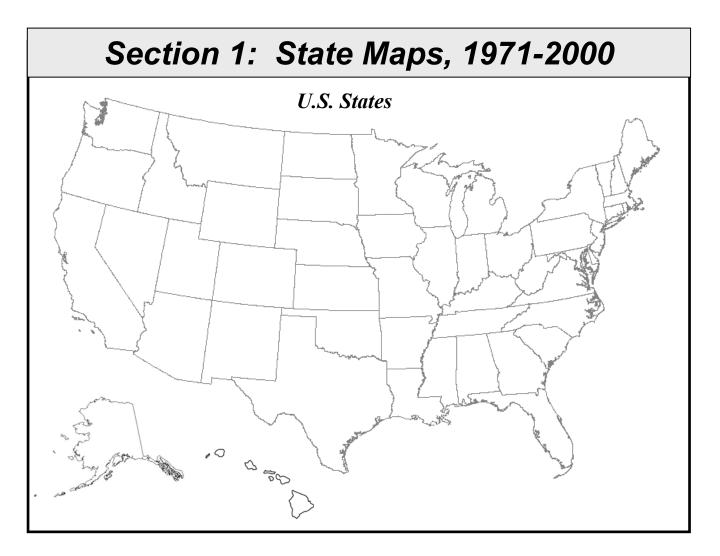
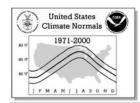


State Monthly Temperature, Precipitation, and Degree Days 1971 – 2000 (and previous normals periods)





NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE
NATIONAL CLIMATIC DATA CENTER
ASHEVILLE, NC



Section 1: Maps, 1971-2000

State Normals, 1971-2000 (and previous periods)

HISTORICAL CLIMATOGRAPHY SERIES NO. 4 and 5 Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days

NOTES

State Normals Maps

Map Descriptions:

Maps showing both mean and standard deviations, by element and by month (or annual value), are provided for the 48 contiguous United States, plus Alaska and Hawaii where available. Puerto Rico, the U.S. Virgin Islands, and Pacific trust territories are not mapped.

Each map page has a description at the bottom of the page indicating the month (or annual period), period of record (either 1971-2000 or 1931-2000), and element (either mean temperature (degrees F), precipitation (inches), and heating and cooling degree days (base 65 degrees F)). The legend to the immediate left of the maps provide data range/color relationships, which correspond to the tabular information presented in this product. Slight variations in color display and printouts between the legend and maps are possible.

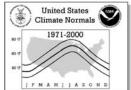
Long-term (1931-2000) statistics are not available for Hawaii.

Additional notes on the state normals product can be found on Page 3 of HCS 4-1,2; 5-1,2.

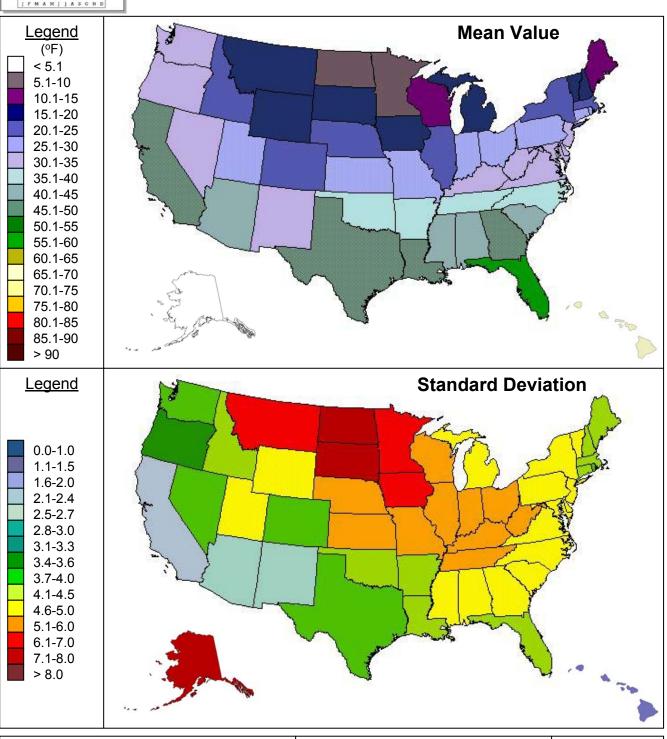
Abbreviations:

HDD=Heating Degree Days CDD=Cooling Degree Days





Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



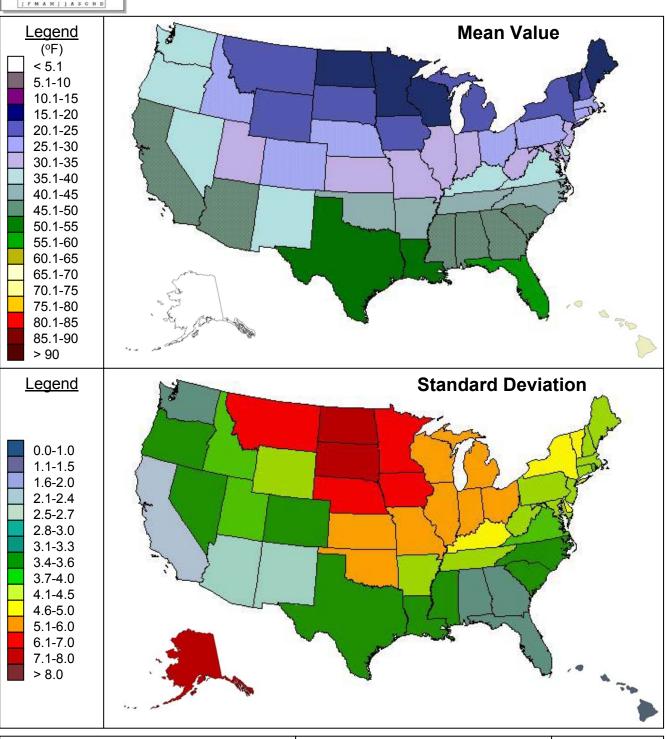


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: January
Period: 1971-2000
Element: Temperature

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





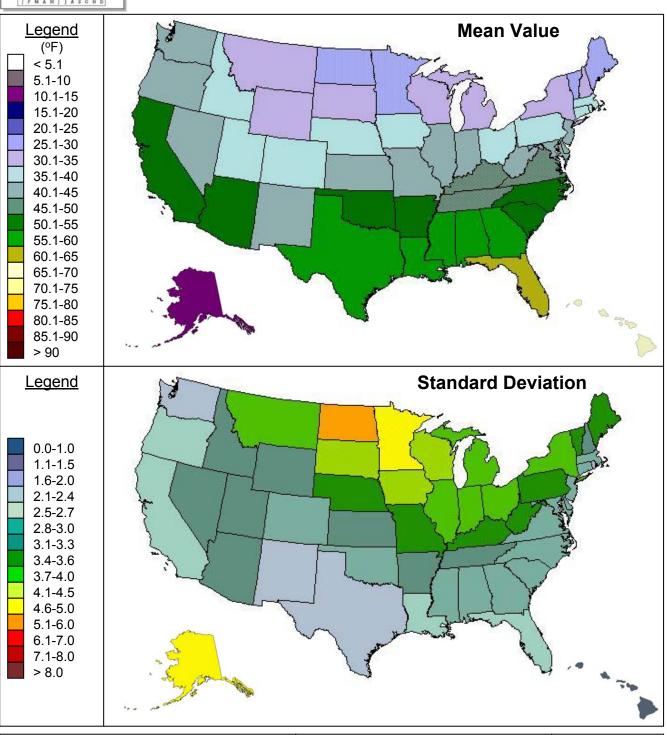
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: February
Period: 1971-2000
Element: Temperature

Map Page

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





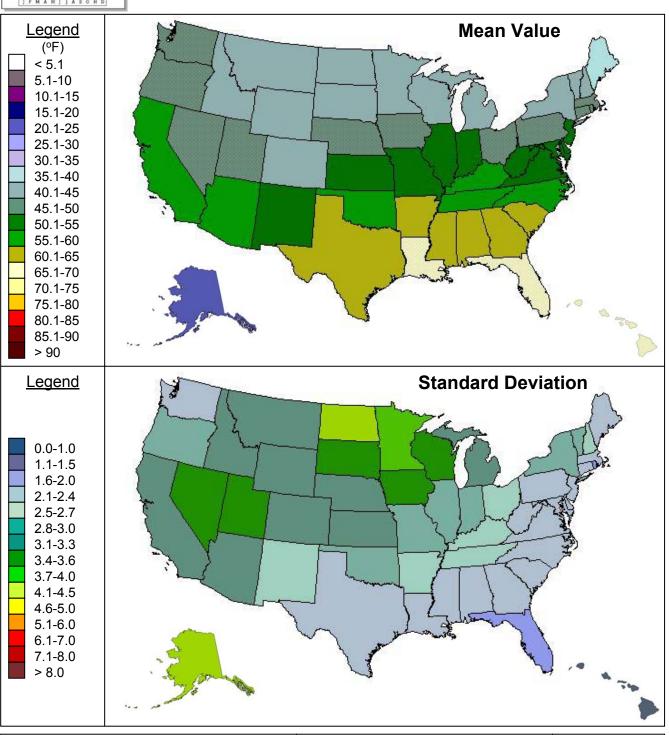
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: March Period: 1971-2000

Element: Temperature

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: April

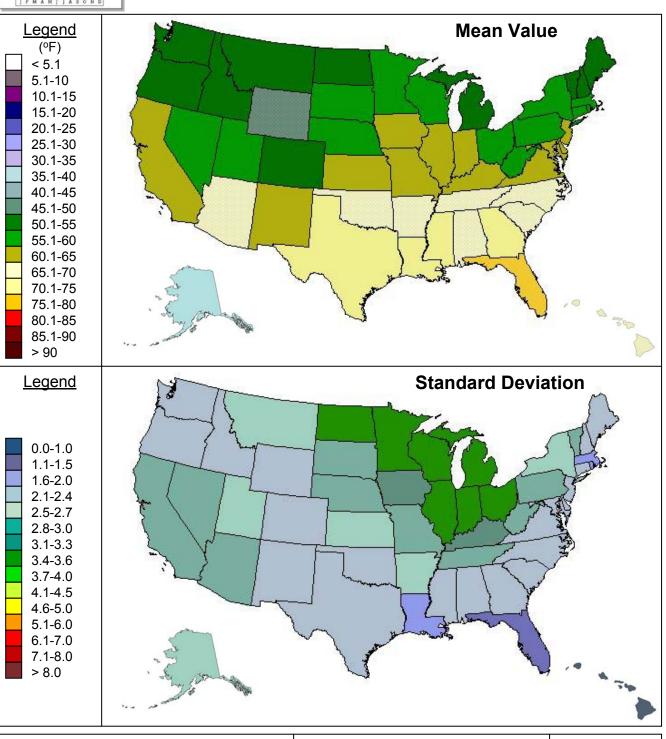
Period: 1971-2000

Element: Temperature

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: May

Period: 1971-2000

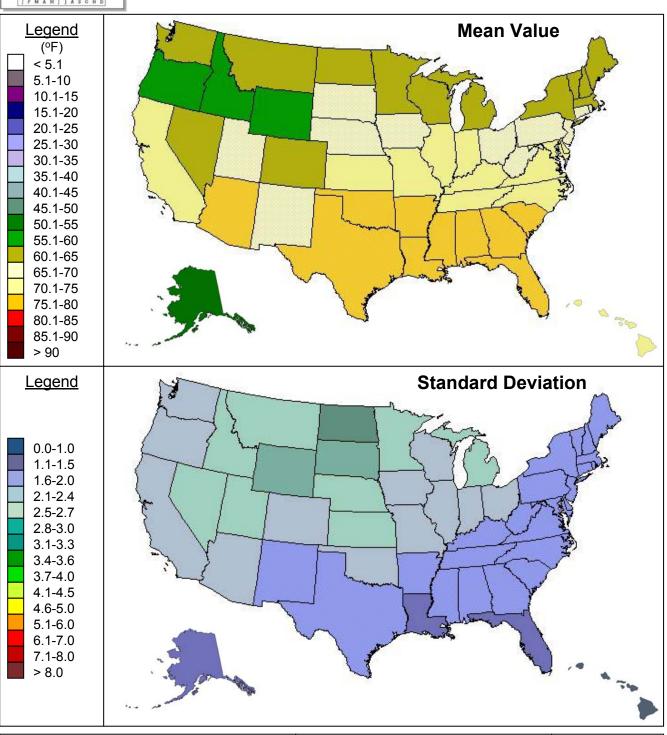
Element: Temperature

Map/Legend in Color

United States Climate Normals 1971-2000 60 7 197 M A M J J A S O N D

State Normals Maps HISTORICAL CLIMATOGRAPHY SERIES 4-1/2; 5-1/2

Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: June

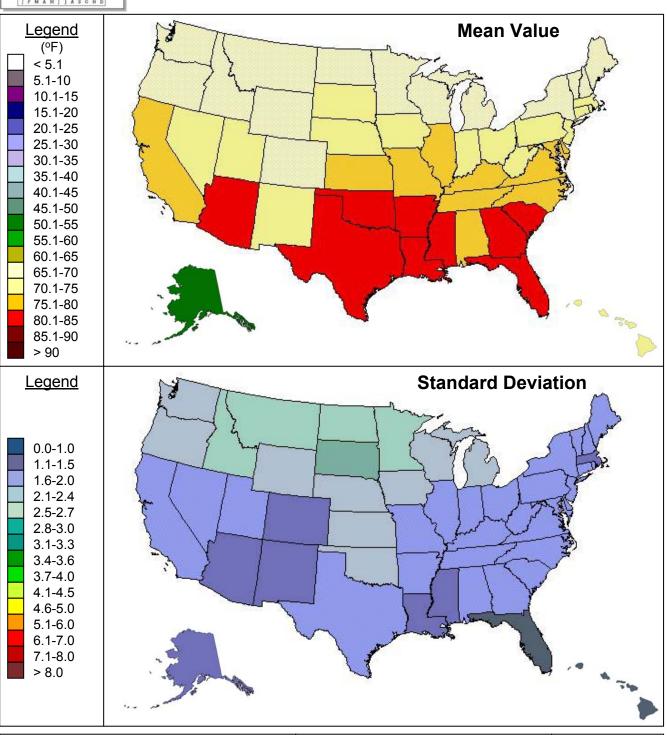
Period: 1971-2000

Element: Temperature

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: July

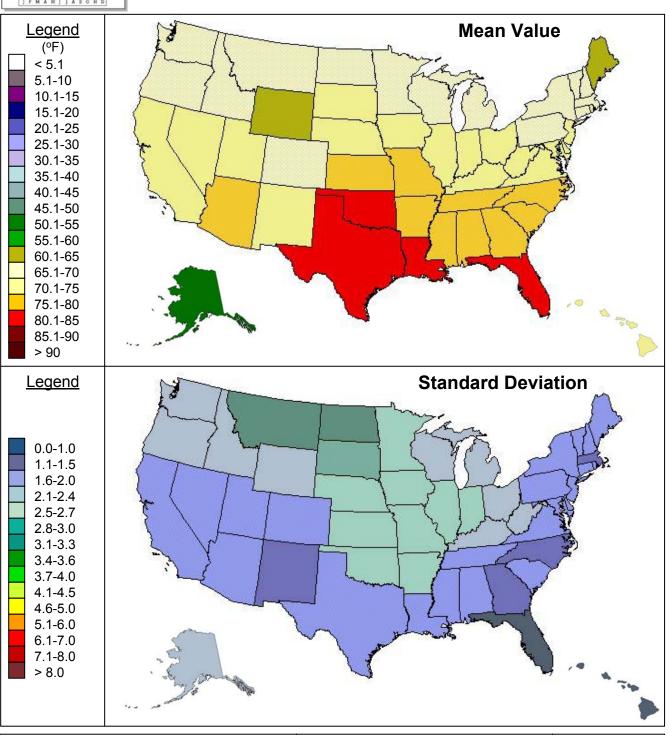
1971-2000 Period:

Temperature Element:

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



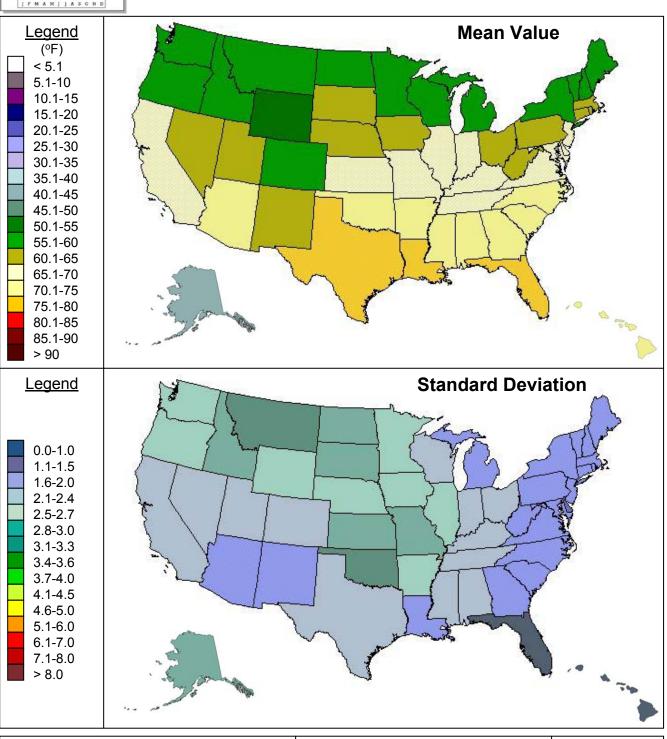


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: August
Period: 1971-2000
Element: Temperature

Map/Legend in Color



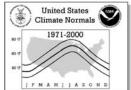
Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



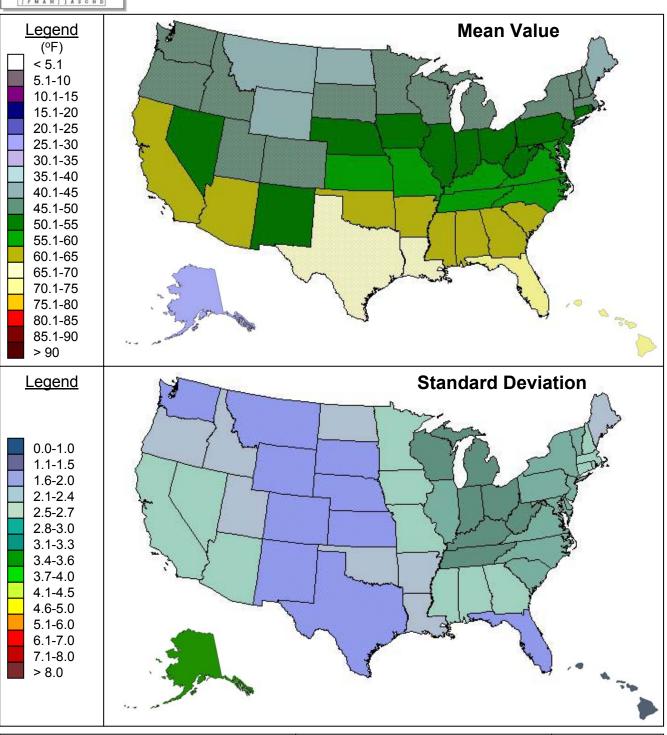


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: September
Period: 1971-2000
Element: Temperature

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



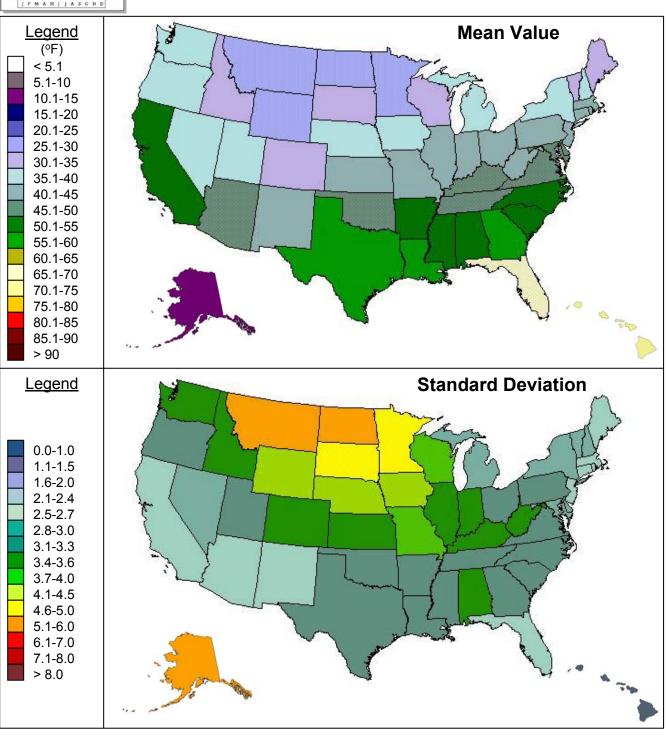


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: October
Period: 1971-2000
Element: Temperature

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



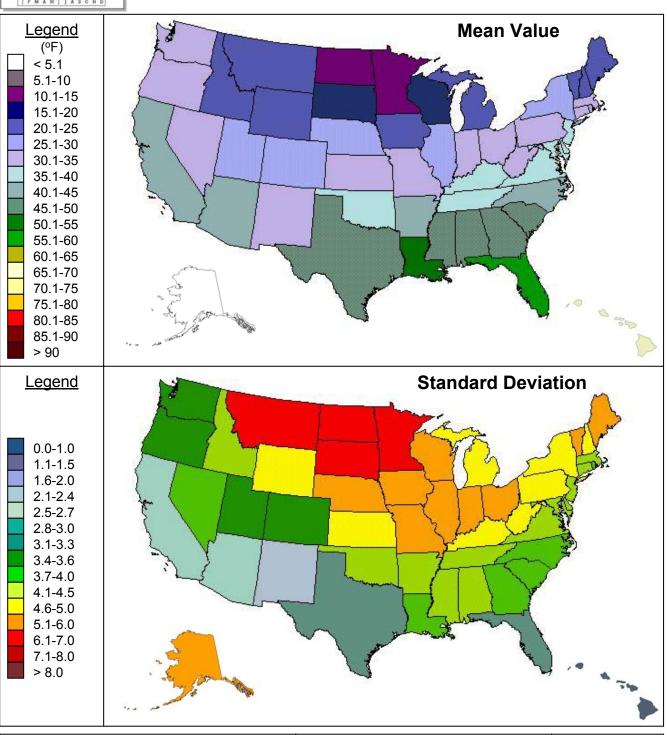


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: November
Period: 1971-2000
Element: Temperature

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



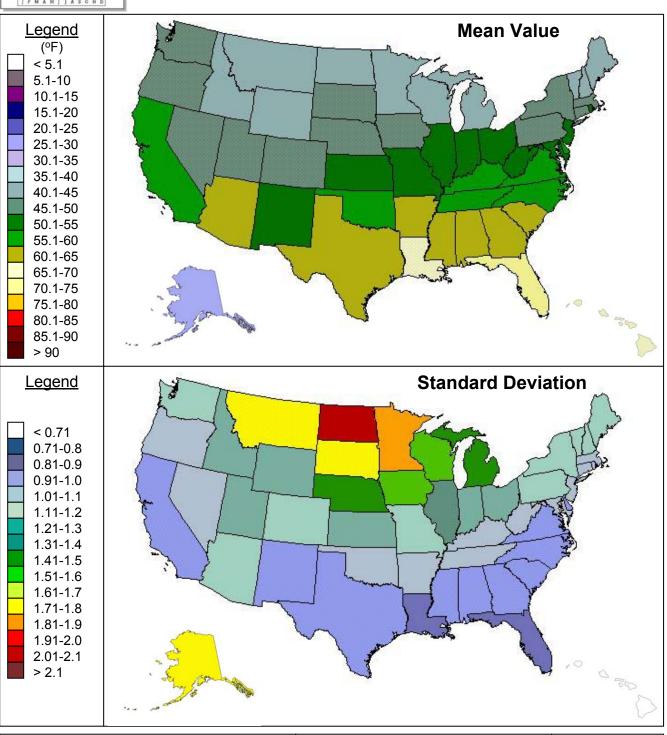


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: December
Period: 1971-2000
Element: Temperature

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



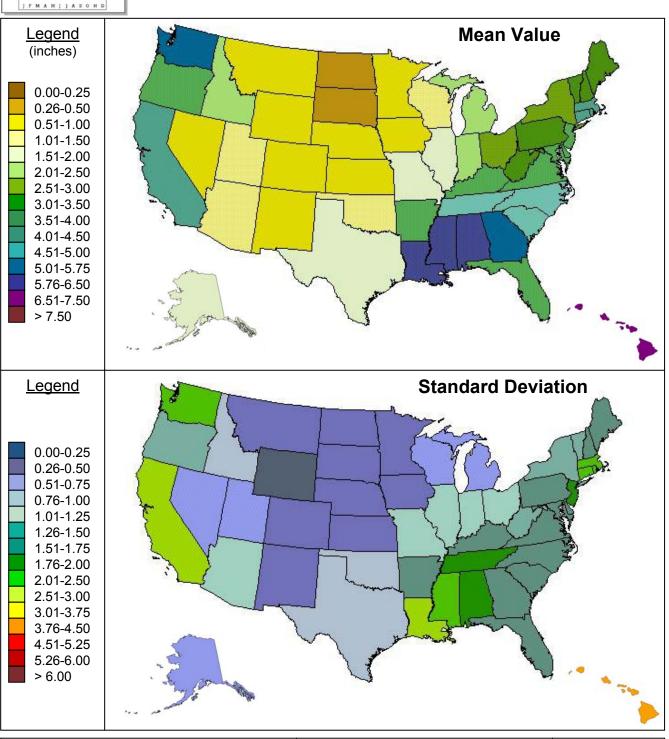


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: Annual
Period: 1971-2000
Element: Temperature

Map/Legend in Color



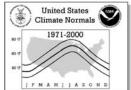
Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



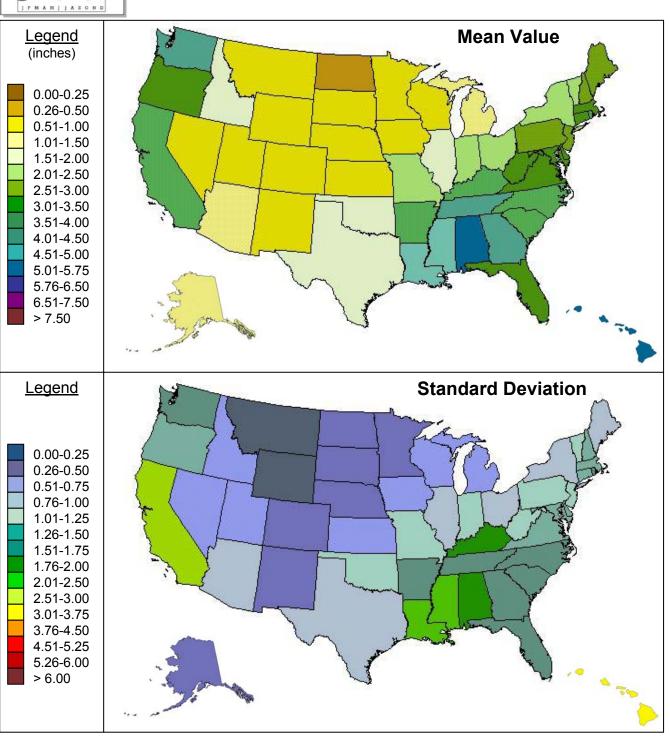


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: January
Period: 1971-2000
Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



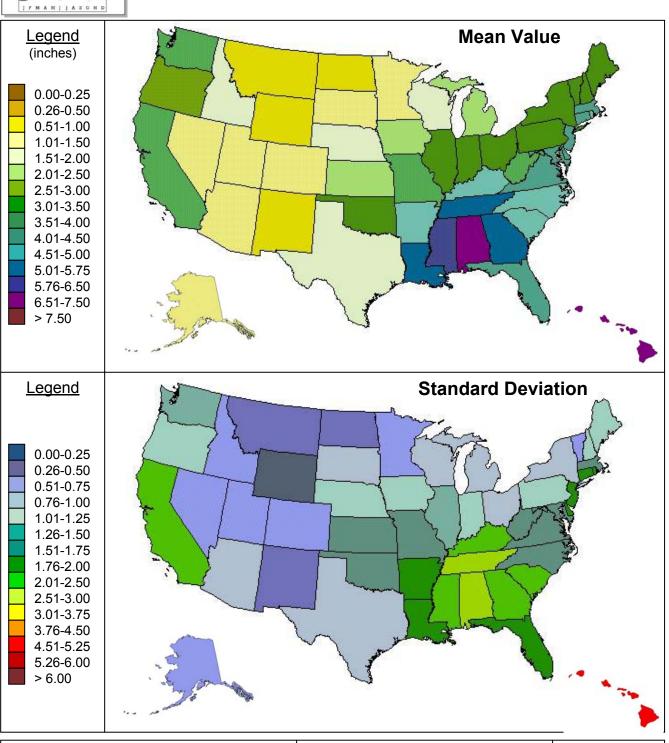


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: February
Period: 1971-2000
Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days

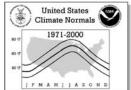




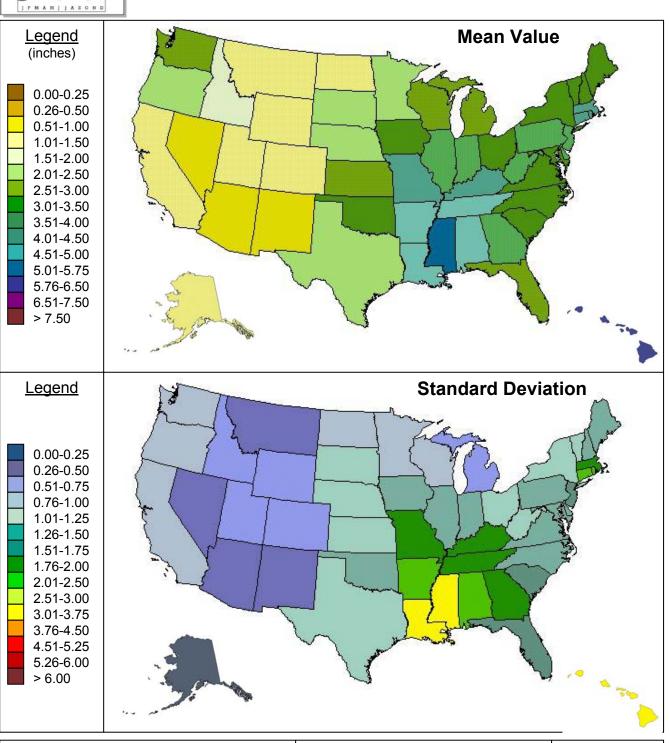
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: March Period: 1971-2000

Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



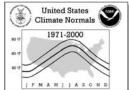


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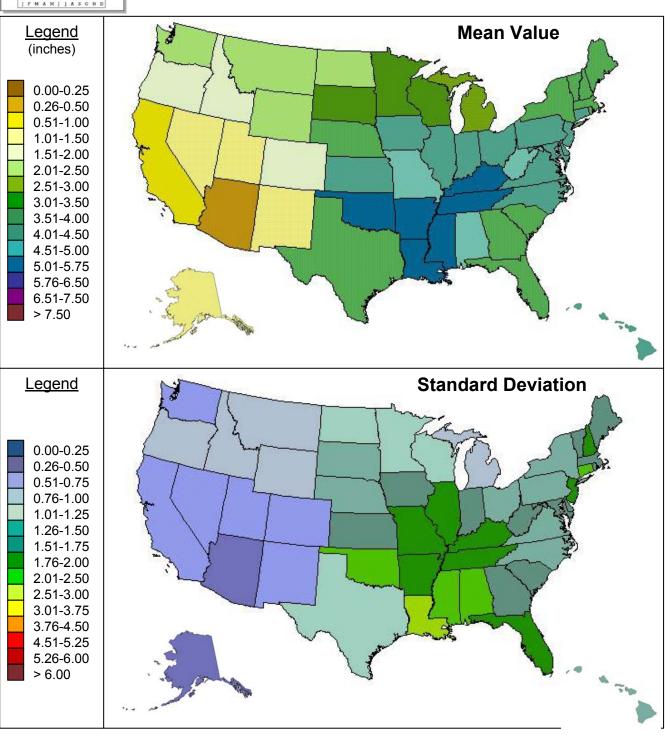
Period: 1971-2000

Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



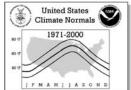


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: May

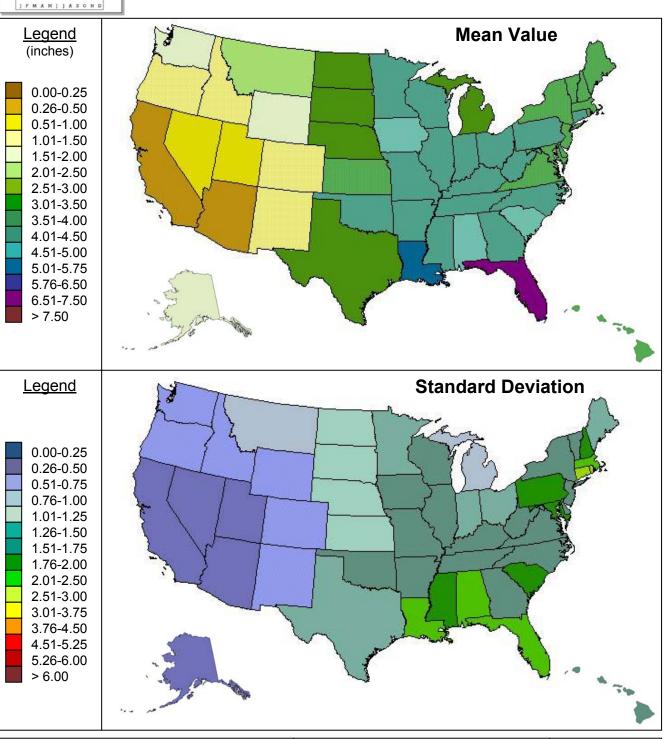
Period: 1971-2000

Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



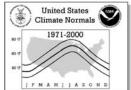


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: June

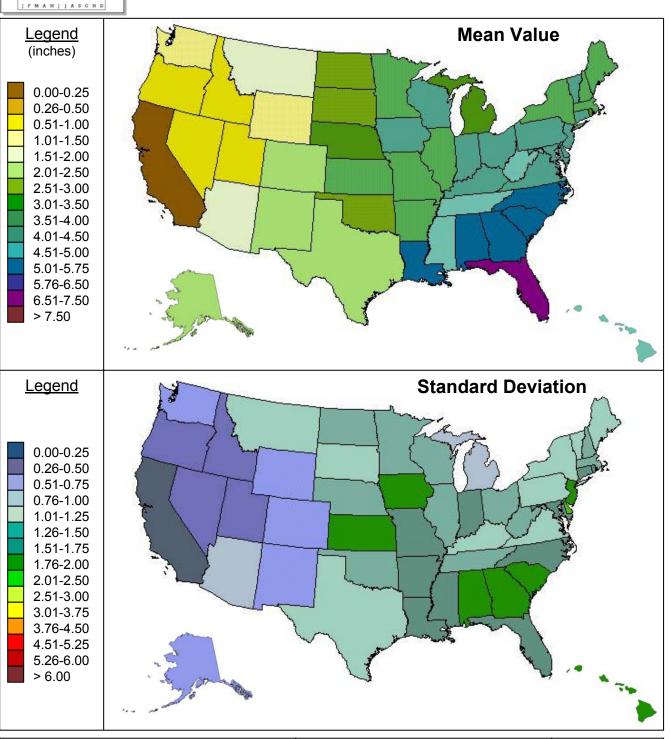
Period: 1971-2000

Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



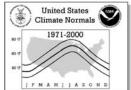


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: July

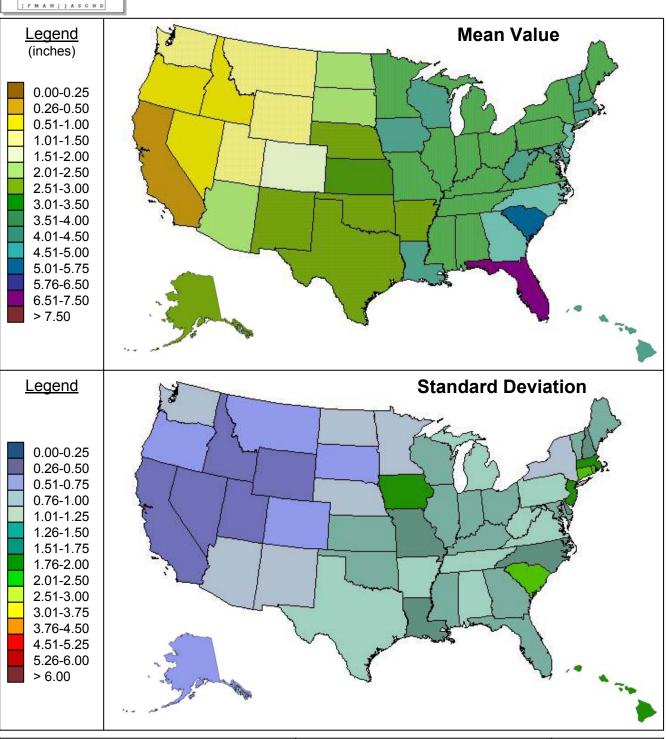
Period: 1971-2000

Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



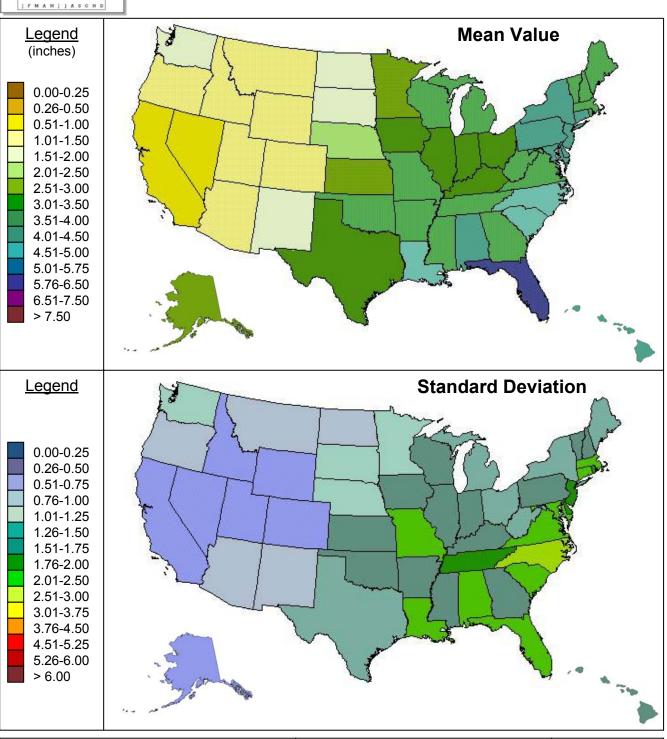


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: August
Period: 1971-2000
Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



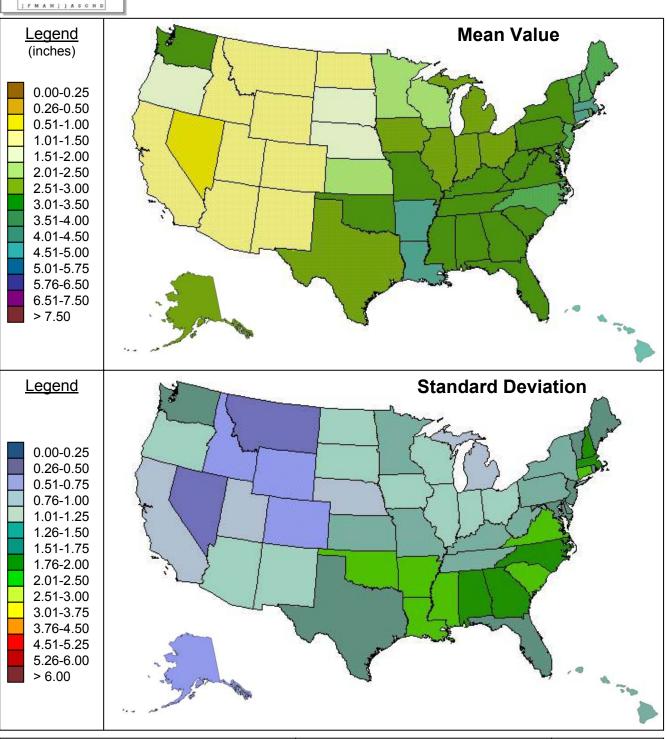


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: September Period: 1971-2000 Element: Precipitation

Map/Legend in Color



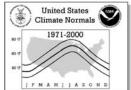
Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



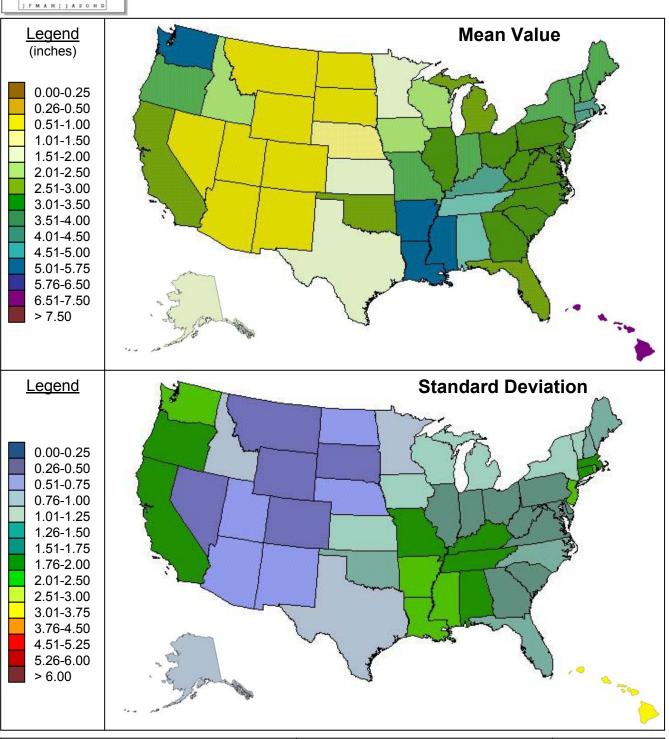


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: October
Period: 1971-2000
Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



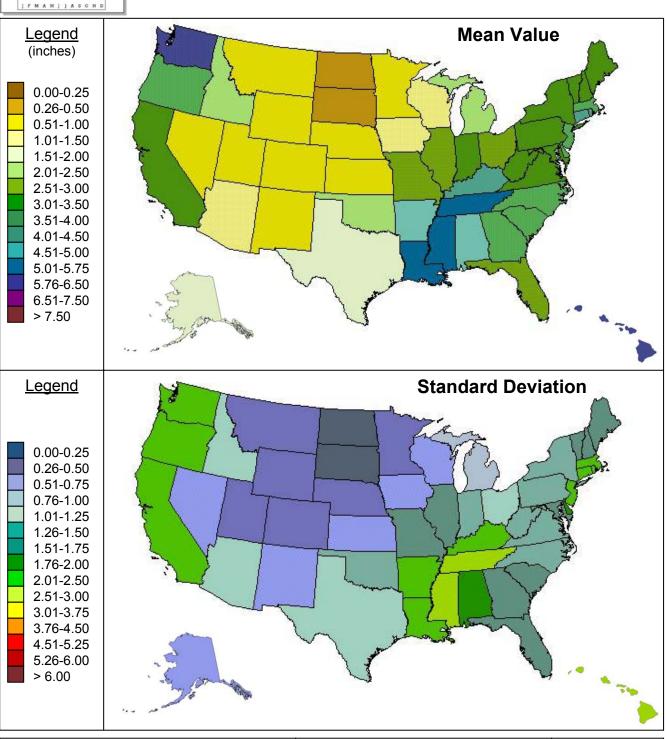


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: November
Period: 1971-2000
Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



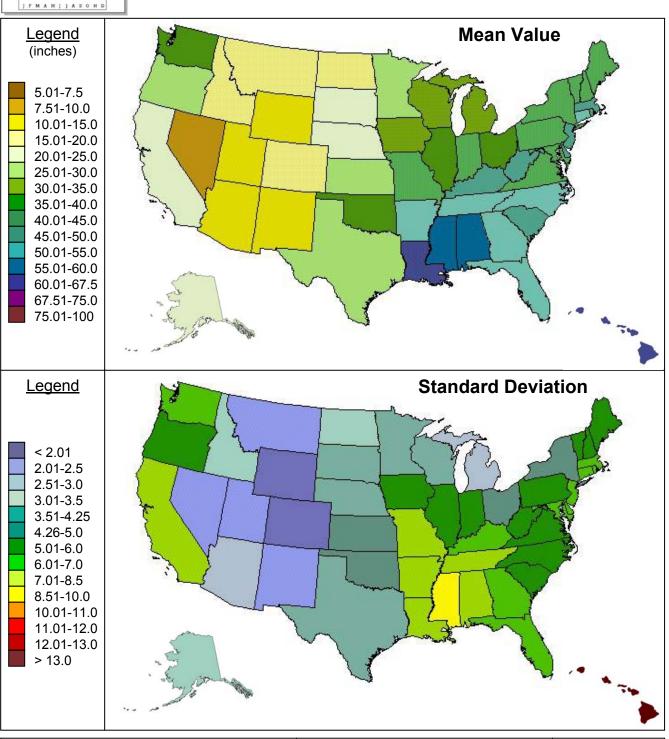


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: December
Period: 1971-2000
Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



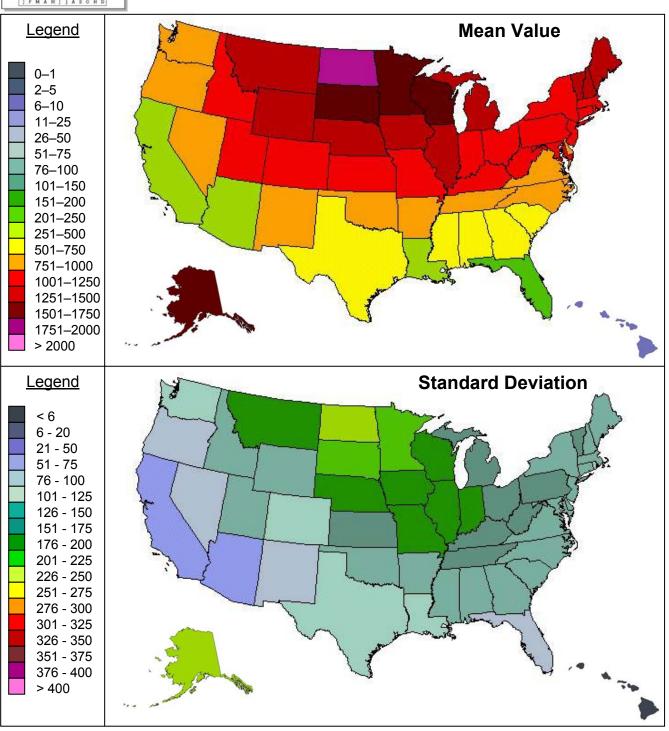


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: Annual
Period: 1971-2000
Element: Precipitation

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





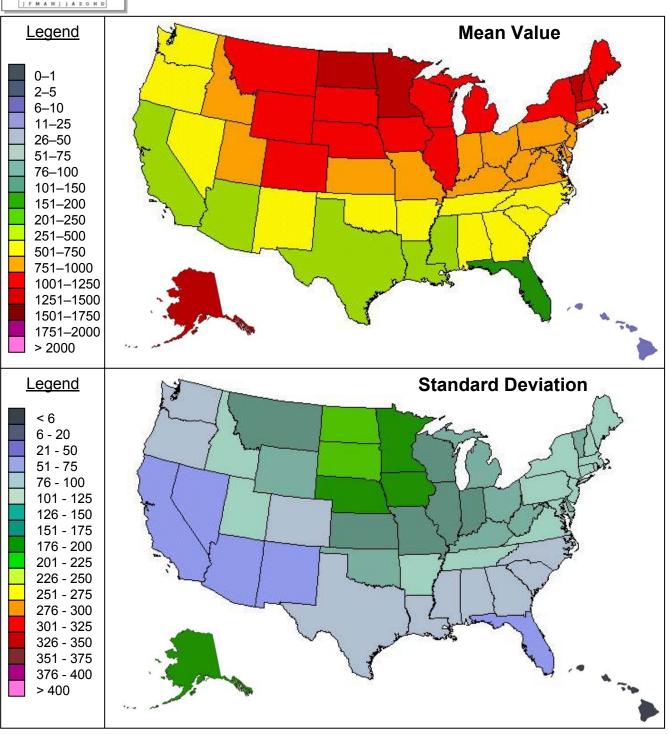
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: January Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days

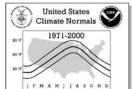




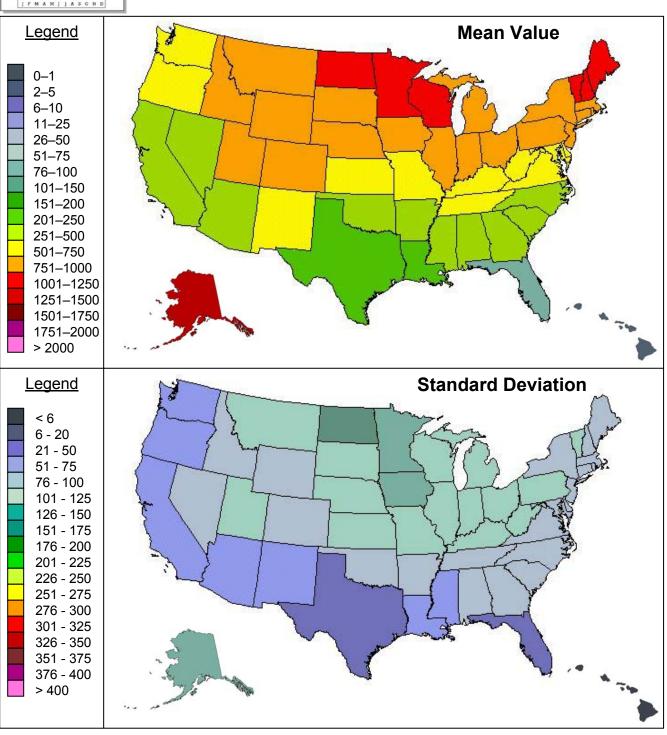
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: February Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





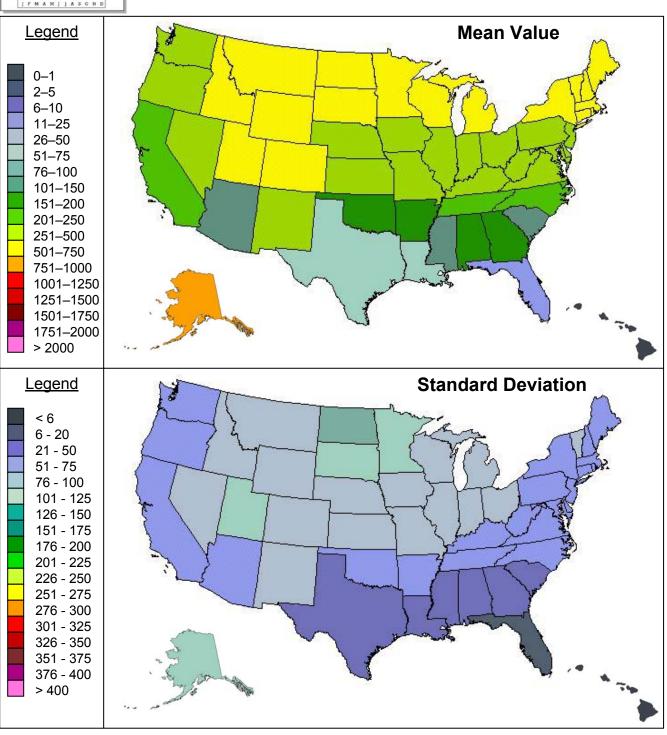
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: March Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: April

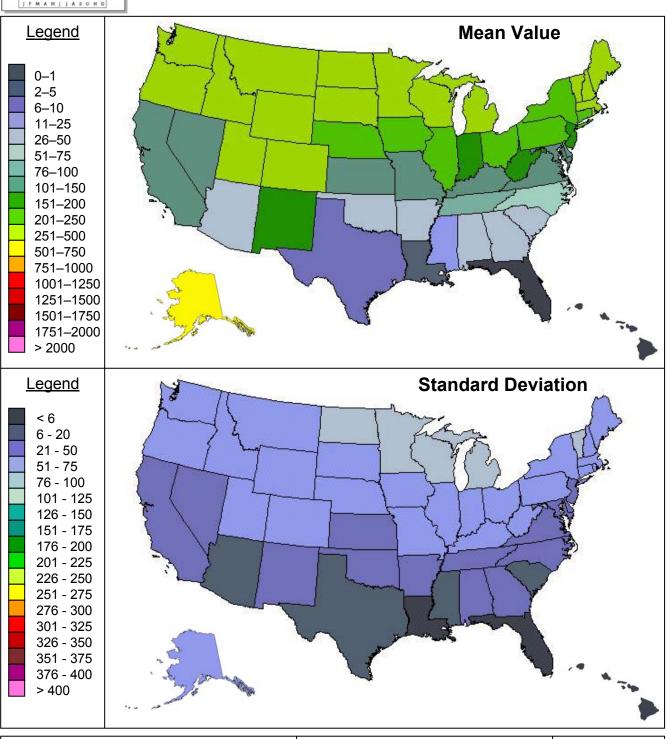
Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: May

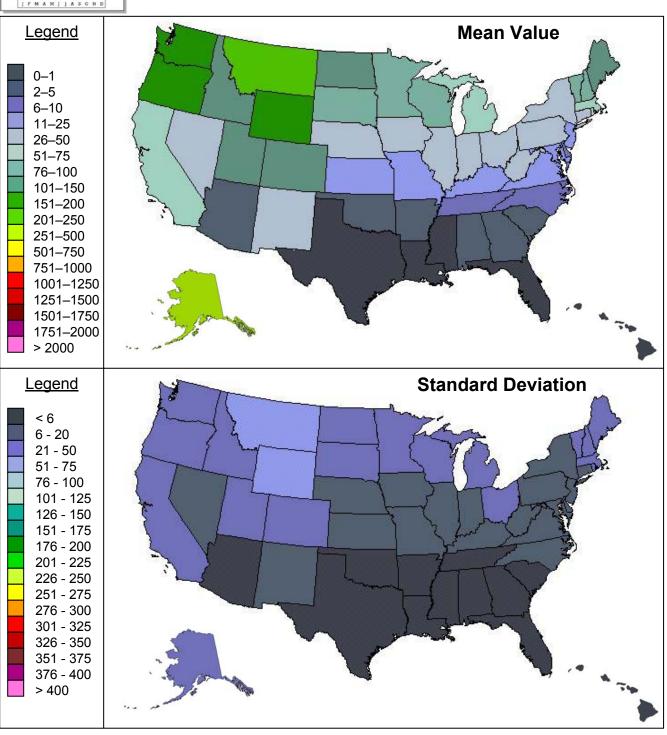
Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: June

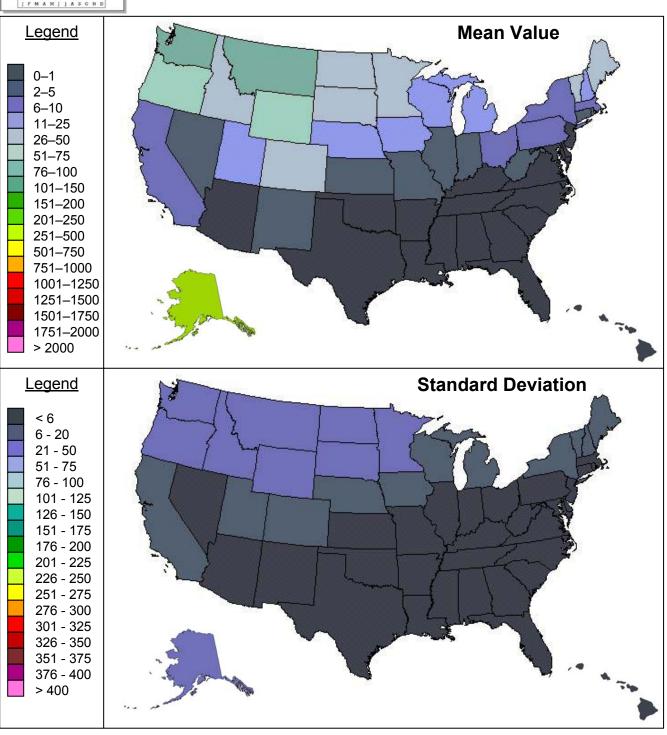
Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



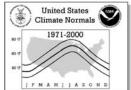


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: July

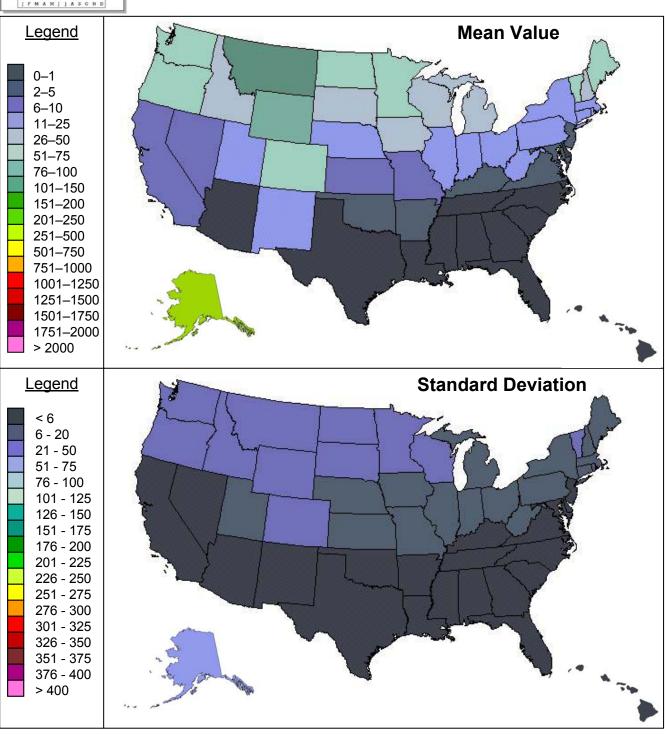
Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: August

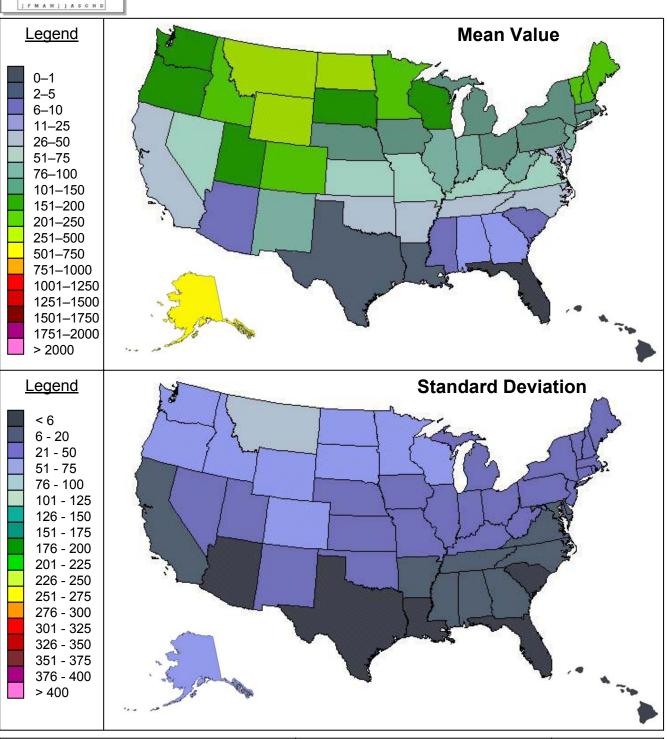
Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days

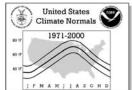




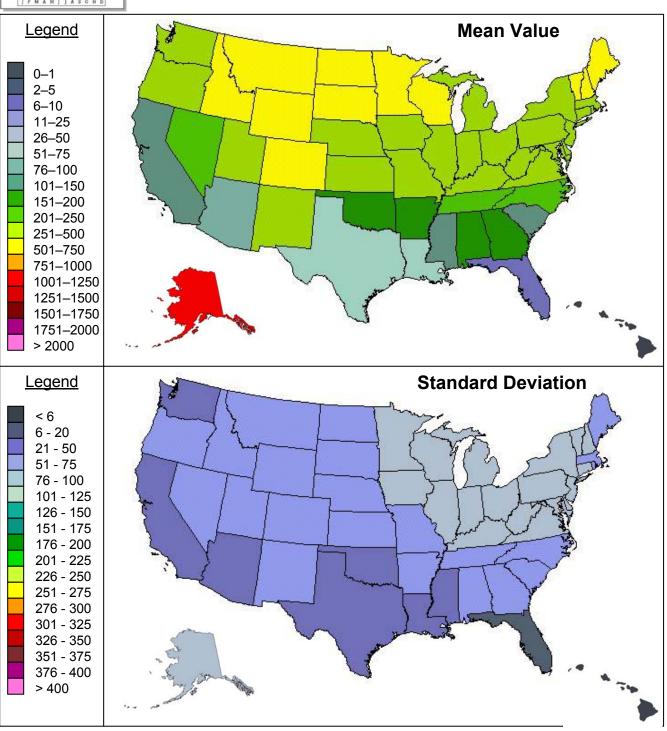
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: September Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: October

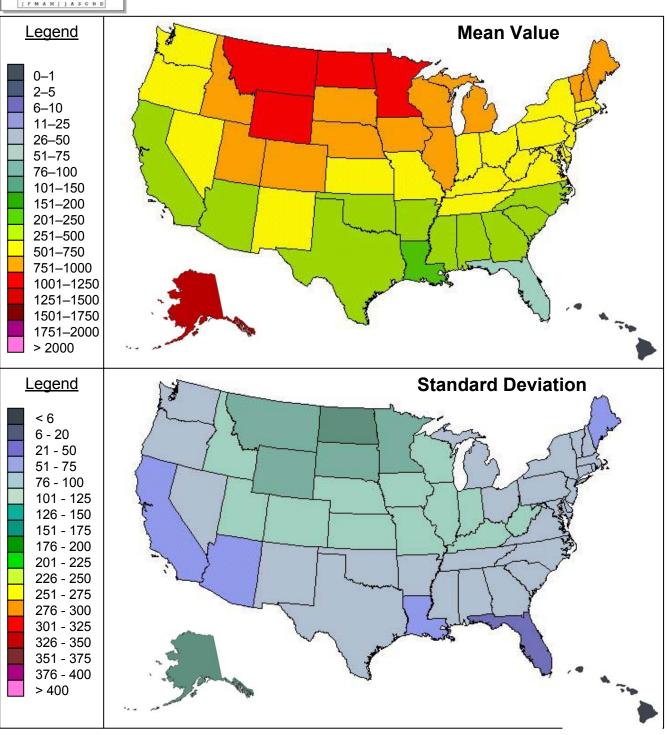
Period: 1971-2000

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Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





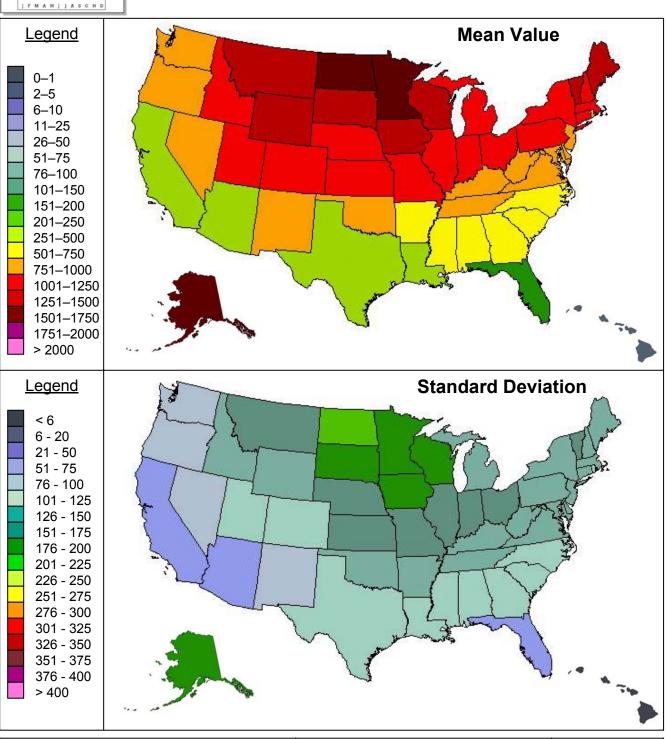
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: November Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days

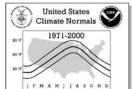




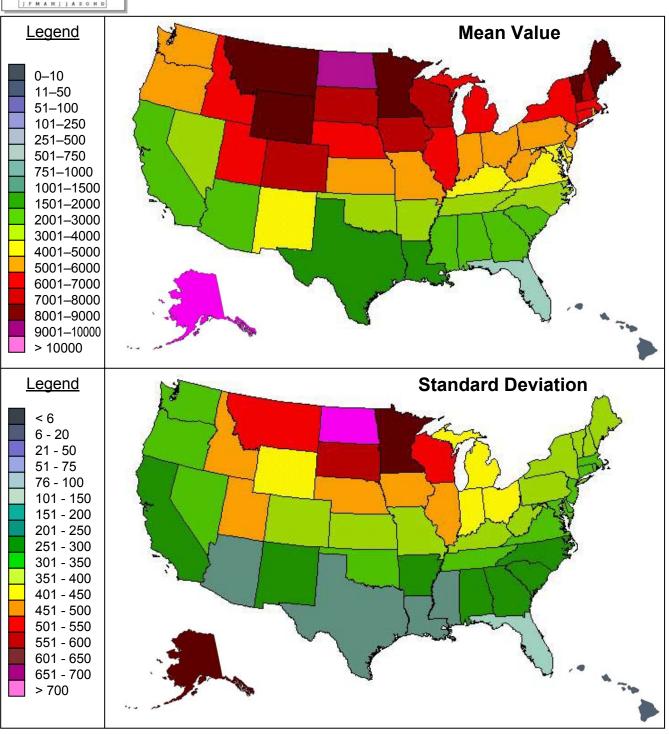
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: December Period: 1971-2000

Element: HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



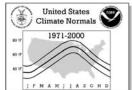


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: Annual Period: 1971-2000

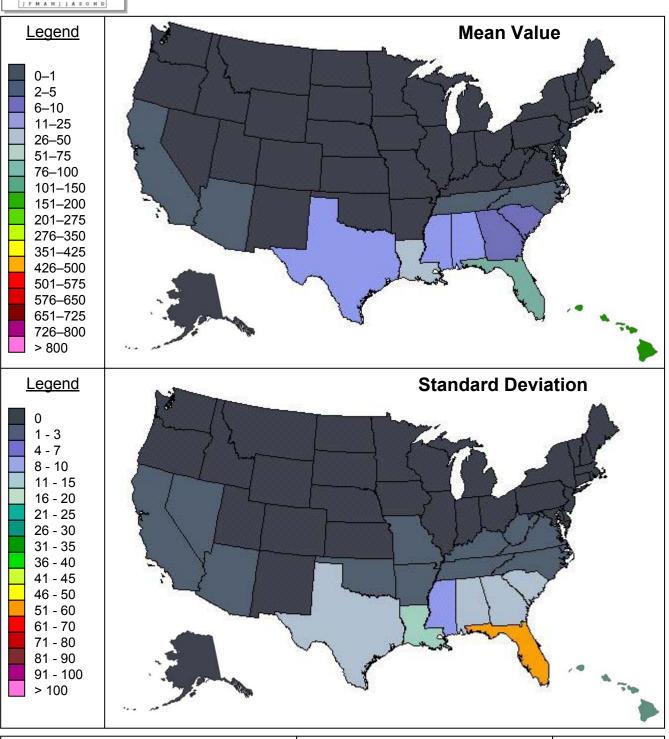
Element:

HDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days

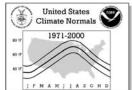




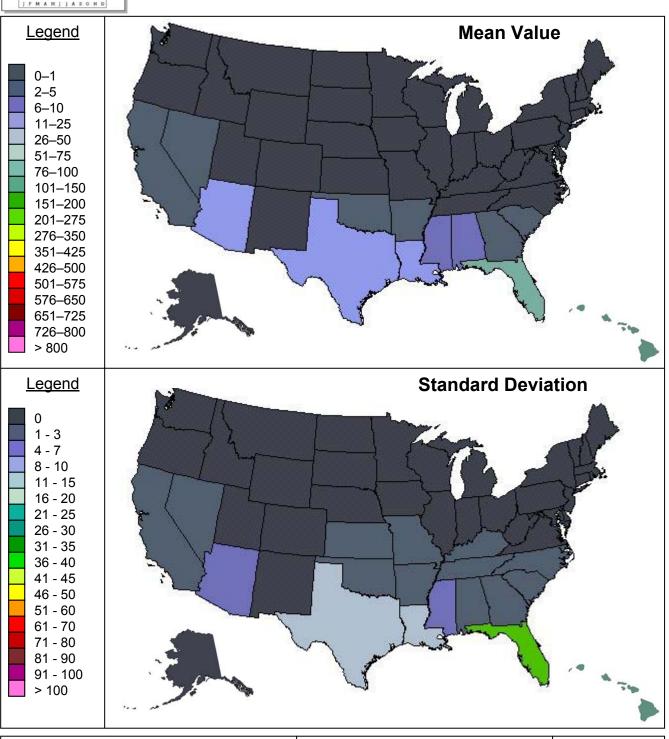
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: January Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





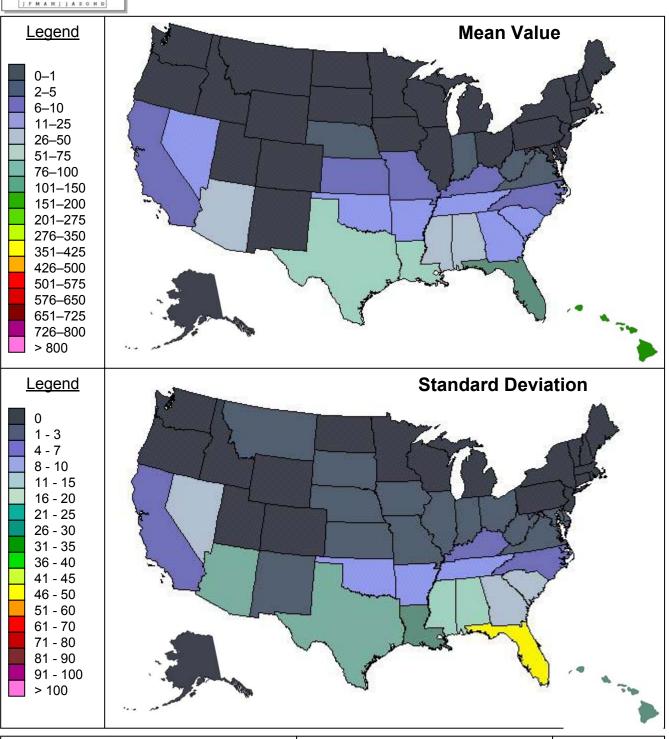
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: February Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days

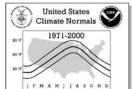




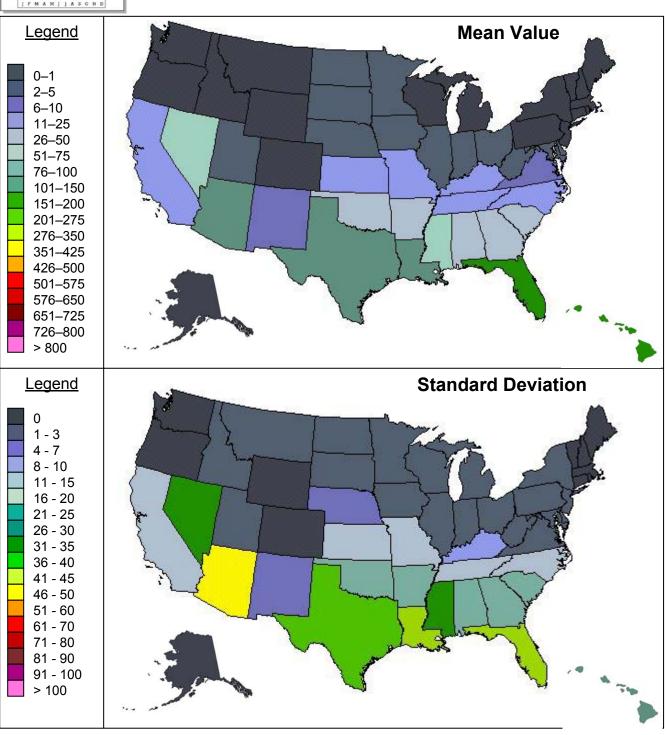
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: March Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





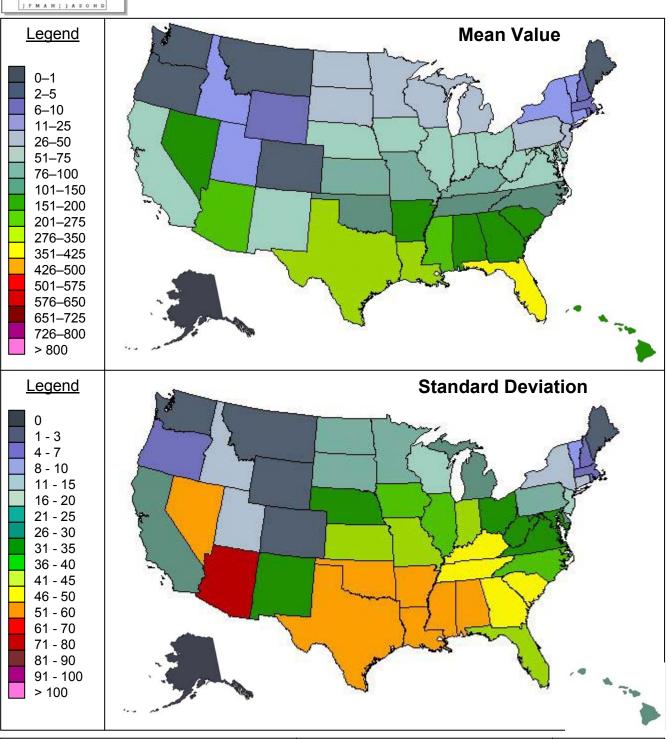
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: April Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: May

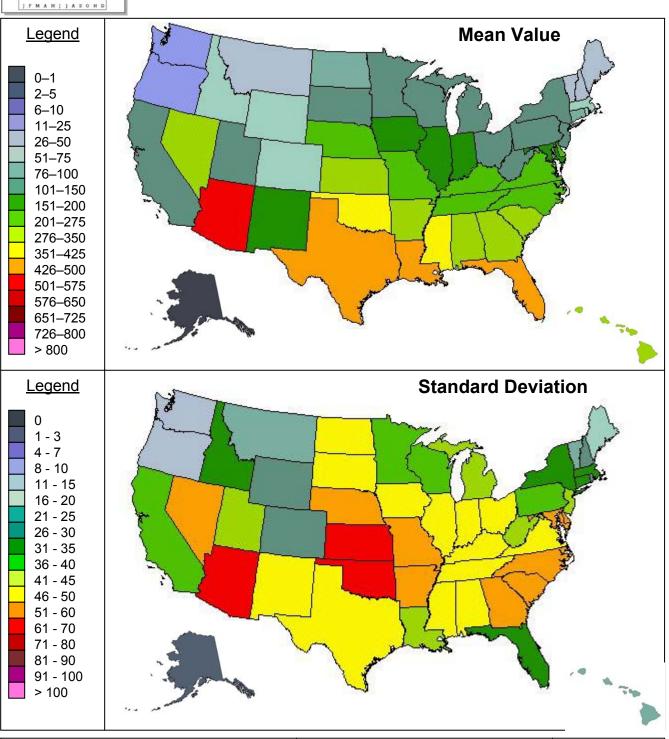
Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: June

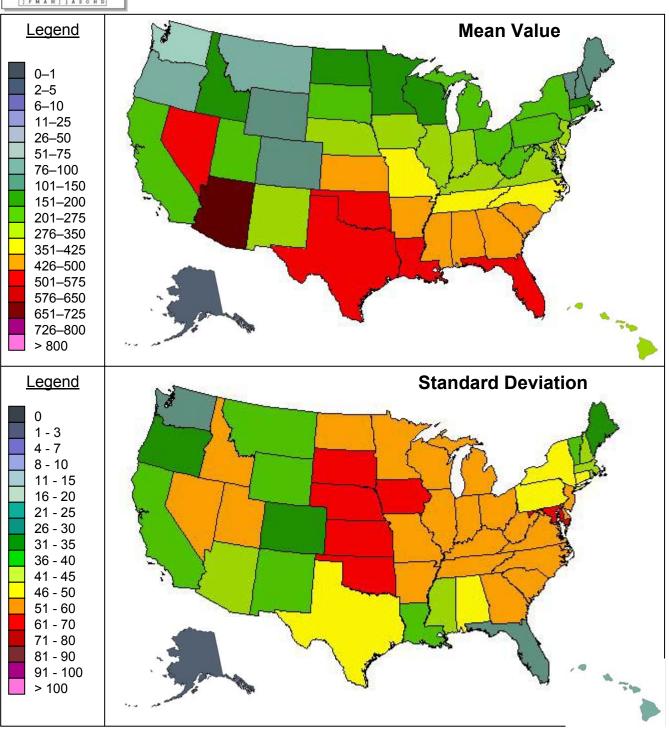
Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



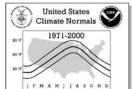


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: July

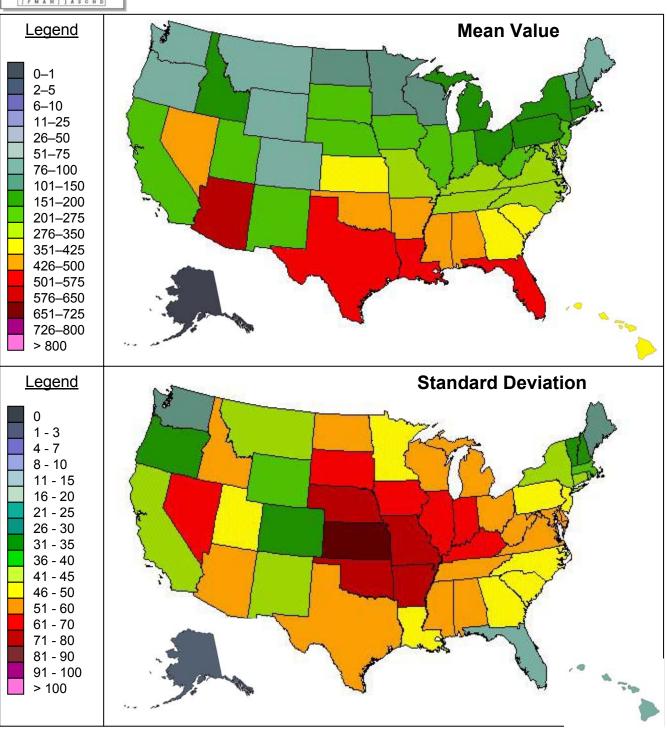
Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days

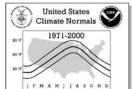




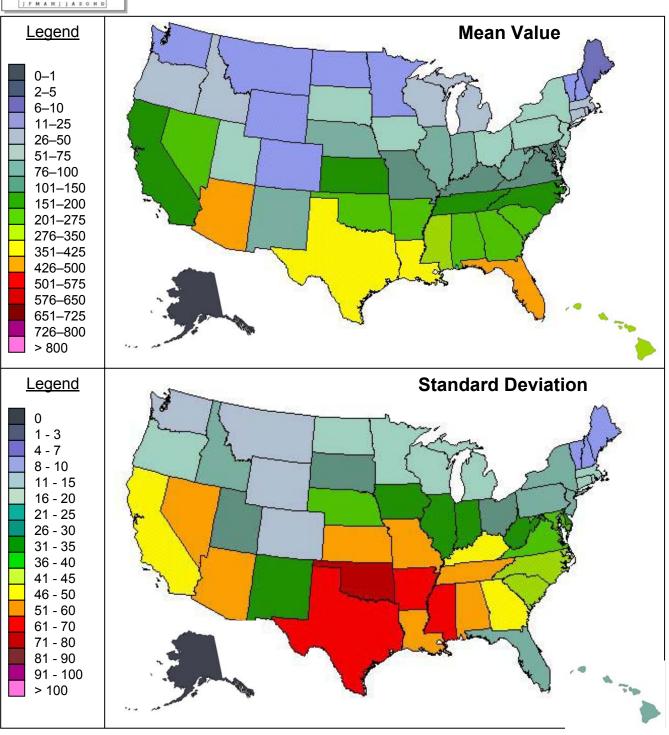
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: August Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: September

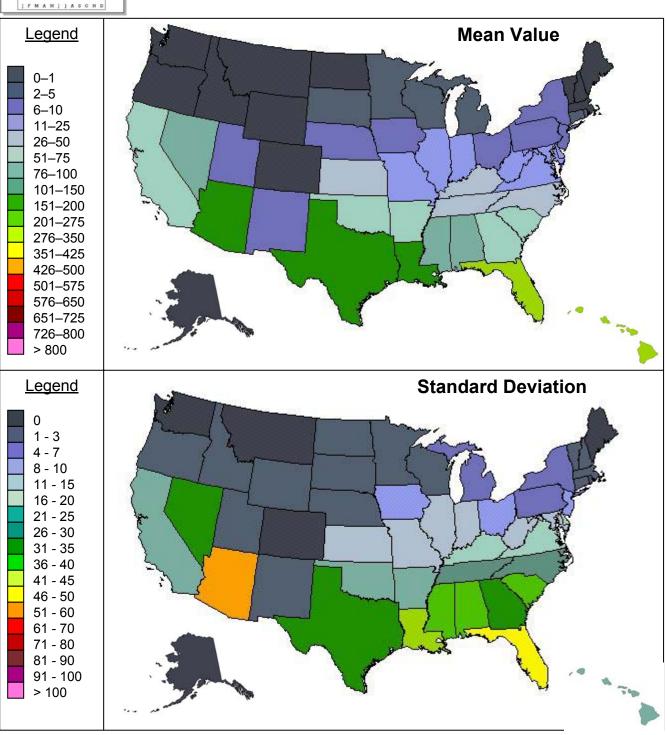
Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days



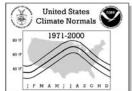


National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: October

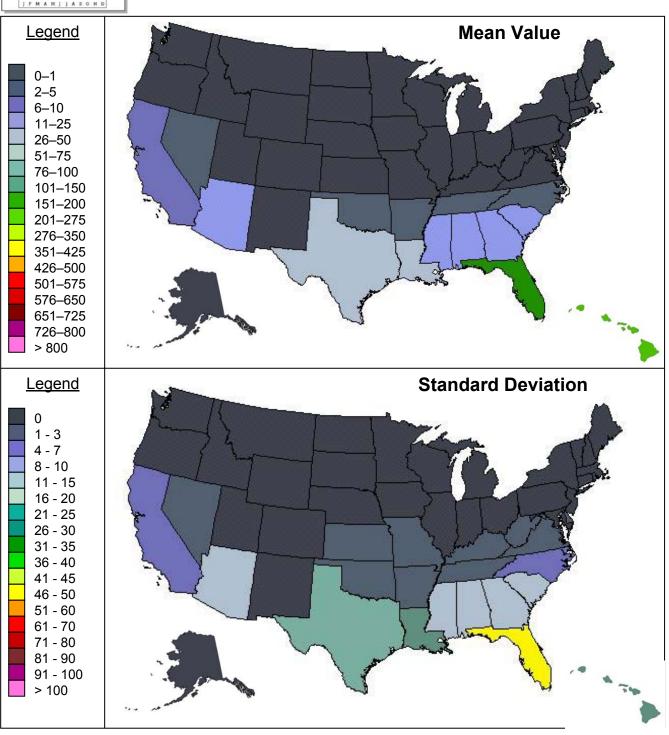
Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days

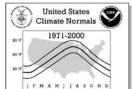




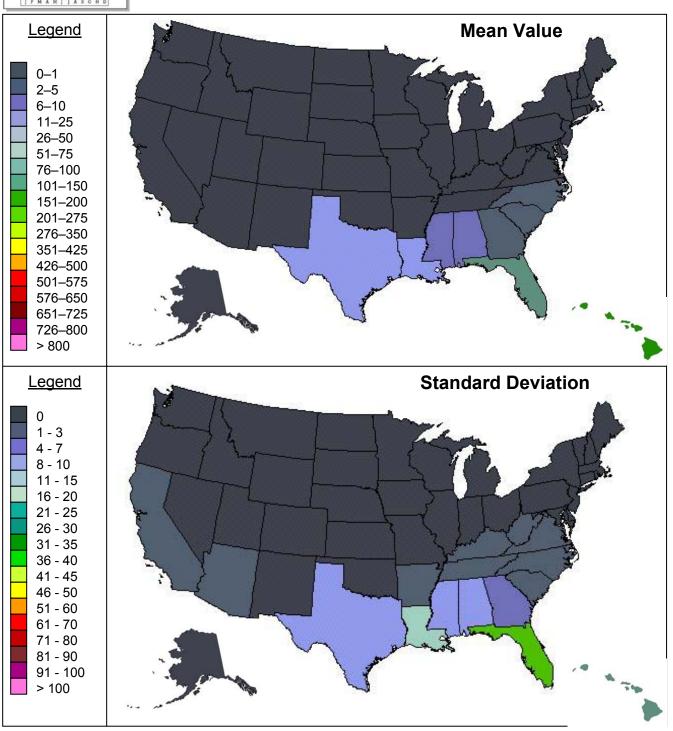
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: November Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





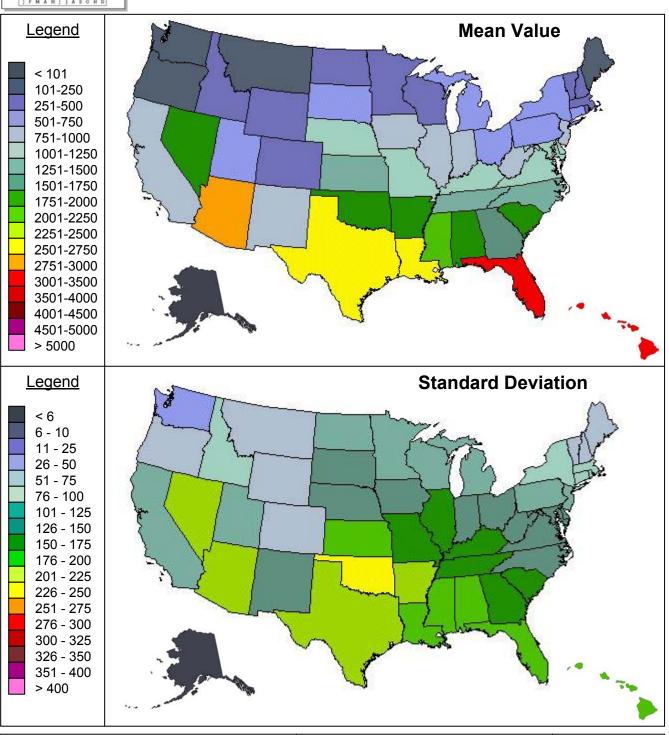
National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: December Period: 1971-2000

Element: CDD

Map/Legend in Color



Temperature (°F), Precipitation (inches), and Heating and Cooling Degree Days





National Climatic Data Center NESDIS/NOAA Asheville, North Carolina Month: Annual Period: 1971-2000

Element: CDD

Map/Legend in Color