4C	0.587
BRIGNOGAN	71070	48.683	-4.333	4A	0.693
BRIVE LA ROCHE	74380	45.151	1.469	4A	0.448
CAEN CARPIQUET	70270	49.173	-0.450	4A	0.599
CALVI ST CATHERINE	77540	42.531	8.793	3A	0.460
CAMBRAI EPINOY	70170	50.222	3.154	4A	0.606
CANNES MANDELIEU	76840	43.542	6.953	3A	0.393
CAP BEAR	77490	42.517	3.133	3A	0.742
CAP CEPET	76610	43.083	5.933	3A	0.592
CAP CORSE	77850	43.000	9.367	3A	0.583
CAP COURONNE	76530	43.333	5.050	3A	0.559
CAP DE LA HEVE	70280	49.509	0.071	4A	0.652
CAP FERRAT	76950	43.683	7.333	3A	0.386
CAP FERRET	75000	44.633	-1.250	3A	0.544
CAP LEUCATE	76660	42.917	3.067	3A	0.661
CAP PERTUSATO	77700	41.375	9.178	3A	0.652
CAP POMEGLUES	76520	43.267	5.300	3A	N/A
CAPE SAGRO	77910	42.800	9.483	3A	N/A
CARCASSONNE	76350	43.216	2.306	3A	0.575
CARPENTRAS	75860	44.083	5.050	3A	0.447
CAZAUX	75020	44.533	-1.125	4A	0.482
CHAMBERY-AIX LES BAINS	74910	45.638	5.880	4A	0.469

CHARLEVILLE MEZIERES	70750	49.784	4.647	5A	0.531
CHARTRES CHAMPHOL	71430	48.467	1.517	4A	0.527
CHATEAU-ARNOUX-ST-AUBAN	75880	44.067	6.000	4A	0.526
CHATEAUBERNARD COGNAC	74120	45.658	-0.318	4A	0.501
CHATEAUDUN	71400	48.058	1.377	4A	0.576
CHATEAURROUX DEOLS	73540	46.867	1.717	4A	0.541
CHERBURG MAUPERTUS	70240	49.650	-1.470	4A	0.629
CLERMONT-FERRAND AUVERGNE	74600	45.787	3.169	4A	0.497
COLMAR MEYENHEIM	71970	47.917	7.400	4A	0.531
CREIL	70570	49.254	2.519	4A	0.547
DAX SEYRESSE	76030	43.683	-1.067	3C	0.411
DEAUVILLE ST GATIEN	70310	49.365	0.154	4A	0.567
DIEPPE	70400	49.933	1.100	4A	0.604
DIJON-BOURGOGNE	72800	47.269	5.090	4A	0.529
DINARD BRETAGNE	71250	48.588	-2.080	4A	0.586
DOLE-JURA TAVAUX	73860	47.033	5.417	4A	0.521
DUNKERQUE	70100	51.050	2.333	4A	0.675
EMBRUN	75910	44.567	6.500	4A	0.535
EPINAL-DOGNEVILLE	71730	48.200	6.433	5A	0.527
EVREUX HUEST	70380	49.017	1.217	4A	0.577
FIGARI SUD CORSE	77800	41.501	9.098	3A	0.523
GOURDON	75350	44.750	1.400	4A	0.452
GRENOBLE SAINT GEOIRS	74860	45.363	5.329	4A	0.512
GRENOBLE LE VERSOUD	74870	45.220	5.850	4A	0.435
GROUIN DE CANCALE	71270	48.717	-1.850	4A	0.708
GUERET	73600	46.167	1.867	4A	N/A
ILE D'YEU	73000	46.700	-2.333	4A	0.621
ILE DE GROIX	72030	47.650	-3.500	4A	0.712
ILE ROUSSE	77530	42.633	8.917	3A	0.456
ISTRES LE TUBE	76470	43.523	4.924	3A	0.560
LA CHIAPPA	77680	41.600	9.367	3A	0.408
LA ROCHE-SUR-YON	73060	46.702	-1.379	4A	0.542
LA ROCHELLE	73150	46.150	-1.150	4A	0.513
LA ROCHELLE ILE DE RE	73160	46.179	-1.195	4A	0.566
LANAS SYN	75700	44.533	4.367	4A	0.488
LANDIVISIAU	71060	48.530	-4.152	4A	0.616
LANGRES	72830	47.850	5.333	5A	0.523
LANNION COTE DE GRANIT	71180	48.754	-3.472	4A	0.599
LANVEOC POULMIC	71090	48.282	-4.445	4A	0.599
LAVAL-ENTRAMMES	71340	48.033	-0.733	4A	0.529
LE CANNET	76750	43.385	6.387	3A	0.472
LE HAVRE-OCTEVILLE	70460	49.533	0.083	4A	0.626
LE MANS ARNAGE	72350	47.949	0.202	4A	0.490
LE PUY-LOUDES	74710	45.081	3.763	5A	0.571
LE TOUQUET	70030	50.515	1.627	4A	0.584
LILLE LESQUIN	70150	50.562	3.089	4A	0.585
LIMOGES INTL	74340	45.863	1.179	4A	0.514
LION BUOY 61002	996170	42.100	4.700	3A	N/A
LONS-LE-SAUNIER	73900	46.683	5.517	4A	0.471
LORIENT LANN BIHOUE	72050	47.761	-3.440	4A	0.590
LUXEUIL SAINT SAUVEUR	72920	47.783	6.364	5A	0.503
LYON-BRON	74800	45.727	4.944	4A	0.494
LYON-SAINT EXUPERY	74810	45.726	5.091	4A	0.496
MACON-CHARNAY	73850	46.295	4.796	4A	0.468
MARSEILLE PROVENCE	76500	43.436	5.214	3A	0.534
MELUN VILLAROCHE SYMPAV	71530	48.605	2.671	4A	0.549
METZ FRESCATY	70900	49.072	6.132	4A	0.521
METZ NANCY LORRAINE	70930	48.982	6.251	5A	0.588
MILLAU	75580	44.117	3.017	4A	0.627
MONT AIGOUAL	75600	44.117	3.583	6A	1.015
MONT DE MARSAN	76070	43.912	-0.508	4A	0.447
MONTAUBAN	75400	44.026	1.378	4A	0.438
MONTELMAR ANCONE	75770	44.583	4.733	4A	0.505
MONTPELLIER MEDITERRANEE	76430	43.576	3.963	3A	0.505
NANCY-ESSEY	71800	48.692	6.230	4A	0.517
NANCY-OCHEY	71810	48.583	5.955	5A	0.550
NANTES ATLANTIQUE	72220	47.153	-1.611	4A	0.526
NEVERS-FOURCHAMBAULT	72600	47.003	3.113	4A	0.509
NICE BUOY 61001	996080	43.400	7.800	3A	0.464
NICE COTE D'AZUR	76900	43.658	7.216	3A	0.446
NIMES COURBESSAC	76450	43.867	4.400	3A	0.460
NIMES GARONS	76460	43.757	4.416	3A	0.497
NIORT-MARAIS POITEVIN	73300	46.311	-0.402	4A	0.534
ORANGE-CARITAT AB	75790	44.140	4.867	3A	0.524
ORLEANS BRICY	72490	47.988	1.761	4A	0.565
OUESSANT	71000	48.483	-5.050	4A	0.810
PARIS BEAUVAIS TILLE	70550	49.454	2.113	4A	0.579
PARIS CHARLES DE GAULLE	71570	49.013	2.550	4A	0.567

PARIS LE BOURGET	71500	48.969	2.441	4A	0.520
PARIS ORLY	71490	48.725	2.359	4A	0.543
PARIS VATRY	71660	48.777	4.165	4A	0.587
PARIS-MONTSOURIS	71560	48.817	2.333	4A	0.461
PAU PYRENEES	76100	43.380	-0.419	4A	0.439
PERPIGNAN RIVESALTES	77470	42.740	2.871	3A	0.514
PLOUMANAC'H PERROS GUIREC	71170	48.826	-3.473	4A	0.631
POINTE DE CHASSIRON	73140	46.050	-1.417	3A	0.593
POINTE DE CHEMOULIN	72160	47.233	-2.300	4A	0.644
POINTE DE LA HAGUE	70200	49.717	-1.933	4A	0.764
POINTE DE PENMARCH	72000	47.800	-4.367	4A	0.715
POINTE DU RAZ	71030	48.033	-4.733	4A	0.808
POINTE DU TALUT	72070	47.300	-3.167	4A	0.677
POITIERS-BIARD	73350	46.588	0.307	4A	0.537
PORQUEROLLES	76700	43.000	6.233	3A	0.592
PORT EN BESSIN	70290	49.350	-0.767	4A	0.678
QUIMPER CORNOUAILLE	72010	47.975	-4.168	4C	0.567
REIMS CHAMPAGNE	70700	49.310	4.050	4A	0.565
RENNES ST JACQUES	71300	48.070	-1.735	4A	0.535
RODEZ-AVEYRON	75520	44.408	2.483	4A	0.558
ROMORANTIN PRUNIERIS	72470	47.317	1.683	4A	0.496
ROUEN VALLEE DE SEINE	70370	49.384	1.175	4A	0.589
SAINT YAN	73790	46.413	4.013	4A	0.489
SAINT-DIZIER AB	71690	48.636	4.899	4A	0.515
SALON DE PROVENCE	76480	43.606	5.109	3A	0.507
SANDETTIE LIGHT BUOY 6230	996480	51.100	1.800	4A	0.871
SETE	76410	43.400	3.700	3A	0.500
SOCOA	76000	43.394	-1.686	3A	0.491
SOLENZARA AB	77650	41.924	9.406	3A	0.401
ST BRIEUC ARMOR	71200	48.538	-2.854	4A	0.600
ST ETIENNE BOUTHEON	74750	45.541	4.296	4A	0.489
ST GIRON'S ANTICHAN	76270	43.008	1.103	4A	0.452
ST NAZAIRE MONTOIR	72170	47.312	-2.149	4A	0.557
ST QUENTIN ROUPY	70610	49.817	3.200	4A	0.590
STRASBORG-ENTZHEIM INTL	71900	48.538	7.628	4A	0.504
TARBES LOURDES PYRENEES	76210	43.179	-0.006	4A	0.462
TOULON	76600	43.100	5.933	3A	0.505
TOULON HYERES	76670	43.097	6.146	3A	0.469
TOULON ILE DU LEVAN	76780	43.033	6.467	3A	0.598
TOULOUSE BLAGNAC	76300	43.629	1.364	4A	0.510
TOULOUSE FRANCAZAL	76310	43.546	1.368	3A	0.473
TOURS VAL DE LOIRE	72400	47.432	0.728	4A	0.536
TOUSSUS LE NOBLE	71460	48.752	2.106	4A	0.555
TRAPPES	71450	48.767	2.000	4A	0.473
TROYES-BARBEREY	71680	48.322	4.017	4A	0.558
VALOGNES	70390	49.517	-1.500	4A	0.534
VANNES SENE	72100	47.600	-2.717	4A	0.536
VELIZY-VILLACOUBLAY	71470	48.774	2.202	4A	0.535
VICHY CHARMEL	73740	46.170	3.404	4A	0.474
<b>French Guiana (GUF)</b>					
CAYENNE FELIX EBOUE AP	814050	4.820	-52.360	0A	0.308
<b>French Polynesia (PYF)</b>					
BORA-BORA	919290	-16.445	-151.752	0A	0.493
HAO	919440	-18.075	-140.946	0A	0.592
HEREHERETUE	919450	-19.900	-145.000	1A	0.405
HIVA-OA	919250	-9.800	-139.033	0A	0.318
MANGAREVA	919480	-23.133	-134.967	2A	0.242
MUROROA	919520	-21.817	-138.800	1A	0.530
RAPA	919580	-27.617	-144.333	2A	0.360
TAHITI FAAA	919380	-17.554	-149.607	0A	0.344
TAKAROA	919430	-14.483	-145.033	0A	0.578
TUBUAI	919540	-23.365	-149.524	2A	0.374
<b>French Southern Territories (ATF)</b>					
ALFRED FAURE ILES CROZET	619970	-46.433	51.850	6A	1.206
ILE EUROPA	619720	-22.333	40.333	1B	0.381
ILE JUAN DE NOVA	619700	-17.050	42.717	0B	N/A
ILES GLORIEUSES	619680	-11.583	47.283	0A	0.346
MARTIN-DE-VIVIES	619960	-37.800	77.533	3A	0.715
PORT-AUX-FRANCAIS	619980	-49.350	70.250	6A	1.161
SERGE FROLOW ILE TROMELIN	619760	-15.888	54.521	0A	0.640
<b>Gabon (GAB)</b>					
LIBREVILLE INTL	645000	0.459	9.412	0A	0.370
<b>Gambia (GMB)</b>					
BANJUL INTL	617010	13.338	-16.652	0A	0.364
<b>Georgia (GEO)</b>					
AKHALTSIKHE	375140	41.650	43.000	5A	N/A
BATUMI	374840	41.610	41.600	3A	0.478

BOLNISI	376210	41.450	44.550	4A	N/A
KUTAI	373950	42.267	42.633	3A	0.472
PASANAURI	374320	42.350	44.700	5A	0.486
SOKHUMI	372600	42.867	41.133	4A	0.419
TBILISI	375450	41.667	44.950	4A	0.572
TELAVI	375530	41.933	45.383	4A	0.363
<b>Germany (DEU)</b>					
AACHEN	105010	50.783	6.100	5A	0.519
AHLHORN	102180	52.883	8.233	5A	0.596
ALLGAU	109470	47.989	10.240	5A	0.563
ANGERMUENDE	102910	53.033	14.000	5A	0.601
ANSBACH	107550	49.308	10.639	5A	0.548
ARKONA	100910	54.683	13.433	5A	0.841
ARTERN	104600	51.383	11.300	5A	0.574
AUGSBURG	108520	48.425	10.932	5A	0.555
BERGEN	102380	52.817	9.933	5A	0.498
BERLIN DAHLEM	103810	52.467	13.300	5A	0.523
BERLIN SCHONEFELD	103850	52.380	13.523	5A	0.592
BERLIN TEGEL	103820	52.560	13.288	5A	0.571
BERLIN TEMPELHOF	103840	52.473	13.404	5A	0.574
BITBURG	106100	49.950	6.567	5A	0.565
BOIZENBURG	102490	53.400	10.683	5A	0.602
BOLTENHAGEN	101610	54.000	11.200	5A	0.689
BONN-ROLEBER	105190	50.733	7.200	4A	0.498
BRAUNSCHWEIG WOLFSBURG	103480	52.319	10.556	5A	0.566
BREMEN	102240	53.048	8.787	5A	0.611
BREMERHAVEN	101290	53.533	8.583	5A	0.674
BREMGARTEN	109000	47.900	7.617	4A	0.536
BROCKEN	104530	51.800	10.617	7	1.208
BUCHEL	106130	50.174	7.063	5A	0.579
BUCKEBURG ACHUM BUCKEBURG	103350	52.279	9.082	5A	0.553
CELLE	103430	52.591	10.022	5A	0.531
CHEMNITZ	105770	50.800	12.867	5A	0.614
COTTBUS	104960	51.783	14.317	5A	0.511
CUXHAVEN	101310	53.867	8.700	5A	0.693
CUXHAVEN NORDHOLZ	101360	53.768	8.659	5A	0.627
DIEPHOLZ DUMMERLAND	103210	52.586	8.341	5A	0.557
DOBERLUG KIRCHHAIN	104900	51.650	13.583	5A	0.597
DOERNICK	101500	54.167	10.350	5A	0.570
DRESDEN	104880	51.133	13.767	5A	0.534
DUSSELDORF	104000	51.289	6.767	4A	0.552
EGGEBEK	100340	54.625	9.346	5A	0.628
EMDEN	102000	53.391	7.227	5A	0.601
ERFURT WEIMAR	105540	50.980	10.958	5A	0.573
ESSEN MULHEIM	104100	51.400	6.967	5A	0.544
FASSBERG	102460	52.919	10.198	5A	0.566
FEHMAR	100550	54.533	11.067	5A	0.688
FICHTELBERG	105780	50.433	12.950	7	1.049
FRANKFURT AM MAIN	106370	50.026	8.543	5A	0.535
FRANKFURT HAHN	106160	49.949	7.264	5A	0.582
FREIBURG	108030	48.000	7.850	4A	0.514
FRITZLAR	104390	51.115	9.286	5A	0.535
FUERSTENZELL	108950	48.550	13.350	5A	0.527
FURSTENFELDBRUCK	108580	48.206	11.267	5A	0.559
GARDELEGEN	103590	52.517	11.400	5A	0.570
GEILENKIRCHEN	105000	50.961	6.042	4A	0.516
GERA LEUMNITZ	105670	50.883	12.133	5A	0.599
GIESSEN	105320	50.583	8.700	5A	0.527
GOERLITZ	104990	51.167	14.950	5A	0.601
GRAFENWOHR	106870	49.699	11.940	5A	0.532
GREIFSWALD	101840	54.100	13.400	5A	0.596
GREIFSWALDER OIE	100970	54.250	13.917	5A	N/A
GUTERSLOH	103200	51.923	8.306	5A	0.527
HAMBURG FUHLSBUTTEL	101470	53.630	9.988	5A	0.603
HANNOVER	103380	52.461	9.685	5A	0.578
HEIDELBERG	107345	49.393	8.652	4A	0.477
HOF PLAUEN	106850	50.289	11.855	6A	0.625
HOHENFELS	107750	49.218	11.836	5A	0.519
HOHENPEISSENBERG	109620	47.800	11.017	6A	0.644
HOHN	100380	54.312	9.538	5A	0.598
HOLZDORF	104760	51.768	13.168	5A	0.544
HOPSTEN	103140	52.339	7.541	5A	0.549
IDAR-OBERSTEIN	106180	49.700	7.333	5A	0.569
ITZEHOE	101420	53.983	9.567	5A	0.562
JEVER AB	101220	53.534	7.889	5A	0.584
KAHLER ASTEN	104270	51.183	8.483	6A	0.804
KALKAR	104040	51.750	6.283	4A	0.486
KARLSRUHE BADEN BADEN	107275	48.779	8.081	4A	0.515

KASSEL	104380	51.300	9.450	5A	0.541
KIEL HOLTENAU	100460	54.383	10.150	5A	0.588
KOLN BONN	105130	50.866	7.143	5A	0.536
KONSTANZ	109290	47.683	9.183	5A	0.476
KUEMMERSBRUCK	107710	49.433	11.900	5A	0.522
LAHR	108050	48.369	7.828	4A	0.482
LANDSBERG AM LECH	108570	48.071	10.906	5A	0.556
LAUPHEIM	108370	48.220	9.910	5A	0.546
LECHFELD	108560	48.186	10.861	5A	0.553
LECK	100220	54.800	8.950	5A	0.658
LEINEFELDE	104490	51.400	10.317	5A	0.583
LEIPZIG HALLE	104690	51.424	12.236	5A	0.607
LEIPZIG-HOLZHAUSEN	104710	51.317	12.450	5A	0.477
LINDENBERG	103930	52.217	14.117	5A	0.541
LUEDENSCHIED	104180	51.250	7.650	5A	0.548
LUEGDEN-PAENBRUCH	104330	51.867	9.267	5A	0.559
MAGDEBURG	103610	52.103	11.582	5A	0.550
MARNITZ	102640	53.317	11.933	5A	0.572
MEIERWIK	100330	54.833	9.500	5A	0.681
MEININGEN	105480	50.567	10.383	6A	0.593
MENDIG	105140	50.366	7.315	5A	0.530
MESSSTETTEN	108270	48.183	9.000	6A	0.562
MUNICH	108650	48.133	11.550	5A	0.476
MUNICH	108660	48.354	11.786	5A	0.560
NEUBRANDENBURG	102810	53.602	13.306	5A	0.594
NEUBURG	108530	48.711	11.212	5A	0.520
NEUHAUSEN OB ECK	109210	47.983	8.900	6A	0.585
NEURUPPIN	102700	52.900	12.817	5A	0.558
NIEDERSTETTEN	107430	49.392	9.958	5A	0.565
NORVENICH	105020	50.831	6.658	4A	0.513
NUERBURG-BARWEILER	105060	50.367	6.867	5A	0.578
NURNBERG	107630	49.499	11.078	5A	0.534
OLDENBURG	102150	53.183	8.167	5A	0.555
OSCHATZ	104800	51.300	13.100	5A	0.578
PASSAU	108930	48.583	13.467	5A	0.506
PFERDSFELD	106260	49.850	7.600	5A	0.579
PLAUEN	105690	50.483	12.133	5A	0.591
POTSDAM	103790	52.383	13.067	5A	0.611
QUICKBORN	101460	53.733	9.883	5A	0.551
RAF BRUGGEN	104010	51.200	6.133	5A	0.536
RAMSTEIN	106140	49.437	7.600	5A	0.526
REGENSBURG OBERHUB	107760	49.050	12.100	5A	0.517
RHEINE BENTLAGE	103060	52.291	7.387	5A	0.530
ROSTOCK	101720	53.918	12.278	5A	0.587
ROTH	107650	49.218	11.100	5A	0.519
SAARBRUECKEN	107080	49.215	7.110	5A	0.551
SCHLESWIG	100370	54.459	9.516	5A	0.636
SCHMUECKE	105520	50.650	10.767	6A	0.766
SCHWERIN	101620	53.633	11.417	5A	0.599
SEEHAUSEN ALTMARK	102610	52.900	11.733	5A	0.580
SONNEBERG NEUFANG	105580	50.383	11.183	6A	0.638
SPANGDAHLEM	106070	49.973	6.693	5A	0.566
ST PETER-ORDING	100280	54.333	8.600	5A	0.742
STRAUBING	107880	48.833	12.567	5A	0.517
STUTTGART FILDERSTADT	107380	48.690	9.222	5A	0.530
STUTTGART SCHNARREN	107390	48.833	9.200	5A	0.509
TETEROW	101770	53.767	12.617	5A	0.666
TRIER PETRISBERG	106090	49.750	6.667	5A	0.558
UECKERMUEDE	101930	53.750	14.067	5A	0.584
WAREN	102680	53.517	12.667	5A	0.547
WARNEMUEDE	101700	54.183	12.083	5A	0.642
WASSERKUPPE	105440	50.500	9.950	6A	0.809
WEEZE	100001	51.602	6.142	4A	0.526
WEIMAR	105550	50.983	11.317	5A	0.539
WERL	104240	51.583	7.883	5A	0.538
WERNIGERODE	104540	51.850	10.767	5A	0.585
WIESBADEN	106330	50.050	8.325	4A	0.501
WIESENBURG	103680	52.117	12.467	5A	0.592
WILDENRATH	104020	51.117	6.217	5A	0.548
WITTENBERG	104740	51.883	12.650	5A	0.544
WITTMUNDHAFEN AB	101260	53.548	7.667	5A	0.596
WUNSTORF	103340	52.457	9.427	5A	0.563
ZINNWALD GEORGENFELD	105820	50.733	13.750	6A	N/A
ZUGSPITZE	109610	47.417	10.983	8	1.095
<b>Ghana (GHA)</b>					
ACCRA KOTOKA INTL	654720	5.605	-0.167	0B	0.444
<b>Gibraltar (GIB)</b>					
GIBRALTAR INTL	84950	36.151	-5.350	3A	0.503

<b>Greece (GRC)</b>					
AKTION	166430	38.925	20.765	3A	0.442
ALEXANDROUPOLI	166270	40.856	25.956	3A	0.474
ANDRAVIDA	166820	37.921	21.293	3A	0.399
ARAXOS	166870	38.151	21.426	3A	0.374
ATHINAI ELEFThERIOS VENIZELOS	167161	37.936	23.944	3A	0.481
ATHINAI HELLINIKON	167160	37.882	23.735	3B	0.403
CHANIA	167460	35.532	24.150	3A	0.427
CORFU IOANNIS KAPODISTRIAS	166410	39.602	19.912	3A	0.386
ELEFSIS	167180	38.064	23.556	3A	0.444
HERAKLION NIKOS KAZANTZAKIS	167540	35.340	25.180	3A	0.468
KALAMATA	167260	37.068	22.026	3A	0.405
KASTORIA ARISTOTELIS	166140	40.446	21.282	4A	0.461
KAVALA MEGAS ALEXANDROS	166240	40.913	24.619	3A	0.401
KITHIRA	167430	36.274	23.017	3A	0.475
KOS	167420	36.793	27.092	3A	0.490
LARISSA	166480	39.650	22.466	3B	0.427
LIMNOS	166500	39.917	25.236	3A	0.515
METHONI	167340	36.833	21.700	3A	0.444
MILOS	167380	36.733	24.433	3A	0.531
MITILINI	166670	39.057	26.598	3A	0.428
NAXOS	167320	37.100	25.367	3A	0.543
NEA ANCHIALOS	166650	39.220	22.794	3A	0.444
RHODES DIAGORAS	167490	36.405	28.086	2A	0.449
SAMOS	167230	37.690	26.912	3A	0.490
SANTORINI	167443	36.399	25.479	3B	0.539
SKIROS	166840	38.968	24.487	3A	0.444
TANAGRA	166990	38.340	23.565	3A	0.422
THESSALONIKI MAKEDONIA	166220	40.520	22.971	3A	0.441
TRIPOLIS	167100	37.531	22.404	4A	0.472
<b>Greenland (GRL)</b>					
AASIAAT EGEDESMIND	42240	68.717	-52.800	8	0.902
AASIAAT EGEDESMINDE	42200	68.700	-52.850	8	0.914
ANGISOQ	42850	59.983	-45.200	7	1.042
APUTITEEQ	43510	67.783	-32.283	8	0.949
DANEBOG	43300	74.300	-20.217	8	1.069
DANMARKSHAVN	43200	76.767	-18.667	8	1.091
HALL LAND	42070	81.683	-59.933	8	1.203
HENRIK KROEYER HOLME	43130	80.650	-13.717	8	1.186
IKERASASSUAQ PRINS CHRISTIAN	43900	60.055	-43.165	7	0.975
IKERMIIT	43730	64.783	-40.300	8	1.012
IKERMIUARSUK	43820	61.936	-42.068	7	1.037
ILLULISSAT JAKOBSHAVN	42210	69.233	-51.067	8	0.921
ITTOQQORTOORMIIT SCORESBYSUND	43390	70.483	-21.950	8	0.969
KAP MORRIS JESUP	43010	83.650	-33.367	8	1.235
KITSISSORSUIT EDDERFUGLEOEER	42080	74.033	-57.817	8	1.099
KITSISSUT ATTU	42280	67.783	-53.967	8	1.027
KITSISSUT CAREY OEER	42030	76.633	-73.000	8	1.110
KULUSUK	43610	65.583	-37.150	7	0.935
MANIITSQ	42040	65.417	-52.933	7	0.903
NARSARSUAQ	42700	61.161	-45.426	7	0.835
NUNARSUIT	42660	60.750	-48.450	7	1.194
NUUK GODTHAAB	42500	64.167	-51.750	7	0.964
NUUK GODTHAAB	42540	64.200	-51.683	7	0.921
NUUSSUAATAA	42140	70.683	-54.617	8	0.971
PAAMIUT FREDERIKSHAAB	42600	62.017	-49.667	7	0.866
PITUFFIK	42020	76.531	-68.703	8	1.038
QAANAQ	42050	77.483	-69.383	8	0.983
QAARSUT UUMMANNAQ	42130	70.733	-52.700	8	0.949
QAQORTOQ JULIANEHAAB	42720	60.717	-46.050	7	0.858
SIORALIK	42420	65.017	-52.550	8	0.983
SISIMIUT	42024	66.950	-53.733	8	0.863
SISIMIUT HOLSTEINS	42340	66.950	-53.717	8	0.864
SISIMIUT HOLSTEINS	42300	66.917	-53.667	8	0.911
SONDRE STROMFJORD	42310	67.017	-50.689	8	0.874
STATION NORD	43120	81.600	-16.650	8	1.136
TASIILAQ AMMASSALIK	43600	65.600	-37.633	7	0.821
UKIIVIK FREDERIKSHAAB	42530	62.567	-50.417	7	1.003
UPERNAVIK	42110	72.783	-56.133	8	0.960
<b>Grenada (GRD)</b>					
MAURICE BISHOP INTL	789580	12.000	-61.783	0A	0.523
<b>Guadeloupe (GLP)</b>					
POINTE A PITRE INTL	788970	16.267	-61.600	0A	0.352
<b>Guam (GUM)</b>					
ANDERSEN AFB	912180	13.583	144.917	0A	0.489
GUAM INTL	912120	13.483	144.800	0A	0.460
<b>Guatemala (GTM)</b>					

HUEHUETENANGO	786270	15.317	-91.467	3C	0.361
LA AURORA INTL	786410	14.583	-90.527	2A	0.465
PUERTO BARRIOS	786370	15.731	-88.584	1A	0.269
PUERTO SAN JOSE AP	786470	13.936	-90.836	0A	0.310
<b>Guernsey (GGY)</b>					
GUERNSEY	38940	49.435	-2.602	4A	0.669
<b>Guyana (GUY)</b>					
CHEDDI JAGA INTL	810020	6.500	-58.250	0A	0.299
<b>Honduras (HND)</b>					
LA CEIBA GOLOSON INTL	787050	15.742	-86.853	1A	0.260
RAMON VILLEDA MORALES INTL	787080	15.453	-87.924	0A	0.293
TONCONTIN INTL	787200	14.061	-87.217	2A	0.316
<b>Hong Kong (HKG)</b>					
CHEUNG CHAU	450440	22.200	114.017	2A	0.461
HONG KONG INTL	450070	22.309	113.915	1A	0.445
HONG KONG OBSERVATORY	450050	22.300	114.167	2A	0.365
LAU FAU SHAN	450350	22.467	113.983	2A	0.380
SHA TIN	450390	22.400	114.200	2A	0.312
TA KWU LING	450320	22.533	114.150	2A	0.310
<b>Hungary (HUN)</b>					
AGARD	128460	47.183	18.617	4A	0.479
BAJA	129600	46.183	19.017	4A	0.457
BEKESCSABA	129920	46.683	21.167	4A	0.488
BUDAORS	128380	47.450	18.967	5A	0.496
BUDAPEST FERIHEGY	128390	47.437	19.256	5A	0.537
BUDAPEST PESTSZENTLORINC	128430	47.433	19.183	4A	0.458
DEBRECEN	128820	47.489	21.615	5A	0.491
EGER	128700	47.900	20.383	4A	0.465
GYOR	128220	47.617	17.783	4A	0.461
JOSVAFO	127660	48.483	20.533	5A	0.462
KAPOSVAR	129300	46.383	17.833	4A	0.463
KECSKEMET	129700	46.918	19.749	5A	0.501
KEKESTETO	128510	47.867	20.017	6A	0.623
KESZTHELY	129200	46.733	17.233	5A	0.442
MISKOLC	127720	48.083	20.767	5A	0.474
MOSONMAGYAROVAR	128150	47.883	17.283	4A	0.512
NAGYKANIZSA	129250	46.450	16.967	5A	0.468
NYIREGYHAZA	128920	47.984	21.692	5A	0.520
PAKS	129500	46.583	18.850	5A	0.456
PAPA	128250	47.364	17.501	4A	0.507
PECS PGGANY	129420	45.991	18.241	4A	0.470
POROSZLO	128660	47.650	20.633	5A	0.450
SARMELLEK	129220	46.683	17.167	4A	0.500
SIOFOK	129350	46.917	18.050	4A	0.494
SOPRON	128050	47.683	16.600	5A	0.531
SZECSENY	127560	48.117	19.517	5A	0.505
SZEGED	129820	46.250	20.100	4A	0.503
SZENTGOTTHARD FARKASFA	129100	46.917	16.317	5A	0.473
SZOLNOK	128600	47.123	20.236	4A	0.495
SZOMBATHELY	128120	47.267	16.633	5A	0.509
TASZAR	129320	46.393	17.917	4A	0.496
TAT	128470	47.750	18.600	4A	0.472
TATA	128360	47.650	18.317	4A	0.473
VESZPREM SZENTKIRALYSZABADIA	128300	47.067	17.833	5A	0.528
ZAHONY	127860	48.400	22.167	5A	0.458
ZALAEGRSZEG ANDRASHIDA	129150	46.867	16.800	5A	0.493
<b>Iceland (ISL)</b>					
AKUREYRI	40630	65.660	-18.073	7	0.784
BERGSTADIR	40530	65.700	-19.617	7	0.929
BOLUNGAVIK	40050	66.150	-23.250	7	0.816
DALATANGI	40970	65.267	-13.583	7	0.886
EGILSSTADIR	40890	65.283	-14.401	7	0.806
GUFUSKALAR	41040	64.900	-23.933	6A	0.977
HORNAFIJORDUR	40820	64.296	-15.227	6A	0.819
HORNBJARGSVITI	41230	66.417	-22.383	7	0.899
HVERAVELLIR	41560	64.867	-19.567	7	1.085
KEFLAVIKURFLUGVOLLUR	40180	63.967	-22.600	6A	0.889
KIRKJUBAEJARKLAUSTUR	40640	63.783	-18.067	6A	0.734
RAUFARHOFN	40770	66.450	-15.950	7	0.915
REYKJAVIK	40300	64.130	-21.941	6A	0.814
REYKJAVIK	41300	64.133	-21.900	6A	0.723
STYKKISHOLMUR	41150	65.072	-22.732	6A	0.826
STYKKISHOLMUR	40130	65.083	-22.733	6A	0.821
VESTMANNAEYJAR	40480	63.424	-20.279	6A	1.133
<b>India (IND)</b>					
AGARTALA	427240	23.887	91.240	1A	0.292
AHMEDABAD	426470	23.077	72.635	0B	0.378

AKOLA	429330	20.700	77.033	0B	0.319
AMRITSAR	420710	31.710	74.797	2B	0.374
ANANTAPUR	432370	14.583	77.633	0B	0.355
AURANGABAD	430140	19.863	75.398	1A	0.318
BALASORE	428950	21.517	86.933	0A	0.304
BANGALURU	432950	12.967	77.583	1A	0.230
BANKURA	427060	23.383	87.083	0A	0.302
BAREILLY	421890	28.422	79.451	1A	0.316
BARMER	424350	25.750	71.383	0B	0.342
BELGAUM	431980	15.859	74.618	1A	0.281
BHAGALPUR	424980	25.233	86.950	1A	0.289
BHOPAL	426670	23.287	77.337	1A	0.370
BHUBANESHWAR	429710	20.244	85.818	0A	0.364
BHUJ	426340	23.288	69.670	0B	0.366
BIKANER	421650	28.000	73.300	0B	0.373
BIRSA MUNDA	427010	23.314	85.322	1A	0.298
CHENNAI INTL	432790	12.994	80.181	0A	0.365
CHITRADURGA	432330	14.233	76.433	1B	0.273
COIMBATORE INTL	433210	11.031	77.044	0B	0.335
CUDDALORE	433290	11.767	79.767	0A	0.323
CWC VISHAKHAPATNAM WALT AIR	431500	17.700	83.300	0A	0.347
DEHRADUN	421110	30.317	78.033	2A	0.284
DEVI AHILYA BAI HOLKAR INTL	427540	22.722	75.801	1A	0.405
DIBRUGARH	423140	27.484	95.017	1A	0.287
GADAG	432010	15.417	75.633	1B	0.281
GAYA	425910	24.744	84.951	1A	0.348
GOA PANJIM	431920	15.483	73.817	0A	0.327
GORAKHPUR	423790	26.740	83.450	1A	0.324
GUNA	425590	24.650	77.317	1A	0.307
GUWAHATI INTL	424100	26.106	91.586	1A	0.283
GWALIOR	423610	26.293	78.228	1B	0.351
HISAR	421310	29.179	75.755	1B	0.354
HONNAVAR	432260	14.283	74.450	0A	0.289
HYDERABAD BEGUMPET AP	431280	17.452	78.461	0A	0.335
IMPHAL	426230	24.760	93.897	2A	0.254
JABALPUR	426750	23.178	80.052	1A	0.305
JAGDALPUR	430410	19.083	82.033	1A	0.253
JAIPUR	423480	26.824	75.812	1B	0.362
JAISALMER	423280	26.900	70.917	0B	0.410
JAMSHEDPUR	427980	22.813	86.169	0A	0.312
JHARSUGUDA	428860	21.914	84.050	0A	0.307
JODHPUR	423390	26.251	73.049	0B	0.352
KAKINADA	431890	16.950	82.233	0A	0.321
KARAIKAL	433460	10.917	79.833	0A	0.414
KOCHI	433530	9.946	76.272	0A	0.347
KOLKATA BOSE INTL	428090	22.655	88.447	0A	0.325
KOTA	424520	25.160	75.846	0B	0.345
KOZHIKODE	433140	11.250	75.783	0A	0.327
KURNOOL	432130	15.800	78.067	0B	0.318
LILABARI	423090	27.295	94.098	1A	0.265
LUCKNOW	423690	26.761	80.889	1A	0.368
MACHILIPATNAM FRANCHPET	431850	16.200	81.150	0A	0.333
MANGALURU INTL	432840	12.961	74.890	0A	0.336
MINICOY	433690	8.281	73.054	0A	0.374
MO AMINI	433110	11.117	72.733	0A	0.390
MUMBAI SHIVAJI INTL	430030	19.089	72.868	0A	0.361
NAGPUR AMBEDKAR INTL	428670	21.092	79.047	0A	0.340
NASHIK	429210	19.967	73.817	1B	0.251
NELLORE	432450	14.450	79.983	0A	0.332
NEW DELHI INDIRA GANDHI INTL	421810	28.567	77.103	1B	0.410
NEW DELHI SAFDARJUNG	421820	28.585	77.206	1B	0.369
PATIALA	421010	30.333	76.467	1B	0.344
PATNA	424920	25.591	85.088	1A	0.350
PENDRAROAD	427790	22.767	81.900	1A	0.266
PORT BLAIR	433330	11.667	92.717	0A	0.331
PUNE INTL	430630	18.583	73.917	1B	0.259
RAIPUR	428740	21.233	81.650	0A	0.311
RAJKOT	427370	22.309	70.780	0B	0.419
RAMAGUNDAM	430860	18.767	79.433	0A	0.322
RATNAGIRI	431100	16.983	73.333	0A	0.299
SATNA	425710	24.567	80.833	1A	0.326
SOLAPUR	431170	17.628	75.935	0B	0.293
SRI GANGANAGAR	421230	29.917	73.917	1B	0.352
SRINAGAR	420270	34.083	74.833	4A	0.356
SURAT	428400	21.200	72.833	0A	0.323
TEZPUR	424150	26.617	92.783	1A	0.258
THIRUVANANTHAPURAM	433710	8.483	76.950	0A	0.309
TIRUCHIRAPPALLI	433440	10.765	78.710	0A	0.459

VARANASI	424790	25.452	82.859	1A	0.355
VERAVAL	429090	20.900	70.367	0B	0.414
<b>Indonesia (IDN)</b>					
AHMAD YANI INTL	968390	-6.973	110.375	0A	0.368
AJI MUHAMMAD SULAIMAN INTL	966330	-1.268	116.894	0A	0.371
BABULLAH	974300	0.831	127.381	0A	0.338
BALI NGURAH RAI INTL	971925	-8.748	115.167	0A	0.387
BANYUWANGI	969870	-8.217	114.383	0A	0.304
BITUNG	970160	1.433	125.183	0A	0.345
BRANGBUJI	972600	-8.489	117.412	0A	0.315
DABO	961790	-0.479	104.579	0A	0.333
DEPATI AMIR	962370	-2.170	106.130	0A	0.311
EL TARI	973720	-10.172	123.671	0A	0.362
FATMAWATI SOEKARNO	962530	-3.864	102.339	0A	0.307
FRANS KAISIEPO	975600	-1.190	136.108	0A	0.336
FRANS SEDA	973000	-8.641	122.237	0A	0.346
HANG NADIM	960870	1.117	104.117	0A	0.361
HAS HANANDIOEDDIN	962490	-2.746	107.755	0A	0.299
HASANUDDIN INTL	971800	-5.062	119.554	0A	0.305
ISKANDAR	966450	-2.705	111.673	0A	0.275
JAKARTA OBSERVATORY	967450	-6.183	106.833	0A	0.367
JAKARTA TANJUNG PRIOK	967410	-6.100	106.867	0A	0.391
JALALUDDIN	970480	0.637	122.850	0A	0.301
JAPURA	961710	-0.353	102.335	0A	0.274
JEFMAN	975020	-0.926	131.121	0A	0.314
JUANDA INTL	969350	-7.380	112.787	0A	0.368
JUWATA INTL	965090	3.327	117.566	0A	0.320
KALIANGET MADURA ISLAND	969730	-7.050	113.967	0A	0.410
LOMBOK INTL	972400	-8.750	116.267	0A	0.322
LUWUK BUBUNG	970860	-1.039	122.772	0A	0.363
MAHMUD BADARUDDIN II INTL	962210	-2.898	104.701	0A	0.306
MAJENE	971200	-2.500	119.000	0A	0.362
MALIKUS SALEH	960090	5.227	96.950	0A	0.290
MASAMBA ANDI JEMMA	971260	-2.550	120.367	1A	0.291
MEDAN BELAWAN	960330	3.800	98.700	0A	0.349
MEDAN POLONIA INTL	960350	3.558	98.672	0A	0.320
MEULABOH CUT NYAK	960150	4.250	96.117	0A	0.288
MINANGKABAU INTL	961630	-0.875	100.352	0A	0.284
MOPAH	979800	-8.520	140.418	0A	0.349
MUHAMMAD SALAHUDDIN	972700	-8.540	118.687	0A	0.335
PALU MUTIARA	970720	-0.919	119.910	0A	0.332
PATTIMURA	977240	-3.710	128.089	0A	0.298
RADIN INTEN II	962950	-5.242	105.179	0A	0.301
RAJA HAJI FISABILILLAH	960910	0.923	104.532	0A	0.317
SAM RATULANGI INTL	970140	1.549	124.926	0A	0.273
SAUMLAKI	979000	-7.983	131.300	0A	0.399
SENTANI	976900	-2.577	140.516	0A	0.316
SERANG	967370	-6.117	106.133	0A	0.304
SIBOLGA PINANGSORI	960730	1.556	98.889	0A	0.254
SOEKARNO HATTA INTL	967490	-6.126	106.656	0A	0.369
SULTAN ISKANDAR MUDA INTL	960110	5.524	95.420	0A	0.308
SUPADIO INTL	965810	-0.151	109.404	0A	0.294
SYAMSUDIN NOOR	966850	-3.442	114.763	0A	0.304
SYARIF KASIM II INTL	961090	0.461	101.445	0A	0.299
TEGAL	967970	-6.850	109.150	0A	0.341
TEMINDUNG	966070	-0.485	117.157	0A	0.320
THAHA	961950	-1.638	103.644	0A	0.301
TJILUK RIWUT	966550	-2.225	113.943	0A	0.298
TUAL DUMATUBUN	978100	-5.683	132.750	0A	0.397
TUNGGUL WULUNG	968050	-7.645	109.034	0A	0.336
UMBU MEHANG KUNDA	973400	-9.669	120.302	0A	0.340
<b>Iran, Islamic Republic of (IRN)</b>					
ABADAN	408310	30.371	48.228	1B	0.468
ABADEH	408180	31.183	52.667	4B	0.473
AGHAJARI	408330	30.745	49.676	1B	0.500
AHAR	407040	38.433	47.067	4B	0.517
AHVAZ	408110	31.337	48.762	1B	0.445
ALIGUDARZ	407830	33.400	49.683	4A	0.593
ARAK	407690	34.138	49.847	4A	0.440
ARDABIL	407080	38.250	48.283	5C	0.627
BABOLSAR	407360	36.717	52.650	3A	0.356
BAFT	408530	29.233	56.567	3B	0.472
BAM	408540	29.084	58.450	1B	0.487
BANDAR ABBASS INTL	408750	27.218	56.378	0B	0.415
BANDAR ANZALI	407180	37.467	49.467	3A	0.367
BANDAR BUSHEHR	408570	28.950	50.850	1B	0.449
BANDAR BUSHEHR	408580	28.945	50.835	1B	0.433
BIRJAND	408090	32.898	59.266	3B	0.466

BOJNORD	407230	37.493	57.308	4B	0.493
FASA	408590	28.892	53.723	2B	0.433
FERDOWS	407920	34.017	58.167	3B	N/A
GACHSARAN	408350	30.338	50.828	2B	0.411
GHARAKHEIL	407370	36.450	52.817	3A	0.355
GORGAN	407380	36.909	54.401	3B	0.416
HAMEDAN	407680	34.850	48.533	4A	0.497
IRAN SHAHR	408790	27.236	60.720	0B	0.441
ISFAHAN SHAHID BEHESHTI INTL	408000	32.751	51.862	4B	0.494
JASK	408930	25.654	57.799	0B	0.482
KASHAN	407850	33.895	51.577	2B	0.402
KASHMAR	407630	35.200	58.467	3B	0.404
KERMAN	408410	30.274	56.951	3B	0.488
KHORRAMABAD	407805	33.433	48.283	3A	0.468
KHOY INTL	407030	38.427	44.974	4A	0.437
KHUR	407890	33.783	55.083	2B	N/A
KISH ISLAND	408820	26.500	53.983	0B	0.436
MAHABAD	407260	36.767	45.717	4A	N/A
MAKU	407010	39.333	44.433	5A	0.481
MARAGHEH	407130	37.400	46.267	4B	0.534
MASHHAD INTL	407450	36.235	59.641	4B	0.465
MEHRABAD INTL	407540	35.689	51.313	3B	0.460
NOSHAHR	407340	36.650	51.500	3A	0.359
PARSABAD MOGHAN	407000	39.650	47.917	3B	N/A
QAZVIN	407310	36.240	50.047	4B	0.442
QUCHAN	407400	37.067	58.500	4B	0.460
RAMSAR	407320	36.910	50.680	3A	0.349
RASHT	407190	37.325	49.606	3A	0.337
SABZEVAR	407430	36.168	57.595	3B	0.513
SAFIABAD	407940	32.267	48.417	1B	N/A
SANANDAJ INTL	407470	35.247	47.009	4A	0.498
SAQQEZ	407270	36.250	46.267	5A	N/A
SARAB	407100	37.933	47.533	5A	0.581
SARAVAN	408780	27.333	62.333	2B	0.441
SEMNAN	407570	35.591	53.495	2B	0.446
SHAHID ASHRAFI ESFAHANI	407660	34.346	47.158	4A	0.498
SHAHID ASIYAAE	408120	32.002	49.271	1A	0.430
SHAHREKORD	407980	32.297	50.842	4A	0.520
SHAHRUUD	407390	36.417	54.950	4B	0.422
SHIRAZ SHAHID DASTGHAIB INTL	408480	29.539	52.589	3A	0.434
SIRJAN	408510	29.467	55.717	3B	0.458
TABAS	407910	33.668	56.893	2B	0.433
TABRIZ INTL	407060	38.134	46.235	4B	0.537
TEHRAN KHOMEINI INTL	407300	35.416	51.152	3B	0.608
TORBAT-HEYDARIYEH	407620	35.267	59.217	4B	0.480
URMIA	407120	37.668	45.069	4B	0.473
YASUJ	408360	30.667	51.583	4A	0.433
YAZD SHAHID SADOOGHI INTL	408210	31.905	54.277	2B	0.454
ZABOL	408290	31.098	61.544	2B	0.629
ZAHEDAN INTL	408560	29.476	60.907	2B	0.485
ZANJAN	407290	36.774	48.359	4B	0.527
<b>Iraq (IRQ)</b>					
BAGHDAD INTL	406500	33.267	44.233	1B	0.458
BASRAH INTL	406890	30.549	47.662	1B	0.553
KIRKUK AB	406210	35.469	44.349	2B	0.433
MOSUL	406080	36.306	43.147	2B	0.437
<b>Ireland (IRL)</b>					
BELMULLET	39760	54.233	-10.000	4A	0.743
BIRR	39650	53.083	-7.883	5A	0.594
CASEMENT	39670	53.302	-6.451	5A	0.677
CELTIC SEA BUOY 62023	996640	51.400	-7.920	4A	0.918
CLAREMORRIS	39700	53.717	-8.983	5A	0.646
CLONES	39740	54.183	-7.233	5A	0.620
CORK	39550	51.841	-8.491	5A	0.664
DUBLIN	39690	53.421	-6.270	5A	0.692
FINNER	39780	54.483	-8.233	5A	0.683
IRELAND WEST KNOCK	39730	53.910	-8.818	5A	0.687
KILKENNY	39600	52.667	-7.267	5A	0.598
MALIN HEAD	39800	55.367	-7.333	5A	0.844
MULLINGAR	39710	53.533	-7.367	5A	0.592
ROCHES POINT	39520	51.800	-8.250	4A	0.736
ROSSLARE	39570	52.250	-6.333	4A	0.664
SHANNON	39620	52.702	-8.925	4A	0.630
VALENTIA OBSERVATORY	39530	51.933	-10.250	4A	0.628
<b>Ile of Man (IMN)</b>					
ISLE OF MAN	32040	54.083	-4.624	4A	0.743
POINT OF AYRE LH	32080	54.417	-4.367	4A	0.794
<b>Israel (ISR)</b>					
BE'ER SHEVA TEIMAN	401910	31.287	34.723	2B	0.393

EILAT	401990	29.561	34.960	1B	0.470
HAIFA	401550	32.809	35.043	2A	0.370
OVDA	401980	29.940	34.936	2B	0.427
SAFED	401530	32.967	35.500	3A	0.517
TEL AVIV BEN GURION	401800	32.011	34.887	2A	0.397
TEL AVIV SDE DOV	401762	32.117	34.783	2A	0.387
<b>Italy (ITA)</b>					
ALGHERO FERTILIA	165200	40.632	8.291	3A	0.429
AMENDOLA	162610	41.541	15.718	3A	0.493
AREZZO	161720	43.467	11.850	4A	0.423
AVIANO	160370	46.033	12.617	4A	0.411
BARI KAROL WOJTYLA	162700	41.133	16.767	3A	0.430
BERGAMO ORIO AL SERIO	160760	45.674	9.704	4A	0.401
BOLOGNA	161400	44.535	11.289	4A	0.433
BOLZANO	160200	46.460	11.326	4A	0.428
BRESCIA GHEDI	160880	45.432	10.268	4A	0.412
BRESCIA MONTICHIARI	162593	45.429	10.331	4A	0.431
BRINDISI SALENTO	163200	40.658	17.947	3A	0.441
CAGLIARI ELMAS	165600	39.251	9.054	3A	0.484
CAMPOBASSO	162520	41.567	14.650	4A	0.422
CAPO BELLAVISTA	165500	39.933	9.717	3A	0.442
CAPO CACCIA	165220	40.567	8.167	3A	0.450
CAPO CARBONARA	165640	39.100	9.517	3A	0.604
CAPO FRASCA	165390	39.750	8.467	3A	0.502
CAPO MELE	161530	43.950	8.167	3A	0.512
CAPO PALINURO	163100	40.017	15.283	3A	0.390
CAPRI	162940	40.550	14.250	3A	0.315
CARLOFORTE	165490	39.133	8.300	3A	0.417
CATANIA FONTANAROSSA	164600	37.467	15.066	3A	0.423
CATANIA SIGONELLA	164594	37.400	14.917	3A	0.431
CATANIA SIGONELLA	164590	37.400	14.917	3A	0.486
CERVIA	161480	44.224	12.307	4A	0.452
COZZO SPADARO	164800	36.683	15.133	3B	0.377
CROTONE	163500	38.997	17.080	3A	0.439
DECIMOMANNU	165460	39.354	8.972	3A	0.469
DOBBIACO	160330	46.733	12.217	6A	0.541
ENNA	164500	37.567	14.283	3A	0.439
FALCONARA	161910	43.616	13.362	3A	0.428
FIRENZE PERETOLA	161700	43.810	11.205	3A	0.403
FORLI	161470	44.195	12.070	4A	0.408
FRONTONE	161790	43.517	12.733	4A	0.441
FUCINO	162270	41.983	13.600	4C	0.458
GELA	164530	37.083	14.217	3A	0.384
GENOVA SESTRI	161200	44.412	8.842	3A	0.433
GIOIA DEL COLLE	163120	40.768	16.933	3A	0.525
GRAZZANISE	162530	41.061	14.082	3A	0.410
GROSSETO	162060	42.760	11.072	3A	0.482
IMPERIA	161500	43.867	8.033	3A	0.377
ISOLA DI PONZA	162800	40.917	12.950	3A	0.443
LAMEZIA TERME	163620	38.905	16.242	3A	0.442
LAMPEDUSA	164900	35.498	12.618	2B	0.443
LATINA	162430	41.542	12.909	3A	0.369
LECCE	163320	40.239	18.133	3A	0.469
MARINA DI GINOSA	163250	40.433	16.883	3B	0.473
MESSINA	164200	38.200	15.550	3A	0.362
MILANO Linate	160800	45.445	9.277	4A	0.388
MILANO MALPENSA	160660	45.631	8.728	4A	0.404
MONTE ARGENTARIO	161680	42.383	11.167	4A	0.531
MONTE CIMONE	161340	44.200	10.700	7	0.964
MONTE SANT'ANGELO	162580	41.700	15.950	4A	0.516
MONTE SCURO	163440	39.333	16.400	5C	0.574
MONTE TERMINILLO	162190	42.467	12.983	6A	0.755
NAPOLI CAPODICHINO	162890	40.884	14.291	3A	0.370
NAPOLI CAPODICHINO	162894	40.884	14.291	3A	0.359
NOVARA CAMERI	160640	45.530	8.669	4A	0.420
NOVI LIGURE	161180	44.767	8.783	4A	0.403
OLBIA COSTA SMERALDA	165310	40.899	9.518	3A	0.464
PAGANELLA	160220	46.150	11.033	7	0.772
PALERMO FALCONE-BORSELLINO	164050	38.176	13.091	3A	0.434
PANTELLERIA	164700	36.817	11.969	3A	0.477
PARMA	161300	44.817	10.283	4A	0.401
PASSO DI RESIA	160083	46.833	10.500	6A	0.606
PASSO ROLLE	160210	46.300	11.783	7	0.714
PERUGIA	161810	43.096	12.513	4A	0.464
PESCARA	162300	42.432	14.181	3A	0.401
PIACENZA SAN DAMIANO	160840	44.913	9.723	4A	0.429
PIAN ROSA	160520	45.933	7.700	8	1.071
PISA GALILEO GALILEI	161580	43.684	10.393	3A	0.433

PRATICA DI MARE	162450	41.659	12.445	3A	0.415
REGGIO CALABRIA	164220	38.071	15.652	3A	0.469
RIMINI	161490	44.020	12.612	4A	0.429
ROMA CIAMPINO	162390	41.799	12.595	3A	0.426
ROMA LEONARDO DA VINCI	162420	41.804	12.251	3A	0.443
ROMA URBE	162350	41.952	12.499	3A	0.391
RONCHI DEI LEGIONARI	161080	45.828	13.472	4A	0.411
SAN VALENTINO ALLA MUTA	160080	46.750	10.533	6A	0.606
SANTA MARIA DI LEUCA	163600	39.817	18.350	3A	0.472
TERMOLI	162320	42.000	15.000	3B	0.457
TORINO BRIC DELLA CROCE	160610	45.033	7.733	4A	0.405
TORINO CASELLE	160590	45.201	7.650	4A	0.399
TRAPANI BIRGI	164290	37.911	12.488	3A	0.437
TREVICO	162630	41.050	15.233	5A	0.622
TREVISO ISTRANA	160980	45.685	12.083	4A	0.412
TREVISO SANT'ANGELO	160990	45.648	12.194	4A	0.380
TRIESTE	161100	45.650	13.750	3A	0.370
UDINE RIVOLTO	160450	45.979	13.049	4A	N/A
USTICA	164000	38.700	13.183	3A	0.454
VENEZIA TESSERA	161050	45.505	12.352	4A	0.416
VERONA VILLAFRANCA	160900	45.396	10.889	4A	0.419
VIGNA DI VALLE	162240	42.083	12.217	3A	0.411
<b>Jamaica (JAM)</b>					
NORMAN MANLEY INTL	783970	17.936	-76.788	0A	0.472
SANGSTER INTL	783880	18.504	-77.913	0A	0.409
<b>Japan (JPN)</b>					
ABASHIRI	474090	44.017	144.283	6A	0.544
ABURATSU	478350	31.583	131.400	3A	0.458
AIKAWA	476020	38.033	138.233	4A	0.469
AJIRO	476680	35.050	139.100	3A	0.370
AKITA	475820	39.717	140.100	4A	0.516
AKUNE	478230	32.033	130.200	3A	0.381
AOMORI	475750	40.817	140.767	5A	0.499
ASAHIKAWA	474070	43.750	142.367	6A	0.498
ASHIYA	478030	33.883	130.653	3A	0.444
ASOSAN	478210	32.883	131.067	5A	0.572
ATSUGI NAS	476790	35.450	139.450	3A	0.470
CHIBA	476820	35.600	140.100	3A	0.474
CHICHIBU	476410	35.983	139.067	4A	0.366
CHICHIJIMA	479710	27.092	142.191	2A	0.331
CHITOSE	474340	42.794	141.666	6A	0.629
CHOSHI	476480	35.733	140.850	3A	0.562
CHUBU CENTRAIR INTL	476345	34.858	136.805	3A	0.541
ESASHI	474280	41.867	140.117	5A	0.490
FUJISAN	476390	35.367	138.733	8	1.384
FUKAURA	475740	40.650	139.933	5A	0.428
FUKUE	478430	32.700	128.833	3A	0.403
FUKUI	476160	36.050	136.217	4A	0.419
FUKUOKA	478070	33.583	130.383	3A	0.393
FUKUOKA	478080	33.586	130.451	3A	0.437
FUKUSHIMA	475950	37.767	140.467	4A	0.408
FUKUYAMA	477670	34.450	133.250	3A	0.360
FUSHIKI	476060	36.800	137.050	4A	0.402
FUTENMA	479330	26.267	127.750	2A	0.424
GIFU	476320	35.400	136.767	3A	0.397
GIFU	476340	35.394	136.870	3A	0.382
HABORO	474040	44.367	141.700	6A	0.540
HACHIJOJIMA	476780	33.122	139.779	3A	0.494
HACHINOHE	475810	40.533	141.517	5A	0.523
HACHINOHE	475150	40.556	141.466	5A	0.539
HAGI	477540	34.417	131.400	3A	0.391
HAKODATE	474300	41.817	140.750	5A	0.512
HAMADA	477550	34.900	132.067	3A	0.428
HAMAMATSU	476540	34.750	137.717	3A	0.401
HAMAMATSU	476810	34.750	137.703	3A	0.424
HIKONE	477610	35.283	136.250	4A	0.402
HIMEJI	477690	34.833	134.667	3A	0.413
HIRADO	478050	33.367	129.550	3A	0.408
HIROO	474400	42.300	143.317	6A	0.547
HIROSHIMA	477650	34.400	132.467	3A	0.459
HITA	478140	33.317	130.933	3A	0.367
HITYOYOSHI	478240	32.217	130.750	3A	0.342
HOFU	477880	34.035	131.549	3A	0.435
IBARAKI	477150	36.181	140.415	4A	0.461
IIDA	476370	35.517	137.817	4A	0.401
IIZUKA	478090	33.650	130.700	3A	0.378
IRAKO	476530	34.633	137.100	3A	0.439
IRIOMOTEJIMA	479170	24.433	123.767	1A	0.387

IROZAKI	476660	34.600	138.843	3A	0.458
IRUMA	476430	35.842	139.411	4A	0.418
ISHIGAKIJIMA	479180	24.345	124.187	1A	0.459
ISHINOMAKI	475920	38.433	141.300	4A	0.507
IWAKUNI	477641	34.150	132.233	3A	0.389
IWAMIZAWA	474130	43.217	141.783	6A	0.551
IWOTO	479810	24.784	141.323	1A	0.471
IZUHARA	478000	34.200	129.300	3A	0.393
KADENA AB	479310	26.350	127.767	2A	0.443
KAGOSHIMA	478270	31.550	130.550	3A	0.395
KANAZAWA	476050	36.583	136.633	4A	0.463
KANOYA	478500	31.368	130.845	3A	0.454
KANSAI INTL	477740	34.433	135.233	3A	0.478
KARUIZAWA	476220	36.350	138.550	5A	0.435
KATSUURA	476740	35.150	140.317	3A	0.393
KAWAGUCHIKO	476400	35.500	138.767	4A	0.412
KITAKYUSHU	478530	33.846	131.035	3A	0.469
KITAMIESASHI	474020	44.933	142.583	6A	0.576
KOBE	477700	34.700	135.217	3A	0.429
KOCHI	478930	33.567	133.550	3A	0.331
KOFU	476380	35.667	138.550	3A	0.383
KOMATSU	477040	36.395	136.407	4A	0.446
KOMATSUJIMA AB	478840	34.000	134.633	3A	0.525
KUMAGAYA	476260	36.150	139.383	3A	0.383
KUMAMOTO	478190	32.817	130.700	3A	0.372
KUMEJIMA	479290	26.364	126.714	2A	0.378
KURE	477660	34.233	132.550	3A	0.359
KUSHIRO KENEBETSU	474180	42.983	144.400	6A	0.644
KUTCHAN	474330	42.900	140.750	6A	0.556
KYOTO	477590	35.017	135.733	3A	0.365
MAEBASHI	476240	36.400	139.067	3A	0.399
MAIZURU	477500	35.450	135.317	4A	0.402
MAKURAZAKI	478310	31.267	130.300	3A	0.446
MATSUE	477410	35.450	133.067	3A	0.444
MATSUMOTO	476180	36.250	137.967	4A	0.436
MATSUSHIMA	475910	38.405	141.220	4A	0.475
MATSUYAMA	478870	33.850	132.783	3A	0.353
MIHO	477430	35.492	133.236	3A	0.493
MINAMIDAITO	479450	25.847	131.263	2A	0.419
MINAMITORISHIMA	479910	24.290	153.979	1A	0.484
MISAWA AB	475800	40.700	141.367	5A	0.556
MISHIMA	476570	35.117	138.933	3A	0.369
MITO	476290	36.383	140.467	4A	0.389
MIYAKEJIMA	476770	34.117	139.517	3A	0.508
MIYAKO	475850	39.650	141.967	4A	0.431
MIYAKO	479270	24.783	125.295	1A	0.432
MIYAKONOJO	478290	31.733	131.083	3A	0.358
MIYAZAKI	478300	31.933	131.417	3A	0.387
MONBETSU	474350	44.350	143.350	6A	0.545
MOORED BUOY 21002	992260	37.700	134.300	4A	N/A
MOORED BUOY 21004	992280	29.000	135.000	2A	0.556
MOORED BUOY 22001	992300	28.300	126.000	2A	0.622
MORIOKA	475840	39.700	141.167	5A	0.484
MURORAN YAKUMO	474230	42.317	140.983	5A	0.569
MUROTOMISAKI	478990	33.250	134.183	3A	0.682
MUTSU	475760	41.283	141.217	5A	0.472
NAGANO	476100	36.667	138.200	4A	0.441
NAGASAKI	478170	32.733	129.867	3A	0.358
NAGO	479400	26.600	127.967	2A	0.382
NAGOYA	476350	35.255	136.924	3A	0.425
NAGOYA	476360	35.167	136.967	3A	0.411
NAHA	479300	26.196	127.646	2A	0.464
NAHA	479360	26.200	127.683	2A	0.485
NARA	477800	34.700	135.833	3A	0.350
NARITA INTL	476860	35.765	140.386	4A	0.461
NAZE	479090	28.383	129.500	2A	0.311
NEMURO	474200	43.333	145.583	6A	0.703
NEW CHITOSE	474250	42.775	141.692	6A	0.642
NIIGATA	476040	37.900	139.017	4A	0.436
NIKKO	476900	36.733	139.500	6A	0.534
NOBEOKA	478220	32.583	131.650	3A	0.347
NYUTABARU	478540	32.084	131.451	3A	0.387
OBIIHIRO	474170	42.917	143.217	6A	0.496
OFUNATO	475120	39.067	141.717	4A	0.430
OITA	478150	33.233	131.617	3A	0.369
OKAYAMA	477680	34.667	133.917	3A	0.416
OKINO ERABU	479420	27.426	128.701	2A	0.498
OKINOSHIMA SAIGO	477400	36.200	133.333	4A	0.440
OMAEZAKI	476550	34.600	138.217	3A	0.477

OMINATO	475160	41.233	141.133	5A	0.526
OMU	474050	44.583	142.967	6A	0.575
ONAHAMA	475980	36.950	140.900	4A	0.388
OSAKA	477720	34.683	135.517	3A	0.402
OSAKA INTL	477710	34.786	135.438	3A	0.433
OSHIMA	476750	34.750	139.367	3A	0.518
OTARU	474110	43.183	141.017	5A	0.450
OWASE	476630	34.067	136.200	3A	0.353
OZUKI	477870	34.045	131.052	3A	0.443
RUMOI	474060	43.950	141.633	5A	0.604
SAGA	478100	33.150	130.302	3A	0.452
SAGA	478130	33.267	130.300	3A	0.425
SAKAI	477420	35.550	133.233	3A	0.373
SAKATA	475870	38.917	139.850	4A	0.489
SAPPORO	474120	43.067	141.333	5A	0.504
SASEBO	478120	33.167	129.733	3A	0.390
SENDAI	475900	38.267	140.900	4A	0.439
SHIMIZU	478980	32.723	133.010	3A	0.402
SHIMOFUSA	477270	35.799	140.011	3A	0.429
SHIMONOSEKI	477620	33.950	130.933	3A	0.390
SHINJO	475200	38.750	140.317	5A	0.459
SHIONOMISAKI	477780	33.450	135.750	3A	0.456
SHIRAKAWA	475970	37.133	140.217	4A	0.473
SHIZUHAMA	476580	34.813	138.298	3A	0.424
SHIZUOKA	476560	34.983	138.400	3A	0.348
SUKUMO	478970	32.917	132.700	3A	0.384
SUMOTO	477760	34.333	134.900	3A	0.360
SUTTTSU	474210	42.800	140.217	5A	0.510
SUWA	476200	36.050	138.117	4A	0.459
TADOTSU	478900	34.283	133.750	3A	0.370
TAKADA	476120	37.100	138.250	4A	0.383
TAKAMATSU	478910	34.317	134.050	3A	0.380
TAKAYAMA	476170	36.150	137.250	4A	0.406
TANEGASHIMA	478370	30.717	130.983	2A	0.454
TATEYAMA	476720	34.983	139.867	3A	0.403
TATEYAMA	476880	34.987	139.829	3A	0.453
TOKUSHIMA	478810	34.133	134.607	3A	0.484
TOKUSHIMA	478950	34.067	134.567	3A	0.408
TOKYO	476620	35.683	139.767	3A	0.414
TOKYO INTL	476710	35.552	139.780	3A	0.550
TOMAKOMAI	474240	42.617	141.550	5A	0.524
TOTTORI	477460	35.483	134.233	3A	0.423
TOYAMA	476070	36.717	137.200	4A	0.416
TOYOOKA	477470	35.533	134.817	4A	0.373
TSU	476510	34.733	136.517	3A	0.466
TSUIKI	478400	33.685	131.040	3A	0.437
TSURUGA	476310	35.650	136.067	3A	0.480
TSUYAMA	477560	35.067	134.017	4A	0.369
UENO	476490	34.767	136.150	4A	0.406
UNZENDAKE	478180	32.733	130.267	4A	0.409
URAKAWA	474260	42.167	142.783	5A	0.571
USHIBUKA	478380	32.200	130.033	3A	0.368
UTSUNOMIYA	476150	36.550	139.867	4A	0.426
UWAJIMA	478920	33.233	132.550	3A	0.382
WAJIMA	476000	37.383	136.900	4A	0.464
WAKAMATSU	475700	37.483	139.917	4A	0.403
WAKAYAMA	477770	34.233	135.167	3A	0.441
WAKKANAI	474010	45.417	141.683	6A	0.627
YAKUSHIMA	478360	30.386	130.659	2A	0.424
YAMAGATA	475880	38.250	140.350	4A	0.397
YAMAGUCHI	477840	34.167	131.467	3A	0.364
YOKKAICHI	476840	34.933	136.583	3A	0.368
YOKOHAMA	476700	35.433	139.650	3A	0.426
YOKOSUKA	476960	35.283	139.667	3A	0.463
YOKOTA AB	476420	35.750	139.350	3A	0.417
YONAGO	477440	35.433	133.333	3A	0.410
YONAGUNIJIMA	479120	24.467	123.017	1A	0.580
<b>Jersey (JEY)</b>					
JERSEY	38950	49.208	-2.196	4A	0.677
<b>Jordan (JOR)</b>					
AMMAN	402700	31.973	35.992	3B	0.415
AQABA KING HUSSEIN INTL	403400	29.612	35.018	1B	0.487
GHOOR AL-SAFI	402960	31.033	35.467	1B	0.320
IRBID MET	402550	32.550	35.850	3A	0.380
MA'AN	403100	30.167	35.783	3B	0.434
MAFRAQ KING HUSSEIN	402650	32.356	36.259	3B	0.422
PRINCE HASAN H-5	402600	32.161	37.149	2B	0.483
QUEEN ALIA INTL	402720	31.723	35.993	3B	0.507

RUWAISHED H-4	402500	32.539	38.195	2B	0.412
<b>Kazakhstan (KAZ)</b>					
ACHISAY	381960	43.550	68.900	5B	0.435
AK-KUDUK	382320	42.967	54.117	5B	0.543
AKKOL	350850	52.000	70.950	7	0.616
AKTOBE INTL	352290	50.246	57.207	7	0.592
ALGAZY OSTROV	366860	46.550	76.867	6B	0.592
ALMATY	368700	43.233	76.933	5A	0.459
AMANGELDI	353610	50.133	65.233	7	N/A
ARALSK	357460	46.783	61.667	6B	0.621
ASTANA INTL	351880	51.022	71.467	7	0.640
ATBASAR	350780	51.817	68.367	7	0.712
ATYRAU	357000	47.117	51.917	5B	0.578
ATYRAU	381411	47.122	51.821	5B	0.659
BAKANAS	368210	44.833	76.267	5B	0.448
BALKASHINO	289780	52.533	68.750	7	0.669
BALKHASH	357960	46.800	75.083	6B	0.601
BARSHATAS	364980	48.167	78.417	7	0.553
BEKTAU-ATA	356990	47.450	74.817	6B	0.512
BERLIK	353760	49.883	69.517	7	0.646
BLAGOVESHENKA	287660	54.367	66.967	7	0.607
CHAPAEV	353020	50.200	51.167	6B	0.553
CIRIK-RABAT	380490	44.067	62.900	5B	0.512
DZHAMBAYTY	352170	50.250	52.567	6B	0.592
ERTIS	298070	53.350	75.450	7	0.568
ESIL	350670	51.883	66.333	7	0.608
FT SHEVCHENKO	380010	44.550	50.250	4B	0.620
GANYUSHKINO	347980	46.600	49.267	5B	0.581
KARAGANDY INTL	353940	49.671	73.334	7	0.636
KARSAKBAY	356620	47.833	66.733	7	0.530
KAZALY	358490	45.767	62.117	5B	0.479
KOKPEKTY	365350	48.750	82.367	7	0.579
KOKSHETAU	288790	53.283	69.383	7	0.642
KOSTANAY	289520	53.217	63.617	7	0.595
KOZASAJ	355290	48.217	57.117	6B	0.581
KULAN	383430	42.950	72.750	5A	0.443
KULSARY	357150	46.800	53.917	6B	N/A
KYZYLORDA	380620	44.767	65.533	5B	0.525
KYZYLZHAR	355760	48.300	69.650	7	0.572
LENINOGORSK	362080	50.333	83.550	7	0.590
MIKHAYLOVKA	298020	53.817	76.533	7	0.607
MOYNTY	357930	47.217	73.350	7	0.578
MUGALZHAR	355320	48.633	58.500	6B	0.623
NOVYY USHTAGAN	346910	47.900	48.800	5B	0.532
OTAR	368640	43.533	75.250	5B	0.495
PAVLODAR	360030	52.195	77.074	7	0.600
PETROPAVLOVSK	286760	54.830	69.150	7	0.647
RUZAEVKA	289660	52.817	66.967	7	0.657
SAM	359250	45.400	56.117	5B	0.562
SARYKOL	288670	53.317	65.550	7	0.601
SEMEY	361770	50.417	80.300	7	0.556
SEMIYARKA	361520	50.867	78.350	7	0.626
SHALKAR	356330	47.850	59.617	7	0.672
SHARDARA	384390	41.367	68.000	4B	0.455
SHCHUCHINSK	289840	52.950	70.217	7	0.616
SHIELI	380690	44.167	66.750	5B	0.466
SHYMKENT	383280	42.364	69.479	4A	0.474
TAIPAQ	354060	49.050	51.867	6B	0.503
TARAZ	383410	42.850	71.300	5B	0.479
TASTY	380810	44.800	69.117	5B	0.570
TEMIR	354260	49.150	57.117	6A	0.539
TOLE BI	382220	43.700	73.783	5B	0.454
TURARA RYSKULOVA	383340	42.483	70.300	4A	0.453
TURGAY	353580	49.633	63.500	7	0.550
TURKISTAN	381980	43.267	68.217	4B	0.475
UII	354160	49.067	54.683	6B	0.580
UJUK	382030	43.783	70.933	5B	0.465
ULANBEL	380910	44.800	71.067	5B	0.541
ULKEN NARYN	364280	49.200	84.517	7	0.570
URALSK	351080	51.151	51.543	6A	0.606
URZHAR	366390	47.117	81.617	6A	0.516
USHARAL	367290	46.167	80.933	6B	0.509
VOLODARSKOYE	288770	53.317	68.100	7	0.607
YRGYZ	355420	48.617	61.267	7	0.623
ZAYSAN	366650	47.467	84.917	7	0.559
ZHALPAQTAL	343980	49.667	49.483	6B	0.580
ZHALTYR	351730	51.617	69.800	7	0.605
ZHANGIZTOBE	363970	49.217	81.217	7	0.605

ZHARKENT	368590	44.167	80.067	5B	0.457
ZHARYK	354970	48.850	72.867	7	0.522
ZHEZQAZGHAN	356710	47.800	67.717	6B	0.615
ZHOSALY	359530	45.500	64.083	5B	0.621
ZLIKHA	359690	45.250	67.067	5B	0.572
<b>Kenya (KEN)</b>					
ELDORET INTL	636860	0.404	35.239	3A	0.414
EMBU	637200	-0.500	37.450	3C	0.293
GARISSA	637230	-0.464	39.648	0B	0.457
KISUMU	637080	-0.086	34.729	2A	0.303
KITALE	636610	0.972	34.959	3A	0.325
LODWAR	636120	3.122	35.609	0B	0.464
MAKINDU	637660	-2.283	37.833	2B	0.262
MARSABIT	636410	2.300	37.900	2A	0.924
MERU	636950	0.083	37.650	3C	0.279
MOMBASA INTL	638200	-4.035	39.594	0A	0.366
MOYALE	636190	3.533	39.050	2A	0.314
NAIROBI DAGORETTI	637410	-1.300	36.750	3C	0.324
NAIROBI JOMO KENYATTA INTL	637400	-1.319	36.928	2A	0.393
NAKURU	637140	-0.267	36.100	3A	0.335
NYERI	637170	-0.500	36.967	3C	0.348
VOI	637930	-3.400	38.567	1B	0.354
WAJIR	636710	1.733	40.092	0B	0.420
<b>Kiribati (KIR)</b>					
BONRIKI INTL	916100	1.382	173.147	0A	0.491
TARAWA	916110	1.350	172.933	0A	0.512
<b>Korea, Democratic People's Republic of (PRK)</b>					
ANJU	470500	39.617	125.650	5A	0.404
CHANGJIN	470310	40.367	127.250	7	0.571
CHANGJON	470610	38.733	128.183	4A	0.374
CHONGJIN	470080	41.783	129.817	5A	0.398
CHUNGGANG	470140	41.783	126.883	6A	0.424
HAEJU	470690	38.033	125.700	4A	0.395
HAMHUNG	470410	39.933	127.550	5A	0.384
HUICHON	470390	40.167	126.250	5A	0.396
HYESAN	470160	41.400	128.167	7	0.482
KAESONG	470700	37.967	126.567	5A	0.401
KANGGYE	470200	40.967	126.600	6A	0.406
KIMCHAEK SONGJIN	470250	40.667	129.200	5A	0.407
KIMHYONGGWON	470220	40.817	128.150	7	0.558
KUSONG	470370	39.983	125.250	5A	0.380
NAMPO	470600	38.717	125.383	5A	0.407
PYONGGANG	470750	38.417	127.283	5A	0.418
PYONGYANG SUNAN INTL	470580	39.224	125.670	5A	0.384
RYONGYON	470680	38.150	124.883	5A	0.419
SAMJIYON	470050	41.817	128.300	7	0.603
SARIWON	470650	38.517	125.767	5A	0.421
SINGYE	470670	38.500	126.533	5A	0.386
SINPO	470460	40.033	128.183	5A	0.413
SINUJU	470350	40.100	124.383	5A	0.394
SONBONG	470030	42.317	130.400	6A	0.456
SUPUNG	470280	40.450	124.933	5A	0.380
WONSAN	470550	39.183	127.433	4A	0.379
YANGDOK	470520	39.217	126.650	5A	0.429
<b>Korea, Republic of (KOR)</b>					
ANDONG	471360	36.567	128.700	4A	0.384
BAENGYEONGDO	471020	37.966	124.630	4A	0.545
BAENGYEONGDO	471030	37.933	124.667	4A	0.442
BUSAN	471590	35.100	129.033	3A	0.436
BUSAN GIMHAE INTL	471530	35.180	128.938	4A	0.446
CHANGWON	471550	35.170	128.573	3A	0.361
CHEONGJU	471310	36.633	127.450	4A	0.381
CHEONGJU INTL	471280	36.717	127.499	4A	0.410
CHEORWON	470950	38.150	127.300	5A	0.419
CHUNCHEON	471010	37.900	127.733	5A	0.378
CHUPUNGYEONG	471350	36.217	127.983	4A	0.408
DAEGU	471430	35.883	128.617	4A	0.401
DAEGU AB	471420	35.894	128.659	4A	0.423
DAEGWALLYEONG	471000	37.683	128.717	6A	0.580
DAEJEON	471330	36.300	127.400	4A	0.391
DONGDUCHAEON	470980	37.900	127.067	5A	0.383
DONGHAE	471060	37.500	129.130	4A	0.390
GANGNEUNG	471070	37.754	128.944	4A	0.421
GANGNEUNG	471050	37.771	128.868	4A	0.381
GIMPO INTL	471100	37.558	126.791	5A	0.448
GOSAN	471850	33.294	126.163	3A	0.588

GUNSAN	471400	36.002	126.763	4A	0.444
GUNSAN AB	471410	35.917	126.617	4A	0.464
GWANGJU	471560	35.167	126.900	4A	0.390
GWANGJU INTL	471580	35.126	126.809	4A	0.408
HEUKSANDO	471690	34.687	125.451	4A	0.520
INCHEON	471120	37.467	126.633	4A	0.400
INCHEON INTL	471131	37.469	126.451	4A	0.481
JEJU	471840	33.517	126.533	3A	0.402
JEJU INTL	471820	33.511	126.493	3A	0.468
JEONJU	471460	35.833	127.117	4A	0.381
JINDO	471750	34.472	126.324	4A	0.574
JINJU	471920	35.167	128.033	4A	0.374
MOKPO	471650	34.817	126.383	4A	0.441
MOSEULPO	471870	33.200	126.267	3A	0.504
OSAN AB	471220	37.091	127.030	4A	0.433
PAJU	470990	37.883	126.766	5A	0.391
POHANG	471380	36.033	129.383	4A	0.384
POHANG	471390	35.988	129.420	4A	0.450
PYEONGTAEK A511	471270	36.967	127.033	4A	0.429
SACHEON AB	471610	35.083	128.083	4A	0.397
SANGJU	471370	36.417	128.150	4A	0.365
SEOGWIPO	471890	33.250	126.567	3A	0.367
SEOSAN	471290	36.767	126.500	4A	0.427
SEOUL AB	471110	37.446	127.114	4A	0.396
SEOUL CITY	471080	37.567	126.967	4A	0.395
SEOUL SINYONGSAN	471170	37.533	126.967	4A	0.381
SOKCHO	470900	38.251	128.565	4A	0.396
SUWON	471190	37.267	126.983	4A	0.384
TONGYEONG	471620	34.850	128.433	3A	0.374
ULJIN	471300	37.000	129.417	4A	0.436
ULLEUNGDO	471150	37.483	130.900	4A	0.453
ULSAN	471520	35.593	129.352	4A	0.372
WANDO	471700	34.400	126.700	4A	0.439
WONJU	471140	37.438	127.960	4A	0.381
YANGYANG INTL	470920	38.061	128.669	4A	0.440
YECHEON	471340	36.632	128.355	4A	0.389
YEONGWOL	471210	37.183	128.467	5A	0.392
YEOSU	471680	34.733	127.750	4A	0.452
<b>Kosovo (UNK)</b>					
PEJA	134730	42.667	20.300	4A	0.402
PRISTINA INTL	134811	42.570	21.030	5A	0.488
PRIZREN	134770	42.217	20.733	4A	0.404
<b>Kuwait (KWT)</b>					
ALI AL SALEM AB	405736	29.347	47.521	0B	0.572
KUWAIT INTL	405820	29.227	47.969	0B	0.528
<b>Kyrgyzstan (KGZ)</b>					
BISHKEK	383530	42.850	74.533	5A	0.438
JALAL-ABAD	386130	40.917	72.950	4B	0.395
KARA-SUU	386160	40.700	72.900	4B	0.382
MANAS	383531	43.061	74.478	5A	0.525
NARYN	369740	41.433	76.000	7	0.549
OSH	386155	40.609	72.793	4B	0.472
TALAS	383450	42.517	72.217	5A	0.460
TIAN-SHAN	369820	41.897	78.185	8	0.922
TOKMOK	369110	42.833	75.283	4A	0.419
<b>Lao People's Democratic Republic (LAO)</b>					
VIENTIANE WATTAY INTL	489400	17.988	102.563	0A	0.290
<b>Latvia (LVA)</b>					
AINAZI	262290	57.867	24.367	6A	0.627
ALUKSNE	263460	57.433	27.033	6A	0.561
DAUGAVPILS	265440	55.867	26.617	6A	0.562
DOBELE	264240	56.617	23.317	6A	0.583
GULBENE	263480	57.133	26.717	6A	0.565
JELGAVA	264250	56.650	23.733	6A	N/A
KOLKA	263130	57.750	22.600	6A	0.600
LIEPAJA INTL	264060	56.518	21.097	5A	0.595
MERSRAGS	263240	57.350	23.117	6A	0.565
PRIEKULI	263350	57.317	25.333	6A	0.579
REZEKNE	264460	56.533	27.267	6A	0.573
RIGA	264225	56.967	24.050	6A	0.588
RIGA INTL	264220	56.917	23.967	6A	0.588
RUJIENA	262380	57.900	25.383	6A	0.588
SALDUS	264160	56.683	22.500	6A	0.580
SKULTE	263260	57.317	24.417	6A	0.545
STENDE	263180	57.183	22.550	6A	0.581
VENTSPILS	264050	57.350	21.533	6A	0.620
VENTSPILS	263140	57.400	21.533	6A	0.645

ZILANI	264360	56.517	25.917	6A	0.539
<b>Lebanon (LBN)</b>					
BEIRUT RAFIC HARIRI INTL	401000	33.821	35.488	2A	0.352
CHTAURA	401010	33.817	35.850	3A	0.408
TRIPOLI	401030	34.450	35.800	2A	0.328
<b>Libyan Arab Jamahiriya (LBY)</b>					
AJDABIYA	620550	30.717	20.167	2B	0.408
BENINA INTL	620530	32.097	20.269	2B	0.572
MISRATA	620160	32.417	15.050	2B	0.460
NALUT	620020	31.867	10.983	2B	0.464
SABHA	621240	26.987	14.473	1B	0.569
SIRTE	620190	31.200	16.583	2B	0.422
TRIPOLI INTL	620100	32.664	13.159	2B	0.451
ZUWARA	620070	32.883	12.083	2B	0.451
<b>Liechtenstein (LIE)</b>					
VADUZ	69900	47.133	9.517	4A	0.479
<b>Lithuania (LTU)</b>					
BIRZAI	265310	56.200	24.767	6A	0.557
KAUNAS	266290	54.883	23.833	6A	0.580
KAUNAS INTL	266295	54.964	24.085	6A	0.575
KLAIPEDA	265090	55.733	21.083	5A	0.603
LAUKUVA	265180	55.617	22.233	6A	0.600
PALANGA INTL	265020	55.973	21.094	5A	0.576
SIAULIAI	265240	55.933	23.317	6A	0.541
SIAULIAI INTL	265021	55.883	23.383	6A	0.625
UTENA	266330	55.517	25.583	6A	0.530
VILNIUS INTL	267300	54.634	25.286	6A	0.604
<b>Luxembourg (LUX)</b>					
LUXEMBOURG	65900	49.627	6.212	5A	0.540
<b>Macao (MAC)</b>					
MACAU INTL	450110	22.150	113.592	2A	0.412
<b>Macedonia, the former Yugoslav Republic of (MKD)</b>					
BITOLA	135830	41.050	21.367	4A	0.446
KRIVA PALANKA	134930	42.200	22.333	4A	0.523
OHRID	135790	41.100	20.817	4C	0.462
OHRID ST PAUL THE APOSTLE	135780	41.180	20.742	4C	0.465
PRILEP	135850	41.333	21.567	4A	N/A
SHTIP	135910	41.750	22.183	4A	0.472
SKOPJE ALEXANDER THE GREAT	135860	41.962	21.621	4A	0.455
<b>Madagascar (MDG)</b>					
IVATO	670830	-18.797	47.479	3A	0.347
MAHAJANGA AMBOROVY	670270	-15.667	46.352	0A	0.377
TAOLAGNARO	671970	-25.038	46.956	1A	0.419
TOAMASINA	670950	-18.110	49.393	1A	0.269
<b>Malaysia (MYS)</b>					
ALOR SETAR	486030	6.200	100.400	0A	0.335
BINTULU	964410	3.124	113.020	0A	0.300
BUTTERWORTH	486020	5.466	100.391	0A	0.345
IPOH	486250	4.567	101.100	0A	0.313
JOHORE BHARU SENAI	486790	1.641	103.670	0A	0.278
KOTA BHARU	486150	6.167	102.293	0A	0.338
KOTA KINABALU INTL	964710	5.937	116.051	0A	0.340
KUALA LUMPUR INTL	486500	2.746	101.710	0A	0.327
KUALA LUMPUR SUBANG	486470	3.131	101.549	0A	0.334
KUALA TRENGGANU	486180	5.383	103.103	0A	0.321
KUANTAN	486570	3.775	103.209	0A	0.305
KUCHING INTL	964130	1.485	110.347	0A	0.277
KUDAT	964770	6.917	116.833	0A	0.346
LABUAN	964650	5.301	115.250	0A	0.362
LANGKAWI INTL	486000	6.330	99.729	0A	0.363
MALACCA	486650	2.263	102.252	0A	0.324
MERSING	486740	2.450	103.833	0A	0.337
MIRI	964490	4.322	113.987	0A	0.323
PENANG INTL	486010	5.297	100.277	0A	0.349
SANDAKAN	964910	5.901	118.059	0A	0.350
SIBU	964210	2.262	111.985	0A	0.281
SITIAWAN	486200	4.217	100.700	0A	0.300
SRI AMAN SIMANGGAN	960011	1.217	111.450	0A	0.279
TAWAU	964810	4.313	118.122	0A	0.295
<b>Maldives (MDV)</b>					
GAN INTL	435990	-0.693	73.156	0A	0.430
IBRAHIM NASIR INTL	435550	4.192	73.529	0A	0.528
<b>Mali (MLI)</b>					
BAMAKO-SENOU INTL	612910	12.534	-7.950	0A	0.380
<b>Malta (MLT)</b>					

MALTA LUQA	165970	35.857	14.478	3A	0.422
<b>Marshall Islands (MHL)</b>					
BUCHOLZ AAF	913660	8.720	167.730	0A	0.612
MAJURO ISLAND	913691	7.083	171.133	0A	0.474
MAJURO ISLAND	913760	7.083	171.383	0A	0.485
<b>Martinique (MTQ)</b>					
MARTINIQUE AIME CESAIRE INTL	789250	14.591	-61.003	0A	0.386
<b>Mauritania (MRT)</b>					
NOUADHIBOU INTL	614150	20.933	-17.030	2B	0.633
NOUAKCHOTT	614420	18.098	-15.948	0B	0.461
<b>Mauritius (MUS)</b>					
AGALEGA	619740	-10.383	56.600	0A	0.400
PLAINE CORAIL	619890	-19.750	63.370	1A	0.473
SIR SEEWOSAGUR RAMGOOLAM	619900	-20.430	57.684	1A	0.369
ST BRANDON ILE RAPHAEL	619860	-16.450	59.617	0A	0.575
VACOAS	619950	-20.300	57.467	2A	0.302
<b>Mayotte (MYT)</b>					
DZAUDZI PAMANDZI INTL	670050	-12.805	45.281	0A	0.377
<b>Mexico (MEX)</b>					
ACAPULCO INTL	768056	16.757	-99.754	0A	0.351
BAY OF CAMPECHE BUOY 42055	997398	22.020	-94.050	1A	0.608
CANCUN INTL	765950	21.037	-86.877	1A	0.375
CHETUMAL INTL	767500	18.505	-88.327	0A	0.378
COMITAN	768480	16.250	-92.133	3C	0.297
CULIACAN INTL	764120	24.765	-107.475	1B	0.338
DURANGO	764230	24.050	-104.600	3B	0.335
GUADALAJARA INTL	766133	20.522	-103.311	3A	0.351
GUANAJUATO	765770	21.000	-101.283	3B	0.306
GUANAJUATO INTL	765773	20.983	-101.483	2B	0.395
HACIENDA YLANG YLANG VERACRUZ	766920	19.150	-96.117	1A	0.338
HERMOSILLO INTL	761600	29.096	-111.048	1B	0.388
LLANO SAN JUAN AP	768430	16.770	-93.341	1A	0.321
MANZANILLO	766540	19.050	-104.317	0A	0.304
MAZATLAN	764580	23.200	-106.417	1B	0.298
MAZATLAN INTL	764593	23.161	-106.266	1A	0.363
MERIDA INTL	766440	20.937	-89.658	0A	0.393
MEXICALI INTL	760053	32.631	-115.242	2B	0.453
MEXICO CITY INTL	766793	19.436	-99.072	3A	0.417
MONCLOVA INTL	763420	26.956	-101.470	1B	0.352
MONTERREY	763930	25.733	-100.300	2B	0.303
MONTERREY INTL	763943	25.778	-100.107	2B	0.424
MUJICA INTL	766655	19.850	-101.026	3C	0.375
PLAN DE GUADALUPE INTL	763900	25.549	-100.929	3B	0.434
PUEBLA INTL	766850	19.158	-98.371	3A	0.402
PUERTO VALLARTA INTL	766013	20.680	-105.254	1A	0.314
SAN LUIS POTOSI INTL	765390	22.254	-100.931	3B	0.418
TAMPICO INTL	765493	22.296	-97.866	1A	0.412
TAPACHULA	769030	14.917	-92.250	0A	0.300
TEPIC INTL	765560	21.419	-104.843	2A	0.280
TIJUANA INTL	760013	32.541	-116.970	3B	0.392
TOLUCA INTL	766753	19.337	-99.566	3A	0.487
TORREON INTL	763820	25.568	-103.411	2B	0.335
TULANCINGO	766340	20.083	-98.367	3C	0.415
TUXPAN	766400	20.950	-97.400	1A	0.256
VERACRUZ	766910	19.200	-96.133	1A	N/A
VERACRUZ INTL	766913	19.146	-96.187	1A	0.399
XALAPA	766870	19.550	-96.917	3A	0.260
YUCATAN BASIN BUOY 42056	997395	19.874	-85.059	0A	0.646
ZACATECAS INTL	765255	22.897	-102.687	3C	0.526
<b>Micronesia, Federated States of (FSM)</b>					
CHUUK INTL	913340	7.450	151.833	0A	0.462
POHNPEI INTL	913480	6.967	158.217	0A	0.350
YAP INTL	914130	9.483	138.083	0A	0.425
<b>Moldova, Republic of (MDA)</b>					
CHISINAU	338150	47.017	28.983	5A	0.444
CHISINAU INTL	338387	46.928	28.931	5A	0.526
<b>Mongolia (MNG)</b>					
ALTAI	442770	46.400	96.250	7	0.784
AMARBUYANTAYN	443290	44.617	98.700	7	0.738
ARVAIKHEER	442880	46.267	102.783	7	0.710
BAITAG	442650	46.117	91.467	7	0.546
BARUUN-URT	443050	46.683	113.283	7	0.662
BARUUNHARAA	442410	48.917	106.067	7	0.598
BARUUNTURUUN	442130	49.650	94.400	8	0.634
BAT OLDZIY BUND	442860	46.967	103.800	7	0.661
BAYAN DOBO SUMA	443480	44.567	107.183	7	0.673

BAYAN-OVOO	443020	47.783	112.117	7	0.666
BAYANBULAG	442750	46.833	98.083	8	0.789
BAYANDELGER	443520	45.733	112.367	7	0.661
BAYANHONGOR	442870	46.133	100.683	7	0.708
BOGD	443380	44.650	102.167	7	0.636
BULGAN	442390	48.800	103.550	7	0.660
CHINGGIS KHAAN INTL	442920	47.843	106.767	8	0.697
CHOIBALSAN	442590	48.083	114.550	7	0.632
CHOIR	442980	46.450	108.217	7	0.655
DALANZADGAD	443730	43.583	104.417	6B	0.623
DASHBALBAR	442560	49.550	114.400	7	0.695
ERDENE	443250	45.150	97.767	7	N/A
ERDENEMANDAL	442370	48.533	101.383	7	0.676
ERDENETSAGAAN	443170	45.900	115.367	7	0.676
GALUUT	442840	46.700	100.133	8	0.721
GANDAN HUR YEE	442210	49.650	95.783	8	0.662
HADATYN	442420	49.450	107.200	7	0.604
HATGAL	442070	50.433	100.150	8	0.807
HUNHATAOORTOO	442160	48.817	93.100	7	N/A
KHALKH-GOL	443130	47.617	118.617	7	0.659
KHANBOGD	443850	43.200	107.167	6B	0.593
KHATANBULAG	443860	43.183	109.217	6B	0.606
KHOVD	442180	48.017	91.567	7	0.554
KHUJIRT	442850	46.900	102.767	7	0.664
KHUTAG	442320	49.383	102.700	7	0.621
MAANTI	442940	47.300	107.483	8	0.736
MANDALGOVI	443410	45.767	106.283	7	0.746
MATAD	443140	47.167	115.633	7	0.670
MURUN	442310	49.633	100.167	7	0.629
OMNUGOVI	442150	49.017	91.717	7	0.664
ONON BINDER	442570	48.617	110.600	7	0.661
RINCHINHUMBE	442030	51.117	99.667	8	0.746
SAIKHAN-OVOO	443360	45.450	103.900	7	0.632
SAINSHAND	443540	44.900	110.117	7	0.663
SHINE USA	443740	42.900	100.217	6B	0.669
TARIALAN	442300	49.567	102.000	7	0.657
TARIAT	442290	48.083	99.550	8	0.749
TATAAL	442540	48.850	111.450	7	0.624
TOLBO	442170	48.417	90.300	8	0.729
TONKHIL	442660	46.317	93.900	7	0.774
TOSONTSENGEL	442250	48.733	98.200	8	0.703
TSETSEN UUL	442240	48.767	96.000	8	N/A
TSETSERLEG	442820	47.450	101.467	7	0.660
TSOGT-OVOO	443470	44.417	105.317	7	0.665
ULAANGOM	442120	49.800	92.083	8	0.622
ULGII	442140	48.933	89.933	7	0.679
ULIASTAI	442720	47.750	96.850	8	0.658
ULYGAIIN DUGANG	442430	49.833	107.733	8	0.605
UNDURKHAAN	443040	47.317	110.633	7	0.704
URGAMAL	442190	48.517	94.300	7	0.583
ZAMIIN-UUD	443580	43.733	111.900	7	0.584
<b>Montenegro (MNE)</b>					
NIKSIC	134590	42.767	18.950	4A	0.503
PLEVLJA	133630	43.350	19.350	5A	0.497
PODGORICA GOLUBOVCI	134620	42.367	19.250	3A	0.411
PODGORICA GRAD	134630	42.433	19.283	3A	0.417
TIVAT	134570	42.405	18.723	3A	0.397
ULCINJ	134640	41.917	19.217	3A	0.335
<b>Morocco (MAR)</b>					
AGADIR AL MASSIRA INTL	602520	30.325	-9.413	2B	0.388
AL HOCEIMA INTL	601070	35.177	-3.840	3B	0.341
BENI-MELLAL	601910	32.367	-6.400	3A	0.373
CASABLANCA ANFA	601550	33.557	-7.660	3A	0.298
CASABLANCA MOHAMMED V INTL	601560	33.367	-7.590	3B	0.441
ERRACHIDIA MOULAY ALI CHERIF	602100	31.948	-4.398	2B	0.403
ESSAOUIRA MOGADOR	602200	31.398	-9.682	3C	0.460
FES-SAISS	601410	33.927	-4.978	3A	0.443
INEZGANE	602500	30.381	-9.546	3B	0.356
MARRAKECH MENARA	602300	31.607	-8.036	2B	0.375
MEKNES BASSATINE	601500	33.879	-5.515	3A	0.411
MIDELT	601950	32.683	-4.733	3B	0.433
NADOR INTL	603400	34.983	-3.017	3B	0.409
OUARZAZATE	602650	30.939	-6.909	2B	0.442
OUIDA ANGADS	601150	34.787	-1.924	3B	0.484
RABAT SALE INTL	601350	34.051	-6.752	3A	0.386
SAFI	601850	32.283	-9.233	3A	0.443
TANGIER IBN BATOUTA	601010	35.727	-5.917	3A	0.505
TAZA	601270	34.217	-4.000	3A	0.355

TETOUAN SANIA RAMEL	603180	35.594	-5.320	3A	0.453
<b>Mozambique (MOZ)</b>					
MAPUTO INTL	673410	-25.921	32.573	1A	0.432
<b>Myanmar (MMR)</b>					
YANGON INTL	480970	16.907	96.133	0A	0.319
<b>Namibia (NAM)</b>					
WINDHOEK EROS	681100	-22.567	17.100	2B	0.332
<b>Netherlands (NLD)</b>					
AMSTERDAM SCHIPHOL	62400	52.309	4.764	4A	0.625
ARCEN AWS	63910	51.500	6.200	4A	0.515
BERKHOUT	62490	52.650	4.983	5A	0.631
CABAUW TOWER	63480	51.967	4.933	4A	0.579
DE BILT	62600	52.100	5.183	4A	0.534
DEELEN	62750	52.061	5.873	5A	0.571
DEN HELDER	62350	52.923	4.781	4A	0.664
EINDHOVEN	63700	51.450	5.375	4A	0.552
ELL AWS	63770	51.200	5.767	4A	0.538
EURO PLATFORM	63210	52.000	3.283	4A	0.793
F16-A	62060	54.117	4.017	4A	N/A
F3-FB-1	62390	54.850	4.733	5C	0.838
GILZE RIJEN	63500	51.567	4.932	4A	0.552
GRONINGEN EELDE	62800	53.120	6.579	5A	0.599
HEINO AWS	62780	52.433	6.267	5A	0.529
HERWIJNEN AWS	63560	51.850	5.133	4A	0.569
HOEK VAN HOLLAND	63300	51.983	4.100	4A	0.753
HOOGVEEN	62790	52.733	6.517	5A	0.582
HOUTRIB	62680	52.533	5.433	5A	0.746
HUPSEL AWS	62830	52.067	6.650	5A	0.536
IJMUIDEN	62250	52.467	4.567	4A	0.825
K13-A	62520	53.217	3.217	4A	0.819
LAUWERSOOG AWS	62770	53.412	6.199	4A	0.721
LEEUWARDEN	62700	53.229	5.761	5A	0.620
LELYSTAD	62690	52.460	5.527	5A	0.596
LICHTELAND GOEREE	63200	51.933	3.667	4A	0.780
MAASTRICHT AACHEN	63800	50.912	5.770	4A	0.568
MARKNESSE AWS	62730	52.700	5.883	5A	0.588
NIEUW BEERTA	62860	53.200	7.150	5A	0.637
ROTTERDAM THE HAGUE	63440	51.957	4.437	4A	0.586
SOESTERBERG	62650	52.127	5.276	5A	0.558
STAVOREN AWS	62670	52.900	5.383	5A	0.682
TERSCHELLING	62500	53.367	5.217	5A	N/A
TERSCHELLING HOORN AWS	62510	53.400	5.350	5A	0.736
TWENTHE AWS	62900	52.270	6.874	5A	0.548
VALKENBURG	62100	52.167	4.433	4A	0.621
VLIELAND ISLAND	62420	53.250	4.917	4A	0.797
VLISSINGEN AWS	63100	51.450	3.600	4A	0.666
VOLKEL	63750	51.656	5.709	5A	0.550
WESTDORPE AWS	63190	51.233	3.867	4A	0.570
WIJK AAN ZEE	62570	52.500	4.600	4A	N/A
WILHELMINADORP AWS	63230	51.533	3.883	4A	0.598
WOENSDRECHT AB	63400	51.449	4.342	4A	0.549
<b>New Caledonia (NCL)</b>					
ILE ART	915730	-19.717	163.650	1A	0.406
ILE DES PINS	915960	-22.589	167.456	2A	0.404
ILE LOOP	915740	-19.967	158.483	1A	0.544
ILE SURPRISE	915700	-18.483	163.083	1A	N/A
KOUMAC	915770	-20.546	164.256	2A	0.324
LA ROCHE MARE	915870	-21.482	168.038	2A	0.343
LA TONTOUTA	915900	-22.015	166.213	2A	0.319
LIFOU	915820	-20.775	167.240	2A	0.358
MATTHEW ISLAND	915980	-22.343	171.356	2A	N/A
NOUMEA	915920	-22.267	166.450	2A	0.438
OUEVA	915790	-20.641	166.573	1A	0.409
POINDIMIE	915830	-20.933	165.317	1A	0.237
<b>New Zealand (NZL)</b>					
AUCKLAND AERO AWS	931100	-37.000	174.800	3A	0.523
AUCKLAND INTL	931190	-37.008	174.792	3A	0.535
CAMBELL ISLAND AWS	939470	-52.550	169.150	6A	0.991
CAPE CAMPBELL AWS	935970	-41.717	174.267	4A	0.819
CAPE REINGA AWS	930040	-34.433	172.683	3A	0.784
CASTLEPOINT	934980	-40.900	176.200	3A	0.840
CHATHAM ISLANDS AWS	939870	-43.950	-176.567	4A	0.765
CHRISTCHURCH AP AWS	937810	-43.483	172.517	4A	0.611
CHRISTCHURCH INTL	937800	-43.489	172.532	4A	0.619
DUNEDIN AP AWS	938910	-45.917	170.183	4A	0.593
ENDERBY ISLAND AWS	939290	-50.483	166.300	5A	0.985
FAREWELL SPIT AWS	935270	-40.550	173.000	3A	0.649

GISBORNE	932920	-38.663	177.978	3A	0.466
HAAST AWS	937090	-43.867	169.000	4A	0.551
HICKS BAY AWS	931960	-37.550	178.300	3A	0.682
HOKITIKA AP	936140	-42.717	170.983	4A	0.532
INVERCARGILL AP AWS	938450	-46.417	168.333	5A	0.676
KAIKOURA	936780	-42.417	173.700	4A	0.573
KAITAIA OBSERVATORY	930120	-35.133	173.267	3A	0.519
MOKOHINAU AWS	930690	-35.900	175.100	3A	0.651
NAPIER AP AWS	933730	-39.467	176.867	3A	0.516
NELSON AP AWS	935460	-41.300	173.200	3A	0.520
NEW PLYMOUTH AWS	933090	-39.017	174.183	3A	0.587
PALMERSTON NORTH AWS	934040	-40.317	175.600	4A	0.558
PARAPARAUMU AWS	934200	-40.900	174.983	4A	0.568
PURERUA	930230	-35.117	174.017	3A	0.434
PUYSEGUR POINT AWS	938050	-46.150	166.600	4A	0.841
QUEENSTOWN AP	938310	-45.017	168.733	5A	0.592
RAOUL ISLAND AWS	939940	-29.250	-177.933	3A	0.323
SECRETARY ISLAND AWS	938000	-45.217	166.883	4A	0.616
SOUTH WEST CAPE AWS	939090	-47.267	167.450	4A	1.068
TAIAROA HEAD	938960	-45.767	170.733	4A	0.810
TAUPO AWS	932450	-38.733	176.067	4A	0.541
TAURANGA	931860	-37.672	176.196	3A	0.477
TIMARU AP AWS	937730	-44.300	171.233	4A	0.548
WAIOURU AIRSTRIP	933390	-39.433	175.650	5A	0.588
WELLINGTON AP AWS	934390	-41.333	174.800	3A	0.731
WELLINGTON INTL	934360	-41.327	174.805	3A	0.755
WESTPORT AP	935150	-41.733	171.567	4A	0.545
<b>Nicaragua (NIC)</b>					
MANAGUA INTL	787410	12.141	-86.168	0A	0.345
<b>Niger (NER)</b>					
AGADEZ	610240	16.967	7.967	0B	0.547
BIRNI-N'KONNI	610750	13.800	5.250	0B	0.368
DIFFA	610850	13.373	12.627	0B	0.387
GAYA	610990	11.883	3.450	0B	0.392
GOURE	610450	13.983	10.300	0B	0.384
MAGARIA	610910	12.983	8.933	0B	0.344
MAINE-SOROA	610960	13.233	11.983	0B	0.392
MARADI	610800	13.503	7.127	0B	0.357
N'GUIGMI	610490	14.250	13.117	0B	0.395
NIAMEY DIORI HAMANI INTL	610520	13.482	2.184	0B	0.463
TAHOUA	610430	14.876	5.265	0B	0.472
TILLABERI	610360	14.200	1.450	0B	0.409
ZINDER	610900	13.779	8.984	0B	0.425
<b>Niue (NIU)</b>					
NIUE INTL	918220	-19.080	-169.926	1A	0.285
<b>Norfolk Island (NFK)</b>					
NORFOLK ISLAND INTL	949960	-29.042	167.939	3A	0.466
<b>Northern Mariana Islands (MNP)</b>					
SAIPAN INTL	912320	15.117	145.717	0A	0.512
<b>Norway (NOR)</b>					
ALTA	10490	69.976	23.372	7	0.747
ANDOYA	10100	69.293	16.144	7	0.827
BANAK LAKSELV	10590	70.069	24.973	7	0.821
BARDUFOSS	10230	69.056	18.540	7	0.697
BERGEN FLESLAND	13110	60.293	5.218	5A	0.652
BERGEN FLORIDA	13170	60.383	5.333	5A	0.605
BO I VESTERALEN	11560	68.607	14.433	6A	0.788
BODO	11520	67.269	14.365	6A	0.824
BRATA-SLETTOM	13600	61.900	7.900	7	0.758
DOMBAAS	12330	62.083	9.117	7	0.708
DRAMMEN BERSKOG	14800	59.750	10.133	6A	N/A
DREVSJO	13930	61.883	12.033	7	0.708
EIK HOVE	14250	58.517	6.517	6A	0.587
EKOFISK	14000	56.550	3.217	5C	0.820
EKOFISK OIL PLATFORM	14033	56.550	3.250	5C	1.055
EVENES HARSTAD NARVIK	11830	68.491	16.678	7	0.709
EVENSTAD-OVERENGET	13830	61.400	11.150	7	0.650
FAGERNES	13670	60.983	9.217	7	0.616
FEDJE	13070	60.750	4.717	5A	0.861
FERDER FYR	14820	59.033	10.517	5A	0.777
FET I EIDFIJORD	13400	60.420	7.280	7	0.744
FILEFJELL	13640	61.183	8.117	7	0.733
FINSEVATN	13500	60.600	7.533	8	0.935
FISTER SIGMUNDSTAD	14220	59.167	6.033	5A	0.560
FJAERLAND BREMUSEET	13320	61.430	6.770	6A	0.598
FLISA II	13920	60.617	12.017	6A	0.578
FOKSTUA II	12380	62.117	9.283	7	0.814

FRUHOLMEN FYR	10550	71.100	23.983	7	0.972
GEILO-OLDEBRATEN	13590	60.533	8.200	7	N/A
GULLFAKS C	13000	61.200	2.267	5C	0.907
GULLFAX PLATTFORM	13755	61.033	2.033	5C	1.173
GVARV	14700	59.383	9.200	6A	0.555
HAKADAL	14880	60.117	10.833	6A	0.571
HALTEN FYR	12400	64.167	9.400	6A	0.911
HAMER	13850	60.817	11.067	6A	0.592
HAMMERFEST	10520	70.683	23.683	7	0.788
HARSTAD	11800	68.800	16.533	7	0.647
HEIDRUN	11025	65.333	7.317	6A	1.120
HEKKINGEN FYR	10150	69.600	17.833	6A	0.852
HELLIGVAER II	11440	67.400	13.883	6A	0.905
HONEFOSS-HOYBY	14690	60.167	10.250	6A	0.566
HOVDEN-LUNDANE	14410	59.583	7.383	7	0.742
HOYBUKTMOEN KIRKENES	10890	69.726	29.893	7	0.831
HOYDALSMO II	14470	59.500	8.200	7	N/A
JOMFRULAND FYR	14760	58.850	9.550	5A	0.662
KARASJOK	10650	69.467	25.517	8	0.734
KARMOY HAUGESUND	14080	59.345	5.208	5A	0.767
KAUTOKEINO II	10470	69.017	23.067	8	0.781
KJEVIK KRISTIANSAND	14520	58.204	8.085	5A	0.626
KONGSBERG BRANNSTASJON	14730	59.617	9.633	6A	0.563
KONGSVINGER	14680	60.183	12.000	6A	0.574
KONNERUD	14770	59.717	10.150	6A	0.577
KRAKENES FYR	12030	62.033	4.983	5A	0.900
KVAMSKOGEN-JONSHOGDI	13270	60.383	5.967	6A	0.686
KVAMSOY	13290	60.350	6.267	5A	0.644
KVERNBERGET KRISTIANSUND	12230	63.112	7.825	6A	0.663
KVITFJELL	13750	61.467	10.133	7	N/A
KVITSOY NORDBO	14110	59.067	5.417	5A	N/A
LILLEHAMMER-SAETHERENGEN	13780	61.100	10.467	7	0.597
LINDESNES FYR	14360	57.983	7.050	5A	N/A
LISTA FYR	14270	58.117	6.567	5A	0.772
LYNGOR FYR	14670	58.633	9.150	5A	0.661
MAKKAUR FYR	10920	70.700	30.083	7	0.889
MELSOM	14810	59.233	10.350	6A	0.536
MERAKER-EGGE	12930	63.417	11.733	7	0.633
MIDLAEGER	14330	59.833	6.983	7	0.855
MODALEN III	13260	60.850	5.983	6A	N/A
MOSSTRAND II	14500	59.833	8.183	7	0.809
MYKEN	11150	66.767	12.483	6A	0.883
NESBYEN-TODOKK	13730	60.567	9.133	7	0.599
NORDOYAN FYR	12620	64.800	10.550	6A	0.970
OBRESTAD	14120	58.650	5.567	5A	0.823
OKSOY FYR	14480	58.067	8.050	5A	0.767
ONA II	12120	62.867	6.533	5A	0.855
ORKDAL-THAMSHAMN	12340	63.317	9.850	6A	0.681
ORLAND	12410	63.699	9.604	6A	0.763
OSLO GARDERMOEN	13840	60.194	11.100	6A	0.635
OSLO-BLINDERN	14920	59.942	10.720	6A	0.567
RENA	13890	61.183	11.367	7	0.610
ROROS	12880	62.567	11.383	7	0.747
ROST	11070	67.527	12.104	6A	0.872
RYGGE MOSS	14940	59.379	10.786	6A	0.618
SELBU	12730	63.233	11.017	6A	0.629
SKIBOTN 2	10370	69.383	20.283	7	0.698
SKLINNA FYR	11020	65.200	11.000	6A	0.953
SKROVA FYR	11600	68.150	14.650	6A	0.818
SLATTEROY FYR	14060	59.917	5.067	5A	0.753
SLETTNES FYR	10780	71.100	28.233	7	0.955
SOGNEFJELL	13660	61.567	8.000	8	0.900
SOLA STAVANGER	14150	58.877	5.638	5A	0.677
SOLVAER III	11210	66.367	12.617	6A	0.861
SORKJOSEN	10460	69.787	20.959	7	0.760
SORTLAND	11670	68.700	15.417	6A	0.716
STEINKJER	12770	64.017	11.450	6A	0.588
STROMTANGEN FYR	14950	59.150	10.833	5A	0.750
STRYN	13210	61.916	6.558	6A	0.591
SULA	12280	63.850	8.467	6A	0.781
SUOLOVUOPMI LULIT	10580	69.567	23.533	8	0.820
SVINØY FYR	12050	62.333	5.267	5A	0.885
TAFJORD	12180	62.233	7.417	5A	0.604
TORSVAG FYR	10330	70.250	19.500	6A	0.796
TORUNGEN FYR	14650	58.400	8.783	5A	0.784
TROMSO	10260	69.650	18.933	7	0.715
TROMSO AP	10250	69.683	18.919	7	0.781
TRONDHEIM VAERNES	12710	63.458	10.940	6A	0.667
TRONDHEIM VOLL	12570	63.417	10.450	6A	0.608

TRYSIL VEGSTASJON	13970	61.300	12.267	7	0.644
TRYVANNSHOGDA	14900	59.983	10.683	7	0.639
TVEITSUND	14550	59.033	8.517	6A	0.564
TYNSET-HANSMOEN	12650	62.267	10.733	7	0.689
UTSIRA FYR	14030	59.300	4.867	5A	0.895
VAAGSLI	14340	59.767	7.367	7	N/A
VANGSNES	13380	61.167	6.650	5A	0.623
VARDO	10980	70.367	31.100	7	0.891
VEGGLI II	14710	60.050	9.150	6A	0.590
VEIHOLMEN	12250	63.517	7.950	5A	0.824
VIGRA ALESUND	12100	62.560	6.110	5A	0.716
VOSSEVANGEN	13370	60.633	6.433	6A	0.562
YTTEROYANE FYR	13040	61.567	4.683	5A	0.826
<b>Oman (OMN)</b>					
ADAM	412640	22.500	57.367	0B	0.455
AL BURAIMI	412440	24.233	55.783	0B	0.430
BAHLA	412630	23.000	57.317	0B	0.379
DIBBA	412420	25.617	56.250	0B	0.369
FAHUD	412620	22.350	56.483	0B	0.466
IBRA	412650	22.733	58.500	0B	0.382
MARMUL	413040	18.133	55.183	0B	0.490
MASIRAH	412880	20.675	58.890	0B	0.463
MINA SALALAH	413120	16.933	54.017	1B	0.286
MINA SULTAN QABOOS	412580	23.633	58.567	0B	0.365
MUSCAT INTL	412560	23.593	58.284	0B	0.371
NIZWA	412550	22.867	57.550	0B	0.379
QAIROON HAIRITI	413150	17.250	54.083	2B	0.546
QALHAT	412670	22.667	59.400	0B	0.404
RUSTAQ	412530	23.417	57.433	0B	0.368
SALALAH	413160	17.039	54.091	0B	0.348
SAMAIL	412570	23.317	57.950	0B	0.386
SAYQ	412540	23.067	57.633	3B	0.348
SOHAR MAJIS	412460	24.467	56.633	0B	0.365
SUR	412680	22.533	59.483	0B	0.484
THUMRAIT	413140	17.666	54.025	0B	0.538
<b>Pakistan (PAK)</b>					
ABBOTTABAD KAKUL	415350	34.183	73.250	3A	0.315
BADIN	417850	24.633	68.900	0B	0.366
BARKHAN	416850	29.883	69.717	2B	0.325
BENAZIR BHUTTO INTL	415710	33.617	73.099	2A	0.448
CHITRAL	415060	35.883	71.800	3A	0.427
DERA ISMAIL KHAN	416240	31.909	70.897	1B	0.354
DROSH	415150	35.567	71.783	3A	0.397
HYDERABAD	417640	25.383	68.417	0B	0.509
JACOBABAD	417150	28.284	68.450	0A	0.371
JHELUM	415980	32.933	73.717	1A	0.352
JINNAH INTL	417800	24.907	67.161	0B	0.423
JIWANI	417560	25.068	61.805	1B	0.314
KALAT	416960	29.033	66.583	4B	0.377
KHANPUR	417180	28.650	70.683	1B	0.384
KHUZDAR	417440	27.833	66.633	2B	0.340
LAHORE ALLAMA IQBAL INTL	416410	31.522	74.404	1B	0.403
LAHORE CITY	416400	31.550	74.333	1B	0.346
MULTAN INTL	416750	30.203	71.419	1B	0.394
NAWABSHAH	417490	26.219	68.390	0B	0.434
NOK KUNDI	417100	28.817	62.750	1B	0.440
PADIDAN	417460	26.850	68.133	0B	0.371
PANJGUR	417390	26.955	64.133	2B	0.413
PASNI	417590	25.290	63.344	1B	0.334
PESHAWAR	415300	34.017	71.583	2B	N/A
SIALKOT	415990	32.500	74.533	2A	0.362
SIBI	416970	29.550	67.883	0B	0.377
SUKKUR ROHRI	417250	27.667	68.900	0B	0.374
ZHOB	416200	31.358	69.464	2B	0.394
<b>Palau (PLW)</b>					
KOROR	914080	7.367	134.544	0A	0.386
<b>Palestinian Territory, Occupied (PSE)</b>					
JERUSALEM ATAROT	402900	31.867	35.217	3A	0.457
<b>Panama (PAN)</b>					
PANAMA PACIFICO INTL	787955	8.917	-79.600	0A	0.370
TOCUMEN INTL	787920	9.071	-79.383	0A	0.311
<b>Papua New Guinea (PNG)</b>					
PORT MORESBY JACKSONS INTL	920350	-9.443	147.220	0A	0.350
<b>Paraguay (PRY)</b>					
CONCEPCION	861340	-23.442	-57.427	1A	0.353
GUARANI INTL	862183	-25.450	-54.833	2A	0.362
SILVIO PETTIROSSI INTL	862180	-25.240	-57.519	2A	0.394

VILLARRICA	862330	-25.767	-56.433	2A	0.300
<b>Peru (PER)</b>					
AREQUIPA INTL	847520	-16.341	-71.583	3C	0.478
CHICLAYO INTL	844520	-6.787	-79.828	2B	0.451
CUSCO INTL	846860	-13.536	-71.939	4A	0.492
HUANCHACO INTL	845010	-8.081	-79.109	2B	0.343
IQUITOS INTL	843770	-3.785	-73.309	0A	0.251
LIMA CALLAO INTL	846280	-12.022	-77.114	2B	0.338
PISCO INTL	846910	-13.745	-76.220	2B	0.371
PIURA INTL	844010	-5.206	-80.616	1B	0.320
PUCALLPA INTL	845150	-8.378	-74.574	0A	0.269
SAN JUAN DE MARCONA	847210	-15.383	-75.167	2B	0.652
TACNA INTL	847820	-18.053	-70.276	3B	0.353
TALARA INTL	843900	-4.577	-81.254	1B	0.485
TUMBES AP	843700	-3.553	-80.381	1B	0.260
<b>Philippines (PHL)</b>					
ALABAT	984350	14.100	122.017	0A	0.343
AMBULONG	984320	14.083	121.050	0A	0.321
APARRI	982320	18.367	121.633	0A	0.395
BAGUIO	983280	16.375	120.620	2A	0.265
BASCO RADAR	981340	20.433	121.967	1A	0.496
BORONGAN	985530	11.667	125.450	0A	0.315
BUTUAN	987520	8.950	125.483	0A	0.321
CABANATUAN	983300	15.467	120.950	0A	0.294
CAGAYAN DE ORO	987480	8.483	124.650	0A	0.316
CALAPAN	984310	13.417	121.183	0A	0.312
CASIGURAN	983360	16.267	122.133	0A	0.294
CATANDUANES RADAR	984470	13.983	124.317	1A	0.365
CATARMAN	985460	12.502	124.636	0A	0.337
CATBALOGAN	985480	11.783	124.883	0A	0.320
CLARK INTL	983270	15.186	120.560	0A	0.315
COTOBATO	987460	7.167	124.217	0A	N/A
DAET	984400	14.129	122.980	0A	0.385
DAGUPAN	983250	16.083	120.350	0A	0.355
DANIEL Z ROMUALDEZ INTL	985500	11.228	125.028	0A	0.317
DIPOLOG	987410	8.601	123.334	0A	0.324
DUMAGUETE	986420	9.334	123.300	0A	0.340
FRANCISCO BANGOY INTL	987530	7.126	125.646	0A	0.341
GENERAL SANTOS INTL	988510	6.050	125.100	0A	0.327
GUIUAN	985580	11.036	125.742	0A	0.430
HINATUAN	987550	8.367	126.333	0A	0.317
IBA	983240	15.333	119.967	0A	0.348
ILOILO	986370	10.713	122.541	0A	0.367
INFANTA	984340	14.750	121.650	0A	0.312
ITBAYAT	981320	20.800	121.850	1A	0.366
LAOAG INTL	982230	18.178	120.532	0A	0.341
LEGAZPI	984440	13.157	123.746	0A	0.353
LUMBIA AP	987470	8.417	124.617	0A	0.268
MAASIN	986480	10.133	124.867	0A	0.305
MACTAN CEBU INTL	986460	10.308	123.979	0A	0.391
MALAYBALAY	987510	8.150	125.133	1A	0.179
MANILA	984250	14.583	120.983	0A	0.396
MASBATE	985430	12.369	123.629	0A	0.369
MINDORO	982220	17.555	120.356	0A	0.332
MUNOZ	983290	15.733	120.933	0A	0.326
NINYO AQUINO INTL	984290	14.509	121.020	0A	0.394
PUERTO PRINCESA INTL	986180	9.742	118.759	0A	0.354
ROMBLON	985360	12.583	122.283	0A	0.369
ROXAS	985380	11.598	122.752	0A	0.391
SAN JOSE	985310	12.362	121.047	0A	0.389
SANGLEY POINT AB	984280	14.495	120.904	0A	0.414
SCIENCE GARDEN	984300	14.650	121.050	0A	0.299
SUBIC BAY WEATHER	984260	14.800	120.267	0A	0.403
SURIGAO	986530	9.783	125.483	0A	0.349
TAGBILARAN	986440	9.664	123.853	0A	0.330
TANAY	984330	14.583	121.367	2A	0.271
TAYABAS	984270	14.017	121.600	0A	0.281
TUGUEGARAO	982330	17.638	121.731	0A	0.278
VIRAC	984460	13.576	124.206	0A	0.337
ZAMBOANGA INTL	988360	6.922	122.060	0A	0.336
<b>Pitcairn (PCN)</b>					
PITCAIRN ISLAND	919640	-25.067	-130.100	2A	0.428
<b>Poland (POL)</b>					
BIALYSTOK	122950	53.100	23.167	6A	0.539
BIELSKO-BIALA	126000	49.800	19.000	5A	0.546
BYDGOSZCZ	122400	53.096	17.995	5A	0.557
CEWICE LEBUNIA	121360	54.417	17.767	5A	0.582
CHOJNICE	122350	53.717	17.550	5A	0.594

CZESTOCHOWA	125500	50.817	19.100	5A	0.499
DARLOWO	121240	54.400	16.350	5A	0.594
DEBLIN	124900	51.551	21.894	5A	0.523
ELBLAG-MILEJEWO	121600	54.167	19.433	5A	0.559
GDANSK LECHA WALESY	121500	54.378	18.466	5A	0.613
GDANSK PORT	121400	54.400	18.700	5A	0.622
GDANSK-SWIBNO	121550	54.333	18.933	5A	0.563
GDYNIA OKSYWIE	121420	54.567	18.517	5A	0.579
GORZOW WIELKOPOLSKI	123000	52.750	15.283	5A	0.513
HEL	121350	54.600	18.817	5A	0.580
JELENIA GORA	125000	50.900	15.800	5A	0.547
KALISZ	124350	51.783	18.083	5A	0.561
KASPROWY WIERCH	126500	49.233	19.983	7	0.953
KATOWICE	125600	50.233	19.033	5A	0.529
KETRZYN	121850	54.067	21.367	5A	0.578
KIELCE-SUKOW	125700	50.817	20.700	5A	0.550
KLODZKO	125200	50.433	16.617	5A	0.556
KOLO	123450	52.200	18.667	5A	0.555
KOLOBRZEG	121000	54.183	15.583	5A	0.540
KOSZALIN	121050	54.200	16.150	5A	0.552
KOZIENICE	124880	51.567	21.550	5A	0.537
KRAKOW BALICE	125660	50.078	19.785	5A	0.538
KROSNO	126700	49.700	21.767	5A	0.553
LASK	124540	51.552	19.179	5A	0.557
LEBA	121200	54.750	17.533	5A	0.657
LEBORK	121250	54.550	17.750	5A	0.572
LEGNICA	124150	51.200	16.200	5A	0.552
LESKO	126900	49.467	22.350	5A	0.535
LESZNO	124180	51.833	16.533	5A	0.551
LODZ	124650	51.733	19.400	5A	0.551
LUBLIN RADAWIEC	124950	51.217	22.400	5A	0.536
MALBORK	121540	54.030	19.130	5A	0.570
MIKOLAJKI	122800	53.783	21.583	5A	0.530
MINSK MAZOWIECKI	123760	52.196	21.656	5A	0.552
MIROSLAWIEC	122260	53.395	16.083	5A	0.570
MLAWA	122700	53.100	20.350	5A	0.578
NOWY SACZ	126600	49.617	20.700	5A	0.485
OLSZTYN	122720	53.767	20.417	5A	0.552
OPOLE	125300	50.617	17.967	5A	0.507
OSTROLEKA	122850	53.083	21.567	5A	0.531
PILA	122300	53.133	16.750	5A	0.524
PLOCK	123600	52.583	19.733	5A	0.548
POWIDZ	123360	52.379	17.854	5A	0.575
POZNAN KRZESINY	123260	52.332	16.966	5A	0.561
POZNAN LAWICA	123300	52.421	16.826	5A	0.558
PRZEMYSL	126950	49.800	22.767	5A	0.529
RACIBORZ	125400	50.050	18.200	5A	0.540
RADOM	124850	51.417	21.117	5A	0.530
RESKO-SMOLSKO	122100	53.767	15.400	5A	0.508
RZESZOW JASIONKA	125800	50.110	22.019	5A	0.558
SANDOMIERZ	125850	50.700	21.717	5A	0.539
SIEDLCE	123850	52.250	22.250	5A	0.552
SLUBICE	123100	52.350	14.600	5A	0.516
SNIEZKA	125100	50.736	15.739	7	1.310
SULEJOW	124690	51.350	19.867	5A	0.566
SUWALKI	121950	54.133	22.950	6A	0.593
SWIDWIN	122120	53.791	15.826	5A	0.600
SWINOUJSIE	122000	53.917	14.233	5A	0.550
SZCZECIN	122050	53.400	14.617	5A	0.561
SZCZECINEK	122150	53.717	16.683	5A	0.546
TARNOW	125750	50.033	20.983	5A	0.472
TERESPOL	123990	52.067	23.617	5A	0.530
TORUN	122500	53.050	18.583	5A	0.522
USTKA	121150	54.583	16.867	5A	0.658
WARSZAWA OKECIE	123750	52.166	20.967	5A	0.573
WIELUN	124550	51.217	18.567	5A	0.525
WLODAWA	124970	51.550	23.533	5A	0.575
WROCLAW STRACHOWICE	124240	51.103	16.886	5A	0.534
ZAKOPANE	126250	49.300	19.967	6A	0.551
ZAMOSC	125950	50.700	23.250	5A	0.531
ZIELONA GORA	124000	51.933	15.533	5A	0.517
<b>Portugal (PRT)</b>					
ANGRA DO HEROISMO	85110	38.667	-27.217	3A	0.362
BEJA	85620	38.017	-7.867	3A	0.466
BEJA	85610	38.067	-7.917	3A	0.496
BRAGANCA	85750	41.860	-6.706	4C	0.464
CASTELO BRANCO	85700	39.833	-7.483	3A	0.425
COIMBRA	85490	40.200	-8.417	3A	0.394

COIMBRA CERNACHE	85480	40.150	-8.467	3C	0.400
EVORA	85580	38.533	-7.900	3A	0.461
EVORA	85570	38.567	-7.900	3A	0.512
FARO	85540	37.014	-7.966	3A	0.415
FLORES	85010	39.455	-31.131	3A	0.392
FUNCHAL	85220	32.633	-16.900	2A	0.214
HORTA	85050	38.520	-28.716	3A	0.410
HORTA	85060	38.517	-28.633	3A	0.425
LAJES	85090	38.762	-27.091	3A	0.437
LISBOA	85790	38.767	-9.133	3A	0.409
LISBOA	85360	38.781	-9.136	3A	0.470
LISBOA GEOF	85350	38.717	-9.150	3A	0.416
MADEIRA	85210	32.694	-16.776	3A	0.400
MONTE REAL AB	85400	39.831	-8.887	3C	0.455
MONTUJO	85340	38.704	-9.036	3A	0.450
PENHAS DOURADAS	85680	40.417	-7.550	5C	0.622
PONTA DELGADA	85120	37.741	-25.698	3A	0.416
PORTALEGRE	85710	39.283	-7.417	3A	0.458
PORTO PEDRA RUBAS	85450	41.248	-8.681	3C	0.437
PORTO SANTO	85240	33.073	-16.350	3A	0.420
SAGRES	85330	37.000	-8.950	3C	0.414
SANTA MARIA	85150	36.971	-25.171	3A	0.466
SINES MONTES CHAOS	85410	37.950	-8.867	3C	0.452
VIANA DO CASTELO	85430	41.700	-8.800	3C	0.393
VIANA DO CASTELO-CHAPE	85510	41.633	-8.800	3C	N/A
VILA REAL	85660	41.317	-7.733	4C	0.422
VILA REAL	85670	41.274	-7.720	4C	0.429
VISEU	85600	40.717	-7.883	4C	0.493
<b>Puerto Rico (PRI)</b>					
JOSE APONTE DE LA TORRE AP	785350	18.255	-65.641	0A	0.411
LUIS MUNOZ MARIN INTL	785263	18.433	-66.011	0A	0.387
MAGUESYES ISLANDS	997350	17.970	-67.050	0A	N/A
RAFAEL HERNANDEZ AP	785140	18.498	-67.129	1A	0.403
SAN JUAN	994043	18.470	-66.120	0A	N/A
<b>Qatar (QAT)</b>					
AL UDEID AB	411705	25.117	51.315	0B	0.506
DOHA INTL	411700	25.261	51.565	0B	0.461
<b>Reunion (REU)</b>					
ST DENIS GILLOT	619800	-20.887	55.510	1A	0.488
<b>Romania (ROU)</b>					
ARAD	152000	46.177	21.262	4A	0.466
BACAU	151500	46.522	26.910	5A	0.487
BAIA MARE TAUTII MAGHERAUS	150140	47.658	23.470	5A	0.470
BARLAD	151970	46.233	27.650	5A	0.497
BISTRITA	150850	47.150	24.517	5A	0.477
BLAJ	152090	46.183	23.933	5A	0.530
BOTOSANI	150200	47.733	26.650	5A	0.497
BUCURESTI BANEASA	154200	44.503	26.102	4A	0.468
BUCURESTI HENRI COANDA INTL	154210	44.571	26.085	4A	0.493
BUZAU	153500	45.150	26.817	4A	0.498
CALAFAT	154820	43.983	22.950	4A	0.475
CALARASI	154600	44.200	27.350	4A	0.447
CAMPPIA TURZII	154215	46.502	23.886	5A	0.484
CARANSEBES	152920	45.420	22.253	4A	0.469
CEAHLAU TOACA	151080	46.983	25.950	7	0.975
CLUJ NAPOCA	151200	46.785	23.686	5A	0.489
CONSTANTA	154800	44.217	28.650	4A	0.434
CRAIOVA	154500	44.318	23.889	4A	0.497
DEVA	152300	45.867	22.900	5A	0.462
DROBETA TURNU SEVERIN	154100	44.633	22.633	4A	0.435
FAGARAS	152350	45.833	24.933	5A	0.514
FETESTI	154440	44.367	27.850	4A	0.487
GALATI	153100	45.483	28.033	4A	0.481
GIURGIU	154910	43.883	25.950	4A	0.459
GRIVITA	154050	44.750	27.300	5A	0.477
IASI	150900	47.178	27.621	5A	0.486
INTORSURA BUZAULUI	152610	45.683	26.017	6A	0.578
JURIOVCA	154090	44.767	28.883	4A	0.498
MANGALIA	154990	43.817	28.583	4A	0.489
MIERCUREA CIUC	151700	46.367	25.733	6A	0.570
MIHAIL KOGALNICEANU	154810	44.362	28.488	4A	0.558
OCNA SUGATAG	150150	47.733	23.950	5A	0.476
ORADEA	150800	47.025	21.903	4A	0.498
ORAVITA	153380	45.033	21.683	4A	0.484
PETROSANI	152960	45.417	23.383	5A	0.531
PLOIESTI	153770	44.950	26.000	5A	0.484
PREDEAL	153020	45.500	25.583	6A	0.598
RAMNICU VALCEA	153460	45.100	24.367	4A	0.434

RARAU	150520	47.450	25.567	7	0.727
ROMAN	151110	46.967	26.917	5A	0.512
ROSIORII DE VEDE	154700	44.100	24.983	4A	0.459
SATU MARE	150100	47.703	22.886	5A	0.497
SIBIU	152600	45.786	24.091	5A	0.501
SIGHETUL MARMATIEI	150040	47.933	23.900	5A	0.469
SUCEAVA	150230	47.688	26.354	5A	0.556
SULINA	153600	45.167	29.733	4B	0.640
TARGOVISTE	153750	44.933	25.433	5A	0.465
TARGU JIU	153400	45.033	23.267	5A	0.446
TARGU MURES VIDRASAU	151450	46.468	24.413	5A	0.488
TIMISOARA TRAIAN VUIA	152470	45.810	21.338	4A	0.473
TULCEA CATALOI	153350	45.062	28.714	4A	0.478
TURNU MAGURELE	154900	43.750	24.883	4A	0.425
VARFU OMU	152800	45.450	25.450	8	1.110
ZALAU	150630	47.183	23.050	5A	0.466
<b>Russian Federation (RUS)</b>					
ABAKAN	287854	53.740	91.385	7	0.606
ABRAMOVSKI MAJAK	223650	66.383	43.250	7	0.932
ACHINSK	294670	56.283	90.517	7	0.596
AGATA	233830	66.883	93.467	8	0.814
AGINSKOYE	308590	51.100	114.517	7	0.664
AGINSKOYE	296760	55.250	94.883	7	0.599
AGZU	318250	47.600	138.400	7	0.585
AKSHA	309570	50.267	113.267	7	0.661
AKYAR	350370	51.867	58.183	7	0.643
ALATYR'	276790	54.817	46.583	7	0.574
ALDAN	310040	58.617	125.367	8	0.691
ALEKSANDROV-GAY	343910	50.150	48.550	6A	0.553
ALEKSANDROVSK-SAKHALINSKIY	320610	50.900	142.167	7	0.712
ALEKSANDROVSKIY ZAVOD	309710	50.917	117.933	8	0.697
ALEKSANDROVSKOYE	239550	60.433	77.867	8	0.678
ALEYSK	299370	52.517	82.767	7	0.569
AMDERMA	230220	69.750	61.700	8	1.049
AMGA	249620	60.900	131.983	8	0.722
ANAPA VITYAZEVO	370010	45.002	37.347	4A	0.561
ANASTASINO	296750	55.083	93.367	7	0.611
ANDREYA	213010	76.800	110.833	8	1.221
ANTIPAYUTA	230580	69.083	76.850	8	1.001
ANUCHINO	319810	43.967	133.067	7	0.491
APUKA	259560	60.433	169.667	8	0.870
ARKA	249880	60.083	142.333	8	0.728
ARKHANGELSK TALAGI	225500	64.600	40.717	7	0.672
ARKHARA	315940	49.417	130.083	7	0.548
ARMAVIR	370310	44.983	41.117	4A	0.452
ASKINO	285220	56.083	56.583	7	0.632
ASTRAKHAN	348800	46.283	47.983	5B	0.540
ASTRAKHANKA	319210	44.717	132.067	7	0.565
ATKA	259020	60.850	151.767	8	0.886
AYAN	311680	56.450	138.150	8	0.771
BABAYEVO	270080	59.400	35.900	7	0.595
BABUSHKIN	308220	51.717	105.850	7	0.695
BAEVO	298270	53.267	80.767	7	0.618
BAGDARIN	305540	54.483	113.583	8	0.702
BAKALY	286150	55.183	53.800	7	0.638
BAKCHAR	293280	57.000	82.067	7	0.646
BALAGANSK	306120	54.000	103.067	8	0.634
BALANDINO	286420	55.306	61.503	7	0.679
BALASHOV	341520	51.550	43.150	6A	0.539
BARABINSK	296120	55.333	78.367	7	0.645
BARNAUL	298380	53.364	83.539	7	0.625
BATAMAY	246560	63.517	129.483	8	0.736
BAYANDAY	306270	53.100	105.533	8	0.638
BAYKIT	238910	61.667	96.367	8	N/A
BELOGORSK	315130	50.917	128.467	7	0.540
BELOZERSK	229390	60.017	37.750	7	0.653
BELY	265850	55.850	32.950	6A	0.561
BERINGOVSKY	256770	63.017	179.283	8	1.027
BERYOZOVO	236310	63.933	65.050	8	0.759
BEYA	299620	53.050	90.917	7	0.586
BEZHETSK	272170	57.800	36.700	7	0.613
BIKIN	318320	46.800	134.267	7	0.498
BIROBIDZHAN	317130	48.733	132.950	7	0.528
BIRSK	286210	55.417	55.533	7	0.556
BIYSK ZONALNAYA	299390	52.667	84.917	7	0.553
BLAGOVESHCHENSK	315100	50.283	127.483	7	0.511
BODAYBO	302530	57.850	114.200	8	0.654
BOGORODSKOYE	314390	52.383	140.467	7	0.605

BOGOTOL	295530	56.217	89.550	7	0.595
BOGUCHANY	292820	58.383	97.450	8	0.604
BOGUCHAR	343360	49.933	40.567	5A	0.484
BOLOGOYE	262980	57.900	34.030	7	0.559
BOLSHAYA MURTA	294710	56.900	93.133	7	0.592
BOLSHERECHYE	285930	56.100	74.633	7	0.620
BOLSHIYE UKI	284910	56.933	72.667	7	0.611
BOLSHOY SHANTAR	311740	54.833	137.533	8	0.792
BOLSHOYE SAVINO	282250	57.915	56.021	7	0.664
BOLVANSKIY	209460	70.450	59.083	8	1.136
BOMNAK	312530	54.717	128.867	8	0.615
BOR	238840	61.600	90.017	8	0.650
BORZYA	309650	50.400	116.517	8	0.673
BRATOLYUBOVKA	315210	50.783	129.333	7	0.557
BRATSK	303090	56.371	101.698	7	0.669
BRYANSK	268980	53.214	34.176	6A	0.559
BUDYONNOVSK	370610	44.783	44.133	5A	0.459
BUGULMA	287110	54.617	52.800	7	0.641
BURUKAN	313480	53.050	136.033	8	0.656
BUY	272420	58.483	41.533	7	0.549
BUZULUK	289090	52.817	52.217	6A	0.552
CAPE MENSHIKOVA	209430	70.717	57.617	8	1.102
CHANTYRYA	239290	60.317	64.217	7	0.642
CHANY	296020	55.300	76.750	7	0.648
CHARA	303720	56.900	118.267	8	0.713
CHEKUNDA	315320	50.867	132.250	8	0.573
CHELYABINSK-GOROD	286450	55.150	61.300	7	0.518
CHEMAL	360580	51.433	86.000	7	0.532
CHERDYN	239140	60.400	56.517	7	0.634
CHEREPOVETS	271130	59.267	38.017	7	0.614
CHERLAK	287990	54.167	74.800	7	0.557
CHERNUSHKA	284280	56.500	56.133	7	0.619
CHERNYAEVO	313710	52.783	126.000	8	0.596
CHERNYSHEVSKIY	247240	63.033	112.483	8	0.761
CHERSKIY	251230	68.750	161.283	8	0.855
CHERTOVITSKOYE	341220	51.814	39.230	6A	0.602
CHITA KADALA	307580	52.026	113.306	8	0.673
CHOKURDAKH	219460	70.617	147.883	8	0.989
CHUGUEVKA	319390	44.150	133.867	7	0.512
CHULMAN NERYUNGRI	303930	56.833	124.867	8	0.771
CHULYM	296250	55.100	80.967	7	0.640
CHURAPCHA	247680	62.033	132.600	8	0.708
CHYULBYU	311230	57.816	130.900	8	0.664
DALNERECHENSK	318730	45.867	133.733	7	0.525
DEMYANSKOYE	280760	59.600	69.283	7	0.609
DIVNOYE	348580	45.917	43.350	5A	0.464
DUDINKA	230740	69.400	86.167	8	0.951
DUKI	314820	51.717	135.933	8	0.609
DUVAN	285370	55.700	57.900	7	0.611
DZERZHINSKOYE	294810	56.850	95.217	7	0.602
DZHALINDA	306950	53.467	123.900	8	0.610
DZHZARDZHAN	241430	68.733	124.000	8	0.857
EGVEKINOT	253780	66.350	-179.117	8	0.924
EKATERINO-NIKOLSKOYE	317070	47.733	130.967	7	0.502
EKIMCHAN	313290	53.067	132.933	8	0.653
ELATMA	276480	54.950	41.767	6A	0.540
ERMAKOVSKOYE	298690	53.300	92.417	7	0.550
ERNST KRENKEL OBSERVATORY	200460	80.617	58.050	8	1.160
GAR	313840	52.567	129.067	8	0.599
GARI	280490	59.433	62.333	7	0.685
GAYNY	239090	60.283	54.350	7	0.659
GLAZOV	282140	58.133	52.583	7	0.621
GOLOMJANNYJ	200870	79.550	90.567	8	1.192
GORIN	314890	51.200	136.800	7	0.560
GORYACHINSK	307310	52.983	108.283	7	0.655
GRIDINO	224220	65.900	34.767	7	0.772
GROSSEVICH	318230	47.967	139.533	7	0.760
GROZNY	372350	43.250	45.717	5A	0.518
GUGA	314210	52.700	137.533	8	0.630
GUMRAK	345600	48.783	44.346	6A	0.641
GVASYUGI	318010	47.667	136.183	7	0.533
ICHA	324110	55.583	155.583	7	0.870
IDRINSKOYE	297660	54.367	92.133	7	0.574
IGARKA	232740	67.467	86.567	8	0.806
IGNASHINO	306860	53.467	122.400	8	0.625
IKEY	305070	54.183	100.083	8	0.636
ILIRNEY	252480	67.250	167.967	8	0.838
ILYINSKOYE	321210	47.983	142.200	7	0.716
IMENI POLINY OSIPENKO	314160	52.417	136.500	8	0.599

IMENI POPOVA STATION	206670	73.333	70.050	8	1.093
INDIGA	222920	67.683	48.683	8	0.986
INGA	307030	52.967	101.983	8	0.639
IRBEYSKOYE	295870	55.633	95.467	7	0.611
IRKUTSK	307100	52.268	104.389	7	0.686
ISHIM	285730	56.100	69.433	7	0.621
ISILKUL	286880	54.900	71.250	7	0.623
ISIT	249510	60.817	125.317	8	0.681
IVDEL'	239210	60.683	60.450	7	0.621
IZHEVSK	284110	56.833	53.450	7	0.629
KACHUG	306220	53.967	105.900	8	0.649
KALACH	342470	50.417	41.050	6A	0.522
KALACHINSK	286960	55.033	74.583	7	0.640
KALAKAN	304690	55.117	116.767	8	0.683
KALEVALA	224080	65.217	31.167	7	0.649
KALUGA	277030	54.550	36.367	6A	0.598
KAMEN-NA-OBI	298220	53.817	81.267	7	0.596
KAMENNY	231460	68.500	73.583	8	1.086
KAMENSKOYE	257450	62.483	166.217	8	0.846
KAMYSHIN	343630	50.067	45.367	6A	0.618
KAMYSHLOV	284510	56.850	62.717	7	0.591
KANDALAKSHA	222170	67.150	32.350	7	0.697
KANIN NOS	221650	68.650	43.300	7	1.034
KANSK	295810	56.200	95.633	7	0.622
KARASUK	298140	53.733	78.017	7	0.616
KARGASOK	291220	59.050	80.833	7	0.646
KARGOPOL	228450	61.500	38.933	7	0.613
KAYLASTUY	309780	49.833	118.383	7	0.638
KAZACHINSK	303370	56.317	107.617	8	0.658
KAZAN	275950	55.606	49.279	7	0.649
KEDON	256210	64.000	158.917	8	0.852
KEM	225220	64.950	34.650	7	0.773
KEM PORT	225200	64.983	34.800	7	0.715
KEMCHUG	295620	56.100	91.667	7	0.611
KEMEROVO	296420	55.270	86.107	7	0.682
KESTENGA	224030	65.883	31.833	7	0.695
KHABAROVSK	317350	48.528	135.188	7	0.608
KHADAMA	298920	53.950	98.817	8	0.675
KHANTY MANSIYSK	239330	61.028	69.086	7	0.634
KHATANGA	208910	71.983	102.467	8	0.976
KHILOK	308440	51.350	110.467	8	0.709
KHOLM	263780	57.150	31.183	6A	0.565
KHOLMSK	321280	47.050	142.050	6A	0.600
KHOMUTOVO	321500	46.889	142.718	7	0.658
KHORINSK	307390	52.167	109.783	8	0.651
KHOSEDA-KHARDSKY	232190	67.033	59.400	8	0.838
KHRABROVO	267020	54.890	20.593	5A	0.546
KHULARIN	314840	51.417	135.083	7	0.586
KHYAGT	309250	50.367	106.450	7	0.587
KINGISEPP	260590	59.367	28.600	6A	0.551
KIRENSK	302300	57.767	108.067	8	0.666
KIROV	271960	58.650	49.617	7	0.702
KIROV	271990	58.567	49.567	7	0.560
KIROVSKY	318780	45.100	133.500	7	0.484
KIRS	280090	59.350	52.250	7	0.610
KLYUCHI	360210	52.250	79.183	7	0.583
KLYUCHI	323890	56.317	160.833	7	0.690
KOCHKI	297240	54.333	80.467	7	0.624
KOCHUBEY	370850	44.400	46.550	4B	0.488
KOGALYM	237480	62.190	74.534	8	0.739
KOLPASHEVO	292310	58.317	82.950	7	0.609
KOLTSOVO	284400	56.743	60.803	7	0.637
KOLYVAN	296310	55.300	82.750	7	0.614
KOMMUNAR	297590	54.333	89.283	7	0.624
KORF	259540	60.350	166.000	8	0.820
KOSLAN	226950	63.450	48.900	7	0.692
KOTELNIKOVO	346550	47.633	43.150	5A	0.505
KOTLAS	228870	61.233	46.717	7	0.641
KOYNAS	225830	64.750	47.650	7	0.662
KOZMODEMYANSK	274790	56.333	46.583	7	0.536
KRASNODAR	349290	45.035	39.171	4A	0.520
KRASNOSHCHELYE	222350	67.350	37.050	7	0.732
KRASNOUFIMSK	284340	56.650	57.783	7	0.574
KRASNOYARSK	295740	56.000	92.883	7	0.630
KRASNOYARSK MININO	295700	56.067	92.733	7	0.577
KRASNOZERSK	298130	53.967	79.233	7	0.636
KRASNYE BAKI	273690	57.133	45.167	7	0.555
KRASNY CHIKOY	309350	50.367	108.750	8	0.624

KRASNY YAR	318450	46.533	135.317	7	0.520
KRESHCHENSKOYE	295240	55.850	80.033	7	0.624
KUDYMKAR	281160	58.983	54.650	7	0.622
KUPINO	297060	54.367	77.283	7	0.661
KUR	316320	49.933	134.633	7	0.564
KURGAN	286610	55.467	65.400	7	0.668
KURSK	340090	51.767	36.167	6A	0.524
KURUMOCH	289000	53.505	50.164	6A	0.622
KYRA	309490	49.567	111.967	7	0.595
KYSHTOVKA	294050	56.600	76.567	7	0.654
KYUSYUR	219210	70.683	127.400	8	0.925
KYZYL	360960	51.717	94.500	8	0.576
LAKE TAJMYR	205940	74.500	102.500	8	1.176
LENSK	249230	60.717	114.883	8	0.705
LEUSHI	280640	59.617	65.717	7	0.617
LOKSAK	312630	54.733	130.450	8	0.651
LOSINOBORSKOYE	292530	58.450	89.467	8	0.601
LOVOZERO	221270	68.000	35.033	8	0.749
LUKOYANOV	276650	55.033	44.500	7	0.532
LYUBAN	260780	59.350	31.233	7	0.575
MAGADAN SOKOL	259130	59.911	150.720	8	0.802
MAGDAGACHI	312950	53.467	125.817	8	0.620
MAGNITOGORSK	288380	53.350	59.083	7	0.618
MAKHACHKALA	374720	43.000	47.500	4B	0.460
MAKHACHKALA	377352	42.817	47.652	4B	0.551
MAKSATIKHA	272080	57.800	35.883	6A	0.558
MAKUSHINO	286660	55.250	67.300	7	0.652
MALYE KARMAKULY	207440	72.367	52.700	8	1.126
MAMA	301570	58.317	112.867	8	0.680
MAMAKAN	302520	57.817	114.017	8	0.644
MARIINSK	295510	56.183	87.683	7	0.599
MARKOVO	255510	64.683	170.417	8	0.777
MARRESALE	230320	69.717	66.800	8	1.079
MASLYANINO	297360	54.333	84.217	7	0.618
MATUA	322070	48.054	153.260	7	0.876
MAYSK	292090	57.800	77.217	7	0.620
MEDVEZHYEGORSK	227210	62.917	34.433	7	0.587
MELEUZ	289250	52.917	55.917	7	0.575
MEZEN	224710	65.867	44.217	7	0.775
MIKULKIN	222820	67.800	46.667	8	0.970
MINERALNYE VODY	370540	44.225	43.082	5A	0.543
MIRNYY	247260	62.535	114.039	8	0.771
MOGOCHA	306730	53.750	119.733	8	0.673
MONDY	308020	51.683	100.983	8	0.701
MOROZOVSK	345450	48.350	41.867	5A	0.566
MOSCOW BIBIREVO	276120	55.833	37.617	6A	0.490
MOSCOW DOMODEDOVO	370008	55.409	37.906	6A	0.611
MOSCOW SHEREMETYEVO	275155	55.973	37.415	6A	0.634
MOSCOW VNUKOVO	275185	55.592	37.261	6A	0.616
MOZDOK	371450	43.733	44.667	5A	0.434
MURMANSK	221130	68.782	32.751	7	0.781
MUZHI	234260	65.483	64.717	8	0.776
MYS SHMIDTA	251730	68.900	-179.633	8	1.057
MYS UELEN	253990	66.150	-169.833	8	1.085
MYS VASILEVA	322170	50.000	155.383	7	0.939
MYS ZOLOTUY	318290	47.317	138.983	7	0.741
NAGORNY	304930	55.967	124.883	8	0.725
NAJAHAN	258210	61.917	158.983	8	0.883
NALCHIK	372120	43.513	43.637	5A	0.431
NAPAS	290230	59.850	81.950	8	0.638
NARYAN-MAR	232050	67.633	53.033	8	0.791
NAZIMOVO	290680	59.500	91.017	8	0.659
NAZYVAEVSK	285880	55.567	71.367	7	0.649
NELKAN	311520	57.650	136.150	8	N/A
NERCHINSKIY ZAVOD	308790	51.317	119.617	8	0.596
NIKOLAEVSK-NA-AMURE	313690	53.150	140.700	8	0.735
NIKOLO-POLOMA	272520	58.350	43.383	7	0.606
NIKOLSK	270660	59.533	45.467	7	0.579
NIKOLSKOYE	326180	55.200	165.983	7	0.920
NIZHNEANGARSK	304330	55.783	109.550	8	0.661
NIZHNEKAMSK	276070	55.565	52.093	7	0.710
NIZHNEUDINSK	296980	54.883	99.033	7	0.611
NIZHNEVARTOVSK	234710	60.949	76.484	8	0.737
NIZHNY NOVGOROD STRIGINO	275530	56.217	43.817	7	0.562
NIZHNY TAGIL	282400	57.883	60.067	7	0.617
NOGLIKI	320530	51.917	143.133	7	0.744
NOLINSK	273930	57.550	49.950	7	0.583
NORILSK	319811	69.311	87.332	8	1.037
NORSK	313880	52.350	129.917	8	0.566

NOVIBIRILYUSSY	293670	56.967	90.683	7	0.585
NOVOKUZNETSK	298460	53.817	86.883	7	0.638
NOVOSELENGINSK	308290	51.100	106.650	7	0.640
NOVOSIBIRSK OGOURTSOVO	296380	54.900	82.950	7	0.599
NOVOSIBIRSK TOLMACHEVO	296340	55.013	82.651	7	0.653
NOVY PORT	232420	67.683	72.883	8	0.985
NOVY URENGOY	233580	66.100	76.783	8	0.869
NOZHOVKA	283190	57.083	54.750	7	0.572
NYAKSIMVOL	237240	62.433	60.867	8	0.642
NYANDOMA	228540	61.667	40.183	7	0.647
NYURBA	246390	63.283	118.333	8	0.725
OBLUCHYE	317020	49.000	131.083	7	0.563
OBYACHEVO	229960	60.367	49.650	7	0.619
ODESSKOYE	287970	54.200	72.967	7	0.606
OKHANSK	283210	57.717	55.383	7	0.567
OKHOTSK	310880	59.367	143.200	8	0.804
OKTYABRSKOYE	237340	62.450	66.050	8	0.641
OLEKMINSK	249440	60.367	120.417	8	0.698
OLENYOK	241250	68.500	112.433	8	0.829
OLOVYANNAYA	309610	50.950	115.583	7	0.650
OMOLON	254280	65.233	160.533	8	0.790
OMSK	286980	54.967	73.311	7	0.639
ONEGA	226410	63.900	38.117	7	0.625
ONGUDAY	362310	50.750	86.133	7	0.589
OPARINO	270830	59.850	48.283	7	0.595
ORDYNSKOYE	297260	54.367	81.883	7	0.564
ORENBURG	351210	51.796	55.457	7	0.632
ORLINGA	303280	56.050	105.833	8	0.653
ORSK	351380	51.067	58.600	7	0.684
ORYOL	279060	52.933	36.000	6A	0.603
OSTASHKOV	263890	57.133	33.117	6A	0.544
OSTROV CHETYREHSTOLBOVOY	219650	70.633	162.483	8	1.179
OSTROV DIKSON	206740	73.500	80.400	8	1.150
OSTROV KOTEL'NYJ	214320	76.000	137.867	8	1.188
OSTROV PREOBRAZENIJ	215040	74.667	112.933	8	1.215
OSTROV UEDINENIJA	202740	77.500	82.200	8	1.221
OSTROV VIZE	200690	79.483	76.983	8	1.214
OSTROV VRANGELYA	219820	70.983	-178.650	8	1.088
OZERNOVSKIY	325940	51.483	156.483	7	0.899
PARTIZANSK	319870	43.133	133.150	6A	0.552
PAVELETS	278230	53.783	39.250	6A	0.534
PECHORA	234180	65.133	57.133	8	0.727
PENZA	279620	53.133	45.017	6A	0.637
PERM	282240	58.000	56.333	7	0.578
PERVOMAYSKOYE	293480	57.067	86.217	7	0.575
PETROPAVLOVSK-KAMCHATSKY	325830	52.867	158.650	7	0.742
PETROVSKIY ZAVOD	308380	51.317	108.867	8	0.677
PETROZAVODSK	228200	61.817	34.267	7	0.617
PIKHTOVKA	295340	55.983	82.700	7	0.664
PILVO	320690	50.050	142.167	7	0.724
PINEGA	225630	64.700	43.383	7	0.667
PIROVSKOYE	293630	57.633	92.267	7	0.636
POGIBI	320270	52.217	141.633	8	0.810
POGRANICHNOYE	320760	50.400	143.767	7	0.741
POGRANICHNY	319150	44.400	131.383	7	0.516
POKROVSK	248560	61.483	129.150	8	0.730
POLTAVKA	319170	44.033	131.317	7	N/A
POLTAVKA	287860	54.367	71.750	7	0.612
POLYARNY	243220	66.400	112.030	8	0.815
PORONAYSK	320980	49.217	143.100	7	0.708
POSYET	319690	42.650	130.800	6A	0.506
POYARKOVO	315870	49.617	128.650	7	0.535
PREOBRAZHENIYE	319890	42.900	133.900	6A	0.534
PRIARGUNSK	309750	50.333	119.067	8	0.677
PRIMORSKO-AKHTARSK	348240	46.033	38.150	4A	0.424
PRONCHISHCHEVOY	214050	75.533	113.517	8	1.155
PROVIDENIYA BAY	255940	64.378	-173.243	8	0.918
PSKOV	262580	57.817	28.333	6A	0.543
PUDINO	293130	57.533	79.367	7	0.645
PUDOZH	228310	61.800	36.583	7	0.595
PUSHKINSKIYE GORY	263590	57.017	28.900	6A	0.524
PYALITSA	223490	66.183	39.533	7	0.881
RA-IZ	233310	66.900	65.667	8	1.112
REBOLY	226020	63.833	30.817	7	0.633
REBRIKHA	299230	53.067	82.300	7	0.617
REMONTNOYE	347590	46.567	43.667	5A	0.527
RETYUN	261670	58.567	29.800	6A	0.571
RODINO	360200	52.483	80.167	7	0.632

ROMANOVKA	306500	53.200	112.783	8	0.667
ROSLAVL	268820	53.933	32.833	6A	0.573
ROSTOV	273290	57.200	39.417	7	0.553
ROSTOV-NA-DONU	347300	47.267	39.817	5A	0.513
ROSTOV-NA-DONU	347310	47.250	39.817	5A	0.575
RUBTSOVSK	360340	51.500	81.217	7	0.636
RUDNAYA PRISTAN	319590	44.367	135.850	7	0.557
RUSSKAYA GAVAN'	203570	76.180	62.570	8	1.107
RYAZAN	277300	54.633	39.700	6A	0.534
RYAZHSK	278350	53.717	40.117	6A	0.510
RYBINSK	272250	58.100	38.683	7	0.577
RZHEV	264980	56.267	34.317	6A	0.541
SAKHUNYA	273730	57.667	46.633	7	0.625
SALEKHARD	233300	66.533	66.667	8	0.792
SAMARA SMYSHLYAEVKA	288070	53.250	50.450	6A	0.601
SANGAR	246520	63.967	127.467	8	0.777
SARANPAUL'	235270	64.283	60.883	8	0.698
SARATOV TSENTRALNY	341720	51.565	46.047	6A	0.612
SARGATSKOYE	285980	55.600	73.483	7	0.639
SASKYLAKH	218020	71.967	114.083	8	0.974
SEGEZHA	226210	63.767	34.283	7	0.663
SEKTAGLI	315340	50.433	131.017	8	0.547
SELEMDZA	313380	53.133	133.967	8	0.707
SEMYACHIK	325090	54.117	159.983	7	0.788
SERAFIMOVICH	343570	49.567	42.750	5A	0.511
SEROV	280440	59.600	60.533	7	0.605
SEVERNOYE	294180	56.350	78.350	7	0.636
SEVERO-KURILSK	322150	50.683	156.133	7	0.761
SEYAKHA	209670	70.167	72.517	8	1.114
SEYMCHAN	257030	62.917	152.417	8	0.776
SHADRINSK	285520	56.067	63.650	7	0.586
SHALAUROVA	216470	73.183	143.233	8	1.176
SHAMARY	283340	57.350	58.217	7	0.587
SHARYA	272710	58.367	45.533	7	0.609
SHELAGONTSY	243290	66.250	114.283	8	0.772
SHENKURSK	227680	62.100	42.900	7	0.645
SHERBAKUL'	287910	54.633	72.433	7	0.646
SHILKA	308620	51.867	116.033	8	0.675
SHIMANOVSK	314420	51.983	127.650	8	0.602
SHIRA	297560	54.500	89.933	7	0.634
SHOYNA	222710	67.883	44.150	8	0.907
SHUMIKHA	286550	55.233	63.317	7	0.593
SIMUSIR	321950	46.850	151.867	7	0.964
SKOVORODINO	306920	54.000	123.967	8	0.671
SLAVGOROD	299150	52.967	78.650	7	0.609
SMIDOVICH	317250	48.617	133.833	7	0.542
SMOLENSK	267810	54.750	32.067	6A	0.549
SOCHI INTL	371710	43.450	39.957	3A	0.426
SOFIYSK	314780	52.267	133.983	8	0.700
SOLNETHNAYA	305370	54.033	108.267	7	0.739
SOLOVYEVSK	309670	49.900	115.750	7	0.648
SORTAVALA	228020	61.717	30.717	7	0.597
SOSNOVO-OZERSKOYE	307450	52.533	111.550	8	0.732
SOSUNOVO	318660	46.533	138.333	7	0.751
SOSVA	236250	63.650	62.100	8	0.637
SOVETSKAYA GAVAN	317700	49.000	140.300	7	0.656
SREDNY VASYUGAN	291110	59.217	78.233	7	0.622
SRETENSK	307770	52.233	117.700	8	0.630
ST PETERSBURG PULKOVO	260630	59.800	30.263	6A	0.595
STARAYA RUSSA	262750	58.017	31.317	6A	0.542
STARITSA	264990	56.500	34.933	6A	0.582
STAVROPOL INTL	349490	45.109	42.113	5A	0.582
STERLEGOVA	204760	75.417	88.900	8	1.198
STERLITAMAK	288250	53.583	56.000	7	0.522
STRELKA	292740	58.083	93.000	7	0.609
SUHAYA	307260	52.567	107.133	7	0.739
SUKHINICHI	277070	54.100	35.350	6A	0.538
SUKHOBUZIMSKOYE	294770	56.500	93.283	7	0.626
SUNTAR	247380	62.150	117.650	8	0.685
SURA	226760	63.583	45.633	7	0.686
SURGUT	238490	61.344	73.402	8	0.753
SVETLOGRAD	349540	45.350	42.850	5A	0.409
SVOBODNYY	314450	51.450	128.117	7	0.578
SYKTYVKAR	238040	61.647	50.845	7	0.631
SYM	239750	60.350	88.367	8	0.647
SYZRAN	279830	53.183	48.400	6A	0.562
TADEBYAYAKHA	209640	70.350	74.133	8	1.079
TAMBEY	208640	71.483	71.817	8	1.113
TAMBOV	279470	52.800	41.333	6A	0.588

TANGUY	304050	55.383	101.033	7	0.599
TANKHOY	308240	51.567	105.117	7	0.658
TARA	284930	56.900	74.383	7	0.612
TARKO-SALE	235520	64.917	77.817	8	0.743
TASHTYP	299560	52.800	89.917	7	0.619
TATARSK	296050	55.200	75.967	7	0.613
TAYSHET	295940	55.950	98.000	7	0.609
TAZOVSKY	232560	67.467	78.733	8	0.918
TERIBERKA	220280	69.200	35.117	7	0.957
TERNEY	319090	45.000	136.600	7	0.583
TEVRIZ	283830	57.517	72.400	7	0.641
TIKHORETSK	348380	45.850	40.083	5A	0.447
TIKHVIN	260940	59.650	33.550	7	0.582
TIKSI	218240	71.698	128.903	8	1.071
TISUL'	295570	55.750	88.317	7	0.612
TIVJAKU	317540	48.600	137.050	8	0.593
TOBOLSK	282750	58.150	68.250	7	0.623
TOGUCHIN	296360	55.233	84.400	7	0.596
TOKO	311370	56.283	131.133	8	0.755
TOMPA	304390	55.117	109.750	8	0.702
TOMPO	246710	63.950	135.867	8	0.770
TOMSK	294300	56.500	84.917	7	0.576
TOTMA	270510	59.967	42.767	7	0.620
TROITSK	287480	54.083	61.617	7	0.596
TROITSKO-PECHORSK	237110	62.700	56.200	7	0.661
TROITSKOYE	316550	49.450	136.567	7	0.557
TRUBCHEVSK	269970	52.583	33.767	6A	0.524
TSELINA	347470	46.550	41.050	5A	0.445
TSENTRAINYY RUDNIK	296540	55.217	87.650	7	0.633
TUAPSE	370180	44.100	39.033	4A	0.405
TULA	277190	54.233	37.617	6A	0.533
TULUN	305040	54.600	100.633	7	0.623
TUMNIN	316830	49.650	140.083	7	0.605
TUNGOKOCHEN	306640	53.533	115.617	8	0.694
TUNKA	308110	51.733	102.533	8	0.649
TURA	245070	64.267	100.233	8	0.720
TURINSK	282550	58.050	63.683	7	0.596
TUROCHAK	360610	52.250	87.117	7	0.563
TURUKHANSK	234720	65.783	87.933	8	0.765
TVER	274020	56.883	35.867	6A	0.559
TYNDA	304990	55.183	124.667	8	0.635
TYRMA	315380	50.067	132.133	8	0.568
TYUKALINSK	285860	55.867	72.200	7	0.631
TYUKHTET	294560	56.533	89.317	7	0.584
TYUMEN	283670	57.117	65.433	7	0.586
TYUMEN ROSCHINO	232204	57.190	65.324	7	0.677
UAKIT	304550	55.467	113.617	8	0.762
UEGA	249820	60.717	142.783	8	0.731
UFA	287220	54.558	55.874	7	0.598
UGOLNYYE	255630	64.735	177.741	8	1.036
UKHTA	236060	63.550	53.817	7	0.710
ULAN-UDE	308230	51.808	107.438	7	0.677
ULETY	308460	51.350	112.467	7	0.633
ULYANOVSK	277850	54.320	48.330	7	0.629
UMBA	223240	66.683	34.350	7	0.730
UNAHA	311990	55.033	126.800	8	0.671
URMI	316240	49.400	133.233	7	0.557
URUP	321860	46.200	150.500	7	0.957
URYUPINO	307810	52.750	120.033	8	0.625
URYUPINSK	342400	50.800	42.000	6A	0.595
UST ORDYNSKY	307130	52.817	104.767	8	0.684
UST'-ISHIM	283820	57.683	71.183	7	0.651
UST'-NYUKZHA	303850	56.583	121.483	8	0.628
UST'-UDA	305140	54.167	103.017	8	0.662
UST'-UMALTA	314740	51.633	133.267	8	0.595
UST'-USA	234120	65.967	56.917	8	0.765
UST'-VOYAMPOLKA	322520	58.500	159.167	8	0.844
UST-BARGUZIN	306350	53.417	109.017	8	0.664
UST-ILIMSK	301170	58.200	102.750	8	0.684
UST-KAMCHATSK	324080	56.217	162.717	7	0.816
UST-KULOM	238030	61.683	53.683	7	0.643
UST-KUT	303200	56.867	105.700	8	0.681
UST-MAYA	249660	60.383	134.450	8	0.684
UST-OLOY	253250	66.550	159.417	8	0.810
UST-TSILMA	234050	65.433	52.267	8	0.741
UST-YUDOMA	310540	59.183	135.150	8	0.665
USUGLI	307640	52.650	115.167	8	0.656
UYAR	295760	55.817	94.300	7	0.615

UYBAT	298640	53.717	90.367	7	0.636
UZHUR	296530	55.300	89.817	7	0.628
VANAVARA	249080	60.333	102.267	8	0.662
VANZHILKYNAK	239660	60.350	84.083	8	0.637
VELIKIYE LUKI	264770	56.350	30.620	6A	0.567
VELSK	228670	61.083	42.067	7	0.571
VERESHCHAGINO	282160	58.083	54.683	7	0.574
VERHNEE PENZINO	255380	64.217	164.233	8	0.813
VERHNY UFALEY	285410	56.083	60.300	7	0.611
VERHNYAYA TOM	314590	51.350	130.433	8	0.614
VERHNYAYA TOYMA	227780	62.233	45.017	7	0.675
VERKHNEIMBATSK	236780	63.150	87.950	8	0.684
VERKHNETULOMSKIY	221060	68.600	31.800	7	0.682
VERKHNIY BASKUNCHAK	345790	48.217	46.733	5B	0.511
VERKHNYAYA GUTARA	297890	54.217	96.967	8	0.675
VERKHOTURYE	281440	58.867	60.783	7	0.616
VESLYANA	237010	62.983	50.900	7	0.661
VESYOLAYA GORKA	314180	52.283	135.800	7	0.573
VIKULOVO	284810	56.817	70.617	7	0.606
VILYUYSK	246410	63.767	121.617	8	0.688
VITIM	300540	59.450	112.583	8	0.702
VLADIKAVKAZ	372280	43.033	44.683	5A	0.431
VLADIMIR	275320	56.117	40.350	6A	0.592
VLADIVOSTOK	319600	43.117	131.933	6A	0.662
VOLCHIKHA	360220	52.017	80.367	7	0.656
VOLOGDA	270370	59.233	39.867	7	0.625
VORKUTA	232260	67.483	64.017	8	0.937
VOROGOVO	239730	61.033	89.633	8	0.692
VORONEZH	341230	51.700	39.217	6A	0.510
VOZHEGA	229540	60.467	40.200	7	0.629
VYAZMA	266950	55.167	34.400	6A	0.579
VYBORG	228920	60.717	28.733	6A	0.618
VYTEGRA	228370	61.017	36.450	7	0.617
YAKUTSK	249590	62.017	129.717	8	0.689
YALUTOROVSK	284650	56.683	66.350	7	0.628
YANAUL	284190	56.267	54.900	7	0.629
YARENSK	227980	62.167	49.117	7	0.650
YARTSEVO	239870	60.250	90.233	8	0.681
YASHKUL'	348660	46.183	45.350	5B	0.497
YAYLYU	360640	51.767	87.600	7	0.566
YELABUGA	285060	55.767	52.067	7	0.590
YELETS	279280	52.633	38.517	6A	0.509
YELIZOVO	325400	53.168	158.454	7	0.737
YEMELYANOVO INTL	284935	56.173	92.493	7	0.656
YENISEYSK	292630	58.450	92.150	7	0.610
YERBOGACHEN	248170	61.267	108.017	8	0.691
YEROFEY PAVLOVICH	306830	53.967	121.933	8	0.616
YERSHOV	341860	51.367	48.300	6A	0.615
YEVGENY FYODOROV OBSERVATORY	202920	77.717	104.300	8	1.205
YUBILEYNAYA	219310	70.767	136.217	8	0.934
YURYEVEYS	273550	57.333	43.117	7	0.563
YUZHNO-KURILSK	321650	44.017	145.867	6A	0.687
ZAMOKTA	307410	52.767	109.967	8	0.749
ZAVITINSK	315270	50.117	129.467	7	0.536
ZDVINSK	297120	54.700	78.667	7	0.660
ZEMETCHINO	278570	53.483	42.633	6A	0.543
ZEYA	313000	53.700	127.300	8	0.556
ZHELANIYA	203530	76.950	68.550	8	1.247
ZHERDEVKA	340470	51.833	41.483	6A	0.553
ZHIGALOVO	305210	54.800	105.167	8	0.646
ZHIGANSK	243430	66.767	123.400	8	0.803
ZHIZHGIN	224380	65.200	36.817	7	0.886
ZILAIR	350260	52.217	57.400	7	0.575
ZILOVO	306690	53.067	117.483	8	0.655
ZIMA	306030	53.933	102.050	7	0.605
ZMEINOGORSK	360380	51.150	82.200	7	0.575
ZOHOVA ISLAND	213580	76.150	152.833	8	1.205
ZURAVLEVKA	319420	44.750	134.467	7	0.521
ZVERINOGOLOVSKOYE	287560	54.467	64.867	7	0.588
ZYRYANKA	254000	65.733	150.900	8	0.789
<b>Saint Helena (SHN)</b>					
ASCENSION	619020	-7.970	-14.394	1B	0.685
GOUGH ISLAND	689060	-40.350	-9.883	4A	0.697
ST HELENA	619010	-15.933	-5.667	3C	0.600
<b>Saint Lucia (LCA)</b>					
HEWANORRA INTL	789480	13.750	-60.950	0A	0.649
<b>Saint Pierre and Miquelon (SPM)</b>					
ST PIERRE	718050	46.763	-56.176	6A	0.797

<b>Samoa (WSM)</b>					
APIA UPOLU ISLAND	917620	-13.800	-171.783	0A	0.367
APIA WHARF	917560	-13.817	-171.750	0A	0.324
FALEOLO INTL	917590	-13.830	-172.008	0A	0.339
<b>Saudi Arabia (SAU)</b>					
ABHA	411120	18.240	42.657	3B	0.396
AL BAHAH	410550	20.296	41.634	2B	0.398
AL JOUF	403610	29.785	40.100	2B	0.504
AL WAJH	404000	26.199	36.476	1B	0.445
AL-AHSA	404200	25.285	49.485	0B	0.481
ARAR	403570	30.907	41.138	2B	0.514
BISHAH	410840	19.984	42.621	1B	0.387
DAMMAM KING FAHD INTL	404150	26.433	49.800	0B	0.538
DHAHARAN KING ABDULAZIZ	404160	26.265	50.152	0B	0.510
GASSIM PRINCE ABDULAZIZ	404050	26.300	43.767	1B	0.466
GURAYAT	403600	31.412	37.279	2B	0.532
HAIL	403940	27.438	41.686	2B	0.485
JAZAN KING ABDULAZIZ	411400	16.901	42.586	0B	0.475
JEDDAH KING ABDULAZIZ INTL	410240	21.680	39.157	0B	0.447
KHAMIS MUSHAIT KING KHALED AB	411140	18.297	42.804	2B	0.389
MAKKAH	410300	21.433	39.767	0B	0.394
MEDIAN PRINCE ABDULAZIZ INTL	404300	24.553	39.705	0B	0.460
NAJRAN	411280	17.611	44.419	1B	0.376
QAISUMAH	403730	28.335	46.125	1B	0.508
RAFHA	403620	29.626	43.491	1B	0.519
RIYADH KING KHALED INTL	404370	24.958	46.699	1B	0.455
RIYADH KING SALMAN AB	404380	24.710	46.725	0B	0.473
SHARURAH	411360	17.467	47.121	0B	0.473
TABUK	403750	28.365	36.619	2B	0.433
TAIF INTL	410360	21.483	40.544	2B	0.439
TURAIIF	403560	31.693	38.731	2B	0.536
WADI AL DAWASIR	410610	20.504	45.200	0B	0.498
YANBU PRINCE ABDULAZIZ	404390	24.144	38.063	0B	0.459
<b>Senegal (SEN)</b>					
CAP SKIRRING	616970	12.410	-16.746	1A	0.338
KAOLACK	616790	14.147	-16.051	0B	0.412
LEOPOLD SEDAR SENGHOR INTL	616410	14.740	-17.490	1B	0.423
LINGUERE	616270	15.383	-15.117	0B	0.377
MATAM	616300	15.587	-13.313	0B	0.400
SAINT LOUIS	616000	16.051	-16.463	1B	0.406
TAMBACOUNDA	616870	13.737	-13.653	0B	0.414
ZIGUINCHOR	616950	12.556	-16.282	0A	0.304
<b>Serbia (SRB)</b>					
BANATSKI KARLOVAC	131800	45.050	21.033	4A	0.500
BEOGRAD	132740	44.800	20.467	4A	0.409
BEOGRAD SURCIN	132720	44.818	20.309	4A	0.473
CRNI VRH	132890	44.117	21.950	6A	0.616
CUPRIJA	133840	43.933	21.383	4A	0.436
DIMITROVGRAD	133970	43.017	22.750	5A	0.492
KIKINDA	131740	45.850	20.467	4A	0.475
KOPAONIK	133780	43.283	20.800	7	0.686
KRAGUIEVAC	132780	44.033	20.933	4A	N/A
KRALJEVO	133760	43.700	20.700	4A	0.433
KRUSEVAC	133830	43.567	21.350	4A	0.430
LESKOVAC	133890	42.983	21.950	4A	0.440
LOZNICA	132620	44.550	19.233	4A	0.399
NEGOTIN	132950	44.233	22.550	4A	0.418
NIS	133880	43.337	21.854	4A	0.454
NOVI SAD RIMSKI SANCEVI	131680	45.333	19.850	4A	0.445
PALIC	130670	46.100	19.767	4A	0.456
POZEGA UZICKA	133700	43.833	20.033	5A	0.439
SIENICA	133690	43.283	20.000	6A	0.551
SMEDEREVSKA PALANKA	132790	44.367	20.950	4A	0.446
SOMBOR	131600	45.767	19.150	4A	0.449
SREMSKA MITROVICA	132660	45.100	19.550	4A	0.448
VALJEVO	132690	44.317	19.917	4A	0.408
VELIKO GRADISTE	132850	44.750	21.517	4A	0.456
VRANJE	134890	42.550	21.917	4A	0.466
VRSAC	131830	45.147	21.310	4A	0.498
ZLATIBOR	133670	43.733	19.717	5A	0.493
ZRENJANIN	131730	45.367	20.417	4A	0.436
<b>Seychelles (SYC)</b>					
SEYCHELLES INTL	639800	-4.674	55.522	0A	0.444
<b>Singapore (SGP)</b>					
SINGAPORE CHANGI INTL	486980	1.350	103.994	0A	0.357
SINGAPORE PAYA LEBAR	486940	1.360	103.910	0A	0.370
SINGAPORE SELETAR	486990	1.417	103.868	0A	0.363

<b>Sint Maarten (Dutch part) (SXM)</b>					
PRINCESS JULIANA INTL	788660	18.046	-63.115	0A	0.464
<b>Slovakia (SVK)</b>					
BRATISLAVA-STEFANIK	118160	48.170	17.213	4A	0.526
CHOPOK	119160	48.943	19.590	7	1.048
DUDINCE	118800	48.167	18.867	5A	0.463
HURBANOVO	118580	47.867	18.200	4A	0.485
KAMENICA NAD CIROCHOU	119930	48.933	22.000	5A	0.482
KOSICE	119680	48.667	21.217	5A	0.531
LIESEK	119180	49.367	19.683	6A	0.602
LOMNICKY STIT	119300	49.195	20.213	8	1.035
LUCENEC	119270	48.333	19.733	5A	0.481
MILHOSTOV	119780	48.667	21.733	5A	0.509
NITRA	118550	48.283	18.133	5A	0.562
PIESTANY	118260	48.617	17.833	5A	0.537
POPRAD-TATRY	119340	49.074	20.241	6A	0.621
PRIEVIDZA	118670	48.767	18.600	5A	0.497
SLIAC	119030	48.650	19.150	5A	0.505
STROPKOV TISINEC	119760	49.217	21.650	5A	0.499
TELGART	119380	48.850	20.183	6A	0.664
ZILINA HRICOV	118410	49.233	18.617	5A	0.511
<b>Slovenia (SVN)</b>					
CERKLJE OB KRKI	141220	45.900	15.517	4A	0.455
KREDARICA	140080	46.383	13.850	7	0.937
LISCA	140240	46.067	15.283	5A	0.558
LJUBLJANA BEZIGRAD	140150	46.067	14.517	4A	0.421
LJUBLJANA BRNIK	140140	46.224	14.458	5A	0.475
MARIBOR SLIVNICA	140260	46.480	15.686	5A	0.477
MURSKA SOBOTA	140310	46.650	16.200	5A	0.446
NOVA GORICA	141060	45.900	13.633	4A	0.416
NOVO MESTO	141210	45.800	15.183	4A	0.434
PORTOROZ SECOVLJE	141050	45.473	13.615	4A	0.448
<b>Solomon Islands (SLB)</b>					
HONIARA INTL	915200	-9.428	160.055	0A	0.277
<b>South Africa (ZAF)</b>					
ALEXANDER BAY	684030	-28.575	16.533	3C	0.479
BEAUFORT WEST	687270	-32.350	22.550	3B	0.469
BETHLEHEM	684610	-28.248	28.336	3A	0.469
BISHO	687520	-32.897	27.279	3A	0.492
BLOEMFONTEIN INTL	684420	-29.093	26.302	3B	0.452
CALVINIA	686180	-31.500	19.726	3B	0.522
CAPE AGULHAS	689200	-34.826	20.013	3B	0.379
CAPE COLUMBINE	687120	-32.833	17.850	3C	0.593
CAPE POINT	689160	-34.354	18.490	3C	0.746
CAPE TOWN INTL	688160	-33.965	18.602	3C	0.558
CAPE TOWN PORTNET	688170	-33.900	18.433	3A	0.478
CHARTERS CREEK	684910	-28.200	32.417	2A	0.294
DE AAR	685380	-30.667	24.017	3B	0.528
DURBAN INTL	685880	-29.970	30.951	2A	0.377
EAST LONDON	688580	-33.036	27.826	3A	0.444
ELGIN EXP FARM	689250	-34.139	19.023	3C	0.366
ELLISRAS	681550	-23.683	27.700	2B	0.287
ERMELO	682670	-26.500	29.983	3A	0.520
GEORGE	688280	-34.006	22.379	3A	0.416
GIANIS CASTLE	685890	-29.267	29.517	3A	0.416
GRAHAMSTOWN	688490	-33.283	26.500	3A	0.442
GRAND CENTRAL	682671	-25.986	28.140	3A	0.414
GREYTOWN	684870	-29.083	30.600	3A	0.344
HERMANUS	689180	-34.433	19.217	3C	0.404
HOEDSPRUIT	682910	-24.350	31.050	2B	0.340
JOHANNESBURG INTL	683680	-26.139	28.246	3A	0.460
KIMBERLEY	684380	-28.803	24.765	3B	0.470
KNYSNA	689350	-34.050	23.083	3A	0.295
KOINGNAAS	685130	-30.200	17.283	3C	0.536
KROONSTAD	683550	-27.633	27.233	3B	0.440
LAMBERTS BAY	686130	-32.033	18.333	3C	0.424
LANGEBAAWEG	687140	-32.969	18.160	3B	0.475
LANSERIA	682635	-25.939	27.926	3B	0.392
MAFIKENG INTL	682420	-25.798	25.548	3B	0.428
MALMESBURY	687150	-33.467	18.717	3A	0.351
MARGATE	685910	-30.850	30.333	2A	0.332
MARION ISLAND	689940	-46.883	37.867	6A	0.988
MOKOPANE	682710	-24.200	29.000	2B	0.297
MOSSEL BAY	689280	-34.183	22.150	3B	0.425
MOUNT EDGECOMBE	685830	-29.700	31.050	2A	0.260
MTHATHA	686680	-31.548	28.674	3B	0.397
MTUNZINI	684970	-28.950	31.700	2A	0.329
NELSPRUIT	682890	-25.433	30.983	3A	0.290

NOUPOORT	686330	-31.183	24.950	3B	0.487
PHALABORWA	681910	-23.933	31.150	2B	0.301
PIETERSBURG	682677	-23.867	29.433	3B	0.394
PORT EDWARD	685870	-31.067	30.233	2A	0.324
PORT ELIZABETH INTL	688420	-33.985	25.617	3A	0.526
PORTERVILLE	687170	-33.013	18.977	3A	0.352
POTCHEFSTROOM	683500	-26.733	27.067	3B	0.398
PRETORIA	682620	-25.733	28.183	3A	0.290
PRETORIA IRENE	682630	-25.917	28.217	3A	0.392
RUSTENBURG	682550	-25.650	27.233	2B	0.288
SPRINGBOK	685120	-29.689	17.940	3B	0.491
STRUISBAAI	689210	-34.801	20.059	3B	0.476
TZANEEN-GRENSHOEK	681880	-23.767	30.067	2A	0.253
UPINGTON	684240	-28.399	21.260	2B	0.449
VAN REENEN	684710	-28.367	29.383	3A	0.473
VEREENIGING	683530	-26.567	27.950	3A	0.408
VIOOLSDRIF	684110	-28.769	17.623	1B	0.350
WELKOM	683450	-28.000	26.667	3B	0.445
WITBANK	682730	-25.833	29.183	3A	0.379
WORCESTER	688210	-33.617	19.467	3B	0.467
<b>South Georgia and the South Sandwich Islands (SGS)</b>					
GRYTVIKEN	889030	-54.283	-36.500	7	0.890
<b>Spain (ESP)</b>					
A CORUNA	80010	43.367	-8.417	3C	0.445
A CORUNA	80020	43.302	-8.377	3C	0.452
ALBACETE	82800	38.949	-1.864	4B	0.524
ALICANTE	83600	38.282	-0.558	3B	0.398
ALMERIA	84870	36.844	-2.370	3B	0.415
BARCELONA EL PRAT	81810	41.297	2.078	3A	0.448
BILBAO	80250	43.301	-2.911	3C	0.418
CACERES	82610	39.467	-6.333	3A	0.433
CIUDAD REAL	83480	38.983	-3.917	3B	0.405
CORDOBA	84100	37.842	-4.849	3A	0.413
GIRONA COSTA BRAVA	81840	41.901	2.761	3A	0.423
GRAN CANARIA	600300	27.932	-15.387	2B	0.574
GRANADA	84190	37.189	-3.777	3A	0.446
IBIZA	83730	38.873	1.373	3B	0.415
JEREZ	84510	36.745	-6.060	3A	0.426
LANZAROTE	600400	28.945	-13.605	2B	0.487
LOGRONO AGONCILLO	80840	42.450	-2.333	3A	0.458
MADRID BARAJAS	82210	40.494	-3.567	3B	0.475
MALAGA	84820	36.675	-4.499	3A	0.401
MENORCA	83140	39.863	4.219	3A	0.451
MORON AB	83970	37.175	-5.616	3A	0.426
MURCIA	84300	38.000	-1.167	3B	0.368
OVIEDO	80150	43.350	-5.867	3A	0.424
PALMA DE MALLORCA	83060	39.550	2.733	3A	0.435
PAMPLONA	80850	42.770	-1.646	4A	0.516
ROTA NAS	84490	36.650	-6.350	3A	0.441
SALAMANCA	82020	40.952	-5.502	4C	0.520
SAN SEBASTIAN IGUELDO	80270	43.300	-2.033	3A	0.495
SANTA CRUZ DE TENERIFE	600200	28.450	-16.250	2B	0.241
SANTANDER	80230	43.483	-3.800	3C	0.454
SANTIAGO DE COMPOSTELA	80420	42.896	-8.415	4C	0.502
SEVILLA	83910	37.418	-5.893	3A	0.399
TENERIFE SUR	600250	28.044	-16.572	2B	0.453
TORREJON AB	82270	40.497	-3.446	4B	0.483
VALENCIA	82840	39.489	-0.482	3B	0.412
VALLADOLID	81410	41.633	-4.750	4A	0.463
VIGO	80450	42.232	-8.627	3C	0.466
VITORIA	80800	42.883	-2.724	4C	0.515
ZARAGOZA AB	81600	41.666	-1.042	3B	0.545
<b>Sri Lanka (LKA)</b>					
BANDARANAIKE INTL	434500	7.181	79.866	0A	0.411
<b>Sudan (SDN)</b>					
KHARTOUM INTL	627210	15.589	32.553	0B	0.559
<b>Suriname (SUR)</b>					
JOHAN A PENGEL INTL	812250	5.453	-55.188	0A	0.285
<b>Svalbard and Jan Mayen (SJM)</b>					
BARENTSBURG	201070	78.067	14.250	8	0.916
BJORNOYA ISLAND	10280	74.517	19.017	7	1.028
HOPEN ISLAND	10620	76.500	25.067	8	1.010
HORNSUND	10030	77.000	15.500	8	0.995
JAN MAYEN	10010	70.933	-8.667	7	0.983
NY-ALESUND	10070	78.917	11.933	8	0.942
SVALBARD	10080	78.246	15.466	8	0.983

Sweden (SWE)					
ADELISO	24860	59.367	17.517	6A	0.588
ALVDALEN	23210	61.250	14.033	7	0.612
ALVSBYEN	21730	65.667	21.067	7	0.660
AMOT	24400	60.967	16.433	7	0.616
ANGELHOLM BARKAKRA	26070	56.283	12.083	5A	0.649
ANGELHOLM HELSINGBORG	25635	56.283	12.833	5A	0.643
ARE	22170	63.367	13.167	7	0.655
ARJEPLIG	21240	66.050	17.833	7	0.719
ARVIDSJÄUR	21490	65.600	19.267	7	0.720
ARVIKA	24110	59.676	12.639	6A	0.572
ASELE	22540	64.167	17.317	7	0.659
BERGARUD	25210	58.600	12.417	6A	0.608
BJUROKLUBB	22970	64.483	21.583	7	0.834
BLOMSKOG	24080	59.217	12.083	6A	0.566
BORLANGE DALA	24350	60.422	15.515	6A	0.622
BORTNAN	23190	62.750	13.850	7	0.676
BRAMON	23680	62.217	17.750	6A	0.728
BRATTMON	24130	60.750	12.767	7	0.588
BROEN	26030	56.867	12.667	5A	0.570
BURESJON	21350	65.567	17.867	7	0.688
DAGLOSEN	24290	59.667	14.183	6A	0.568
DELSBO	23470	61.833	16.550	7	0.591
DRAVAGEN	23170	62.100	13.617	7	0.690
EDSBYEN	23380	61.367	15.717	7	0.619
EGGEGRUND	24500	60.733	17.567	6A	0.730
ESKILSTUNA	24490	59.383	16.450	6A	0.582
FALSTERBO	26160	55.383	12.817	5A	0.716
FARO ISLAND	25880	57.900	19.167	5A	0.689
FAROSUND-AR	25870	57.917	18.950	5A	0.711
FILM	24560	60.233	17.900	6A	0.577
FLATRUET	23030	62.733	12.733	7	0.863
FLODA	24760	59.050	16.400	6A	0.588
FOLKARNA	24440	60.167	16.317	6A	0.596
FOLLINGE	22310	63.683	14.600	7	0.664
FRANSTA	23420	62.517	16.183	7	0.649
FREDRIKA	22630	64.083	18.367	7	0.653
FROSON ARE OSTERSUND	22260	63.200	14.500	7	0.719
GADDEDE	22220	64.500	14.167	7	0.703
GALLIVARE LAPLAND	20490	67.132	20.815	7	0.714
GARDSJO	25460	58.883	14.383	6A	0.583
GAVLE SANDVIKEN AFB	24530	60.717	17.167	6A	0.603
GIELAS	21100	65.333	15.067	7	0.721
GLADHAMMAR	25590	57.700	16.467	6A	0.578
GOTEBORG	25130	57.717	12.000	5A	0.540
GOTEBORG LANDVETTER	25260	57.663	12.280	6A	0.656
GOTEBORG SAVE	25120	57.775	11.870	5A	0.639
GOTSKA SANDON	25890	58.400	19.200	5A	0.709
GUBBHOGEN	22300	64.217	15.550	7	0.657
GUNNARN	21260	65.017	17.700	7	0.683
GUSTAVSFORS	24260	60.150	13.800	7	0.596
HAGSHULT	25560	57.292	14.137	6A	0.606
HALLANDS VADERO	26050	56.450	12.550	5A	0.708
HALLANDSASEN	26020	56.400	12.950	6A	0.521
HALLHAXASEN	22360	63.767	15.333	7	0.652
HALLUM	25420	58.317	13.033	6A	0.599
HALMSTAD	26040	56.691	12.820	5A	0.628
HAMRA	23290	61.667	15.000	7	0.634
HANO	26280	56.017	14.850	5A	0.817
HAPARANDA	21960	65.830	24.148	7	0.665
HARJEDALEN SVEG	23270	62.050	14.400	7	0.663
HARSTENA	25630	58.250	17.017	5A	0.648
HELSINGBORG	26110	56.033	12.767	5A	0.573
HELSINGE SODERHAMN	22861	61.267	17.100	6A	0.653
HEMAVAN TARNABY	21010	65.806	15.083	7	0.737
HEMAVAN-GIEREVARTO	21030	65.783	15.067	7	0.894
HEMLING	22650	63.650	18.550	7	0.652
HOBURG FYR	26790	56.917	18.150	5A	0.712
HOGFJALLSHOTELLET	23110	61.150	13.117	7	0.724
HOKMARKSBERGET	22920	64.433	21.283	7	0.612
HOLMOGADD	22880	63.600	20.750	7	0.766
HOLMON	22870	63.800	20.867	6A	0.755
HORBY	26230	55.867	13.667	5A	0.556
HORN	25570	57.883	15.867	6A	0.593
HOTING	22420	64.083	16.233	7	0.632
HUD	25070	58.667	11.417	6A	0.519
HUNGE	23310	62.750	15.083	7	0.664
IDRE FJALL	23070	61.883	12.850	7	0.839

IDVATTNET	22520	64.450	17.083	7	0.744
JARNASKLUBB	22840	63.433	19.683	7	0.722
JOKKMOKK	21510	66.483	20.167	7	0.709
JONKOPING	25500	57.758	14.069	6A	0.663
JUNSELE	22430	63.683	16.950	7	0.629
KALMAR	26700	56.683	16.300	5A	0.616
KARESUANDO	20810	68.450	22.450	8	0.754
KARLSBORG	25440	58.517	14.517	6A	0.628
KARLSTAD	24180	59.445	13.337	6A	0.608
KARLSTAD SOL	24150	59.367	13.467	6A	0.623
KATTERJAKK	20200	68.417	18.167	7	0.818
KERSTINBO	24820	60.267	16.983	6A	0.588
KETTSTAKA	25540	58.717	15.033	6A	0.590
KILSBERGEN-SUTTARBODA	24520	59.300	14.900	6A	0.596
KIRUNA	20440	67.822	20.337	7	0.777
KLIMPEJALL	21080	65.067	14.800	7	0.783
KLOVSJOHODEN	23250	62.500	14.150	7	0.772
KOLMARDEN-STROMSFORS	25580	58.683	16.317	6A	0.566
KORSVATTNET	22210	63.833	13.500	7	0.786
KOSTA ORREFORS	26610	56.833	15.467	6A	0.550
KRANGEDE	22470	63.150	16.167	7	0.628
KRISTIANSTAD EVEROD	26510	55.922	14.086	5A	0.606
KROPPEJALL-GRANAN	25400	58.600	12.200	6A	0.561
KUGGOREN	23550	61.700	17.533	6A	0.704
KULLENS FYR	26060	56.300	12.450	5A	0.840
KVIKKJOKK ARRENJARKA	21190	66.883	18.017	7	0.720
KYMBO	25530	58.083	13.783	6A	0.647
LAINIO	20860	67.767	22.350	8	0.774
LAKATRASK	21740	66.283	21.133	7	0.658
LANDSORT	25670	58.750	17.867	6A	0.773
LATNIVAARA	20380	67.250	20.267	8	0.743
LINKOPING	25625	58.406	15.681	6A	0.603
LINKOPING MALMEN	25620	58.402	15.526	6A	0.618
LJUNGBY	26220	56.850	13.883	6A	0.580
LJUNGBYHED	20001	56.083	13.213	5A	0.619
LULEA KALLAX	21860	65.544	22.122	7	0.686
LUNGO	23820	62.650	18.100	6A	0.761
LYCKSELE	22610	64.550	18.717	7	0.670
MALA-BRANNAN	21470	65.150	18.600	7	0.683
MALEXANDER	25520	58.067	15.233	6A	0.582
MALILLA	25660	57.400	15.817	6A	0.566
MALMO	26350	55.567	13.067	5A	0.557
MALMO STURUP	26360	55.530	13.372	5A	0.676
MALUNG	24070	60.683	13.700	7	0.628
MASESKAR	25050	58.094	11.334	5A	0.786
MATTMAR	22160	63.300	13.883	7	0.687
MIERKENIS	21210	66.683	16.117	8	0.778
MORA SILJIAN	24410	60.967	14.500	7	0.601
NAIMAKKA	20550	68.676	21.522	8	0.786
NATTAVAARA	21610	66.750	20.933	7	0.698
NEDRE SOPPERO	20540	68.050	21.750	8	0.742
NIDINGEN	25180	57.300	11.900	5A	0.780
NIKKALUOKTA	20360	67.850	19.033	8	0.767
NORDKOSTER	25000	58.900	11.000	5A	0.727
NORRHOG	23370	62.267	15.667	7	0.626
NORRKOPING	25740	58.583	16.150	6A	0.536
NORRKOPING BRAVALLA	25700	58.617	16.117	6A	0.651
NORRKOPING KUNGSANGEN	25710	58.586	16.251	6A	0.634
NORSJO	22710	64.933	19.383	7	0.667
OLANDS NORRA UDDE	25750	57.367	17.100	5A	0.704
OLANDS SODRA UDDE	26440	56.200	16.400	5A	0.734
OLANDSBRON LAG	26460	56.667	16.467	5A	0.739
OREBRO	24320	59.233	15.050	6A	0.617
ORNSKOLDSVIK	22670	63.408	18.990	7	0.671
ORSKAR	24880	60.526	18.377	6A	0.822
OSBY	26260	56.367	13.950	6A	0.597
OSTERGARNSHOLM	25980	57.433	18.983	5A	N/A
OSTMARK	24000	60.350	12.650	7	0.682
OVERKALIX SVARTBYN	21810	66.267	22.850	7	0.644
PAHAROVA	21840	66.817	22.333	7	0.666
PAJALA	20950	67.200	23.383	7	0.685
PALKEM	21640	66.383	21.633	7	0.736
PARKALOMPOLO	20720	67.733	22.833	7	0.710
PETISTRASK	22820	64.567	19.700	7	0.628
PITE-RONNSKAR	21760	65.033	21.567	7	0.771
RANGEDALA	25360	57.783	13.167	6A	0.586
RASTA	23540	62.433	17.350	6A	0.588
RENSJON	20310	68.067	19.833	8	0.788

RISTRASK	22560	64.733	17.400	7	0.707
RITSEM	20130	67.733	17.467	7	0.762
RODKALLEN	21880	65.317	22.383	7	0.820
ROMA	25950	57.550	18.433	6A	0.620
RONNEBY	26640	56.267	15.265	5A	0.604
ROPARUDDEN	21300	66.483	16.417	7	0.809
RORBACKSNAS	23060	61.133	12.817	7	0.671
RYNGE	26090	55.467	13.667	5A	0.634
SAITTAROVA	20640	67.333	22.233	7	0.691
SALA	24810	59.917	16.683	6A	0.568
SARNA	23160	61.700	13.183	7	0.696
SATENAS	25200	58.426	12.714	6A	0.653
SAXNAS	22330	64.967	15.383	7	0.698
SILLRE	23490	62.767	16.733	7	N/A
SINGO ISLAND	24740	60.167	18.750	6A	0.668
SKAGSUDD	22690	63.183	19.017	6A	0.724
SKELLEFTEA	22930	64.625	21.077	7	0.661
SKEPPMORA	24720	60.117	15.117	6A	N/A
SKILLINGE	26250	55.483	14.317	5A	0.635
SODERARM	24930	59.750	19.417	6A	0.858
STAVSNAS	24870	59.300	18.700	6A	0.625
STEKENJOKK	21020	65.100	14.517	8	N/A
STOCKHOLM ARLANDA	24600	59.652	17.919	6A	0.645
STOCKHOLM OBSERVATORIET	24840	59.350	18.067	5A	N/A
STOCKHOLM VASTERAS	24460	59.589	16.634	6A	0.618
STOCKHOLMN BROMMA	24640	59.354	17.942	6A	0.596
STOCKHOLMN SKAVSTA	24853	58.789	16.912	6A	0.630
STORA SJOFALLET	20240	67.500	18.300	7	0.963
STORA SPANSBERGET	24680	60.383	15.133	7	0.642
STORBO	23020	61.833	12.283	7	0.700
STORLIEN-VISJOVALEN	22070	63.283	12.117	7	0.786
STORON	21910	65.700	23.100	7	0.751
SUNDSVALL TIMRA	23660	62.528	17.444	7	0.667
SUNNE	24230	59.867	13.117	6A	0.579
SVANBERGA	24900	59.833	18.633	6A	0.556
SVENSKA HOGARNA	24960	59.444	19.506	6A	0.866
SYLARNA	22090	63.050	12.283	7	0.948
TANNAS	23080	62.450	12.667	7	0.680
TARFALA	20290	67.917	18.600	8	N/A
TJAKAAPE	21410	66.317	19.217	7	0.745
TOMTABACKEN	25490	57.500	14.467	6A	0.607
TORPABRON	25150	58.200	12.150	6A	0.601
TORPSHAMMAR	23430	62.500	16.283	7	0.595
TORUP	26180	56.950	13.067	6A	0.571
TULLINGE	24690	59.183	17.917	6A	0.610
ULLARED	25390	57.117	12.783	6A	0.540
UMEA	22860	63.792	20.283	7	0.682
UNGSKAR	26660	56.033	15.800	5A	0.852
UPPSALA	24580	59.897	17.589	6A	0.629
UTKLIPPAN	26320	55.950	15.700	5A	0.791
VAJMAT	21460	66.500	19.683	7	0.713
VASTMARKUM	22600	63.133	18.250	7	0.632
VAXJO	26480	56.850	14.833	6A	0.581
VAXJO	26410	56.929	14.728	6A	0.604
VIDSEL	21540	65.875	20.150	7	0.654
VILHELMINA	22450	64.583	16.850	7	0.695
VINGA	25160	57.633	11.617	5A	0.758
VISBY	25900	57.663	18.346	5A	0.690
VISINGSO	25480	58.100	14.417	5A	0.660
YLINENJARVI	21990	66.617	23.467	7	0.690
Switzerland (CHE)					
AADORF-TAENIKON	66790	47.483	8.900	5A	0.491
ACQUAROSSA-COMPROVASCO	67560	46.467	8.933	4A	0.479
ADELBODEN	67350	46.500	7.567	6A	0.588
AIGLE	67120	46.333	6.917	4A	0.471
ALTDORF	66720	46.867	8.633	5A	0.510
BASEL-BINNINGEN	66010	47.550	7.583	4A	0.459
BERN-ZOLLIKOFEN	66310	46.983	7.467	5A	0.489
BUCHS-AARAU	66330	47.383	8.083	5A	0.464
BULLET-LA FRETZ	66190	46.841	6.576	6A	0.577
CHASSERAL	66050	47.133	7.067	7	1.014
CHUR	67860	46.867	9.533	5A	0.531
CIMETTA	67590	46.200	8.800	6A	0.633
COL DU GRAND ST BERNARD	67170	45.869	7.171	7	0.911
DAVOS	67840	46.817	9.850	7	0.687
DISENTIS-SEDRUN	67820	46.700	8.850	6A	0.538
ENGELBERG	66550	46.817	8.417	6A	0.566
EVOLENE-VILLAZ	67220	46.112	7.509	6A	0.633

FAHY-BONCOURT	66160	47.433	6.950	5A	0.506
GENEVA COINTRIN	67000	46.238	6.109	4A	0.478
GLARUS	66850	47.033	9.067	5A	0.551
GRIMSEL-HOSPIZ	67440	46.567	8.333	7	0.848
GUETSCH OB ANDERMATT	67500	46.650	8.617	7	0.925
GUETTINGEN	66210	47.600	9.283	5A	0.483
HOERNLI	66890	47.367	8.950	6A	0.611
INTERLAKEN	67340	46.667	7.867	5A	0.496
JUNGFRAUJOCH	67300	46.550	7.983	8	1.172
LA CHAUX-DE-FONDS	66120	47.083	6.800	6A	0.575
LA DOLE	67020	46.433	6.100	7	0.932
LAEGEREN	66690	47.483	8.400	5A	0.606
LE MOLESON	66090	46.550	7.017	7	0.829
LOCARNO MAGADINO	67620	46.170	8.880	4A	0.413
LOCARNO-MONTI	67600	46.167	8.783	4A	0.377
LUGANO	67700	46.004	8.911	4A	0.395
LUZERN	66500	47.033	8.300	5A	0.456
MONTANA	67240	46.300	7.467	6A	0.582
NAPF	66390	47.000	7.933	6A	0.658
NEUCHATEL	66040	47.000	6.950	4A	0.472
NYON-CHANGINS	67050	46.400	6.233	4A	0.480
PAYERNE	66100	46.817	6.950	5A	0.487
PILATUS	66590	46.983	8.250	7	0.886
PIOTTA	67530	46.517	8.683	5A	0.570
PIZ CORVATSCH	67910	46.417	9.817	8	0.972
PLAFFEIEN	66280	46.750	7.267	6A	0.574
POSCHIAVO-ROBBIA	67940	46.350	10.067	5A	0.567
PULLY	67110	46.517	6.667	4A	0.410
ROBIEI	67510	46.450	8.517	7	0.677
RUENENBERG	66450	47.433	7.883	5A	0.482
SAENTIS	66800	47.250	9.350	7	0.932
SAMEDAM	67920	46.533	9.883	7	0.726
SAN BERNARDINO	67830	46.467	9.183	7	0.679
SCHAFFHAUSEN	66200	47.683	8.617	5A	0.538
SCUOL	67980	46.800	10.283	6A	0.581
SION	67200	46.220	7.327	4A	0.503
ST GALLEN	66810	47.433	9.400	5A	0.500
STABIO	67710	45.850	8.933	4A	0.406
ULRICHEN	67450	46.500	8.317	7	0.655
VICOSOPRANO	67880	46.350	9.633	7	0.705
VISP	67270	46.300	7.850	5A	0.581
WAEDENSWIL	66730	47.217	8.683	5A	0.461
WEISSFLUHJOCH	67800	46.833	9.817	8	0.905
WYNAU	66430	47.250	7.783	5A	0.488
ZERMATT	67480	46.029	7.753	6A	0.661
ZUERICH-AFFOLTERN	66640	47.433	8.517	5A	0.476
ZUERICH-FLUNTERN	66600	47.383	8.567	5A	0.478
ZURICH	66700	47.465	8.549	5A	0.498
<b>Syrian Arab Republic (SYR)</b>					
AL NABK	400830	34.033	36.717	4A	0.395
AL QAMISHLI INTL	400010	37.021	41.191	2A	0.467
ALEPPO INTL	400070	36.181	37.224	3B	0.470
AR RAQQAQAH	400390	35.933	39.017	2B	0.379
BASIL AL-ASSAD INTL	400250	35.401	35.949	3A	0.351
DAMASCUS INTL	400800	33.412	36.516	3B	0.533
DARAA	400950	32.600	36.100	3B	0.360
DEIR EZ-ZUR	400450	35.285	40.176	2B	0.443
HAMA	400300	35.117	36.750	3A	0.373
LATAKIA	400220	35.533	35.767	2A	0.359
PALMYRA	400610	34.557	38.317	2B	0.399
SAFITA	400660	34.817	36.133	3A	0.320
<b>Taiwan (TWN)</b>					
CHIAIYI	467480	23.500	120.450	2A	0.305
CHIAIYI	467460	23.462	120.393	1A	0.343
CHIHANG	467600	22.793	121.182	1A	0.350
DONGSHA DAO	597920	20.667	116.717	1A	0.510
GANGSHAN	467450	22.783	120.262	1A	0.352
HENGCHUN	595590	22.000	120.750	1A	0.377
HENGCHUN	467520	22.041	120.730	1A	0.403
HSINCHU	467560	24.818	120.939	2A	0.450
HSINCHU CITY	467570	24.833	121.000	2A	0.342
HUA-LIEN CITY	466990	23.983	121.600	2A	0.283
HUALIEN	467630	24.023	121.618	2A	0.320
KAOHSIUNG	467440	22.633	120.283	1A	0.295
KAOHSIUNG INTL	467400	22.577	120.350	1A	0.336
KEELUNG	466940	25.150	121.800	2A	0.326
KINMEN	467360	24.428	118.359	2A	0.375
LANYU	467620	22.029	121.534	2A	0.727

LANYU WEATHER STATION	595670	22.037	121.559	2A	0.623
MAGONG	467340	23.569	119.628	2A	0.575
MATSU NANGAN	588490	26.167	119.933	3A	0.546
MATSU NANGAN	466890	26.160	119.958	3A	0.539
NANSHA DAO	599970	10.383	114.367	0A	0.458
PENGHU ISLANDS	467350	23.500	119.500	1A	0.435
PENGJIA YU	589740	25.633	122.067	2A	0.649
PINGTUNG NORTH	467580	22.700	120.482	1A	0.289
PINGTUNG SOUTH	467500	22.672	120.462	1A	0.297
SUAO MET STATION	467060	24.600	121.850	2A	0.304
TAICHUNG	591580	24.150	120.683	1A	0.279
TAICHUNG	467510	24.186	120.654	2A	0.366
TAICHUNG AP	467700	24.265	120.621	2A	0.402
TAINAN	467430	22.950	120.206	1A	0.398
TAINAN	593580	23.000	120.217	1A	0.368
TAIPEI	466920	25.033	121.517	2A	0.343
TAIPEI SONGSHAN	466960	25.069	121.552	2A	0.377
TAITUNG	595620	22.750	121.150	1A	0.265
TAIWAN TAOYUAN INTL	466860	25.078	121.233	2A	0.487
TAOYUAN	466970	25.056	121.243	2A	0.445
WU-CHI OBSERVATORY	467770	24.250	120.517	2A	0.473
YILAN CITY	467080	24.750	121.783	2A	0.261
<b>Tajikistan (TJK)</b>					
DUSHANBE	388360	38.543	68.825	3A	0.408
ISAMBAJ	388380	38.050	68.350	3A	0.447
KHOROG	389540	37.501	71.515	5B	0.440
KHUJAND	385990	40.217	69.733	4B	0.620
KHUJAND	381413	40.215	69.695	4B	0.584
LAHSH	387440	39.300	71.500	6A	0.508
PARKHAR	389440	37.483	69.383	3B	N/A
QURGONTEPPA	389330	37.817	68.783	3B	N/A
<b>Tanzania, United Republic of (TZA)</b>					
DAR ES SALAAM INTL	638940	-6.878	39.203	1A	0.333
DODOMA	638620	-6.170	35.753	2B	0.419
KILIMANJARO INTL	637910	-3.429	37.074	1A	0.320
ZANZIBAR INTL	638700	-6.222	39.225	0A	0.378
<b>Thailand (THA)</b>					
ARANYAPRATHET	484620	13.689	102.504	0A	0.329
BANGKOK INTL	484560	13.913	100.607	0A	0.407
BANGKOK METROPOLIS	484550	13.733	100.567	0A	0.363
BHUMIBOL DAM	483770	17.233	99.050	0A	0.297
BUA CHUM	484180	15.267	101.200	0A	0.333
CHA INAT AGROMET	484020	15.150	100.183	0A	0.321
CHAIYAPHUM	484030	15.800	102.033	0A	0.304
CHANTHABURI	484800	12.600	102.117	0A	0.318
CHIANG MAI INTL	483270	18.767	98.963	0A	0.296
CHIANG RAI	483030	19.885	99.827	1A	0.264
CHOK CHAI	484340	14.717	102.167	0A	0.312
CHON BURI SATTAHIP	484590	13.367	100.983	0A	0.375
CHUMPHON	485170	10.711	99.362	0A	0.302
HAT YAI INTL	485690	6.933	100.393	0A	0.314
HUA HIN	484750	12.636	99.952	0A	0.337
KABIN BURI	484390	13.983	101.700	0A	0.320
KAMPHAENG PHET	483800	16.483	99.533	0A	0.300
KANCHANA BURI	484500	14.017	99.533	0A	0.325
KHLONG YAI	485010	11.767	102.883	0A	0.313
KHON KAEN	483810	16.467	102.784	0A	0.317
KO LANTA	485660	7.533	99.050	0A	0.378
KO SAMUI	485500	9.467	100.050	0A	0.355
KO SICHANG	484600	13.167	100.800	0A	0.369
KOSUM PHISAI	483820	16.250	103.067	0A	0.330
LAMPANG	483280	18.271	99.504	0A	0.291
LAMPHUN	483290	18.567	99.033	0A	0.288
LOEI	483530	17.439	101.722	0A	0.280
LOMSAK	483740	16.767	101.250	0A	0.296
LOP BURI	484260	14.800	100.617	0A	0.338
MAE HONG SON	483000	19.301	97.976	0A	0.282
MAE SARIANG	483250	18.167	97.933	0A	0.274
MAE SOT	483750	16.700	98.545	0A	0.272
MUKDAHAN	483830	16.533	104.717	0A	0.300
NAKHON PHANOM	483570	17.410	104.776	0A	0.283
NAKHON RATCHASIMA	484310	14.935	102.079	0A	0.315
NAKHON SAWAN	484000	15.673	100.137	0A	0.336
NAKHON SI THAMMARAT	485520	8.544	99.943	0A	0.296
NAN	483310	18.808	100.783	0A	0.287
NANG RONG	484360	14.583	102.800	0A	0.311
NARATHIWAT	485830	6.520	101.743	0A	0.303
NONG KHAI	483520	17.867	102.750	0A	0.289

PATTANI	485800	6.785	101.154	0A	0.300
PATTHAYA	484610	12.917	100.867	0A	0.374
PHAYAO	483100	19.133	99.900	1A	0.270
PHETCHABUN	483790	16.676	101.195	0A	0.304
PHETCHABURI	484650	12.999	100.061	0A	0.355
PHITSANULOK	483780	16.783	100.279	0A	0.318
PHRAE	483300	18.132	100.165	0A	0.290
PHUKET	485640	7.883	98.400	0A	0.354
PHUKET INTL	485650	8.113	98.317	0A	0.373
PRACHIN BURI	484300	14.078	101.380	0A	0.345
PRACHUAP	485000	11.788	99.805	0A	0.332
RANONG	485320	9.778	98.585	0A	0.297
RAYONG	484780	12.633	101.350	0A	0.372
ROI ET	484050	16.070	103.646	0A	0.313
SAKON NAKHON	483560	17.150	104.133	0A	0.293
SATUN	485700	6.661	100.080	0A	0.315
SONGKHLA	485680	7.187	100.608	0A	0.354
SUPHAN BURI	484250	14.467	100.133	0A	0.335
SURAT THANI	485510	9.133	99.136	0A	0.297
SURIN	484320	14.883	103.500	0A	0.315
SUARNABHUMI INTL	484290	13.683	100.767	0A	0.417
TAK	483760	16.896	99.253	0A	0.314
TAKUA PA	485610	8.683	98.250	0A	0.297
THA TUM	484160	15.317	103.683	0A	0.316
THA WANG PHA	483150	19.117	100.800	1A	0.275
THONG PHA PHUM	484210	14.750	98.633	0A	0.283
TRANG	485670	7.509	99.617	0A	0.306
UBON RATCHATHANI	484070	15.251	104.870	0A	0.342
UDON THANI	483540	17.386	102.788	0A	0.304
UMPHANG	483850	16.017	98.867	1A	0.224
UTAPAO-RAYONG-PATAYA INTL	484770	12.683	100.983	0A	0.371
UTTARADIT	483510	17.617	100.100	0A	0.307
WICHIAN BURI	484130	15.583	101.117	0A	0.319
<b>Togo (TGO)</b>					
ATAKPAME AKPAKA	653760	7.583	1.117	0A	0.254
LOME-TOKOIN	653870	6.166	1.255	0A	0.382
<b>Tonga (TON)</b>					
FUA'AMOTU INTL	917920	-21.241	-175.150	1A	0.346
LIFUKA ISLAND	917840	-19.777	-174.341	1A	0.363
<b>Trinidad and Tobago (TTO)</b>					
ANR ROBINSON INTL	789613	11.150	-60.833	0A	0.407
PIARCO INTL	789700	10.583	-61.350	0A	0.352
<b>Tunisia (TUN)</b>					
DJERBA ZARZIS INTL	607690	33.875	10.775	2B	0.462
GABES	607650	33.877	10.103	2B	0.430
GAFSA-KSAR INTL	607450	34.422	8.823	2B	0.492
JENDOUBA	607250	36.483	8.800	3B	0.413
KAIROUAN	607350	35.667	10.100	2B	0.356
KELIBIA	607200	36.850	11.083	3A	0.360
MONASTIR HABIB BOURGUIBA INTL	607403	35.758	10.755	2B	0.469
MONASTIR-SKANES	607400	35.667	10.750	2B	0.462
SFAX THYNA INTL	607500	34.718	10.691	2B	0.430
SIDI AHMED	607140	37.245	9.791	3A	0.475
SIDI BOUZID	607480	35.000	9.483	2B	0.392
TABARKA	607100	36.980	8.877	3A	0.426
THALA	607380	35.550	8.683	3B	0.628
TOZEUR NEFTA INTL	607600	33.940	8.111	2B	0.530
TUNIS-CARTHAGE INTL	607150	36.851	10.227	2A	0.454
<b>Turkey (TUR)</b>					
ADANA INCIRLIK	173500	37.000	35.417	3A	0.409
ADANA SAKIRPASA	173520	36.982	35.280	2A	0.384
AFYONKARAHISAR	171890	38.730	30.600	4A	0.488
AKHISAR	171840	38.809	27.834	3A	0.418
ALANYA	173100	36.550	32.000	2A	0.297
ANKARA CENTRAL	171300	39.950	32.883	4A	0.448
ANKARA ETIMESGUT	171290	39.950	32.689	4A	0.493
ANKARA GUVERCINLIK	171310	39.933	32.750	4B	0.482
ANTALYA	173000	36.899	30.800	3A	0.410
AYDIN	172340	37.850	27.850	3A	0.359
BALIKESIR	171500	39.619	27.926	4A	0.512
BANDIRMA	171150	40.318	27.978	4A	0.576
BILECIK	171200	40.150	29.967	4A	0.518
BINGOL	172030	38.867	40.500	4A	0.418
BODRUM BAHCEYAKASI	172900	37.140	27.670	2A	0.355
BOLU	170700	40.733	31.600	4A	0.435
BURSA	171160	40.183	29.067	3A	0.403
CANAKKALE	171120	40.138	26.427	3A	0.449

CENGIZ TOPEL	172005	40.735	30.083	3A	0.426
CORLU	170575	41.133	27.917	4A	0.570
CORUM	170840	40.550	34.950	4C	0.484
DALAMAN	172950	36.713	28.793	3A	0.438
DENIZLI	172370	37.783	29.083	3A	0.360
DIKILI	171800	39.067	26.883	3A	0.362
DIYARBAKIR	172800	37.894	40.201	4A	0.499
EDIRNE	170500	41.667	26.567	4A	0.398
ELAZIG	172020	38.607	39.291	4A	0.476
ERZINCAN	170920	39.710	39.527	5A	0.480
ERZURUM	170960	39.957	41.170	6A	0.657
ESENBOGA	171280	40.128	32.995	5A	0.541
ESKISEHIR	171240	39.784	30.582	4A	0.540
FINIKE	173750	36.300	30.150	2A	0.318
GAZIANTEP OGUZELI	172600	36.947	37.479	3A	0.472
GOKCEADA	171100	40.183	25.900	3A	0.459
GOLCUK DURLUPINAR	170670	40.667	29.833	3A	0.369
INEBOLU	170240	41.983	33.783	4A	0.457
ISKENDERUN	173700	36.573	36.154	2A	0.332
ISPARTA	172400	37.785	30.582	4A	0.436
ISPARTA SULEYMAN DEMIREL	172410	37.855	30.368	4A	0.544
ISTANBUL ATATURK	170600	40.977	28.821	3A	0.507
IZMIR ADNAN MENDERES	172190	38.292	27.157	3A	0.574
IZMIR CIGLI	172180	38.513	27.010	3A	0.470
KAPODOKYA	171940	38.767	34.533	4A	0.529
KARS	170980	40.562	43.115	6A	0.652
KAYSERI	171950	38.770	35.495	5C	0.505
KIRIKKALE	171350	39.850	33.517	4B	0.439
KIRSEHIR	171600	39.150	34.167	4A	0.503
KONYA	172440	37.979	32.562	4B	0.560
MALATYA ERHAC	172000	38.435	38.091	4B	0.506
MERZIFON	170820	40.829	35.522	4A	0.558
MILAS BODRUM	172734	37.250	27.667	3A	0.446
MUGLA	172920	37.217	28.367	3A	0.402
SAMSUN	170300	41.283	36.300	3A	0.360
SAMSUN CARSAMBA	170310	41.250	36.550	3A	0.426
SANLIURFA	172700	37.094	38.847	2A	0.411
SILIFKE	173300	36.383	33.933	2A	0.334
SINOP	170260	42.033	35.167	3A	0.377
SIVAS	170900	39.814	36.903	5A	0.479
TEKIRDAG	170560	40.983	27.550	4A	0.388
TOKAT	170860	40.300	36.567	4A	0.434
TRABZON	170380	40.995	39.790	3A	0.368
USAK	171880	38.683	29.400	4A	0.415
VAN	171700	38.468	43.332	5C	0.477
YENISEHIR	170672	40.250	29.550	4A	0.481
ZONGULDAK	170220	41.450	31.800	3A	0.365
<b>Turkmenistan (TKM)</b>					
ASHGABAT	388800	37.987	58.361	3B	0.494
BAHARLY	387740	38.433	57.417	3B	0.406
BAYRAMALY	388950	37.600	62.183	3B	0.424
BEREKET	386470	39.250	55.517	3B	0.505
BURDALYK	388060	38.467	64.367	3B	0.446
CARSANGA	389150	37.517	66.017	2B	0.455
DARGANATA	385450	40.467	62.283	4B	0.479
DASHOGUZ	383920	41.833	59.983	4B	0.552
EKEDGE	383880	41.033	57.767	4B	0.487
ERBENT	386560	39.317	58.600	4B	0.450
ESENGULY	387500	37.467	53.967	3B	0.435
GUUSHGY	389870	35.283	62.350	3B	0.458
GYZYLARBAT	387630	38.983	56.283	3B	0.531
KERKI	389110	37.833	65.200	3B	0.470
KURKMENABAT	386870	39.083	63.600	4B	0.485
MARY	384573	37.619	61.897	3B	0.491
SARAKHS	389740	36.533	61.217	2B	0.431
TEJEN	388860	37.383	60.517	3B	0.435
TURKMENBASHI	385070	40.033	52.983	4B	0.544
TURKMENBASHI	381412	40.063	53.007	4B	0.560
UCH-ADZHI	387990	38.083	62.800	3B	0.489
<b>Tuvalu (TUV)</b>					
FUNAFUTI	916420	-8.500	179.217	0A	0.420
FUNAFUTI INTL	916430	-8.522	179.198	0A	0.493
<b>Ukraine (UKR)</b>					
CHERNIHIV	331350	51.467	31.250	6A	0.549
CHERNIVTSI	336580	48.367	25.900	5A	0.526
CHORNOMORS'KE	339240	45.517	32.700	4A	0.538
DNEPROPETROVSK	345040	48.600	34.967	5A	0.588
DNEPROPETROVSK INTL	330004	48.357	35.101	5A	0.568

DONETSK	345190	48.067	37.767	5A	0.584
HENICHES'K	339100	46.167	34.817	5A	0.517
IVANO-FRANKIVSK	335260	48.967	24.400	5A	0.542
IZMAIL	338890	45.367	28.850	4A	0.498
IZYUM	344150	49.183	37.300	5A	0.484
KERCH	339830	45.400	36.417	4A	0.567
KHARKIV INTL	343000	49.925	36.290	5A	0.569
KHERSON	339020	46.633	32.567	5A	0.478
KHMELNYTSKYI	334290	49.433	26.983	5A	0.602
KIEV ANTONOV INTL	333451	50.603	30.192	5A	0.543
KIEV BORYSPIL INTL	333470	50.345	30.895	5A	0.587
KIEV ZHULIANY INTL	333450	50.402	30.451	5A	0.502
KIROVOHRAD	337110	48.517	32.200	5A	0.566
KONOTOP	332610	51.233	33.200	6A	0.482
KRYVYI RIH	337910	48.033	33.217	5A	0.592
LOZUVATKA INTL	330003	48.043	33.210	5A	0.563
LUBNY	333770	50.000	33.017	5A	0.463
LUHANSK	345230	48.567	39.250	5A	0.479
LUHANSK INTL	330001	48.417	39.374	5A	0.585
LVIV INTL	333930	49.813	23.956	5A	0.558
LYUBASHIVKA	337610	47.850	30.267	5A	0.502
MARIUPOL'	347120	47.033	37.500	5A	0.590
MOHYLIV-PODIL'S'KYI	336630	48.450	27.783	5A	0.448
MYRONIVKA	334660	49.667	31.000	5A	0.486
NIZHYN	332460	51.050	31.900	6A	0.481
NOVA KAKHOVKA	338690	46.783	33.367	5A	0.478
ODESA INTL	338370	46.427	30.676	5A	0.535
POLTAVA	335060	49.600	34.550	5A	0.501
RIVNE INTL	333010	50.607	26.142	5A	0.587
SARNY	330880	51.283	26.617	5A	0.494
SHEPETIVKA	333170	50.167	27.033	5A	0.512
SIMFEROPOL INTL	339460	45.052	33.975	4A	0.576
SUMY	332750	50.850	34.667	6A	0.573
SVITLOVODS'K	336140	49.050	33.250	5A	0.460
TERNOPIL	334150	49.533	25.667	5A	0.600
UMAN'	335870	48.767	30.233	5A	0.479
UZHGOROD	336310	48.633	22.267	5A	0.482
VINNYTSIA	335620	49.233	28.600	5A	0.580
VOLODYMYR-VOLYNSKY	331770	50.833	24.317	5A	0.492
VOZNESENS'K	337770	47.567	31.333	5A	0.450
YALTA	339900	44.483	34.167	4A	0.369
ZAPORIZHIA INTL	346010	47.867	35.316	5A	0.557
ZHYTOMYR	333250	50.233	28.733	5A	0.519
<b>United Arab Emirates (ARE)</b>					
ABU DHABI INTL	412170	24.433	54.651	0B	0.450
AL AIN INTL	412180	24.262	55.609	0B	0.494
AL DHAFRA	412162	24.248	54.548	0B	0.450
BATEEN	412160	24.428	54.458	0B	0.420
DUBAI INTL	411940	25.255	55.364	0B	0.437
FUJAIRAH INTL	411980	25.112	56.324	0B	0.404
RAS AL KHAIMAH INTL	411840	25.613	55.939	0B	0.393
SHARJAH INTL	411960	25.329	55.517	0B	0.411
<b>United Kingdom (GBR)</b>					
ABERDARON	34050	52.783	-4.733	4A	0.815
ABERDEEN DYCE	30910	57.202	-2.198	5A	0.683
ABERPORTH	35020	52.133	-4.567	5A	0.774
ABERPORTH BUOY 62301	996850	52.300	-4.500	4A	0.727
ABOYNE NO2	30800	57.083	-2.833	5A	0.638
ALBEMARLE OUSTON	32380	55.017	-1.867	5A	0.644
ALCONBURY	35620	52.367	-0.217	5A	0.579
ALTNAHARRA NO2	30440	58.283	-4.433	5A	0.677
ANDREWSFIELD	36840	51.896	0.451	5A	0.606
AONACH MOR	30410	56.817	-4.967	7	1.236
AUGHTON	33220	53.550	-2.917	5A	0.633
AULTBEA NO2	30340	57.867	-5.633	5A	0.690
AVIEMORE	30630	57.200	-3.833	5A	0.639
BALLYKELLY	39080	55.067	-7.017	5A	0.648
BALLYPATRICK FOREST	39160	55.183	-6.167	5A	0.656
BALTASOUND NO2	30020	60.750	-0.850	5A	0.847
BANGOR HARBOUR	39270	54.667	-5.667	4A	0.733
BARRA ISLAND	30350	57.033	-7.450	5A	0.835
BEDFORD	35600	52.217	-0.483	5A	0.633
BELFAST INTL	39170	54.658	-6.216	5A	0.643
BENBECULA	30220	57.481	-7.363	5A	0.804
BENSON	36580	51.616	-1.096	5A	0.594
BENTWATERS	35963	52.133	1.433	4A	0.565
BINGLEY NO2	33440	53.817	-1.867	5A	0.652
BIRMINGHAM	35340	52.454	-1.748	5A	0.593

BLACKPOOL	33180	53.772	-3.029	5A	0.722
BOSCOMBE DOWN	37460	51.152	-1.747	4A	0.634
BOULMER	32400	55.424	-1.603	5A	0.688
BOURNEMOUTH	38620	50.780	-1.843	4A	0.601
BRACKNELL BEAUFORT	37630	51.383	-0.783	4A	0.504
BRAWDY	36030	51.883	-5.117	5A	0.739
BRENT A AWS BUOY 63113	996070	61.000	1.700	5C	N/A
BRENT B AWS STATION 63105	995440	61.000	1.700	5C	N/A
BRIDLINGTON MRSC	32920	54.100	-0.167	5A	0.674
BRIGHTON SHOREHAM	38760	50.836	-0.297	4A	0.622
BRISTOL	37243	51.383	-2.719	5A	0.650
BRISTOL FILTON	36280	51.517	-2.583	4A	0.610
BRISTOL WEATHER CENTRE	37260	51.467	-2.600	4A	0.532
BRITTANY BUOY 62163	995380	47.500	-8.500	3A	0.755
BRIZE NORTON	36490	51.750	-1.584	4A	0.561
BUTT OF LEWIS LH	30250	58.517	-6.267	5A	0.952
CAIRNGORM SUMMIT	30650	57.117	-3.633	7	1.591
CAIRNWELL	30720	56.883	-3.417	7	1.178
CAMBORNE	38080	50.217	-5.317	4A	0.675
CAPE WRATH LH	30490	58.633	-5.000	5A	0.925
CAPEL CURIG NO3	33050	53.100	-3.933	5A	0.781
CARDIFF	37150	51.397	-3.343	4A	0.638
CARDIFF WEATHER CENTRE	37170	51.483	-3.183	4A	0.571
CARDINHAM BODMIN	38230	50.500	-4.667	5A	0.678
CARLISLE	32200	54.933	-2.967	5A	0.596
CASTLEDERG	39040	54.700	-7.583	5A	0.611
CELLARHEAD	33380	53.033	-2.083	5A	0.625
CHANNEL LIGHTSHIP	995920	49.900	-2.900	4A	0.861
CHARLWOOD	37690	51.233	-0.383	4A	0.531
CHARTERHALL	31580	55.700	-2.383	5A	0.672
CHIVENOR	37070	51.087	-4.150	4A	0.654
CHURCH FENTON	33550	53.834	-1.196	5A	0.621
CHURCH LAWFORD	35440	52.367	-1.333	5A	0.560
CILFYNYDD	36140	51.633	-3.300	5A	0.579
CLIPPER AWS STATION 62144	995940	53.400	1.700	4A	0.751
COLESHILL	35350	52.483	-1.683	5A	0.573
COLLAFIRTH HILL	30040	60.533	-1.383	6A	1.039
COLTISHALL	34950	52.755	1.358	5A	0.619
CONINGSBY	33910	53.093	-0.166	5A	0.625
CORMORANT AWS STATION 63112	996920	61.100	1.000	5C	0.874
CORSEWALL PT LH	31180	55.000	-5.150	5A	0.824
COTTESMORE	34530	52.736	-0.649	5A	0.696
CRANWELL	33790	53.030	-0.483	5A	0.677
CROSBY	33160	53.500	-3.067	4A	0.713
CULDROSE	38090	50.086	-5.256	4A	0.675
DATA BUOY 62164	992900	57.200	0.500	4A	0.789
DISHFORTH	32610	54.137	-1.420	5A	0.624
DONCASTER SHEFFIELD	34054	53.475	-1.004	4A	0.626
DONNA NOOK	33850	53.467	0.067	5A	0.732
DRUMALBIN	31550	55.617	-3.733	5A	0.765
DUMFRIES DRUNGANS	31540	55.050	-3.650	5A	0.562
DUNDRENNAN	31530	54.800	-4.000	5A	0.764
DUNKESWELL	38400	50.867	-3.233	5A	0.623
EDINBURGH	31600	55.950	-3.373	5A	0.662
EDINBURGH GOGARBANK	31660	55.933	-3.350	5A	0.637
EMLEY MOOR	33450	53.617	-1.667	5A	0.664
ENNISKILLEN	39030	54.400	-7.650	5A	0.609
ESKDALEMUIR	31620	55.317	-3.200	5A	0.664
EXETER INTL	38390	50.734	-3.414	4A	0.580
FAIR ISLE	30080	59.533	-1.633	5A	0.893
FAIRFORD	36440	51.682	-1.790	5A	0.591
FARNBOROUGH	37680	51.276	-0.776	4A	0.574
FIFE NESS	31740	56.300	-2.583	5A	0.779
FOULA NO2	30140	60.117	-2.067	5A	0.864
FOYERS	30570	57.267	-4.483	5A	0.632
FYLINGDALES	32810	54.367	-0.667	5A	0.754
GASCOGNE BUOY 62001	995700	45.200	-5.000	3A	0.637
GLASGOW	31400	55.872	-4.433	5A	0.648
GLASGOW BISHOPTON	31340	55.900	-4.533	5A	0.629
GLASGOW PRESTWICK	31350	55.509	-4.587	5A	0.654
GLEN OGLE	31480	56.417	-4.317	6A	0.953
GLENANNE NO2	39230	54.233	-6.500	5A	0.650
GRAVESEND-BROADNESS	37840	51.467	0.300	4A	0.583
GREAT DUN FELL NO2	32270	54.683	-2.450	7	1.256
GREENOCK MRCC	31380	55.967	-4.800	5A	0.687
GWENNAP HEAD	38060	50.033	-5.667	4A	0.835
HAWARDEN	33210	53.178	-2.978	5A	0.589
HEMSBY	34960	52.683	1.683	5A	0.669
HEREFORD CREDENHILL	35220	52.083	-2.800	5A	0.522

HERSTMONCEUX	38840	50.867	0.333	5A	0.617
HERSTMONCEUX WEST END	38820	50.900	0.317	4A	0.525
HIGH WYCOMBE	36600	51.683	-0.800	5A	0.552
HILLSBOROUGH	39200	54.483	-6.100	5A	0.609
HOLBEACH	34690	52.867	0.150	5A	0.697
HONINGTON	35860	52.333	0.767	5A	0.608
HYSKEIR LH	30240	56.967	-6.683	5A	0.893
INVERBERVIE NO2	30880	56.850	-2.267	5A	0.815
INVERGORDON HARBOUR	30580	57.683	-4.167	5A	0.662
INVERNESS	30590	57.543	-4.048	5A	0.660
ISLAY PORT ELLEN	31050	55.683	-6.250	5A	0.784
ISLE OF PORTLAND	38570	50.517	-2.450	4A	0.786
K1 BUOY	992880	48.700	-12.400	3A	0.979
K2 BUOY 62081	996050	51.000	-13.300	4A	N/A
K3 BUOY 62108	996110	53.500	-19.500	4A	N/A
K5 BUOY 64045	996770	59.100	-11.400	5A	0.879
KENLEY	37810	51.300	-0.083	4A	0.581
KESWICK	32120	54.617	-3.167	5A	0.551
KINLOSS	30660	57.649	-3.561	5A	0.679
KIRKWALL	30170	58.958	-2.905	5A	0.845
LAKE VYRNWY NO2	34100	52.750	-3.467	5A	0.663
LAKENHEATH	35830	52.417	0.567	4A	0.611
LANGDON BAY	37960	51.133	1.350	4A	0.751
LARKHILL	37430	51.200	-1.800	5A	0.582
LARNE	39280	54.850	-5.800	5A	0.697
LECONFIELD	33820	53.867	-0.433	5A	0.635
LEE-ON-SOLENT	38740	50.800	-1.217	4A	0.687
LEEDS BRADFORD	33463	53.866	-1.661	5A	0.666
LEEDS WEATHER CENTRE	33470	53.800	-1.550	4A	0.595
LEEK THORNCLIFFE	33300	53.133	-1.983	5A	0.683
LEEMING	32570	54.292	-1.535	5A	0.635
LERWICK	30050	60.133	-1.183	5A	0.903
LEUCHARS	31710	56.373	-2.868	5A	0.697
LINTON ON OUSE	32660	54.049	-1.253	5A	0.605
LISCOMBE	37100	51.083	-3.600	5A	0.679
LITTLE RISSINGTON	36470	51.867	-1.683	5A	0.693
LIVERPOOL JOHN LENNON	33233	53.334	-2.850	4A	0.631
LOCH GLASCARNOCH	30310	57.717	-4.883	6A	0.734
LOFTUS	32750	54.567	-0.867	5A	0.744
LONDON CITY	37683	51.505	0.055	4A	0.558
LONDON GATWICK	37760	51.148	-0.190	4A	0.550
LONDON HEATHROW	37720	51.478	-0.461	4A	0.555
LONDON LUTON	36733	51.875	-0.368	5A	0.627
LONDON SOUTHEND	36913	51.571	0.696	4A	0.576
LONDON WC CLERKENWELL	37790	51.522	-0.112	4A	0.533
LONDON WC PENDEREL HOUSE	37780	51.517	-0.117	4A	0.605
LOSSIEMOUTH	30680	57.705	-3.339	5A	0.721
LOUGH FEA	39110	54.717	-6.817	5A	0.654
LUNDY ISLAND LH	37020	51.167	-4.650	4A	0.785
LYNEHAM	37400	51.505	-1.993	5A	0.621
MACHRIHANISH CAMPBELTOWN	31110	55.433	-5.700	5A	0.759
MADLEY	35210	52.033	-2.850	5A	0.546
MANCHESTER	33340	53.354	-2.275	5A	0.608
MANSTON	37970	51.350	1.333	4A	0.645
MARHAM	34820	52.648	0.551	5A	0.635
MIDDLE WALLOP	37490	51.150	-1.567	4A	0.592
MILDENHALL	35770	52.367	0.483	4A	0.605
MILFORD HAVEN PORT AUTHORITY	36040	51.709	-5.053	4A	0.666
MUCKLE FLUGGA	30010	60.850	-0.883	5A	0.986
MUCKLE HOLM	30070	60.583	-1.267	5A	0.868
MUMBLES HEAD	36090	51.567	-3.983	4A	0.746
NEWCASTLE INTL	32433	55.038	-1.692	5A	0.629
NEWCASTLE WEATHER CENTRE	32460	54.983	-1.600	5A	0.571
NEWHAVEN LIGHTHOUSE	38800	50.783	0.050	4A	0.663
NEWQUAY CORNWALL	33465	50.433	-4.983	4A	0.685
NORTH RONA ISLAND	30110	59.117	-5.817	5A	1.141
NORTH SEA STATION 62112	995730	58.700	1.300	5C	0.897
NORTH SEA STATION 62116	995060	57.700	1.400	5C	N/A
NORTH SEA STATION 62118	995190	57.700	0.900	5C	0.872
NORTH SEA STATION 62119	995740	57.000	2.000	5A	N/A
NORTH SEA STATION 62120	995220	56.400	2.100	5A	0.847
NORTH SEA STATION 62129	995210	53.050	2.117	5A	0.913
NORTH SEA STATION 62132	996790	56.400	2.000	4A	0.793
NORTH SEA STATION 62142	995850	53.000	2.100	4A	0.787
NORTH SEA STATION 62145	994990	53.100	2.800	4A	0.747
NORTH SEA STATION 63101	995280	61.117	0.900	5C	N/A
NORTH SEA STATION 63103	995780	61.100	1.100	5C	0.912
NORTH SEA STATION 63104	995270	61.200	1.600	5C	0.916

NORTH SEA STATION 63108	995250	60.133	1.700	5A	0.932
NORTHOLT	36720	51.553	-0.418	4A	0.565
NORWICH INTL	34920	52.676	1.283	4A	0.563
NOTTINGHAM EAST MIDLANDS	34185	52.831	-1.328	5A	0.626
NOTTINGHAM WATNALL	33540	53.000	-1.250	5A	0.577
OBAN	31140	56.417	-5.467	5A	0.577
ODIHAM	37610	51.234	-0.943	4A	0.626
ORSAY LH	31020	55.667	-6.500	5A	0.885
PEMBRY SANDS	36050	51.717	-4.367	4A	0.725
PENDENNIS POINT	38100	50.150	-5.067	4A	0.682
PENDINE	36080	51.750	-4.517	4A	0.602
PERSHORE	35290	52.150	-2.033	4A	0.577
PETERHEAD HARBOUR	30920	57.500	-1.767	5A	0.695
PLYMOUTH MOUNT BATTEN	38270	50.350	-4.117	4A	0.658
PORTGLENONE	39150	54.867	-6.450	5A	0.625
PORTLAND HELIPORT	38580	50.567	-2.450	4A	0.685
PRESTWICK	31360	55.517	-4.583	5A	0.667
REDESDALE CAMP	32300	55.283	-2.283	5A	0.657
RHYL NO2	33130	53.250	-3.500	4A	0.577
ROSEHEARTY	30940	57.700	-2.117	5A	0.794
SAINT ATHAN	37160	51.405	-3.436	4A	0.640
SCAMPTON	33730	53.308	-0.551	5A	0.674
SCILLY SAINT MARY'S	38030	49.917	-6.300	4A	0.723
SELLA NESS	30060	60.450	-1.267	5A	0.874
SENNYBRIDGE NO2	35070	52.067	-3.617	5A	0.631
SEVENSTONES BUOY 62107	992700	50.100	-6.100	4A	0.889
SHAP	32250	54.500	-2.683	5A	0.667
SHAWBURY	34140	52.798	-2.668	5A	0.630
SHEERNESS	37910	51.450	0.750	4A	0.687
SHOBDON AF	35200	52.250	-2.883	5A	0.572
SHOEBURYNNESS LANDWICK	36930	51.550	0.833	4A	0.613
SKYE LUSA	30370	57.250	-5.800	5A	0.645
SOUTH UIST RANGE	30230	57.333	-7.367	5A	0.870
SOUTHAMPTON	38650	50.950	-1.357	4A	0.486
SPADEADAM	31650	55.050	-2.550	5A	N/A
SPADEADAM NO2	32240	55.050	-2.550	5A	0.731
ST BEES HEAD NO2	32100	54.517	-3.600	5A	0.766
ST CATHERINE'S POINT	38660	50.583	-1.300	4A	0.694
STANSTED	36830	51.885	0.235	5A	0.614
STORNOWAY	30260	58.216	-6.331	5A	0.782
STRATHALLEN	31440	56.317	-3.733	5A	0.619
SULE SKERRY	30100	59.083	-4.400	5A	0.947
SUMBURGH	30030	59.879	-1.296	5A	0.841
TAIN RANGE	30620	57.817	-3.967	5A	0.702
THAMES TOWER	36950	51.667	1.100	4A	0.746
THORNEY ISLAND	38720	50.817	-0.917	4A	0.632
TIREE	31000	56.499	-6.869	5A	0.829
TOPCLIFFE	32650	54.200	-1.383	5A	0.645
TRAWSGOED	35030	52.350	-3.950	5A	0.566
TULLOCH BRIDGE	30470	56.867	-4.700	5A	0.648
TURBOT BANK BUOY 62303	996860	51.600	-5.100	4A	0.762
TYNEMOUTH	32620	55.017	-1.417	5A	0.805
UPPER HEYFORD	36553	51.933	-1.250	5A	0.605
VALLEY ANGLESEY	33020	53.248	-4.535	4A	0.737
WADDINGTON	33770	53.166	-0.524	5A	0.640
WAINFLEET	33920	53.083	0.267	5A	0.698
WALNEY ISLAND	32140	54.131	-3.264	5A	0.696
WALTON-ON-THE-NAZE	36960	51.850	1.283	4A	0.640
WARCOP RANGE	32260	54.567	-2.417	5A	0.690
WATTISHAM	35900	52.127	0.956	5A	0.644
WEST FREUGH	31320	54.850	-4.950	5A	0.708
WEYBOURNE	34880	52.950	1.133	4A	0.733
WICK	30750	58.459	-3.093	5A	0.770
WITTERING	34620	52.613	-0.476	5A	0.648
WYTON	35660	52.357	-0.108	5A	0.639
YEOVILTON	38530	51.009	-2.639	4A	0.592
<b>United States Minor Outlying Islands (UMI)</b>					
MIDWAY ISLAND	910660	28.202	-177.380	2A	0.414
WAKE ISLAND AIRFIELD	912460	19.283	166.650	0A	0.586
<b>Uruguay (URY)</b>					
ARTIGAS INTL	863300	-30.401	-56.508	3A	0.399
CARRASCO INTL	865800	-34.838	-56.031	3A	0.516
FLORIDA	865450	-34.083	-56.233	3A	0.444
LAGUNA DE LOS PATOS INTL	865600	-34.456	-57.771	3A	0.487
LAGUNA DEL SAUCE	865860	-34.867	-55.100	3A	0.503
MELO INTL	864400	-32.338	-54.217	3A	0.371
MONTEVIDEO PRADO	865850	-34.850	-56.200	3A	0.394

PASO DE LOS TOROS	864600	-32.800	-56.517	3A	0.421
PUNTA DEL ESTE INTL	865823	-34.855	-55.094	3A	0.504
RIVERA INTL	863500	-30.975	-55.476	3A	0.397
ROCHA	865650	-34.483	-54.300	3A	0.390
SALTO AP	863600	-31.433	-57.983	3A	0.384
TREINTA Y TRES	865000	-33.217	-54.383	3A	0.354
<b>Uzbekistan (UZB)</b>					
AK-BAJTAL	381780	43.150	64.333	5B	0.532
BUKHARA	386830	39.717	64.617	4B	0.532
BUKHARA	381415	39.775	64.483	4B	0.525
BUZAUBAJ	384030	41.750	62.467	4B	0.542
CHIMBAY	382620	42.950	59.817	5B	0.491
FERGANA	386180	40.367	71.750	4B	0.390
JASLIQ	381410	43.883	57.517	5B	0.556
JIZZAKH	385790	40.117	67.833	4B	0.408
KUNGRAD	381490	43.083	58.933	5B	0.558
NAMANGAN	386110	40.983	71.583	4B	0.421
NUKUS	382640	42.450	59.617	5B	0.568
NUROTA	385650	40.550	65.683	4B	0.437
PSKEM	384620	41.900	70.367	5C	0.473
QARSHI	388120	38.800	65.717	3B	0.468
SAMARKAND	386960	39.701	66.984	4A	0.464
SYRDARYA	385830	40.817	68.683	4A	0.413
TAMDYBULAQ	384130	41.733	64.617	4B	0.495
TASHKENT INTL	384570	41.258	69.281	4A	0.431
TERMEZ	389270	37.287	67.310	3B	0.466
URGENCH	383960	41.567	60.567	4B	0.520
URGENCH	384032	41.584	60.642	4B	0.515
<b>Vanuatu (VUT)</b>					
ANEITYUM	915680	-20.233	169.767	1A	0.332
PORT VILA BAUERFIELD INTL	915570	-17.699	168.320	1A	0.279
SANTO PEKOA INTL	915540	-15.501	167.223	1A	0.312
SOLA VANUA LAVA ISLAND	915510	-13.850	167.550	0A	0.305
TANNA WHITE GRASS	915650	-19.455	169.224	1A	0.260
<b>Venezuela (VEN)</b>					
ALBERTO CARNEVALI AP	804380	8.582	-71.161	2A	0.300
BARQUISIMETO INTL	804100	10.043	-69.359	1B	0.315
GENERAL ANZOATEGUI INTL	804190	10.107	-64.689	0B	N/A
GUANARE NATL	804280	9.027	-69.755	0A	0.279
JUAN VICENTE GOMEZ INTL	804470	7.841	-72.440	0A	0.298
PORLAMAR INTL	804210	10.917	-63.967	0B	0.552
SIMON BOLIVAR INTL	804150	10.603	-66.991	0B	0.289
TACARIGUA AP	804130	10.250	-67.649	1A	0.246
<b>Viet Nam (VNM)</b>					
BACH LONG VI	488390	20.130	107.720	1A	0.517
BUON MA THUOT	488750	12.683	108.083	1A	0.275
CA MAU	489140	9.183	105.150	0A	0.325
CAO BANG	488080	22.667	106.250	2A	0.283
CON SON	489180	8.683	106.600	0A	0.364
DA NANG INTL	488550	16.044	108.199	1A	0.280
DONG HOI	488480	17.483	106.600	1A	0.285
HA TINH	488460	18.350	105.900	1A	0.260
HAI PHONG PHU LIEN	488260	20.800	106.633	1A	0.287
HO CHI MINH TAN SON NHAT INTL	489000	10.819	106.652	0A	0.373
LANG SON	488300	21.833	106.767	2A	0.288
LAO CAI	488030	22.500	103.967	1A	0.267
MONG CAI	488380	21.517	107.967	2A	0.276
NAM DINH	488230	20.433	106.150	1A	0.296
NHA TRANG	488770	12.250	109.200	0A	0.342
NOI BAI INTL	488200	21.221	105.807	1A	0.315
PHAN THIET	488870	10.933	108.100	0A	0.380
PHU BAI INTL	488520	16.402	107.703	1A	0.258
PHU QUOC	489170	10.217	103.967	0A	0.385
PLEIKU	488660	14.005	108.017	2A	0.258
QUANG NGAI	488630	15.133	108.783	1A	0.258
QUY NHON	488700	13.767	109.217	0A	0.311
RACH GIA	489070	10.000	105.083	0A	0.401
SON LA	488060	21.333	103.900	2A	0.253
SONG TU TAY	488920	11.417	114.333	0A	N/A
THANH HOA	488400	19.750	105.783	1A	0.282
THO CHU	489160	9.283	103.467	0A	0.358
TRUONG SA	489200	8.650	111.917	0A	0.554
VINH	488450	18.737	105.671	1A	0.263
<b>Virgin Islands, U.S. (VIR)</b>					
CHARLOTTE AMALIE	994042	18.330	-64.920	0A	0.331
CYRIL E KING AP	785430	18.336	-64.980	0A	0.461
HENRY E ROHLSEN AP	785510	17.700	-64.813	0A	0.452

LIME TREE BAY	997349	17.700	-64.750	0A	N/A
Wallis and Futuna (WLF)					
FUTUNA ISLAND MAOPO'OPO	917540	-14.317	-178.117	0A	0.342
WALLIS ISLAND	917530	-13.238	-176.199	0A	0.410
Western Sahara (ESH)					
EL-AAIUN INTL	600330	27.152	-13.219	2B	0.572
Yemen (YEM)					
ADEN INTL	414800	12.833	45.033	0B	0.543
SANA'A EL RAHABA	414040	15.476	44.220	3B	0.369
Zimbabwe (ZWE)					
HARARE INTL	677750	-17.932	31.093	3A	0.383
MASVINGO INTL	679750	-20.055	30.859	2B	0.368

**(This is a normative appendix and is part of this standard.)**

**NORMATIVE APPENDIX B  
CLIMATE ZONES FOR U.S. STATES AND COUNTIES**

1. This normative appendix provides the climate zones for U.S. states and counties. Figure AB-12 contains the county level climate zone map for the United States. Table AB-13 lists each state and all major counties within the state and shows the climate number and letter for each county listed.

*Delete Figure B-1 (moved to A-2).*

**Figure B-1 Climate Zones for United States Counties**

*Delete Table B-1 U.S. Climate Zones by State and County in its entirety (replaced by Table A-3).*

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**(This appendix is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)**

## **INFORMATIVE APPENDIX ~~C~~ CLIMATE ZONE MAPS**

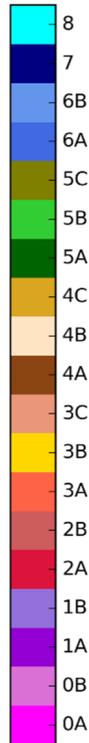
This informative appendix provides climate zone maps for major countries and continents and/or major regions. The data for global climate zones was obtained directly from NASA's Atmospheric Science Data Center (Internet: <http://eosweb.larc.nasa.gov/sse/>). The NASA Surface meteorology and Solar Energy (SSE) Release 6.0 Data Set (Jan 2008) was used NASA's GES DISC server (internet: <https://disc.gsfc.nasa.gov/>). The period of record for the data set was from July 1983 to June 2005, 22 1990 to 2014, 25 years, and the spatial resolution was 0.5° x 0.625° and temporal resolution was 1 hour. The data were averaged over 1x1 degree regions with 64,000 regions or tiles covering the globe. For each location, based on hourly values of surface dry bulb temperature (TMP2M) and precipitation (PRECTOT), three parameters were calculated used in the production of the maps: heating degree-days base 18°C (HDD18), cooling degree-days base 10°C (CDD10), and monthly averaged daily precipitation (mm/day). Climate zoning was based on the definitions found in Normative Appendix A. The zoning criteria were applied to each tile. Areas over large bodies of water were not zoned. From these three parameters, the climate zones were calculated as per Section A.3.

Some maps show ground station locations superimposed on the climate zone grid. Given that a 1x1 degree tile can be quite large and enclose several geographic or topographic features that can affect temperature and precipitation, it is possible that the climate zone classification for a grid tile can be different from the classification determined for a ground station reporting surface observations within the tile. If there is a difference between the zoning of a grid tile and the zoning of a ground station, the ground station zoning shall be assumed to be correct. All the data for the ground stations shown in the maps can be found in the standard. The locations of all ground stations are given in Tables A-3, A-4, and A-5. Determining the size of the footprint of a ground station – how far away the ground station data can be used with confidence – requires local knowledge and is left to the judgement of the user.

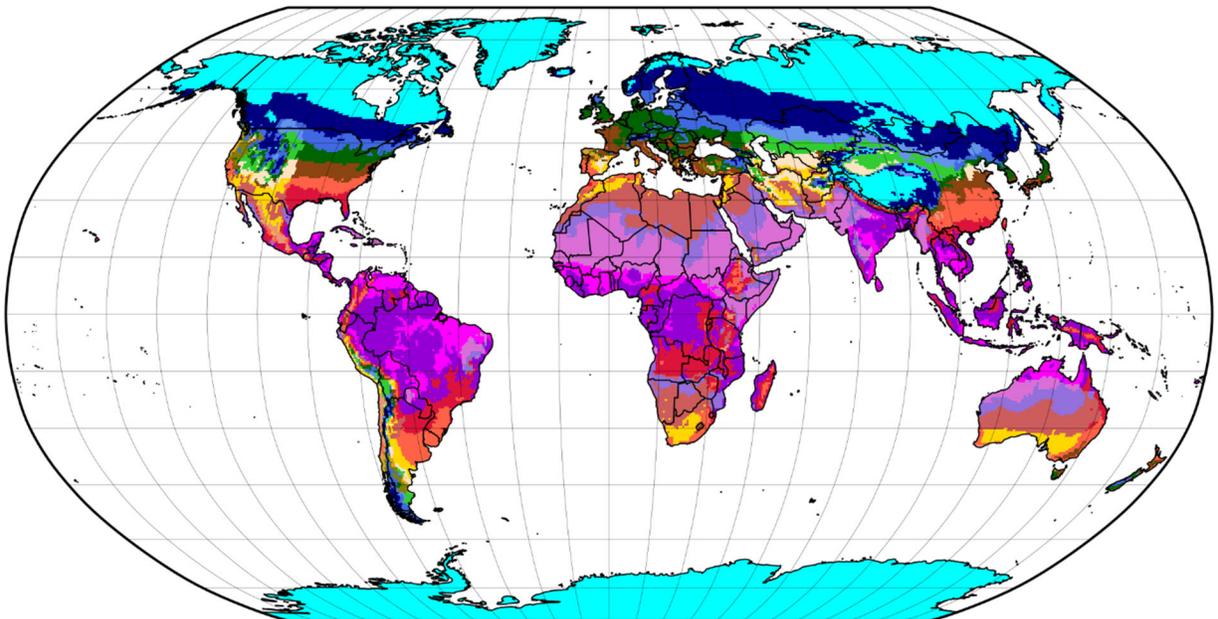
Notes regarding the maps: All maps use a Robinson-Sterling projection unless otherwise indicated. All maps are included in separate, high-resolution, electronic files that can be located online at [link]. These support files include design condition tables for the 8118 locations as well as electronic tables and climate zone maps. Climate Zones for the United States are defined in Normative Appendix ~~A~~B, Tables ~~A-3B-1~~A-3B-1 and ~~A-4~~A-4, and Figure ~~B-1A-2~~A-2.

The following maps are provided for information purposes only. The continents are shown first (~~with the exception of~~ for Antarctica, which is Climate Zone 8), followed by a few larger countries or regions with diverse climate zones, including Brazil, Canada, China, Indian subcontinent (Bangladesh, India, Pakistan, and Sri Lanka), and Russia.

*Replace all maps in the existing standard with the following maps.*



**Figure BC-1 Legend for Climate Zones Maps**



**Figure BC-2 World Climate Zones Map**

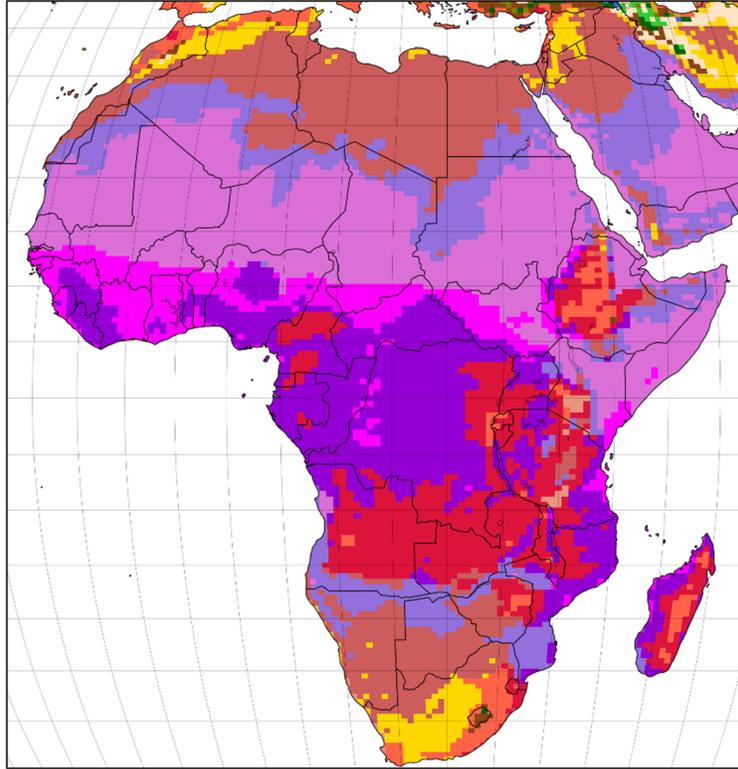


Figure BC-3 Africa Climate Zones Map

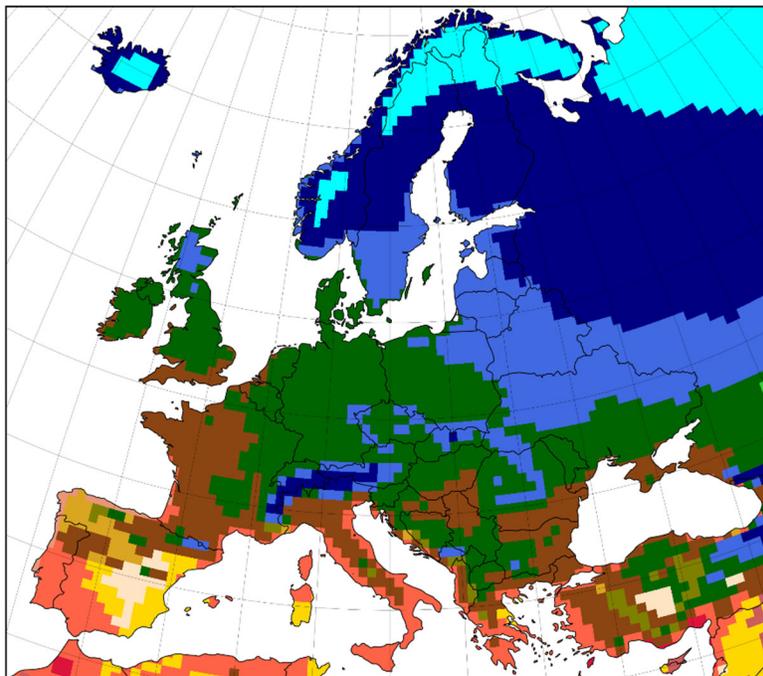


Figure BC-4 Europe Climate Zones Map

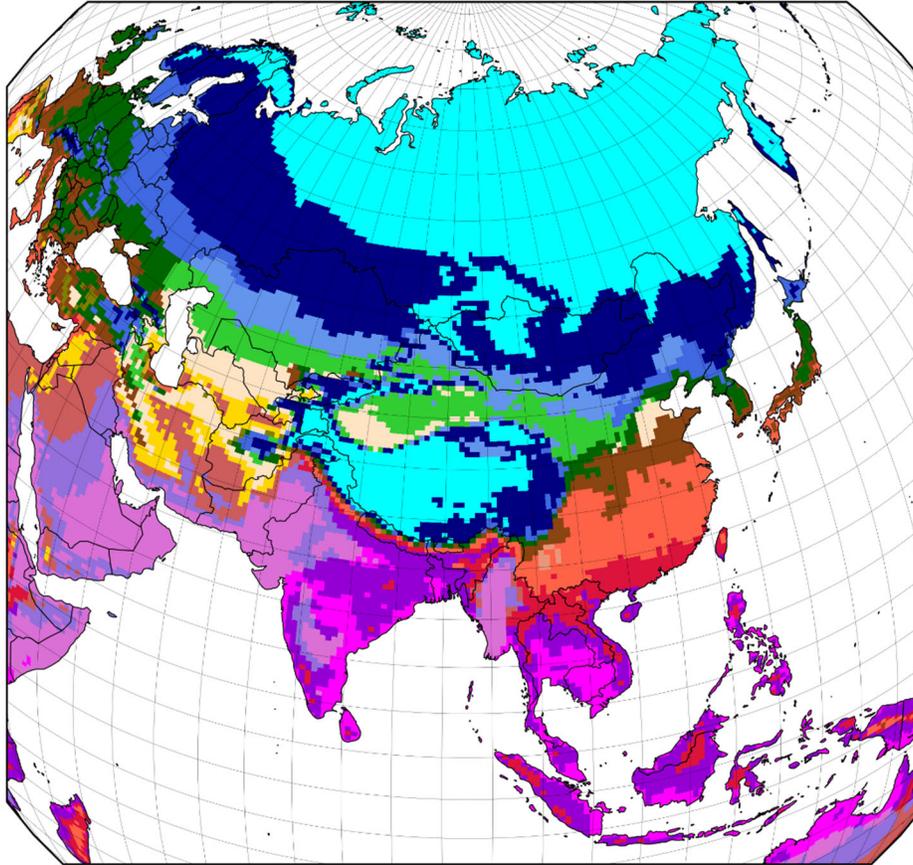


Figure BC-5 Asia Climate Zones Map

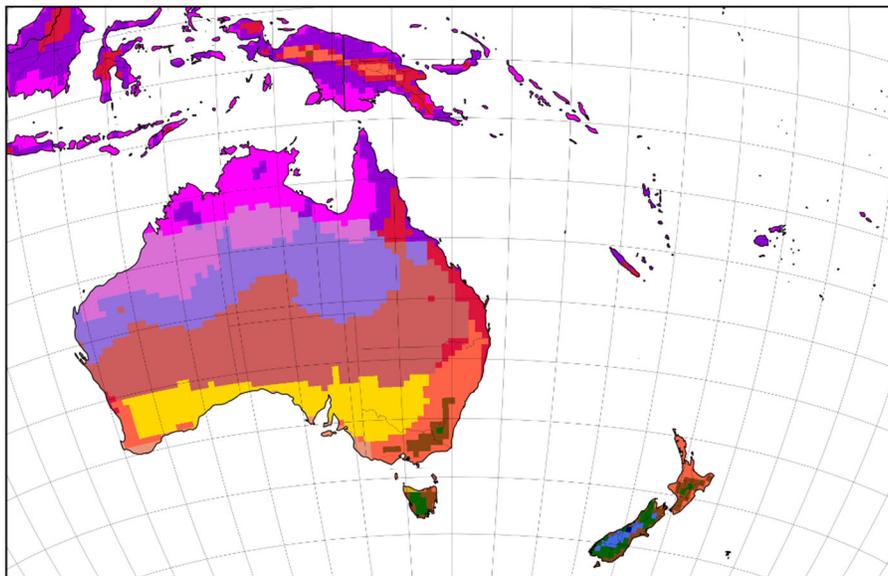
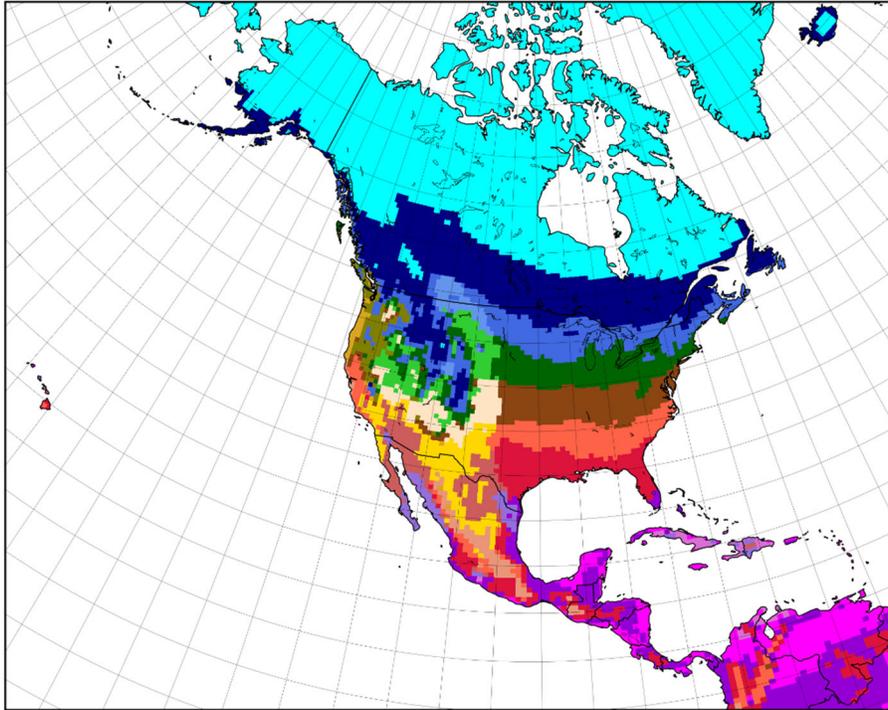
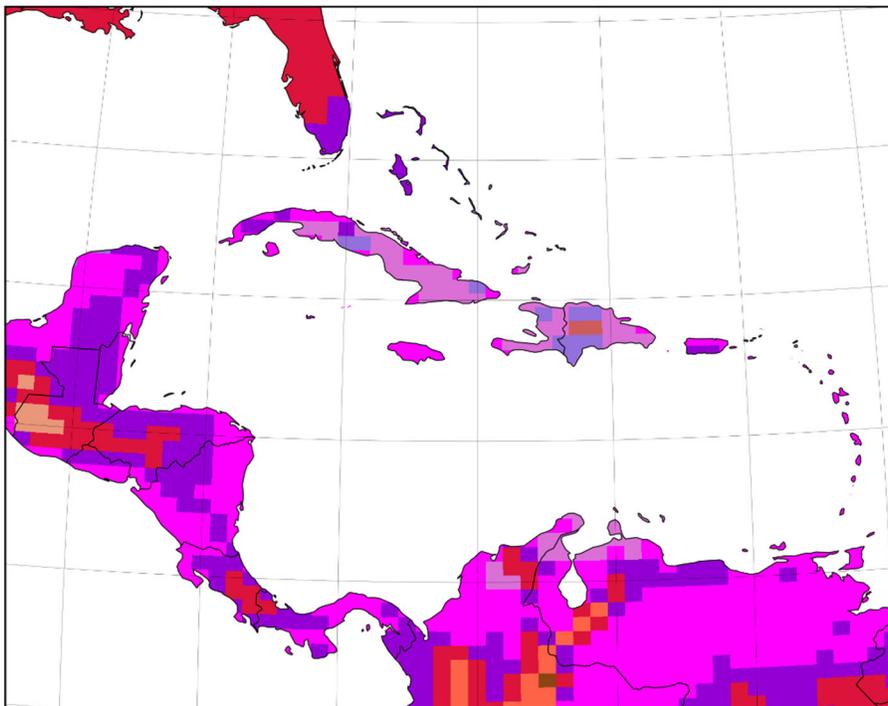


Figure BC-6 Oceania Southwest Pacific Climate Zones Map



**Figure BC-7 North America Climate Zones Map**



**Figure BC-8 Central America and Northern-Caribbean Climate Zones Map**

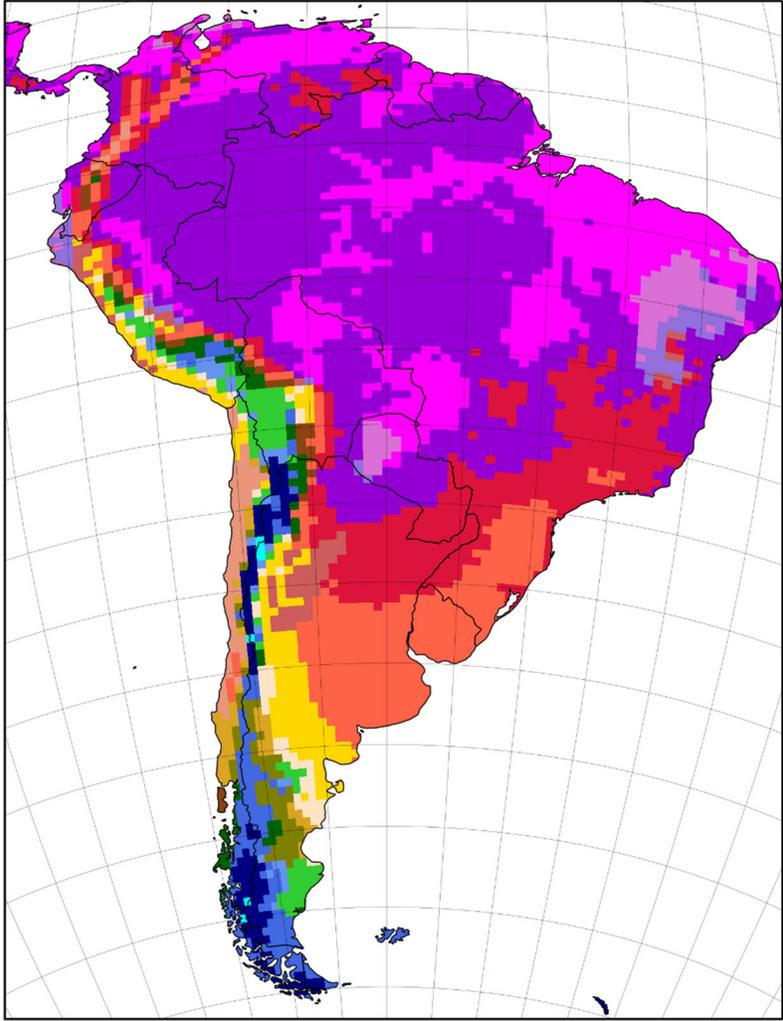
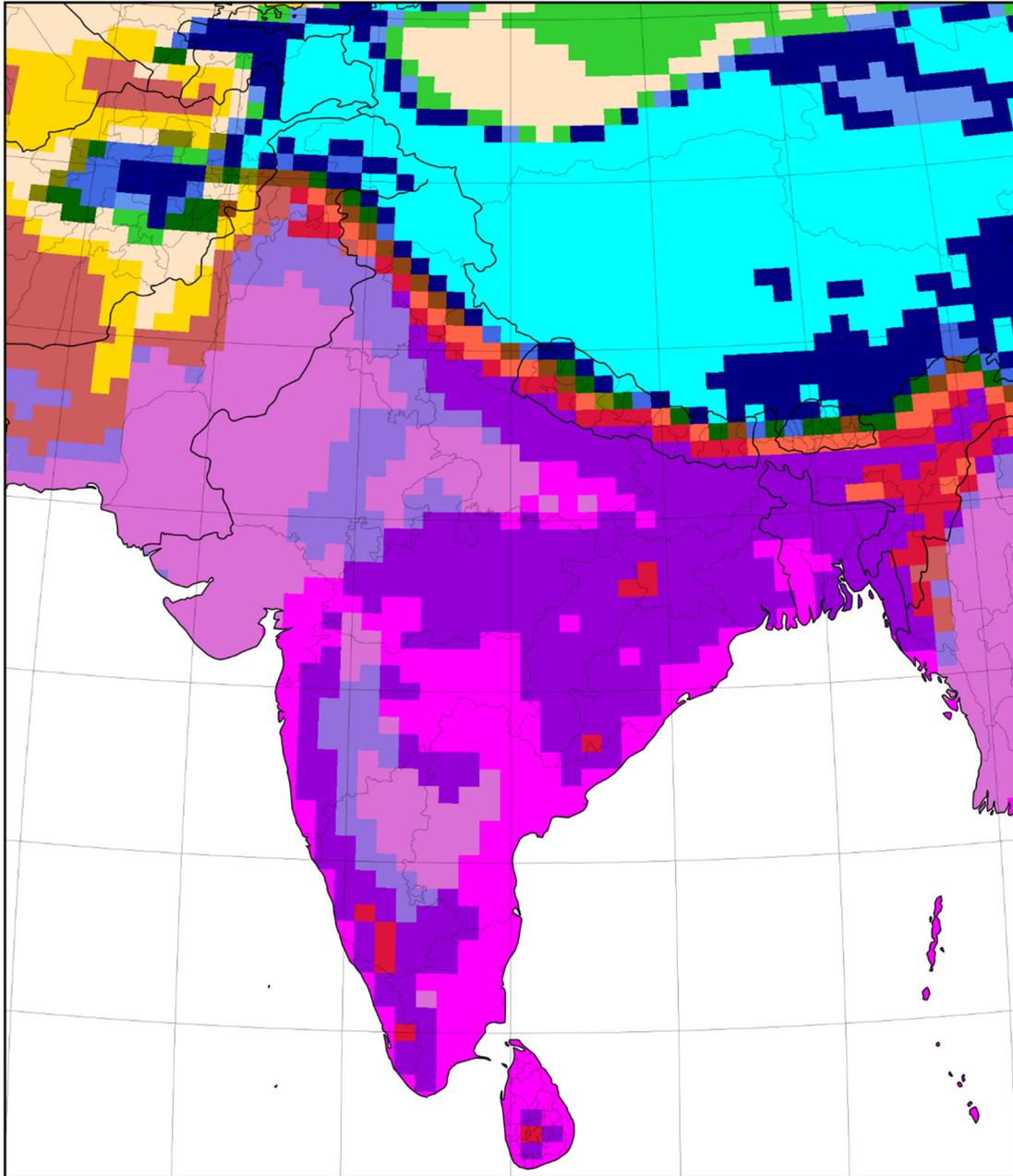
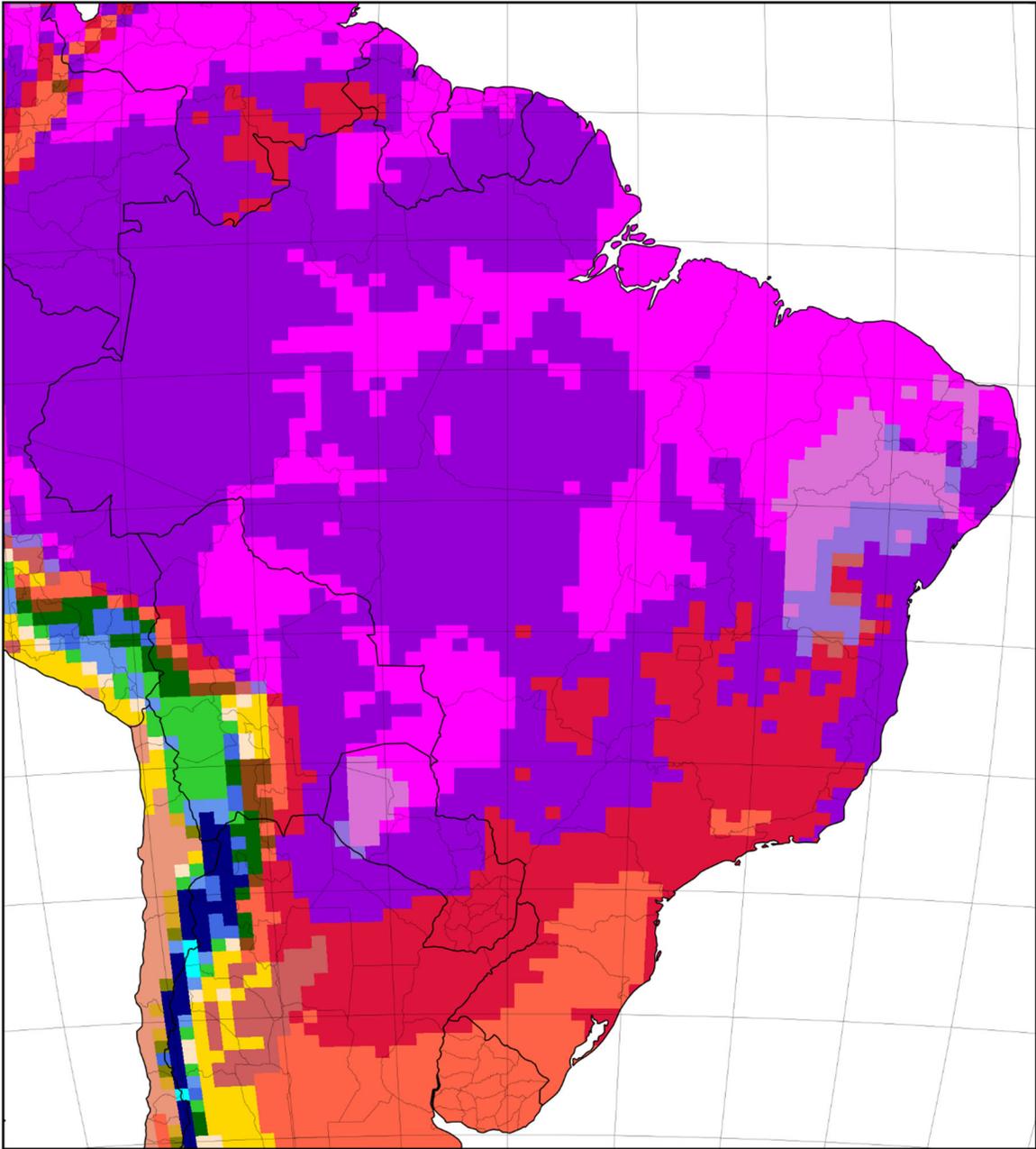


Figure ~~BC-9~~ ~~South America and Southern Caribbean~~ Climate Zones Map



**Figure BC-10 Bangladesh, India, Pakistan, and Sri Lanka Climate Zones Map**



**Figure BC-11 Brazil Climate Zones Map**

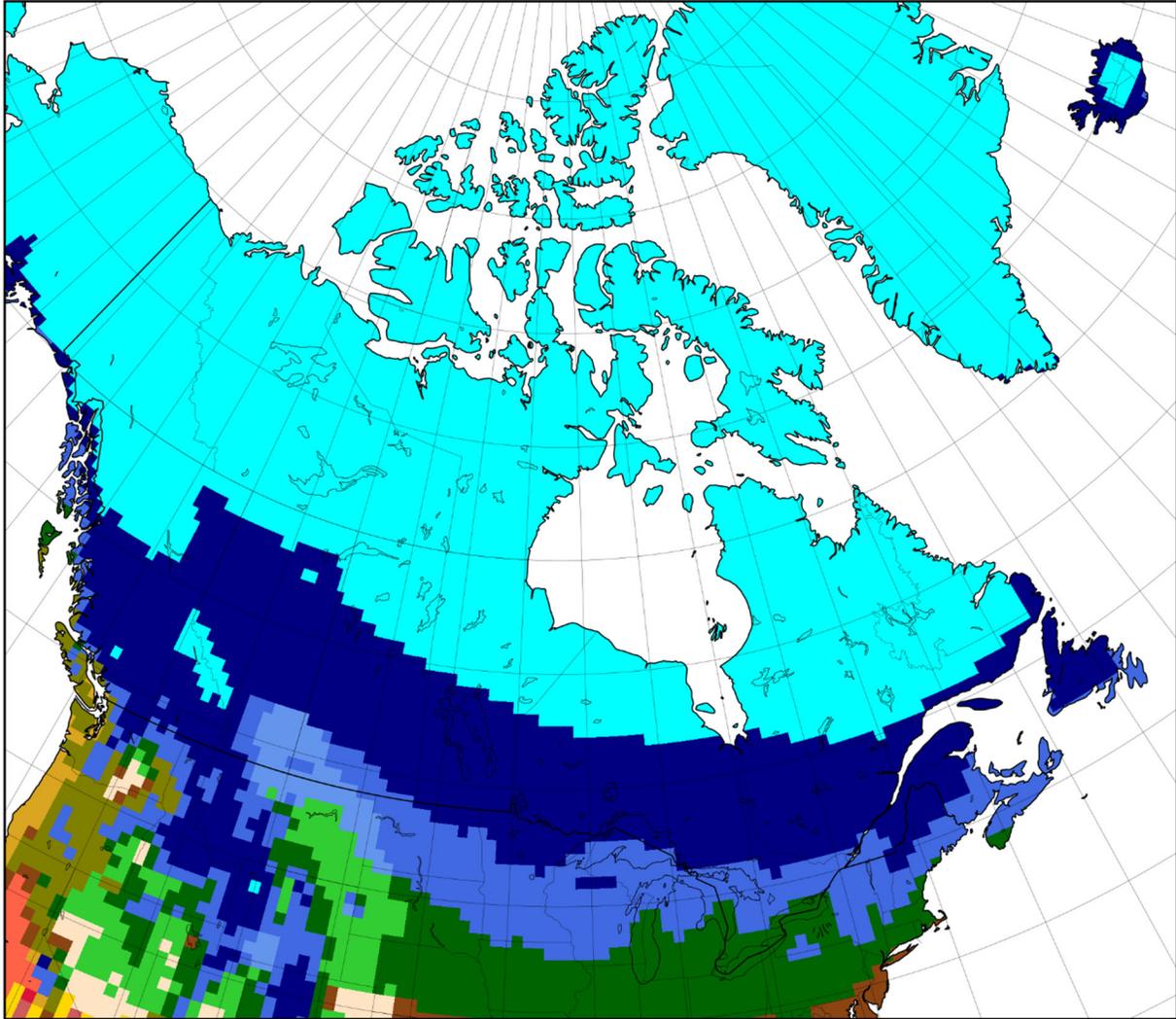


Figure BC-12 Canada Climate Zones Map

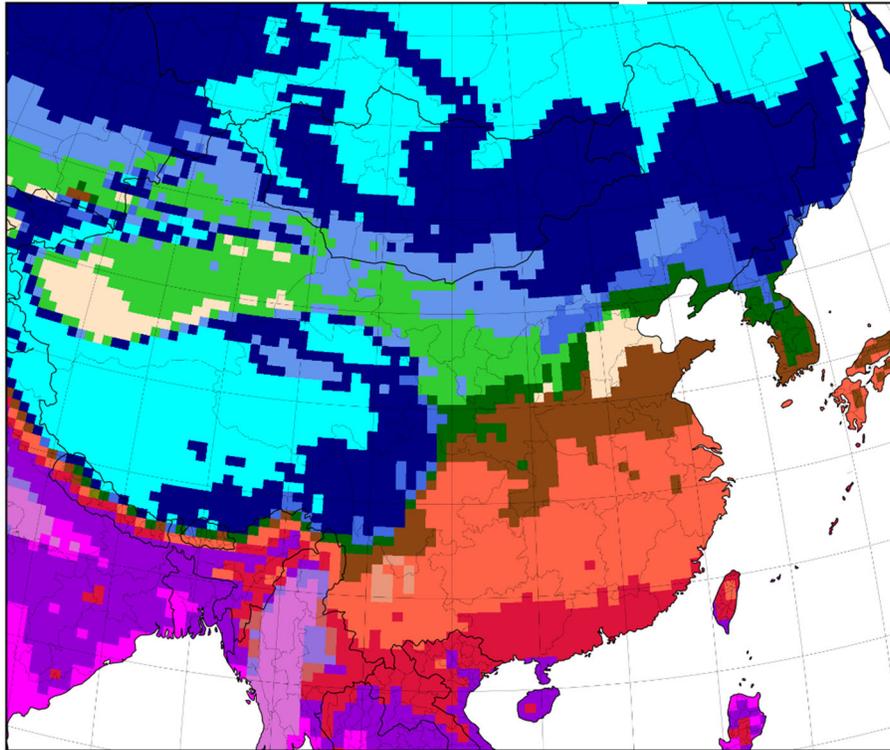


Figure BC-13 China Climate Zones Map

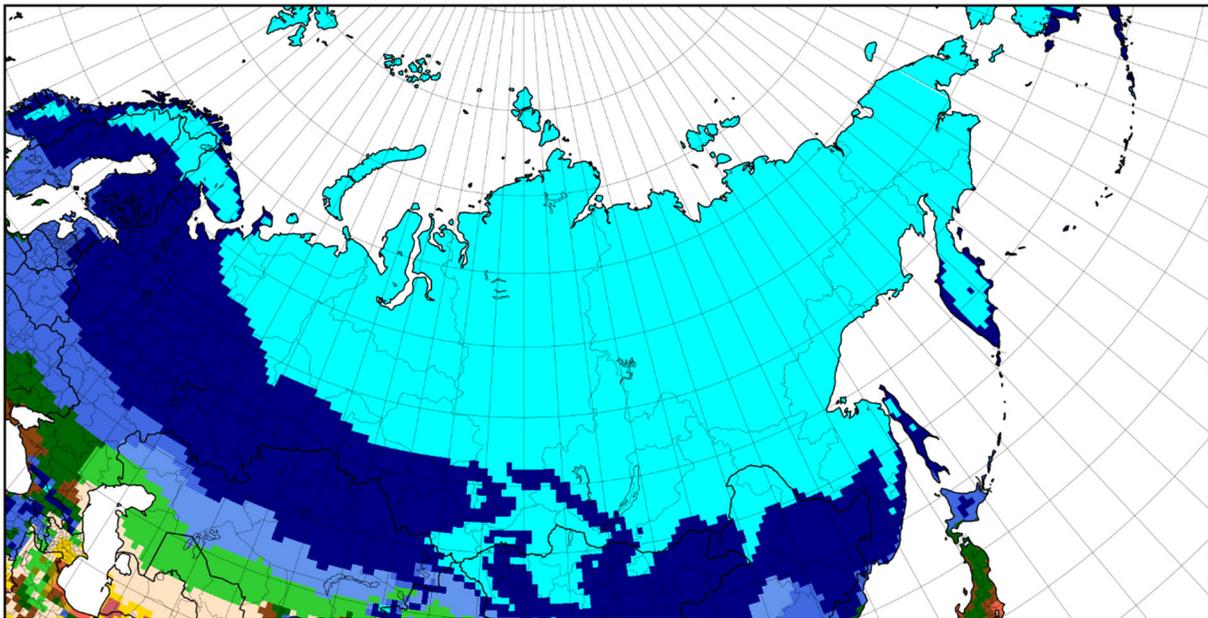


Figure BC-14 Russia Climate Zones Map

## **POLICY STATEMENT DEFINING ASHRAE'S CONCERN FOR THE ENVIRONMENTAL IMPACT OF ITS ACTIVITIES**

ASHRAE is concerned with the impact of its members' activities on both the indoor and outdoor environment. ASHRAE's members will strive to minimize any possible deleterious effect on the indoor and outdoor environment of the systems and components in their responsibility while maximizing the beneficial effects these systems provide, consistent with accepted Standards and the practical state of the art.

ASHRAE's short-range goal is to ensure that the systems and components within its scope do not impact the indoor and outdoor environment to a greater extent than specified by the Standards and Guidelines as established by itself and other responsible bodies.

As an ongoing goal, ASHRAE will, through its Standards Committee and extensive Technical Committee structure, continue to generate up-to-date Standards and Guidelines where appropriate and adopt, recommend, and promote those new and revised Standards developed by other responsible organizations.

Through its *Handbook*, appropriate chapters will contain up-to-date Standards and design considerations as the material is systematically revised.

ASHRAE will take the lead with respect to dissemination of environmental information of its primary interest and will seek out and disseminate information from other responsible organizations that is pertinent, as guides to updating Standards and Guidelines.

The effects of the design and selection of equipment and systems will be considered within the scope of the system's intended use and expected misuse. The disposal of hazardous materials, if any, will also be considered.

ASHRAE's primary concern for environmental impact will be at the site where equipment within ASHRAE's scope operates. However, energy source selection and the possible environmental impact due to the energy source and energy transportation will be considered where possible. Recommendations concerning energy source selection should be made by its members.

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Founded in 1894, ASHRAE is a global professional society committed to serve humanity by advancing the arts and sciences of heating, ventilation, air conditioning, refrigeration, and their allied fields.

As an industry leader in research, standards writing, publishing, certification, and continuing education, ASHRAE and its members are dedicated to promoting a healthy and sustainable built environment for all, through strategic partnerships with organizations in the HVAC&R community and across related industries.

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