

WeatherPy

Katie's Analysis

- The longer arm of the curve where latitude is positive can likely be explained by more cities being north of the equator as it includes the whole of North America, Europe, Asia, and about a third of Africa, whereas south of the equator encompasses South America, the rest of Africa, and Australia. I am doubtful that OpenWeather includes any cities in Antarctica ([they only seem to be identified as research stations \(https://en.wikipedia.org/wiki/Research_stations_in_Antarctica\)](https://en.wikipedia.org/wiki/Research_stations_in_Antarctica)).
- Cloudiness has clear bands at seemingly round numbers (0, 20, 40, 75, 90, 100). [While there is a unit to measure cloudiness \(https://en.wikipedia.org/wiki/Okta\)](https://en.wikipedia.org/wiki/Okta), it does not seem to be used here and I wonder if this is because cloudiness is a value chosen based on conditions as opposed to being 'measured' in the way temperature, windspeed, or humidity can be.
- There is not a strong relationship between latitude and wind speed or humidity. I would be curious to compare those against altitude, as I think it may have a stronger correlation with conditions that affect wind speed or humidity.

Analysis

- As expected, the weather becomes significantly warmer as one approaches the equator (0 Deg. Latitude). More interestingly, however, is the fact that the southern hemisphere tends to be warmer this time of year than the northern hemisphere. This may be due to the tilt of the earth.
- There is no strong relationship between latitude and cloudiness. However, it is interesting to see that a strong band of cities sits at 0, 80, and 100% cloudiness.
- There is no strong relationship between latitude and wind speed. However, in northern hemispheres there is a flurry of cities with over 20 mph of wind.

Note

- Instructions have been included for each segment. You do not have to follow them exactly, but they are included to help you think through the steps.

```
In [1]: # Dependencies and Setup
import matplotlib.pyplot as plt
import pandas as pd
import numpy as np
import requests
import time
import random
from pprint import pprint
from datetime import datetime

# Import API key
from api_keys import api_key

# Incorporated citipy to determine city based on latitude and longitude
from citipy import citipy

# Output File (CSV)
output_data_file = "output_data/cities.csv"

# Range of latitudes and longitudes
lat_range = (-90, 90)
lng_range = (-180, 180)
```

Generate Cities List

```
In [2]: # List for holding lat_lngs and cities
lat_lngs = []
cities = []

# Create a set of random lat and lng combinations
lats = np.random.uniform(low=-90.000, high=90.000, size=1500)
lngs = np.random.uniform(low=-180.000, high=180.000, size=1500)
lat_lngs = zip(lats, lngs)

# Identify nearest city for each lat, lng combination
for lat_lng in lat_lngs:
    city = citipy.nearest_city(lat_lng[0], lat_lng[1]).city_name

    # If the city is unique, then add it to a our cities list
    if city not in cities:
        cities.append(city)

# Print the city count to confirm sufficient count
len(cities)
```

Out[2]: 579

Perform API Calls

- Perform a weather check on each city using a series of successive API calls.
- Include a print log of each city as it's being processed (with the city number and city name).

```

In [3]: url="http://api.openweathermap.org/data/2.5/weather?"
units="Imperial"

measured_cities = []
temp = []
humidity = []
clouds = []
windspeed = []
lats = []

for city in cities:

    query_url = f"{url}appid={api_key}&units={units}&q="
    try:
        city_url = (query_url+city).replace(" ", "%20")
        response = requests.get(city_url).json()
        measured_cities.append(response["name"])
        temp.append(response["main"]["temp_max"])
        humidity.append(response["main"]["humidity"])
        clouds.append(response["clouds"]["all"])
        windspeed.append(response["wind"]["speed"])
        lats.append(response["coord"]["lat"])
        print(f"Processing #{(cities.index(city)+1)}: {city}, information @ {city_url}")

    except:
        print(f"Processing #{(cities.index(city)+1)}: {city}, NO DATA FOUND @ {city_url} \n Moving on to next record... ")

```

Processing #1: freeport, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=freeport>

Processing #2: albany, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=albany>

Processing #3: ushuaia, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ushuaia>

Processing #4: arraial do cabo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=arraial%20do%20cabo>

Processing #5: busselton, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=busselton>

Processing #6: kahului, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kahului>

Processing #7: sebeta, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sebeta>

Processing #8: bredasdorp, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bredasdorp>

Processing #9: punta arenas, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=punta%20arenas>

Processing #10: inhambane, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=inhambane>

Processing #11: tongsa, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tongsa>

Moving on to next record...

Processing #12: padang, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=padang>

Processing #13: mataura, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mataura>

Processing #14: hermanus, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hermanus>

Processing #15: aklavik, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=aklavik>

Processing #16: weligama, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=weligama>

Processing #17: amderma, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=amderma>

Moving on to next record...

Processing #18: fort saint james, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=fort%20saint%20james>

Processing #19: taolanaro, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=taolanaro>

Moving on to next record...

Processing #20: dikson, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=dikson>

Processing #21: paita, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=paita>

Processing #22: togur, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=togur>

Processing #23: yar-sale, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=yar-sale>

Processing #24: rikitea, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=rikitea>

Processing #25: pisco, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=pisco>

Processing #26: matveyevka, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=matveyevka>

Processing #27: ada, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ada>

Processing #28: fort-de-france, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=fort-de-france>

Processing #29: jamestown, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=jamestown>

Processing #30: tilichiki, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tilichiki>

Processing #31: krasnyy chikoy, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=krasnyy%20chikoy>

Processing #32: cedar city, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cedar%20city>

Processing #33: yellowknife, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=yellowknife>

Processing #34: geraldton, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=geraldton>

Processing #35: norman wells, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=norman%20wells>

Processing #36: umzimvubu, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=umzimvubu>

Moving on to next record...

Processing #37: kapaa, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kapaa>

Processing #38: kasongo-lunda, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kasongo-lunda>

Processing #39: san joaquin, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=san%20joaquin>

Processing #40: bluff, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bluff>

Processing #41: salinopolis, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=salinopolis>

Processing #42: cape town, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cape%20town>

Processing #43: ketchikan, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ketchikan>

Processing #44: sao filipe, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sao%20filipe>

Processing #45: rubiataba, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=rubiataba>

Processing #46: port elizabeth, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=port%20elizabeth>

Processing #47: abha, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=abha>

Processing #48: port alfred, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=port%20alfred>

Processing #49: hilo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hilo>

Processing #50: bambous virieux, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bambous%20virieux>

Processing #51: two rivers, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=two%20rivers>

Processing #52: hithadhoo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hithadhoo>

Processing #53: chuy, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=chuy>

Processing #54: bonfim, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bonfim>

Processing #55: cap malheureux, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cap%20malheureux>

Processing #56: paka, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=paka>

Processing #57: henties bay, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=henties%20bay>

Processing #58: hammerfest, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hammerfest>

Processing #59: upernavik, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=upernavik>

Processing #60: tuktoyaktuk, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tuktoyaktuk>

Processing #61: vaini, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=vaini>

Processing #62: new rochelle, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=new%20rochelle>

Processing #63: wajid, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=wajid>

Processing #64: prado, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=prado>

Processing #65: sitka, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sitka>

Processing #66: muros, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=muros>

Processing #67: port hueneme, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=port%20hueneme>

Processing #68: faya, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=faya>

Processing #69: fort wellington, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=fort%20wellington>

Processing #70: georgetown, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=georgetown>

d=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=georgetown
Processing #71: umm kaddadah, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=umm%20kaddadah
Processing #72: qaanaaq, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=qaanaaq
Processing #73: leningradskiy, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=leningradskiy
Processing #74: barrow, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=barrow
Processing #75: illoqqortoormiut, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=illoqqortoormiut
Moving on to next record...
Processing #76: meulaboh, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=meulaboh
Processing #77: tumannyy, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tumannyy
Moving on to next record...
Processing #78: castro, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=castro
Processing #79: ribeira grande, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ribeira%20grande
Processing #80: shitkino, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=shitkino
Processing #81: bismil, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bismil
Processing #82: grand gaube, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=grand%20gaube
Processing #83: ilulissat, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ilulissat
Processing #84: xinzhou, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=xinzhou
Processing #85: east london, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=east%20london
Processing #86: mar del plata, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mar%20del%20plata
Processing #87: barcelona, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=barcelona
Processing #88: saskylakh, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=saskylakh
Processing #89: grand river south east, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=grand%20river%20south%20east
Moving on to next record...
Processing #90: san quintin, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=san%20quintin
Processing #91: saint-gedeon, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=saint-gedeon
Processing #92: nanortalik, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nanortalik
Processing #93: saleaula, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=saleaula
Moving on to next record...
Processing #94: avarua, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=avarua
Processing #95: anadyr, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=anadyr
Processing #96: esperance, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=esperance
Processing #97: bengahzi, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bengahzi
Processing #98: brae, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=brae
Processing #99: dhamnod, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=dhamnod
Processing #100: tawkar, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tawkar
Moving on to next record...
Processing #101: icod de los vinos, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=icod%20de%20los%20vinos
Processing #102: vila velha, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=vila%20velha
Processing #103: cherskiy, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cherskiy

=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cherskiy
Processing #104: pevek, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=pevek
Processing #105: narsaq, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=narsaq
Processing #106: cidreira, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cidreira
Processing #107: santa isabel do rio negro, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=santa%20isabel%20do%20rio%20negro
Processing #108: new norfolk, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=new%20norfolk
Processing #109: taos, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=taos
Processing #110: hambantota, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hambantota
Processing #111: atuona, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=atuona
Processing #112: craig, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=craig
Processing #113: butaritari, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=butaritari
Processing #114: aykhal, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=aykhal
Processing #115: quelimane, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=quelimane
Processing #116: sao joao da barra, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sao%20joao%20da%20barra
Processing #117: saint-philippe, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=saint-philippe
Processing #118: kodiak, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kodiak
Processing #119: nosy varika, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nosy%20varika
Processing #120: mahebourg, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mahebourg
Processing #121: lambarene, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lambarene
Processing #122: aasiaat, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=aasiaat
Processing #123: tuatapere, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tuatapere
Processing #124: mercedes, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mercedes
Processing #125: tumbes, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tumbes
Processing #126: centralia, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=centralia
Processing #127: tasiilaq, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tasiilaq
Processing #128: soni, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=soni
Processing #129: berlevag, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=berlevag
Processing #130: ancud, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ancud
Processing #131: yulara, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=yulara
Processing #132: kerouane, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kerouane
Processing #133: troitsko-pechorsk, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=troitsko-pechorsk
Processing #134: puerto ayora, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=puerto%20ayora
Processing #135: mys shmidta, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mys%20shmidta
Moving on to next record...
Processing #136: severo-kurilsk, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=severo-kurilsk
Processing #137: manado, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=manado
Processing #138: nancha, information @ http://api.openweathermap.org/data/2.5/weather?appid=c

8012efdd8431b78b1c89011749ba745&units=Imperial&q=nancha
Processing #139: tubuala, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tubuala>
Processing #140: angra dos reis, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=angra%20dos%20reis>
Processing #141: bathsheba, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bathsheba>
Processing #142: andevoranto, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=andevoranto>
Moving on to next record...
Processing #143: gua musang, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=gua%20musang>
Processing #144: hasaki, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hasaki>
Processing #145: hovd, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hovd>
Processing #146: kenai, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kenai>
Processing #147: tabuk, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tabuk>
Processing #148: suluova, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=suluova>
Processing #149: udachnyy, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=udachnyy>
Processing #150: marcona, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=marcona>
Moving on to next record...
Processing #151: barda, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=barda>
Processing #152: korla, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=korla>
Moving on to next record...
Processing #153: edson, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=edson>
Processing #154: zyryanka, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=zyryanka>
Processing #155: torbay, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=torbay>
Processing #156: hay river, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hay%20river>
Processing #157: tiksi, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tiksi>
Processing #158: khatanga, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=khatanga>
Processing #159: souillac, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=souillac>
Processing #160: victoria, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=victoria>
Processing #161: port lavaca, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=port%20lavaca>
Processing #162: waitupu, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=waitupu>
Moving on to next record...
Processing #163: san andres, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=san%20andres>
Processing #164: ahipara, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ahipara>
Processing #165: carnarvon, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=carnarvon>
Processing #166: mae sai, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mae%20sai>
Processing #167: looc, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=looc>
Processing #168: fortuna, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=fortuna>
Processing #169: vestmanna, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=vestmanna>
Processing #170: chokurdakh, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=chokurdakh>
Processing #171: hofn, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hofn>
Processing #172: fairbanks, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=fairbanks>

d=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=fairbanks
Processing #173: chara, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=chara>
Processing #174: jumla, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=jumla>
Processing #175: prenzlau, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=prenzlau>
Processing #176: asfi, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=asfi>
Moving on to next record...
Processing #177: pacifica, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=pacifica>
Processing #178: codrington, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=codrington>
Processing #179: port keats, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=port%20keats>
Processing #180: lagoa, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lagoa>
Processing #181: cabo san lucas, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cabo%20san%20lucas>
Processing #182: aracati, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=aracati>
Processing #183: igaluit, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=igaluit>
Processing #184: gat, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=gat>
Processing #185: cocachacra, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cocachacra>
Processing #186: abu dhabi, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=abu%20dhabi>
Processing #187: tsihombe, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tsihombe>
Moving on to next record...
Processing #188: kollumerland, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kollumerland>
Moving on to next record...
Processing #189: touros, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=touros>
Processing #190: nova olimpia, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nova%20olimpia>
Processing #191: barentsburg, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=barentsburg>
Moving on to next record...
Processing #192: karaul, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=karaul>
Moving on to next record...
Processing #193: necochea, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=necochea>
Processing #194: hobart, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hobart>
Processing #195: constancia, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=constancia>
Processing #196: amapa, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=amapa>
Processing #197: nyurba, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nyurba>
Processing #198: tambura, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tambura>
Moving on to next record...
Processing #199: babati, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=babati>
Processing #200: margate, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=margate>
Processing #201: la reforma, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=la%20reforma>
Processing #202: tashtyp, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tashtyp>
Processing #203: yate, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=yate>
Processing #204: broome, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=broome>
Processing #205: clyde river, information @ <http://api.openweathermap.org/data/2.5/weather?ap>

pid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cllyde%20river
Processing #206: lima, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lima
Processing #207: ulladulla, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ulladulla
Processing #208: rondonopolis, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=rondonopolis
Processing #209: saldanha, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=saldanha
Processing #210: gigmoto, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=gigmoto
Processing #211: klaksvik, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=klaksvik
Processing #212: suixi, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=suixi
Processing #213: nikolskoye, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nikolskoye
Processing #214: mogadishu, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mogadishu
Processing #215: oranjestad, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=oranjestad
Processing #216: norden, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=norden
Processing #217: thinadhoo, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=thinadhoo
Processing #218: moose factory, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=moose%20factory
Processing #219: longyearbyen, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=longyearbyen
Processing #220: alotau, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=alotau
Moving on to next record...
Processing #221: bethel, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bethel
Processing #222: vao, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=vao
Processing #223: bolungarvik, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bolungarvik
Moving on to next record...
Processing #224: ambilobe, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ambilobe
Processing #225: grindavik, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=grindavik
Processing #226: aberdeen, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=aberdeen
Processing #227: thompson, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=thompson
Processing #228: menongue, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=menongue
Processing #229: chagda, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=chagda
Moving on to next record...
Processing #230: barstow, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=barstow
Processing #231: birjand, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=birjand
Processing #232: lorengau, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lorengau
Processing #233: sovetskiy, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sovetskiy
Processing #234: atbasar, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=atbasar
Processing #235: moyale, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=moyale
Processing #236: tecoanapa, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tecoanapa
Processing #237: rakiv lis, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=rakiv%20lis
Processing #238: attawapiskat, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=attawapiskat
Moving on to next record...
Processing #239: krasnoselkup, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?

appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=krasnoselkup

Moving on to next record...

Processing #240: half moon bay, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=half%20moon%20bay>

Processing #241: daru, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=daru>

Processing #242: yelizovo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=yelizovo>

Processing #243: lere, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lere>

Processing #244: kavieng, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kavieng>

Processing #245: kutum, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kutum>

Processing #246: bonavista, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bonavista>

Processing #247: makakilo city, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=makakilo%20city>

Processing #248: gilazi, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=gilazi>

Moving on to next record...

Processing #249: ixtapa, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ixtapa>

Processing #250: haverfordwest, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=haverfordwest>

Processing #251: bridgton, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bridgton>

Processing #252: ulaangom, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ulaangom>

Processing #253: lata, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lata>

Processing #254: angosche, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=angosche>

Processing #255: dingle, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=dingle>

Processing #256: bilma, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bilma>

Processing #257: okhotsk, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=okhotsk>

Processing #258: pacasmayo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=pacasmayo>

Processing #259: ostrovnoy, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ostrovnoy>

Processing #260: san francisco del mar, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=san%20francisco%20del%20mar>

Processing #261: ziarat, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ziarat>

Processing #262: avera, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=avera>

Processing #263: loikaw, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=loikaw>

Processing #264: isangel, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=isangel>

Processing #265: ngukurr, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ngukurr>

Moving on to next record...

Processing #266: maldonado, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=maldonado>

Processing #267: boddam, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=boddam>

Processing #268: lebu, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lebu>

Processing #269: bartica, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bartica>

Processing #270: terrace bay, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=terrace%20bay>

Processing #271: kasongo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kasongo>

Processing #272: ormara, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ormara>

Processing #273: omutinskoye, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=omutinskoye>

Moving on to next record...

Processing #274: poltavka, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=poltavka>

Processing #275: erenhot, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=erenhot>

Processing #276: nouadhibou, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nouadhibou>

Processing #277: san vicente, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=san%20vicente>

Processing #278: takoradi, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=takoradi>

Processing #279: nukus, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nukus>

Processing #280: carutapera, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=carutapera>

Processing #281: vilhena, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=vilhena>

Processing #282: saurikh, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=saurikh>

Processing #283: saint-pierre, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=saint-pierre>

Processing #284: boa vista, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=boa%20vista>

Processing #285: katsuura, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=katsuura>

Processing #286: topeka, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=topeka>

Processing #287: porto murtinho, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=porto%20murtinho>

Processing #288: popondetta, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=popondetta>

Processing #289: yerofey pavlovich, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=yerofey%20pavlovich>

Processing #290: bengkulu, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bengkulu>

Moving on to next record...

Processing #291: mount isa, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mount%20isa>

Processing #292: acapulco, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=acapulco>

Processing #293: road town, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=road%20town>

Processing #294: tonekabon, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tonekabon>

Processing #295: saint-georges, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=saint-georges>

Processing #296: ponta do sol, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ponta%20do%20sol>

Processing #297: mehamn, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mehamn>

Processing #298: bardiyah, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bardiyah>

Moving on to next record...

Processing #299: goderich, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=goderich>

Processing #300: carbonia, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=carbonia>

Processing #301: baie-comeau, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=baie-comeau>

Processing #302: nouna, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nouna>

Processing #303: punta de bombon, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=punta%20de%20bombon>

Processing #304: manggar, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=manggar>

Processing #305: dandong, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=dandong>

Processing #306: aguimes, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=aguimes>

Processing #307: tirat karmel, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tirat%20karmel>

Processing #308: belushya guba, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=belushya%20guba>

r?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=belushya%20guba

Moving on to next record...

Processing #309: kieta, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kieta>

Processing #310: mount gambier, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mount%20gambier>

Processing #311: general cepeda, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=general%20cepeda>

Processing #312: kavaratti, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kavaratti>

Processing #313: tirumullaivasal, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tirumullaivasal>

Processing #314: broken hill, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=broken%20hill>

Processing #315: smithers, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=smithers>

Processing #316: ambunti, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ambunti>

Processing #317: kaitong, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kaitong>

Processing #318: sandanski, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sandanski>

Processing #319: surt, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=surt>

Processing #320: ha giang, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ha%20giang>

Processing #321: dudinka, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=dudinka>

Processing #322: valdivia, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=valdivia>

Processing #323: sept-iles, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sept-iles>

Processing #324: rongcheng, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=rongcheng>

Processing #325: oron, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=oron>

Processing #326: poitiers, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=poitiers>

Processing #327: batticaloa, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=batticaloa>

Processing #328: sioux lookout, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sioux%20lookout>

Processing #329: staryy krym, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=staryy%20krym>

Processing #330: burkhala, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=burkhala>

Moving on to next record...

Processing #331: megion, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=megion>

Processing #332: imbituba, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=imbituba>

Processing #333: hualmay, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hualmay>

Processing #334: kusatsu, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kusatsu>

Processing #335: uwayl, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=uwayl>

Moving on to next record...

Processing #336: jalu, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=jalu>

Processing #337: challapata, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=challapata>

Processing #338: baiyin, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=baiyin>

Processing #339: karamea, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=karamea>

Moving on to next record...

Processing #340: kitimat, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kitimat>

Processing #341: hailar, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hailar>

Processing #342: severnyy, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=severnyy>

d=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=severnyy

Moving on to next record...

Processing #343: fereydun کنار, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=fereydun%20kenar>

Processing #344: constitucion, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=constitucion>

Processing #345: guymon, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=guymon>

Processing #346: san patricio, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=san%20patricio>

Processing #347: lasem, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lasem>

Processing #348: revda, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=revda>

Processing #349: alanya, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=alanya>

Processing #350: karratha, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=karratha>

Processing #351: tiznit, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tiznit>

Processing #352: green river, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=green%20river>

Processing #353: hazorasp, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hazorasp>

Processing #354: san jose, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=san%20jose>

Processing #355: skelleftea, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=skelleftea>

Processing #356: derzhavinsk, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=derzhavinsk>

Processing #357: celestun, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=celestun>

Processing #358: san roque, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=san%20roque>

Processing #359: marawi, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=marawi>

Processing #360: aden, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=aden>

Processing #361: luderitz, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=luderitz>

Processing #362: naze, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=naze>

Processing #363: karkaralinsk, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=karkaralinsk>

Moving on to next record...

Processing #364: shima, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=shima>

Processing #365: olafsvik, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=olafsvik>

Moving on to next record...

Processing #366: sete, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sete>

Processing #367: beyneu, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=beyneu>

Processing #368: alofi, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=alofi>

Processing #369: catubig, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=catubig>

Processing #370: yomitan, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=yomitan>

Moving on to next record...

Processing #371: shedok, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=shedok>

Processing #372: chyhyryn, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=chyhyryn>

Processing #373: saint-joseph, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=saint-joseph>

Processing #374: barhi, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=barhi>

Processing #375: prabumulih, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=prabumulih>

Processing #376: chicama, information @ <http://api.openweathermap.org/data/2.5/weather?appid=>

c8012efdd8431b78b1c89011749ba745&units=Imperial&q=chicama
Processing #377: faanui, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=faanui>
Processing #378: champerico, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=champerico>
Processing #379: kabanjahe, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kabanjahe>
Processing #380: harper, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=harper>
Processing #381: flinders, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=flinders>
Processing #382: tual, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tual>
Processing #383: coahuayana, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=coahuayana>
Processing #384: damghan, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=damghan>
Processing #385: ponazyrevo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ponazyrevo>
Processing #386: leland, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=leland>
Processing #387: bandarbeyla, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bandarbeyla>
Processing #388: sao luiz gonzaga, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sao%20luiz%20gonzaga>
Processing #389: mitchell, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mitchell>
Processing #390: beringovskiy, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=beringovskiy>
Processing #391: cayenne, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cayenne>
Processing #392: tidore, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tidore>
Moving on to next record...
Processing #393: esquipulas palo gordo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=esquipulas%20palo%20gordo>
Processing #394: ciudad bolivar, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ciudad%20bolivar>
Processing #395: devyatka, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=devyatka>
Moving on to next record...
Processing #396: gambela, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=gambela>
Processing #397: airai, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=airai>
Processing #398: miyako, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=miyako>
Processing #399: kalmunai, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kalmunai>
Processing #400: varkaus, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=varkaus>
Processing #401: kununurra, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kununurra>
Processing #402: lagos, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lagos>
Processing #403: puerto quijarro, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=puerto%20quijarro>
Processing #404: svetlyy, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=svetlyy>
Moving on to next record...
Processing #405: caravelas, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=caravelas>
Processing #406: samusu, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=samusu>
Moving on to next record...
Processing #407: guerrero negro, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=guerrero%20negro>
Processing #408: yerbogachen, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=yerbogachen>
Processing #409: novoalekseyevskaya, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=novoalekseyevskaya>
Processing #410: nsanje, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nsanje>

8012efdd8431b78b1c89011749ba745&units=Imperial&q=nsanje
Processing #411: lavello, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lavello>
Processing #412: qui nhon, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=qui%20nhon>
Moving on to next record...
Processing #413: ouesso, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ouesso>
Processing #414: cockburn town, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cockburn%20town>
Processing #415: poum, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=poum>
Processing #416: puerto leguizamo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=puerto%20leguizamo>
Processing #417: toliary, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tolitary>
Moving on to next record...
Processing #418: sataua, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sataua>
Moving on to next record...
Processing #419: sarangani, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sarangani>
Processing #420: williamsburg, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=williamsburg>
Processing #421: camacari, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=camacari>
Processing #422: doha, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=doha>
Processing #423: pabrade, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=pabrade>
Processing #424: joshimath, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=joshimath>
Processing #425: el tigre, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=el%20tigre>
Processing #426: hermosillo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hermosillo>
Processing #427: haibowan, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=haibowan>
Moving on to next record...
Processing #428: horasan, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=horasan>
Processing #429: los llanos de aridane, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=los%20llanos%20de%20aridane>
Processing #430: rawannawi, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=rawannawi>
Moving on to next record...
Processing #431: japura, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=japura>
Processing #432: alice springs, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=alice%20springs>
Processing #433: kainantu, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kainantu>
Processing #434: santa lucia, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=santa%20lucia>
Processing #435: kirakira, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kirakira>
Processing #436: khor, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=khor>
Processing #437: gander, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=gander>
Processing #438: oistins, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=oistins>
Processing #439: lira, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lira>
Processing #440: aflu, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=aflu>
Moving on to next record...
Processing #441: herat, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=herat>
Processing #442: miri, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=miri>
Processing #443: lompoc, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lompoc>

8012efdd8431b78b1c89011749ba745&units=Imperial&q=lompoc
Processing #444: kruisfontein, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kruisfontein
Processing #445: oromocto, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=oromocto
Processing #446: karabulak, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=karabulak
Processing #447: nimes, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nimes
Processing #448: rognan, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=rognan
Processing #449: nizhneyansk, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nizhneyansk
Moving on to next record...
Processing #450: san juan, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=san%20juan
Processing #451: ejura, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ejura
Processing #452: dolbeau, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=dolbeau
Moving on to next record...
Processing #453: naliya, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=naliya
Processing #454: bodden town, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bodden%20town
Processing #455: xifeng, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=xifeng
Processing #456: iberia, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=iberia
Processing #457: kisangani, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kisangani
Processing #458: xuddur, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=xuddur
Processing #459: egvekinot, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=egvekinot
Processing #460: luxeuil-les-bains, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=luxeuil-les-bains
Processing #461: quang ngai, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=quang%20ngai
Processing #462: namatanai, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=namatanai
Processing #463: batemans bay, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=batemans%20bay
Processing #464: chipinge, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=chipinge
Processing #465: kermanshah, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kermanshah
Processing #466: otofuke, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=otofuke
Processing #467: rocha, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=rocha
Processing #468: ambon, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ambon
Processing #469: santa isabel, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=santa%20isabel
Processing #470: matamoros, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=matamoros
Processing #471: pailon, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=pailon
Processing #472: mbandaka, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mbandaka
Processing #473: scottsbuff, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=scottsbuff
Processing #474: laguna, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=laguna
Processing #475: chirongui, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=chirongui
Processing #476: dongsheng, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=dongsheng
Processing #477: kachikau, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kachikau
Moving on to next record...

Processing #478:cosala, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=cosala
Moving on to next record...

Processing #479: bratsk, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bratsk

Processing #480:fort saint john, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=fort%20saint%20john
Moving on to next record...

Processing #481: najran, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=najran

Processing #482: tyukhtet, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tyukhtet

Processing #483: port hardy, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=port%20hardy

Processing #484: komsomolskiy, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=komsomolskiy

Processing #485: faget, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=faget

Processing #486: lazaro cardenas, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lazaro%20cardenas

Processing #487: pouebo, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=pueblo

Processing #488: kindersley, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kindersley

Processing #489: richards bay, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=richards%20bay

Processing #490: talnakh, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=talnakh

Processing #491: libenge, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=libenge

Processing #492: iskateley, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=iskateley

Processing #493: westport, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=westport

Processing #494: kaitangata, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kaitangata

Processing #495:dinsor, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=dinsor
Moving on to next record...

Processing #496: provideniya, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=provideniya

Processing #497: pastavy, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=pastavy

Processing #498: coihaigue, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=coihaigue

Processing #499: tomakivka, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tomakivka

Processing #500: aranos, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=aranos

Processing #501: nicoya, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nicoya

Processing #502: akureyri, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=akureyri

Processing #503: haines junction, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=haines%20junction

Processing #504: lenine, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lenine

Processing #505: zastron, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=zastron

Processing #506: barauna, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=barauna

Processing #507: tromso, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tromso

Processing #508: itarema, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=itarema

Processing #509: kapit, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kapit

Processing #510: panama city, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=panama%20city

Processing #511: hamilton, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hamilton

Processing #512: halifax, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=halifax

c8012efdd8431b78b1c89011749ba745&units=Imperial&q=halifax
Processing #513: nelson bay, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nelson%20bay>
Processing #514: saint-augustin, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=saint-augustin>
Processing #515: comodoro rivadavia, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=comodoro%20rivadavia>
Processing #516: meyungs, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=meyungs>
Moving on to next record...
Processing #517: san agustin acasaguastlan, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=san%20agustin%20acasaguastlan>
Processing #518: imeni poliny osipenko, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=imeni%20poliny%20osipenko>
Processing #519: griffith, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=griffith>
Processing #520: shingu, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=shingu>
Processing #521: college, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=college>
Processing #522: vila franca do campo, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=vila%20franca%20do%20campo>
Processing #523: dicabisagan, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=dicabisagan>
Processing #524: srandakan, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=srandakan>
Processing #525: port-gentil, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=port-gentil>
Processing #526: timmins, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=timmins>
Processing #527: arlit, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=arlit>
Processing #528: bud, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=bud>
Processing #529: palabuhanratu, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=palabuhanratu>
Moving on to next record...
Processing #530: semey, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=semey>
Processing #531: tabiauea, NO DATA FOUND @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tabiauea>
Moving on to next record...
Processing #532: quincy, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=quincy>
Processing #533: paamiut, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=paamiut>
Processing #534: valle del guamuez, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=valle%20del%20guamuez>
Processing #535: zhigansk, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=zhigansk>
Processing #536: honningsvag, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=honningsvag>
Processing #537: te anau, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=te%20anau>
Processing #538: lindenbergl, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lindenbergl>
Processing #539: ranong, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ranong>
Processing #540: verkhnii fiagdon, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=verkhnii%20fiagdon>
Processing #541: maraa, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=maraa>
Processing #542: tezu, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tezu>
Processing #543: sisimiut, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sisimiut>
Processing #544: kibala, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kibala>
Processing #545: kodinsk, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=kodinsk>
Processing #546: sri aman, information @ <http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sri%20aman>

=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=sri%20aman
Processing #547: baghdad, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=baghdad
Processing #548: trogir, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=trogir
Processing #549: noumea, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=noumea
Processing #550: vestmannaeyjar, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=vestmannaeyjar
Processing #551: beloha, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=beloha
Processing #552: jingdezhen, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=jingdezhen
Processing #553: nemuro, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nemuro
Processing #554: ouango, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ouango
Processing #555: balao, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=balao
Processing #556: manta, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=manta
Processing #557: ruatoria, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=ruatoria
Moving on to next record...
Processing #558: dagua, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=dagua
Processing #559: asau, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=asau
Moving on to next record...
Processing #560: eureka, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=eureka
Processing #561: jiazi, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=jiazi
Processing #562: felidhoo, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=felidhoo
Moving on to next record...
Processing #563: clonakilty, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=clonakilty
Processing #564: lolua, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lolua
Moving on to next record...
Processing #565: alyangula, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=alyangula
Processing #566: lakes entrance, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=lakes%20entrance
Processing #567: srednekolymsk, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=srednekolymsk
Processing #568: mangrul pir, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=mangrul%20pir
Processing #569: pemba, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=pemba
Processing #570: plettenberg bay, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=plettenberg%20bay
Processing #571: fare, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=fare
Processing #572: rungata, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=rungata
Moving on to next record...
Processing #573: nortelandia, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nortelandia
Processing #574: nzerekore, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=nzerekore
Processing #575: hamburg, information @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=hamburg
Processing #576: jinchengjiang, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=jinchengjiang
Moving on to next record...
Processing #577: tugurt, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=tugurt
Moving on to next record...
Processing #578: maykain, NO DATA FOUND @ http://api.openweathermap.org/data/2.5/weather?appid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=maykain

```
Moving on to next record...  
Processing #579: la asuncion, information @ http://api.openweathermap.org/data/2.5/weather?ap  
pid=c8012efdd8431b78b1c89011749ba745&units=Imperial&q=la%20asuncion
```

Convert Raw Data to DataFrame

- Export the city data into a .csv.
- Display the DataFrame

```
In [4]: city_data = pd.DataFrame({"City": measured_cities,
                                   "Maximum Temperature": temp,
                                   "Humidity": humidity ,
                                   "Clouds": clouds ,
                                   "Wind Speed": windspeed,
                                   "Latitude": lats}
                                   )

city_data
```

Out[4]:

	City	Maximum Temperature	Humidity	Clouds	Wind Speed	Latitude
0	Freeport	74.39	59	92	6.31	26.54
1	Albany	64.99	59	75	12.75	42.65
2	Ushuaia	42.80	87	75	27.51	-54.81
3	Arraial do Cabo	73.94	86	0	5.19	-22.97
4	Busselton	64.00	45	31	9.04	-33.64
5	Kahului	80.01	73	75	16.11	20.89
6	Sebeta	59.00	77	75	3.36	8.91
7	Bredasdorp	51.80	93	100	3.36	-34.53
8	Punta Arenas	48.20	81	20	23.04	-53.16
9	Inhambane	67.04	96	0	2.73	-23.87
10	Padang	84.20	79	100	3.36	-0.92
11	Mataura	57.99	74	11	3.69	-46.19
12	Hermanus	59.00	76	88	13.00	-34.42
13	Aklavik	37.40	59	75	6.93	68.22
14	Weligama	85.33	73	100	10.74	5.97
15	Fort Saint James	41.07	47	29	2.62	54.43
16	Dikson	6.96	91	98	14.56	73.51
17	Paita	71.31	90	92	14.43	-5.09
18	Togur	24.06	78	5	13.11	58.36
19	Yar-Sale	25.97	93	100	7.78	66.83
20	Rikitea	78.71	79	2	10.87	-23.12
21	Pisco	72.00	78	0	6.93	-13.71
22	Matveyevka	41.72	60	0	10.74	45.75
23	Ada	57.99	82	1	10.29	47.30
24	Fort-de-France	77.00	83	75	16.11	14.61
25	Jamestown	66.72	49	75	10.89	-33.21
26	Tillichiki	37.34	62	52	9.93	60.47
27	Krasnyy Chikoy	49.94	17	39	6.24	50.36
28	Cedar City	64.40	25	1	17.22	37.68
29	Yellowknife	30.20	58	20	9.17	62.45
...
484	Tezu	80.65	33	74	3.42	27.93
485	Sisimiut	30.38	58	73	7.63	66.94
486	Kibala	84.20	54	0	5.86	9.11
487	Kodinsk	35.40	70	93	6.22	58.60
488	Sri Aman	82.40	83	75	3.36	1.24
489	Baghdad	59.00	47	0	5.82	33.30
490	Trogir	57.20	33	0	5.82	43.52
491	Nourmea	73.40	94	100	9.17	-22.28
492	Vestmannaeyjar	43.55	74	100	9.86	63.44
493	Beloha	68.25	88	0	7.27	-25.17
494	Jingdezhen	82.81	61	78	2.17	29.29
495	Nemuro	50.00	34	20	5.82	43.32

	City	Maximum Temperature	Humidity	Clouds	Wind Speed	Latitude
496	Ouango	73.52	66	99	1.12	4.31
497	Balao	82.00	88	90	3.36	-2.91
498	Manta	40.17	83	43	3.31	45.10
499	Dagua	69.80	94	75	6.93	3.66
500	Eureka	52.00	76	90	12.75	40.80
501	Jiazi	86.00	74	0	11.18	19.61
502	Clonakilty	48.20	87	0	2.24	51.62
503	Alyangula	87.80	62	40	12.75	-13.85
504	Lakes Entrance	82.99	44	100	1.01	-37.88
505	Srednekolymsk	25.95	82	0	15.35	67.46
506	Mangrul Pir	92.19	16	0	6.53	20.31
507	Pemba	78.22	80	87	16.35	-12.97
508	Plettenberg Bay	54.53	91	89	2.84	-34.05
509	Fare	84.41	69	0	7.43	-16.70
510	Nortelandia	75.11	85	100	2.55	-14.45
511	Nzerekore	71.24	99	66	1.86	7.76
512	Hamburg	42.80	78	0	1.12	53.55
513	La Asuncion	47.01	98	100	2.04	-1.64

514 rows × 6 columns

```
In [5]: city_data.to_csv("Current_City_Weather_Data.csv")
```

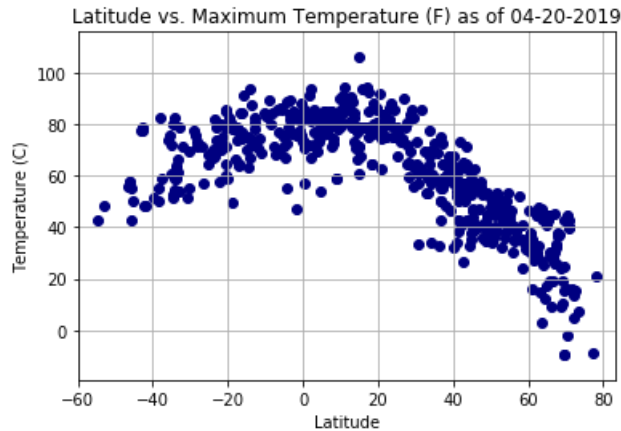
Plotting the Data

- Use proper labeling of the plots using plot titles (including date of analysis) and axes labels.
- Save the plotted figures as .pngs.

Latitude vs. Temperature Plot


```
In [6]: x = city_data["Latitude"]
temperatures = city_data["Maximum Temperature"]
date = datetime.today().strftime('%m-%d-%Y')

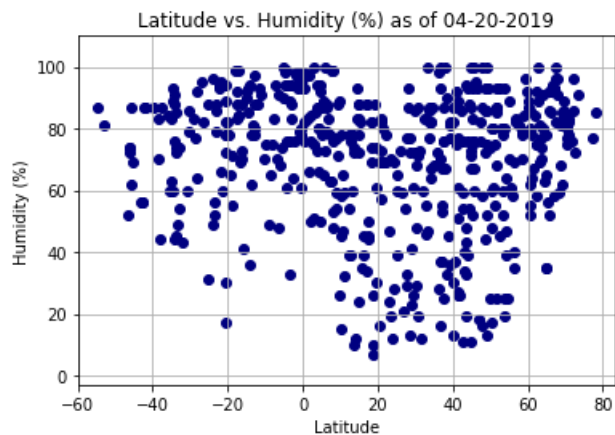
plt.scatter(x,temperatures,color="navy")
plt.grid()
plt.title(f"Latitude vs. Maximum Temperature (F) as of {date}")
plt.xlabel("Latitude")
plt.ylabel("Temperature (C)")
plt.ylim((min(temperatures)-10),(max(temperatures)+10))
plt.xlim((min(x)-5),(max(x)+5))
plt.savefig("lat_vs_temp.png")
```



Latitude vs. Humidity Plot

```
In [7]: x = city_data["Latitude"]
humidities = city_data["Humidity"]

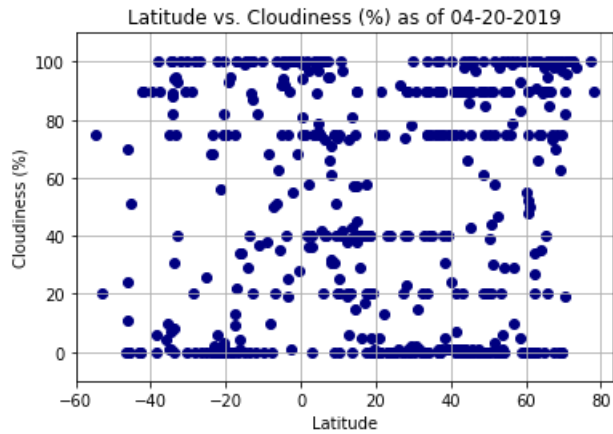
plt.scatter(x,humidities,color="navy")
plt.grid()
plt.title(f"Latitude vs. Humidity (%) as of {date}")
plt.xlabel("Latitude")
plt.ylabel("Humidity (%)")
plt.ylim((min(humidities)-10),(max(humidities)+10))
plt.xlim((min(x)-5),(max(x)+5))
plt.savefig("lat_vs_humidity.png")
```



Latitude vs. Cloudiness Plot

```
In [8]: x = city_data["Latitude"]
cloudiness = city_data["Clouds"]

plt.scatter(x,cloudiness,color="navy")
plt.grid()
plt.title(f"Latitude vs. Cloudiness (%) as of {date}")
plt.xlabel("Latitude")
plt.ylabel("Cloudiness (%)")
plt.ylim((min(cloudiness)-10),(max(cloudiness)+10))
plt.xlim((min(x)-5),(max(x)+5))
plt.savefig("lat_vs_cloudiness.png")
```



Latitude vs. Wind Speed Plot

```
In [9]: x = city_data["Latitude"]
wind = city_data["Wind Speed"]

plt.scatter(x,wind,color="navy")
plt.grid()
plt.title(f"Latitude vs. Wind Speed (mph) as of {date}")
plt.xlabel("Latitude")
plt.ylabel("Wind Speed (mph)")
plt.ylim((min(wind)-3),(max(wind)+3))
plt.xlim((min(x)-5),(max(x)+5))
plt.savefig("lat_vs_windspeed.png")
```

