Best Places to Live or Work If You Need to Know What the Weather Will Be Like Tomorrow

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Introduction

Everyone is impacted by the weather. Just about everyone has keen interest in knowing what the weather will be like in the next day or next few days. Knowing this helps people make daily plans such as for commutes, picnics, hikes, and day trips. It helps people know how to dress, plan for impactful allergies or other health-related issues, plan for severe and deadly weather events, and more. Substantial financial impacts can be at stake for businesses that depend on planning based on weather forecasts such as those dependent on energy, agriculture, and transportation.

Thus, knowing what the weather will be like is crucial for many. Despite continually improving weather forecasts, there remain places where weather can be difficult to forecast. If you need to know what the weather will be like tomorrow or the next few days, avoiding these locations can be important to your business or your personal needs. ForecastWatch.com has done this legwork for you, analyzing the past year of accuracy and skill of weather forecasts for hundreds of locations across the United States. This study ranks over 650 locations by the ability to predict weather for the next three days.

Measuring Predictability

Often locations that have the most predictable weather are locations where the weather is similar from one day to the next. When a forecast is made that the weather the following day will be the same as the weather on the day before – in other words the same weather will persist, this is known as a persistence forecast. If a persistence forecast is consistently accurate, weather is not varying much, and most people could figure out what weather will occur the next day based on what is happening on the current day with no formal training. This would be considered an *unskilled* forecast as it requires little knowledge or expertise in the field of meteorology, nor special tools such as access to weather satellites, radars, numerical weather prediction models, and so on, to produce. Therefore, places where there is little weather variability are good candidates for people who want to know what the weather will be like tomorrow because a persistence forecast would be consistently fairly accurate. In these locations, the value of meteorologists decreases most of the time, although meteorologists still provide needed skill when weather does vary or becomes extreme.

However, in some locations weather forecasts by meteorologists are skillful enough to significantly improve upon the accuracy of persistence forecasts most of the time due to much greater weather

variability. Typically, where weather varies least, persistence forecasts are rather accurate most of the time and the value of meteorologists is found when weather becomes abnormal or extreme. Where weather varies the most from one day to the next, these are usually locations where meteorologists can produce even more skilled forecasts, using their knowledge and expertise about weather along with meteorological tools and technology to generate forecasts that are regularly more accurate than those that would simply be produced using what happened the day before (a persistence forecast) or an average of the last 30 years (a climatological forecast). To evaluate the overall predictability of a location's weather, these forecasts from various weather forecasting companies were analyzed in addition to forecasts based on persistence only.

In this study, the percentage of forecasts within a specific threshold were determined for each location for both persistence and from skillful weather forecasts. These thresholds are provided for consumers for their personal location on ForecastAdvisor.com. Locations are ranked based on the percentage of forecasts from weather forecasting companies that fell within these thresholds, but the equivalent rank based on persistence forecasts is also provided. Combined, these give an excellent measure of the predictability of each location's short-term weather conditions.

Weather Parameters Analyzed

This study analyzed the high temperatures, low temperatures, and precipitation for each of 668 locations in the United States. The high temperature was defined as the forecast daily high temperatures for the next three days for each location, while the low temperature was defined similarly, as the forecast daily low temperature for the next three calendar days. This report reflects the percent of days the forecast high and low temperature were within 3 degrees of the actual observed temperatures.

Precipitation was the final weather parameter analyzed. For this report, a precipitation forecast was considered accurate if a forecast indicated any chance of precipitation and at least some precipitation occurred, or if no precipitation was forecast and none fell. An inaccurate precipitation forecast for this report was recorded when precipitation was forecast and none fell, or when no precipitation was forecast and at least some fell.

High Temperature

Figure 1 shows the accuracy of high temperature forecasts for 1-3 days in advance across the United States. Small circles indicate the locations and accuracy of each city according to the legend, while the

widespread colors indicate the best interpolated ranges across the United States. It is evident from this map that the most accurate high temperature forecasts are found in Florida, Hawaii, and the southwestern U.S. extending northwest to the Pacific Northwest and Alaskan panhandle, while the least accurate high temperature forecasts are in the central to northern Plains west to the Rocky Mountains, as well as in Alaska.

Figure 2 shows the accuracy of high temperature persistence. The lowest percentages in the dark blues, primarily in the central to northern High Plains and northern New England, show where high temperatures vary the most from day to day, making it difficult to make a high temperature forecast for the next day based on what is occurring on the current day. The highest percentages, shown in the yellow, orange and red colors in southern Florida and Hawaii, show where high temperatures vary the least from day to day. These make it easiest to make a forecast for the next day's high temperature based on the current day's temperature. Notice how forecast accuracy is better than accuracy that would be obtained by a simple persistence forecast.

If you need to know what the high temperature will be the following day, Table 1 shows the locations with the best and worst forecasts in terms of the highest and lowest percentages of forecasts that fell within three (3) degrees of the actual observed temperature for one to three days out from each forecast. The top three locations were in Hawaii, where 96-97% of high temperature forecasts fell within this threshold, led by Honolulu. The next six locations were all located in Florida, primarily southern Florida, with 93-95% of high temperatures within the threshold. Kingman, Arizona joined the group at #10 with 93% of high temperatures also within three degrees of the actual observed high. The top 9 locations in this group – those in Florida and Hawaii – also were all ranked in the top 13 for persistence forecasts, meaning their high temperatures naturally do not vary much from day to day anyway, making it even easier to make accurate forecasts. Locations in Hawaii and Florida are influenced largely by tropical air masses as well as large bodies of water, meaning temperatures do not vary much with the water needing much more energy to heat and cool than land, and the tropical air also naturally not varying much in temperature.

Eight of the bottom ten cities are all generally located in the Great Plains of the United States from Iowa to Wyoming. This is a region in the United States exposed to a wide variety of air masses from Canada, the Arctic, the Gulf of Mexico, and sometimes from the Pacific where westerly winds can cause sudden downslope warming events with westerly Chinook winds at locations in the High Plains. Many of these locations are also near the lee of the Rockies where low-pressure systems and frontal boundaries often exist, causing large differences between different air masses along these boundaries. The exact positions and movement of these boundaries can be difficult to forecast, resulting in potentially large errors in temperature forecasts with only a small error in forecast location of these fronts. Finally, these inland locations have little exposure to water, with the land heating and

cooling much more rapidly than water. The bottom two cities are located a little further west, in western Wyoming and northern Idaho, where some of the same contrasts in air masses and upslope and downslope winds can be found to contribute to some difficult forecasts.

***Figure 1** – High Temperature Forecast Accuracy*
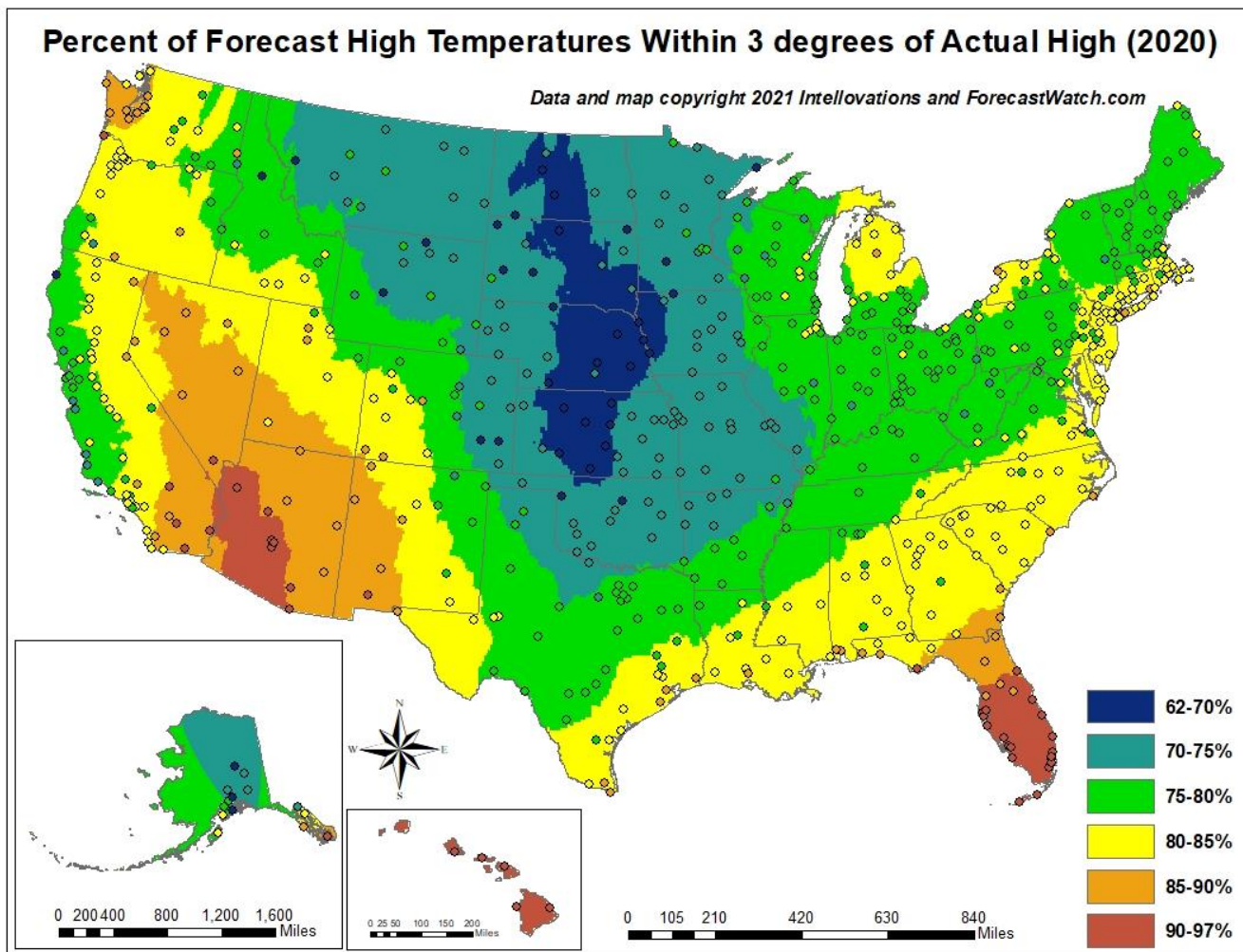
Percent of Forecast High Temperatures Within 3 degrees of Actual High (2020)
Data and map copyright 2021 Intellovations and ForecastWatch.com

Legend:
- 62-70%
- 70-75%
- 75-80%
- 80-85%
- 85-90%
- 90-97%

Figure 2 – *High Temperature Persistence Accuracy*

Percent of Persistence High Temperatures Within 3 degrees of Actual High (2020)

Data and map copyright 2021 Intellovations and ForecastWatch.com

20-30%	
30-40%	
40-50%	
50-60%	
60-70%	
70-80%	
80-90%	
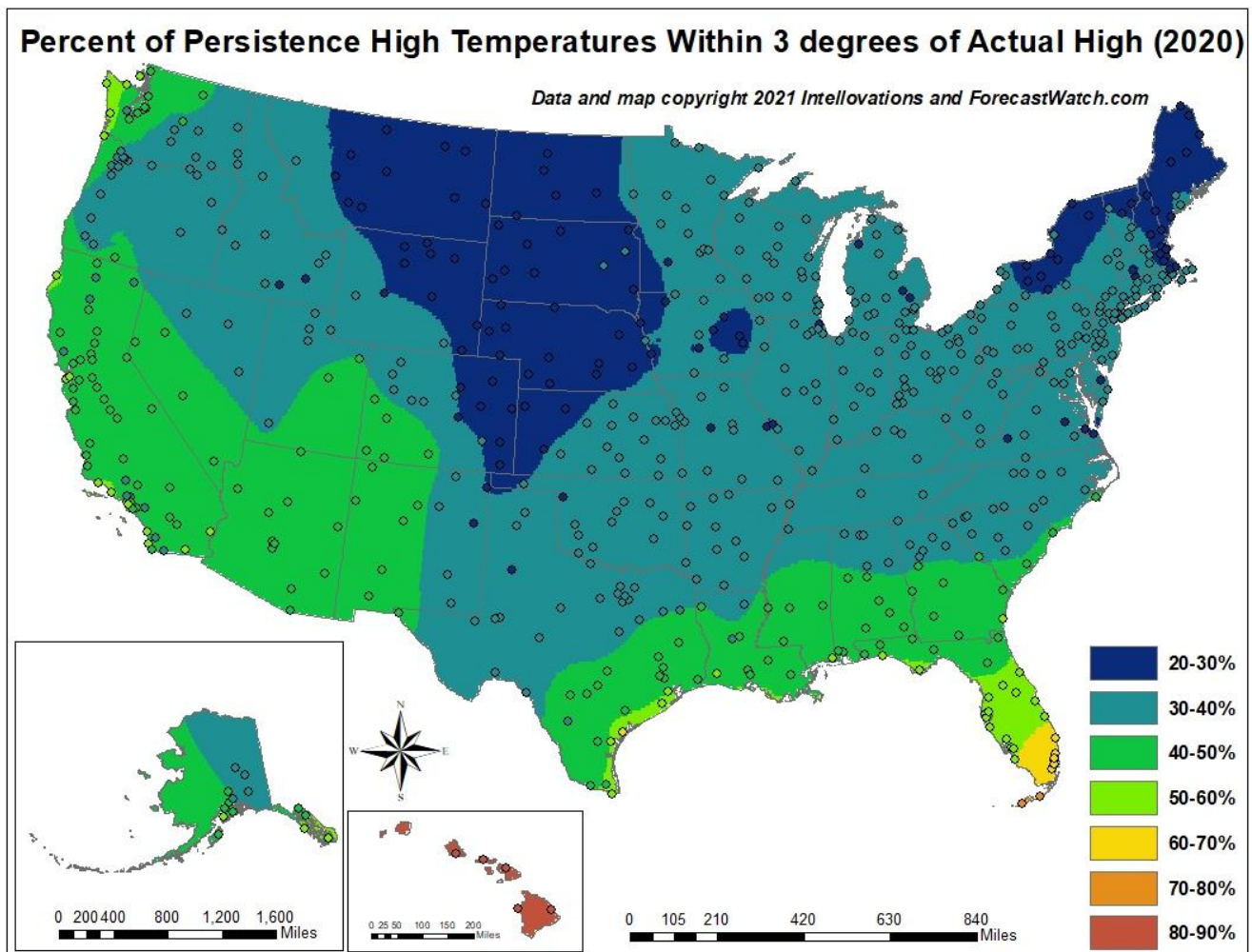
High Temperature Forecast and Persistence

***Table 2** - High Temperature Forecast Rankings (Top Ten and Bottom Ten)*

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 High Forecast Rank	2020 High Persistence Rank
77	Honolulu, HI	96.71%	87.46%	1	2
60	Kalaoa, HI	96.34%	92.00%	2	1
107	Kaunakakai, HI	96.31%	84.69%	3	3
109	Pembroke Pines, FL	94.78%	63.75%	4	12
95	Fort Lauderdale, FL	94.70%	65.58%	5	8
54	Key West, FL	94.43%	76.79%	6	6
93	Kendall, FL	94.35%	64.60%	7	11
116	West Palm Beach, FL	93.48%	61.84%	8	13
96	Miami, FL	93.31%	65.09%	9	10
40	Kingman, AZ	93.01%	44.36%	10	119
	….				
366	Russell, KS	66.82%	31.61%	659	483
419	Stillwater, OK	66.79%	32.81%	660	390
632	Philip, SD	66.70%	20.69%	661	668
529	Tekamah, NE	66.57%	31.13%	662	510
628	Sheridan, WY	66.45%	23.70%	663	659
623	Norfolk, NE	66.42%	27.27%	664	628
541	Hill City, KS	66.01%	26.47%	665	638
608	Sioux City, IA	65.37%	29.45%	666	576
407	Lander, WY	64.67%	28.80%	667	598
231	Kooskia, ID	62.23%	39.59%	668	190

Low Temperature

Figure 3 shows the accuracy of low temperature forecasts for 1-3 days in advance across the United States. Looking at each station (small circles) shows that there are much greater local impacts to low temperature accuracy than to high temperature accuracy; that is, the difficulty of forecasting low

temperatures is much more subject to local effects than forecasting high temperatures. In general though, low temperature forecasts are most accurate in Hawaii, the immediate west coast from California to the Pacific Northwest, and much of the southeast United States, especially Florida. Generally, low temperatures are easier to forecast in the more humid eastern United States than the drier and mountainous western United States.

The lowest percentages in the dark blues, primarily in the central to northern High Plains and northern New England, show where high temperatures vary the most from day to day, making it difficult to make a high temperature forecast for the next day based on what is occurring on the current day. The highest percentages, shown in the yellow, orange and red colors in southern Florida and Hawaii, show where high temperatures vary the least from day-to-day. These make it easiest to make a forecast for the next day's high temperature based on the current day's temperature. Notice how forecast accuracy is better than accuracy that would be obtained by a simple persistence forecast.

Figure 4 shows the accuracy of low temperature persistence. As with the high temperatures, forecasts perform better than simple persistence. Day-to-day variability is highest in the Midwest to Northeast U.S., making it difficult to make low temperature forecasts for the following day in these areas based simply on the current day's low. The best accuracy using persistence is located in southern Florida, along the Pacific Coast of the continental U.S., and in Hawaii.

If you need to know what the low temperature will be the following 1-3 days, Table 2 shows the locations with the best and worst low temperature forecasts. Low temperatures are sometimes more affected by factors such as cloud cover, snow cover, and winds than high temperatures – but are particularly more sensitive to the dew point temperature, a reflection of the amount of water vapor in the air. While the top 7 locations for accurate low temperature forecasts are similar to the top 9 locations for high temperature – that is, located in Hawaii and southern Florida, the 8th through 10th cities are located near large bodies of water near the West Coast – the Pacific Ocean and San Francisco Bay in California and Puget Sound in Washington State, where the dew point temperature is fairly consistent due to this proximity to water. In fact, the locations in Hawaii and southern Florida are also located near large bodies of water for consistent dew point temperatures. This largely allows temperatures to fall at night to predictable and consistent levels, as low temperatures are limited by this amount of water vapor in the air before dew or frost begin to occur and stop the temperature drop.

The worst locations for low temperature forecasts tend to be in dry and/or cold areas, where there is a low amount of water vapor in the air. This makes low temperatures more difficult to forecast because how far temperatures drop at night depends largely on other factors such as cloud cover, exact wind directions, how much warmer air can mix to the surface from above, snow cover, and a

few other factors. Some of these locations are also near mountains where a slight change in wind direction, or how much cold air can settle into valleys, can make a large difference in low temperatures. This makes low temperatures difficult to forecast. The worst forecasts for low temperatures for example are in Thermal, California, a city located in the relatively narrow Coachella Valley of California between the Santa Rosa Mountains, Orocopia Mountains, and Little San Bernardino Mountains. Cooler air setting in the valley, along with its elevation slightly below sea level and varying wind directions, create difficult forecasts for low temperatures.

Figure 3 – *Low Temperature Forecast Accuracy*
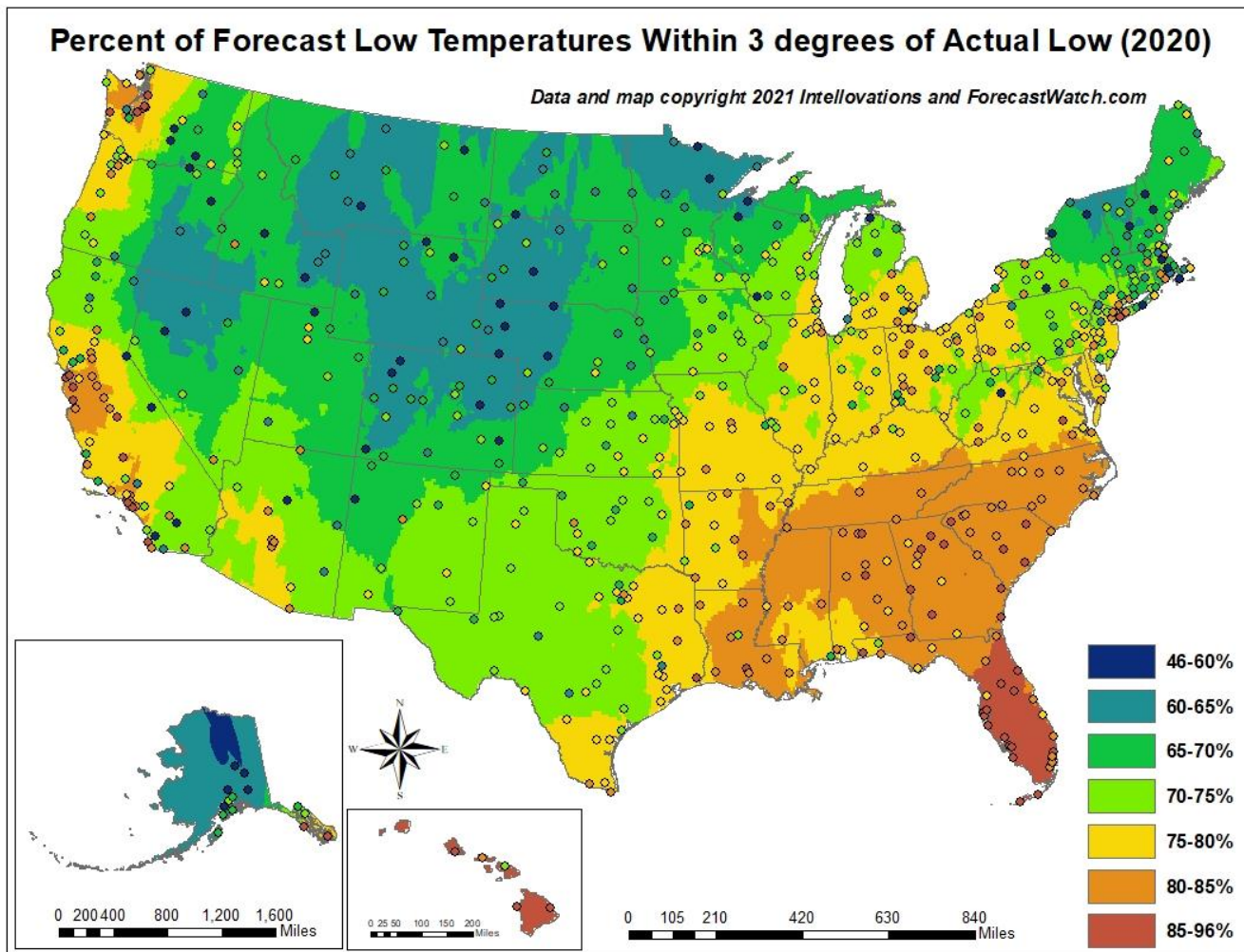
Figure 4 – Low Temperature Persistence Accuracy

Percent of Persistence Low Temperatures Within 3 degrees of Actual Low (2020)

Data and map copyright 2021 Intellovations and ForecastWatch.com

19-20%	
20-30%	
30-40%	
40-50%	
50-60%	
60-70%	
70-80%	
80-90%	
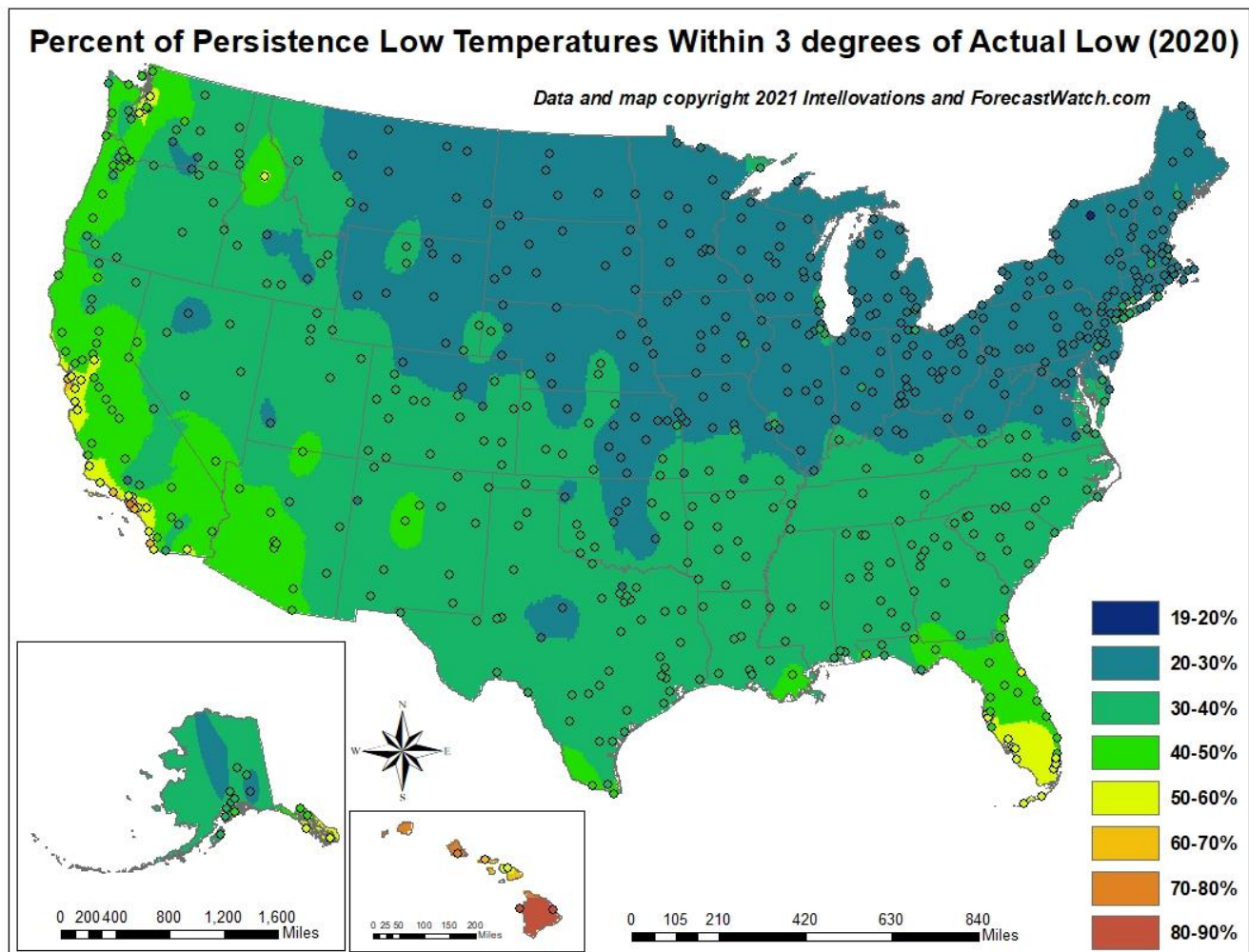
Low Temperature Forecast and Persistence

Table 3 - Low Temperature Forecast Rankings – Top Ten and Bottom Ten

2020 Overall Rank	City	2020 Low Forecast	2020 Low Persistence	2020 Low Forecast Rank	2020 Low Persistence Rank
60	Kalaoa, HI	96.47%	87.57%	1	1
49	Hilo, HI	96.45%	83.33%	2	2
77	Honolulu, HI	94.84%	74.49%	3	3
69	Naples, FL	92.82%	54.49%	4	30
76	Cape Coral, FL	92.45%	56.13%	5	18
56	St. Petersburg, FL	91.71%	55.25%	6	23
89	Fort Myers, FL	91.59%	55.70%	7	20
36	San Francisco, CA	91.39%	67.82%	8	5
32	Tacoma, WA	91.27%	56.07%	9	19
42	Everett, WA	91.12%	56.21%	10	16
	...				
668	Gulkana, AK	48.95%	24.17%	659	624
386	Craig, CO	48.61%	28.29%	660	449
530	Hampton Bays, NY	48.52%	20.14%	661	665
219	Winnemucca, NV	48.22%	28.52%	662	434
663	Saranac Lake, NY	48.10%	19.39%	663	668
557	Alliance, NE	48.03%	29.32%	664	397
662	Hibbing, MN	46.99%	21.72%	665	659
441	Lowman, ID	46.17%	28.14%	666	454
464	Limon, CO	46.11%	29.74%	667	383
72	Thermal, CA	45.62%	36.39%	668	182

Precipitation

Perhaps the most difficult weather element to forecast, but also the one likely of most interest to a majority of people trying to plan their day, is precipitation. So where would you want to live if you want to know whether precipitation will fall the next few days and be able to trust forecasts the

most? The easy answer is the Desert Southwest – locations that receive little rainfall. Figure 5 shows the accuracy of these precipitation forecasts for 1-3 days in advance across the United States. Easily seen from this map is the accurate forecast of precipitation in the Desert Southwest, where over 95% of precipitation forecasts are accurate across most of southern California, southern Nevada, and southwest Arizona. In general, precipitation forecasts are also accurate in the western United States from the central Plains south to western Texas and west to the west coast and Pacific Northwest – locations that receive less precipitation, on average, during a year. The wetter eastern United States, Hawaii, and Alaska all generally see more inaccurate precipitation forecasts.

Figure 6 shows the accuracy of precipitation persistence. Similar to temperature, skillful forecasts are better than persistence with precipitation, but the difference is less significant with precipitation. The pattern of accuracy is very similar with persistence as with skilled forecasts, with the most daily variety in precipitation found east of the Mississippi River and in Alaska, and the least variety in the Desert Southwest.

Table 3 shows the top 10 and bottom 10 locations for precipitation accuracy in this 1-3 day period, with the top 10 locations all in California or Arizona. These areas have accurate precipitation forecasts because not only is the precipitation largely consistent from day to day, but due to the low amounts of precipitation in this part of the U.S. (largely less than 10 inches annually), most days see little to no precipitation, which is quite easy to forecast. These top 10 locations for accurate precipitation forecasts all have over 96% of forecasts that will tell you correctly whether precipitation will fall the next 1-3 days.

If you want to avoid areas where forecasts for precipitation are the least accurate, you will want to avoid areas that receive the most amount of precipitation. The bottom 10 cities for precipitation (Table 3) are all located in areas of Florida, Hawaii, and Alaska that receive some of the largest amounts of precipitation in the U.S. Hilo, Hawaii, the wettest city in the country, comes in at the 7th most difficult location to forecast precipitation. Other locations in the tropical climate of Hawaii, near the southern or southeastern coast of Alaska, and in Florida, all which are some of the wettest areas of North America, see rainfall on many days of the year that make it difficult to forecast exactly which locations will see precipitation and when it will fall. In some locations such as Florida, that precipitation is also largely convective (random), making the forecasts of exactly where precipitation will or will not fall even more difficult, particularly up to three days in advance.

Figure 5 – *Precipitation Forecast Accuracy*
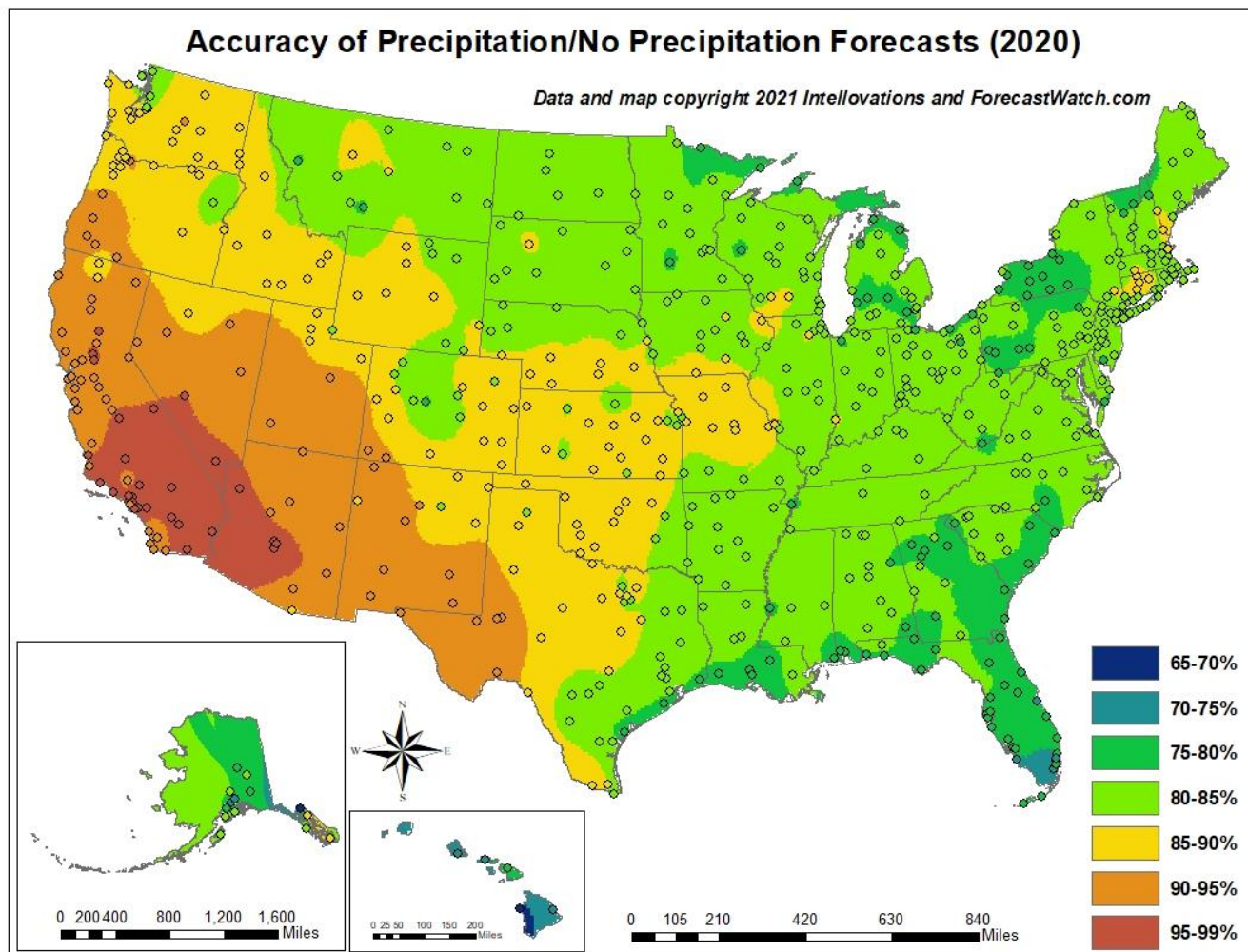
Figure 6 – *Precipitation Persistence Accuracy*

Accuracy of Precipitation/No Precipitation Persistence (2020)

Data and map copyright 2021 Intellovations and ForecastWatch.com

Legend:
- 45-50%
- 50-55%
- 55-60%
- 60-65%
- 65-70%
- 70-75%
- 75-80%
- 80-85%
- 85-90%
- 90-95%
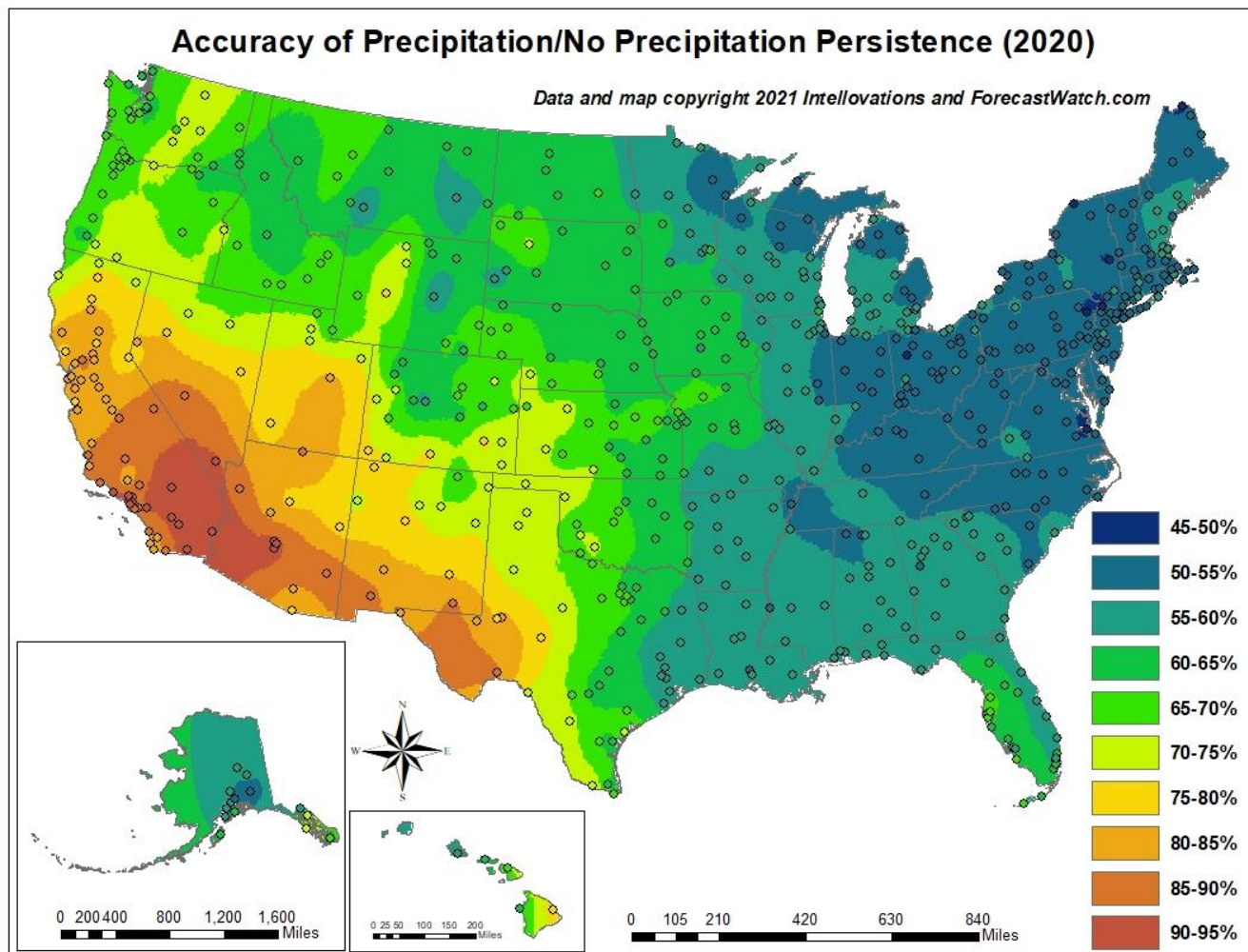
Precipitation Forecast and Persistence

Table 4 - Precipitation Forecast Rankings – Top Ten and Bottom Ten

2020 Overall Rank	City	2020 Forecast Precipitation	2020 Precipitation Persistence	2020 Precipitation Forecast Rank	2020 Precipitation Persistence Rank
2	Imperial, CA	98.80%	94.43%	1	2
24	Blythe, CA	98.54%	94.66%	2	1
72	Thermal, CA	98.02%	93.32%	3	4
1	Phoenix, AZ	97.50%	91.67%	4	8
3	Scottsdale, AZ	96.97%	91.77%	5	7
16	Anaheim, CA	96.75%	88.05%	6	23
9	Deer Valley, AZ	96.72%	91.87%	7	6
30	Oxnard, CA	96.50%	91.61%	8	9
10	Palm Springs, CA	96.42%	92.70%	9	5
27	Rio Linda, CA	96.36%	83.13%	10	51
	...				
69	Naples, FL	74.19%	65.23%	659	204
107	Kaunakakai, HI	74.04%	60.66%	660	299
587	Palmer, AK	73.55%	51.39%	661	644
49	Hilo, HI	72.77%	78.49%	662	73
93	Kendall, FL	72.49%	61.97%	663	277
112	Hialeah, FL	72.00%	56.24%	664	442
109	Pembroke Pines, FL	71.38%	58.64%	665	346
77	Honolulu, HI	71.36%	59.60%	666	325
60	Kalaoa, HI	68.72%	64.00%	667	239
409	Haines, AK	67.41%	57.22%	668	401

Overall

Figure 7 – Overall Accuracy Rank – Both Forecasts and Persistence
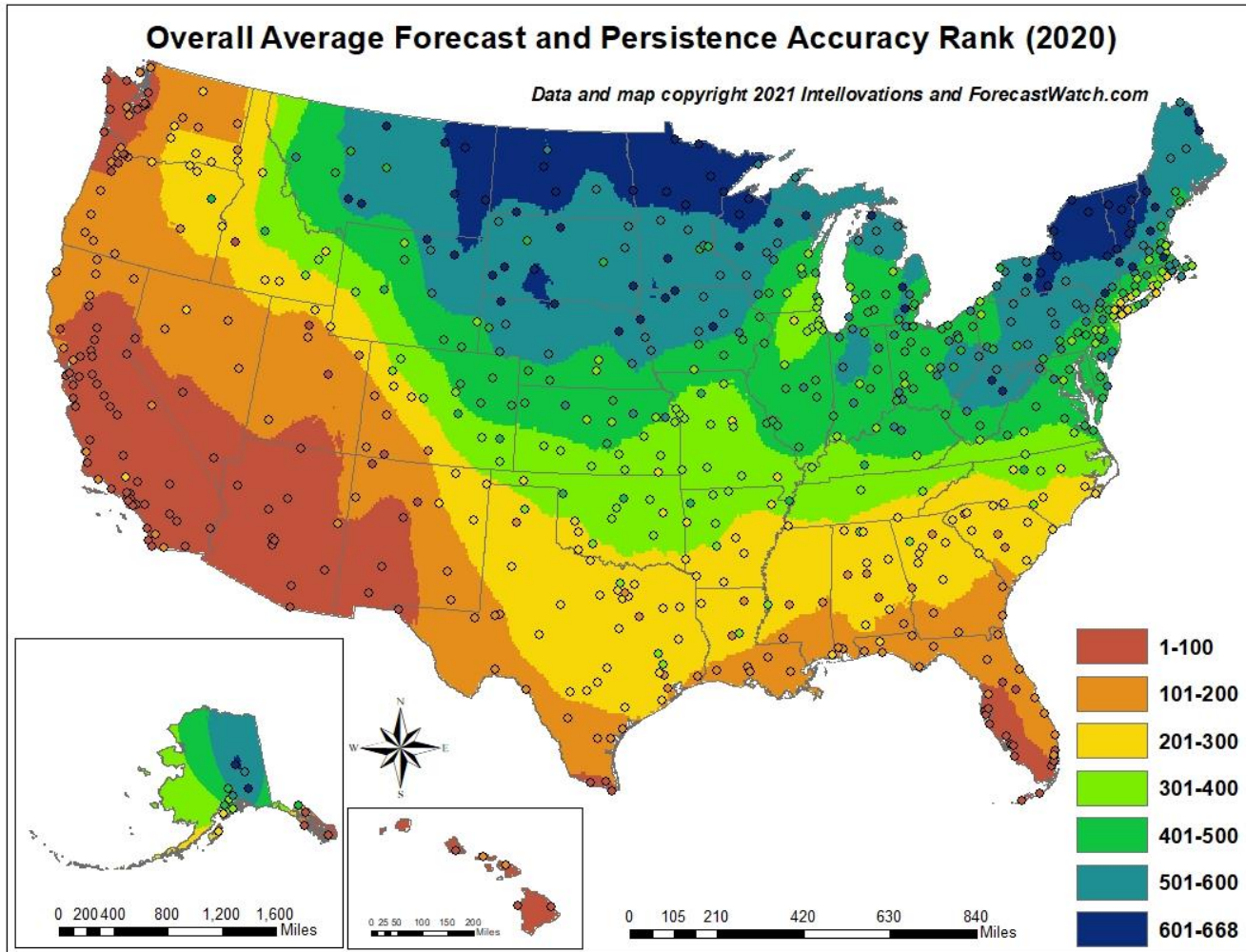
Figure 7 displays the overall average rank for all forecasts, including persistence, for 1-3 days in advance across the United States. This map reveals that the most accurate forecasts exist in Hawaii and the Southwest United States in particular, but also in the Pacific Northwest near the coast and Puget Sound, and in South Florida. The least accurate forecasts 1-3 days in advance are across the northern tier of the U.S. from the Northern Plains east to New England and in most of Alaska outside the panhandle and Aleutian Islands. In general, forecasts become more accurate as you travel south,

with the notable exception of the Alaskan panhandle and west coast states, where highly accurate forecasts are found as far north as Washington State due to the moderating influence of the Pacific Ocean. Generally, locations near large bodies of water will allow you to better know what the weather will be like tomorrow and the next few days.

Table 4 shows the overall ranking of all 668 locations in the study. The first column shows the overall rank combining all three elements – high temperature, low temperature, and precipitation for both forecasts and persistence. The third and fourth columns show the percentages of observed high temperatures within three (3) degrees of the forecast high temperatures (first column), and persistence (second column) for 1-3 days in advance. The fifth and sixth columns show the same percentages for low temperature forecasts and persistence, and the seventh and eighth columns show the percentages when forecast and persistence precipitation accurately forecasted whether any precipitation would fall for the following 1-3 days.

Best Places

If you want to know the high temperatures, low temperatures, and precipitation for the next 1-3 days, the best places to live would tend to be places where the high temperatures are fairly consistent from day to day deep in more tropical air masses and away from the variations experienced in the Great Plains, locations where low temperatures are fairly consistent and not influenced much by cloud cover, mountain valleys, or inconsistent amounts of water vapor in the air, and places where precipitation is low and thus varies little from day to day. The best locations for all three of these to exist together are in the Desert Southwest in locations outside of mountain valleys. In fact, the top 17 locations that are the easiest to forecast for the next day are all located in these areas in Arizona, southern California, and southern Nevada. Phoenix, Arizona tops the list. Many other locations near the top include cities near the coasts or inland waterways in Alaska, California, and Washington State in addition to more cities in southern California, Arizona, Nevada, and New Mexico. The highest-ranked location outside of the drier western U.S. (also moderated by the Pacific Ocean) or the southern tier of states from Texas east to Florida/Georgia (a more subtropical climate with little influence from cooler air from the north) is Columbia, South Carolina, which comes in at #193 and is still considered a southern location.

Worst Places

The locations where it is most difficult to know what the weather will be like the following 1-3 days, at the bottom of Table 4, are all located in the New England, Midwest, and Northern Plains regions of the U.S. – and largely in New England and the Midwest. These are locations where the weather naturally varies more from day to day due to access to a variety of air masses from Canada, the Gulf

of Mexico, and the Atlantic Ocean and frontal boundaries between these air masses. They are also locations where precipitation varies more significantly from day to day due to these fronts, moisture from the Gulf of Mexico and Atlantic Ocean, and resulting rain and thunderstorms. These locations are also far enough away from the Gulf of Mexico to see wider variations in dew points and amounts of water vapor in the air, increasing the difficulty of forecasting low temperatures. Small differences in the tracks of low-pressure systems and fronts can make for large differences, and thus difficult forecasts, for precipitation and temperatures in these areas. A couple exceptions do exist, such as Gulkana, Alaska, the bottom location on the list. Positioned in a location far enough north of the Gulf of Alaska to not have much moderation from the water, Gulkana is also located at the conjunction of river valleys, notoriously tough places to forecast weather. It is also of course in Alaska, also infamous for being a tough place to forecast due to a sparse network of observations. These all combine to make it the overall worst place to live if you want to know what the weather will be like tomorrow.

Figures 8 and 9 show the average accuracy separately for forecasts and persistence. For forecasts only, the lowest average accuracy is found in Alaska, the Northern Plains Upper Midwest, and northern New England, while the best average forecast accuracy is found in the Southeast, Hawaii, the Southwest, and west of the Cascade Mountains north to the Canadian border. The greatest average variety in the daily weather is found in the Midwest, Northeast and Alaska, with the least average variety in the Southwest, Hawaii. and far southern Florida.

Figure 8 – Average Accuracy for Forecasts Only

Overall Average Forecast Accuracy (2020)

Data and map copyright 2021 Intellovations and ForecastWatch.com

■ 70-75%	
■ 75-80%	
■ 80-85%	
■ 85-90%	
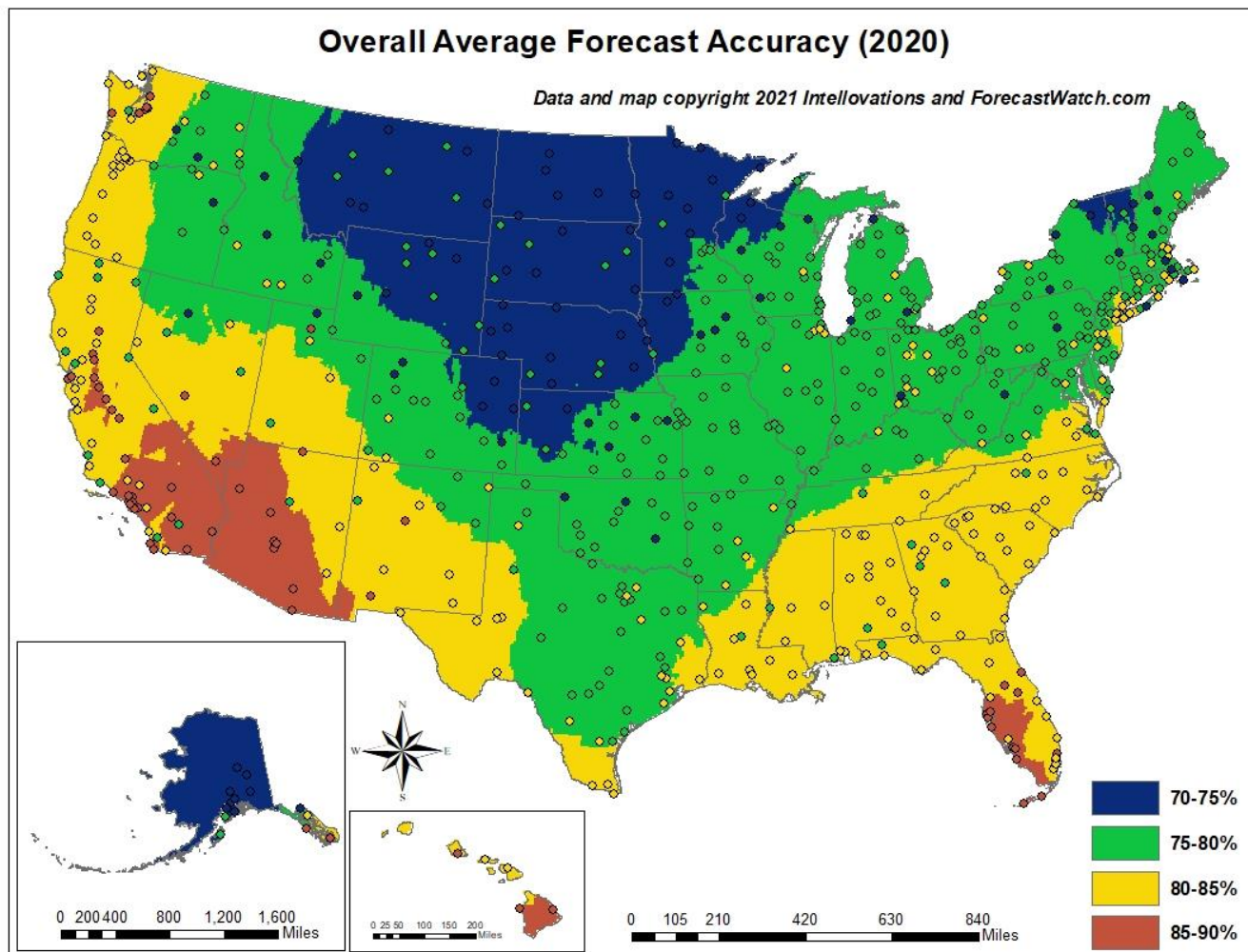
Figure 9 – Average Accuracy for Persistence Only

Overall Average Persistence Accuracy (2020)

Data and map copyright 2021 Intellovations and ForecastWatch.com
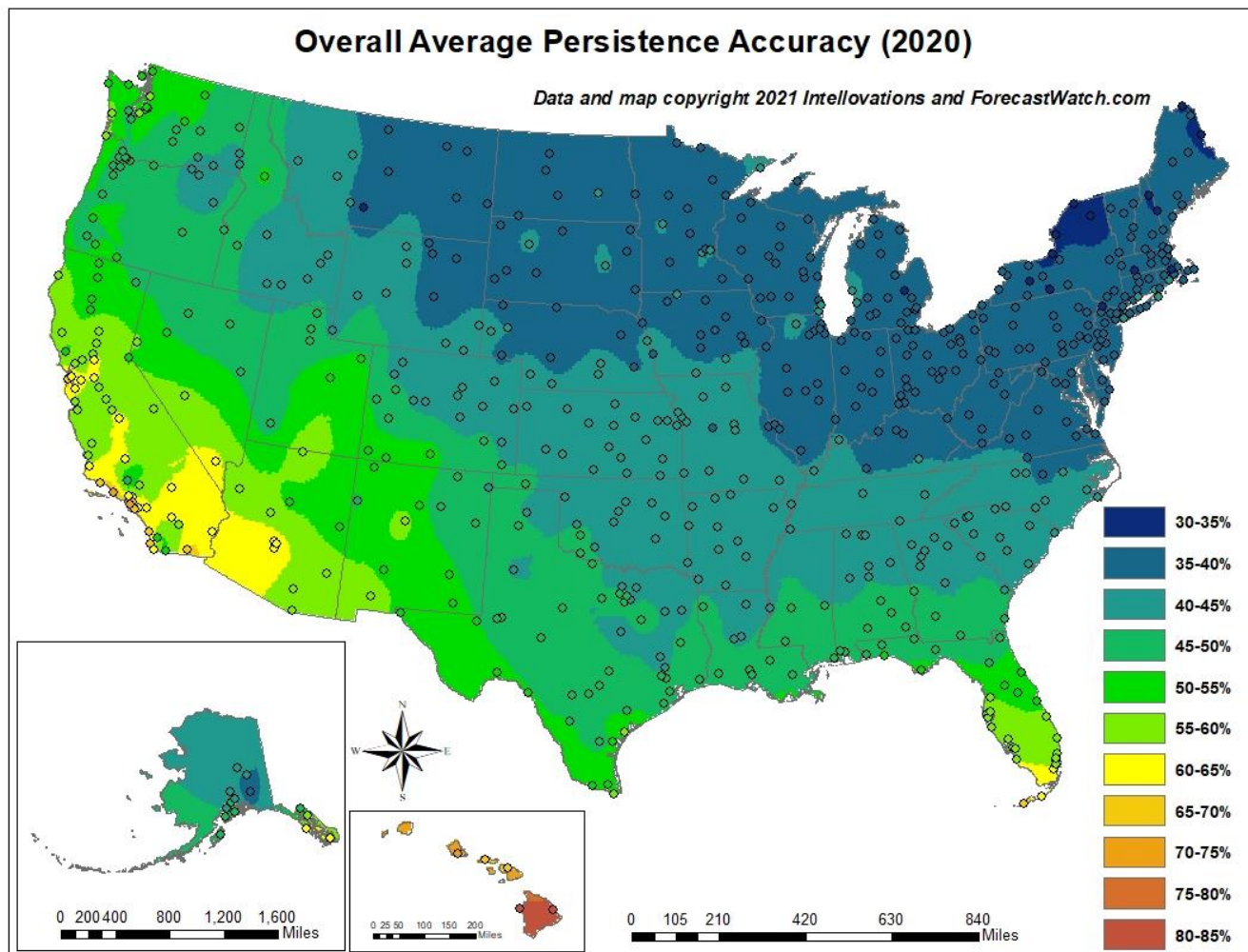
Table 5 -

High Temperature, Low Temperature, Precipitation and Overall Ranking

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
1	Phoenix, AZ	90.49%	48.69%	84.60%	48.53%	97.50%	91.67%
2	Imperial, CA	90.02%	52.06%	81.91%	51.76%	98.80%	94.43%
3	Scottsdale, AZ	90.62%	47.75%	82.61%	47.76%	96.97%	91.77%
4	Torrance, CA	82.25%	52.56%	89.79%	70.09%	94.94%	90.17%
5	San Diego, CA	83.44%	52.53%	85.92%	66.58%	94.03%	84.60%
6	Fresno, CA	84.25%	47.21%	88.27%	49.45%	95.61%	85.16%
7	Las Vegas, NV	92.58%	47.66%	80.54%	46.00%	96.09%	90.91%
7	Prescott, AZ	90.44%	47.41%	84.11%	44.57%	94.75%	83.13%
9	Deer Valley, AZ	90.56%	48.74%	80.28%	44.70%	96.72%	91.87%
10	Palm Springs, CA	88.14%	46.91%	81.62%	45.51%	96.42%	92.70%
11	Bakersfield, CA	82.70%	46.40%	85.70%	48.31%	95.94%	87.26%
12	Barstow, CA	91.80%	47.21%	79.56%	43.53%	96.13%	93.39%
13	Tijuana, CA	83.43%	47.65%	83.30%	54.17%	93.98%	83.24%
14	Sacramento, CA	82.44%	46.94%	84.04%	53.71%	95.34%	83.91%
15	Los Angeles, CA	82.56%	44.02%	82.06%	67.46%	95.31%	90.11%
16	Anaheim, CA	82.33%	43.85%	82.20%	59.26%	96.75%	88.05%
17	Page, AZ	89.14%	46.09%	80.50%	44.11%	94.18%	85.71%
18	Sitka, AK	89.58%	56.34%	89.01%	58.58%	84.36%	73.58%
19	Oakland, CA	79.96%	51.74%	88.29%	55.43%	94.63%	80.29%
20	Ketchikan, AK	91.14%	57.74%	86.64%	56.64%	85.05%	67.74%
21	Aberdeen, WA	88.80%	58.65%	86.69%	46.20%	86.91%	66.92%
22	Santa Monica, CA	78.37%	53.13%	86.91%	65.79%	95.30%	90.56%
23	Stockton, CA	84.43%	49.29%	80.22%	48.79%	94.34%	82.54%
24	Blythe, CA	92.70%	50.22%	74.72%	42.98%	98.54%	94.66%
25	Albuquerque, NM	87.28%	47.26%	81.55%	44.03%	90.41%	78.53%
26	Nogales, AZ	90.81%	45.58%	81.50%	42.48%	89.11%	79.50%
27	Rio Linda, CA	81.26%	48.39%	82.04%	47.62%	96.36%	83.13%
28	Merced, CA	81.82%	48.08%	81.91%	45.50%	94.63%	84.47%
29	Madera, CA	81.93%	47.26%	80.75%	46.89%	94.77%	84.96%
30	Oxnard, CA	77.31%	59.67%	82.62%	62.43%	96.50%	91.61%
31	Tucson, AZ	90.72%	46.38%	77.81%	41.03%	93.89%	84.38%
32	Tacoma, WA	87.19%	44.69%	91.27%	56.07%	85.90%	66.16%
33	Modesto, CA	81.52%	47.24%	81.85%	45.03%	94.18%	84.93%
34	Long Beach, CA	77.84%	43.84%	90.37%	66.09%	96.26%	88.35%
35	Oceanside, CA	84.60%	56.00%	74.03%	55.39%	94.19%	85.79%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
36	San Francisco, CA	76.96%	50.17%	91.39%	67.82%	94.08%	84.25%
37	North Hollywood, CA	84.63%	38.20%	77.90%	51.71%	95.99%	91.54%
38	Oroville, CA	80.31%	47.37%	81.36%	48.36%	95.09%	83.01%
39	Deming, NM	90.49%	44.78%	75.38%	39.32%	94.64%	86.86%
40	Kingman, AZ	93.01%	44.36%	72.33%	40.13%	95.95%	88.08%
41	Yuba City, CA	82.56%	47.20%	78.03%	43.76%	93.93%	79.98%
42	Everett, WA	88.86%	44.61%	91.12%	56.21%	83.77%	65.43%
43	Tonopah, NV	89.32%	42.81%	74.57%	39.11%	95.03%	87.28%
44	Burbank, CA	78.77%	38.62%	82.90%	55.08%	95.74%	89.07%
45	Paso Robles, CA	83.55%	40.94%	76.29%	46.70%	94.35%	84.80%
46	McAllen, TX	81.95%	47.97%	81.14%	41.80%	87.27%	74.23%
47	San Jose, CA	75.26%	47.24%	85.41%	55.25%	94.32%	84.08%
48	Kent, WA	84.15%	44.58%	90.19%	52.37%	85.48%	62.35%
49	Hilo, HI	91.07%	83.17%	96.45%	83.33%	72.77%	78.49%
50	Reno, NV	86.60%	42.51%	74.22%	44.01%	92.08%	80.57%
51	Renton, WA	86.78%	43.91%	85.47%	50.17%	84.92%	61.45%
52	Portland, OR	82.34%	38.25%	85.63%	44.52%	87.94%	66.23%
53	Seattle, WA	86.36%	47.28%	89.46%	49.72%	83.64%	61.24%
54	Key West, FL	94.43%	76.79%	87.13%	58.83%	78.66%	66.15%
55	Astoria, OR	90.31%	56.61%	75.86%	43.63%	85.42%	66.31%
56	St. Petersburg, FL	91.61%	57.53%	91.71%	55.25%	78.80%	66.16%
57	Port Angeles, WA	84.52%	51.27%	79.39%	45.98%	85.30%	64.13%
58	Truth or Consequences, NM	88.09%	44.01%	72.62%	36.81%	91.27%	81.46%
59	Ontario, CA	83.47%	37.07%	70.77%	53.70%	95.51%	90.50%
60	Clearwater, FL	90.51%	58.30%	89.54%	52.33%	79.68%	64.56%
60	Kalaoa, HI	96.34%	92.00%	96.47%	87.57%	68.72%	64.00%
60	Watsonville, CA	73.33%	44.20%	85.20%	50.70%	92.19%	79.73%
63	Aurora, OR	81.10%	38.69%	83.43%	41.59%	88.14%	67.87%
64	Tampa, FL	91.04%	58.59%	89.86%	48.12%	78.78%	65.83%
65	Livermore, CA	76.36%	43.47%	79.20%	52.90%	93.92%	84.69%
66	Lancaster, CA	89.34%	48.88%	64.98%	33.50%	96.26%	88.94%
66	Santa Maria, CA	71.59%	42.94%	82.20%	54.92%	94.77%	84.74%
68	Ogden, UT	88.14%	37.22%	78.37%	35.07%	89.33%	72.30%
69	Naples, FL	90.20%	59.80%	92.82%	54.49%	74.19%	65.23%
70	Juneau, AK	82.99%	48.15%	74.00%	45.36%	86.08%	71.55%
71	El Paso, TX	89.14%	44.24%	69.14%	35.49%	93.72%	82.72%
72	Thermal, CA	90.43%	47.64%	45.62%	36.39%	98.02%	93.32%
73	Salinas, CA	71.59%	44.07%	82.02%	54.04%	93.63%	80.77%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
74	Red Bluff, CA	81.31%	40.22%	74.30%	38.59%	94.57%	80.60%
75	Sarasota, FL	92.54%	57.42%	89.79%	49.78%	77.59%	63.69%
76	Cape Coral, FL	92.88%	59.89%	92.45%	56.13%	75.36%	61.02%
77	Honolulu, HI	96.71%	87.46%	94.84%	74.49%	71.36%	59.60%
78	Harlingen, TX	85.38%	49.42%	76.88%	38.90%	85.16%	64.65%
79	Forks, WA	85.17%	52.06%	72.28%	38.11%	86.72%	68.34%
80	Price, UT	82.62%	43.28%	71.47%	38.15%	91.19%	81.37%
80	Safford, AZ	89.08%	48.44%	60.36%	34.63%	94.29%	88.55%
82	Vacaville, CA	81.80%	43.52%	67.90%	43.74%	93.24%	86.97%
83	Port Charlotte, FL	90.47%	58.17%	89.04%	51.49%	75.29%	63.90%
84	Ignacio, CO	88.30%	44.68%	66.79%	37.80%	90.78%	74.30%
84	Salem, OR	81.29%	37.58%	81.98%	38.39%	88.64%	66.12%
86	Santa Fe, NM	83.44%	41.59%	71.43%	41.59%	90.19%	72.58%
87	Boise, ID	84.12%	34.47%	82.08%	36.49%	87.74%	66.74%
88	Ukiah, CA	79.23%	43.03%	73.63%	47.92%	93.59%	82.21%
89	Fort Myers, FL	92.36%	58.27%	91.59%	55.70%	77.25%	59.96%
90	Brownsville, TX	86.35%	56.28%	83.19%	44.51%	80.37%	65.12%
91	Vancouver, WA	83.32%	38.82%	75.18%	40.91%	88.49%	68.27%
92	Marathon, FL	91.67%	73.61%	86.81%	55.05%	76.57%	60.07%
93	Kendall, FL	94.35%	64.60%	84.42%	54.94%	72.49%	61.97%
94	Leesburg, FL	88.92%	50.82%	87.86%	45.26%	79.83%	61.39%
95	Fort Lauderdale, FL	94.70%	65.58%	85.45%	49.80%	76.00%	60.16%
96	Miami, FL	93.31%	65.09%	84.59%	52.42%	76.10%	60.39%
97	Farmington, NM	86.20%	45.57%	69.08%	32.45%	92.29%	79.50%
98	Orlando, FL	89.38%	52.44%	90.37%	48.85%	78.58%	60.11%
99	South Lake Tahoe, CA	85.89%	46.54%	54.78%	40.40%	91.02%	76.46%
100	Flagstaff, AZ	88.60%	44.97%	58.14%	36.91%	91.51%	78.43%
101	Salt Lake City, UT	86.78%	34.65%	77.10%	32.89%	89.54%	74.24%
102	McMinnville, OR	81.52%	39.14%	74.99%	40.33%	89.85%	68.33%
103	Friday Harbor, WA	83.05%	51.02%	80.92%	49.32%	81.86%	61.98%
104	Ramona, CA	87.71%	37.11%	58.32%	42.78%	92.80%	84.42%
105	Daytona Beach, FL	92.07%	53.44%	85.27%	50.45%	78.33%	58.40%
106	St. Johns, AZ	85.60%	43.56%	62.64%	35.78%	92.32%	78.31%
107	Kaunakakai, HI	96.31%	84.69%	80.17%	62.92%	74.04%	60.66%
108	Roseburg, OR	77.11%	36.71%	80.24%	46.73%	91.82%	68.71%
109	Pembroke Pines, FL	94.78%	63.75%	82.60%	51.95%	71.38%	58.64%
110	Campo, CA	84.87%	36.85%	61.15%	38.44%	94.24%	86.08%
111	Olympia, WA	86.59%	41.77%	67.48%	36.75%	88.80%	67.79%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
112	Hialeah, FL	92.79%	65.10%	88.05%	54.54%	72.00%	56.24%
113	Mount Shasta, CA	81.64%	38.94%	67.60%	42.76%	89.56%	76.07%
113	Spokane, WA	83.23%	34.50%	79.39%	36.28%	86.05%	68.00%
115	Cortez, CO	87.68%	46.37%	59.86%	33.63%	91.09%	75.73%
116	West Palm Beach, FL	93.48%	61.84%	81.43%	49.56%	75.80%	59.30%
117	Spring Hill, FL	89.76%	53.93%	75.95%	44.70%	79.82%	66.56%
118	Gresham, OR	80.46%	38.27%	73.30%	42.29%	91.32%	68.46%
119	Santa Barbara, CA	71.12%	53.49%	68.09%	53.43%	96.04%	89.82%
120	Kahului, HI	92.06%	82.58%	73.33%	56.13%	76.97%	69.89%
121	Roswell, NM	77.84%	35.83%	77.65%	38.20%	92.74%	79.34%
122	Klamath Falls, OR	88.75%	43.11%	61.62%	34.19%	90.43%	73.13%
123	Gainesville, FL	85.96%	46.94%	84.23%	41.62%	79.69%	60.63%
124	Eugene, OR	80.63%	35.87%	74.28%	42.57%	90.31%	69.49%
125	Ciudad Acuña, TX	78.73%	38.78%	75.53%	37.38%	89.15%	74.46%
125	Hillsboro, OR	82.20%	37.33%	73.54%	38.10%	88.18%	67.54%
127	Yreka, CA	81.68%	43.65%	65.89%	37.15%	88.38%	74.64%
128	Wenatchee, WA	75.98%	40.49%	75.98%	41.45%	90.25%	73.49%
129	Bishop, CA	79.85%	44.03%	56.73%	38.51%	95.39%	89.06%
130	Redding, CA	83.57%	38.73%	63.24%	35.00%	93.50%	79.58%
131	Montrose, CO	83.23%	41.57%	70.78%	34.11%	87.96%	69.17%
132	Alturas, CA	87.63%	39.84%	61.15%	34.48%	90.68%	73.74%
133	Bellingham, WA	83.88%	45.54%	74.76%	40.93%	83.05%	64.40%
134	Pensacola, FL	87.78%	46.99%	85.49%	41.34%	79.45%	57.74%
135	Scappoose, OR	81.44%	37.71%	72.89%	40.57%	86.81%	67.37%
136	Metairie Terrace, LA	82.22%	48.30%	81.41%	41.34%	81.47%	59.50%
137	Vallejo, CA	75.37%	47.78%	65.60%	42.84%	94.40%	83.72%
138	Melbourne, FL	92.13%	56.90%	81.27%	46.49%	74.50%	57.71%
139	Brunswick, GA	86.51%	50.78%	87.29%	41.35%	77.93%	56.91%
140	Destin, FL	88.35%	54.77%	83.67%	35.77%	78.60%	59.48%
141	Carlsbad, NM	80.65%	33.86%	71.60%	35.20%	94.29%	85.67%
142	Alice, TX	79.49%	42.14%	79.88%	39.29%	83.54%	65.24%
143	Grants Pass, OR	82.93%	35.87%	72.07%	37.39%	90.85%	62.86%
144	Mobile, AL	85.56%	44.85%	84.97%	39.80%	77.37%	58.98%
145	Medford, OR	74.05%	37.69%	75.82%	40.02%	91.22%	73.73%
146	Fort Pierce, FL	92.66%	59.32%	75.80%	49.45%	77.81%	59.28%
146	Grand Junction, CO	82.08%	41.25%	67.07%	31.72%	89.57%	74.35%
148	Arcata, CA	68.25%	56.83%	72.55%	46.75%	90.34%	70.17%
149	Lovelock, NV	87.83%	40.95%	49.42%	30.40%	93.03%	79.75%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
150	Montgomery, AL	82.30%	42.33%	84.46%	37.49%	81.40%	58.55%
150	New Iberia, LA	85.51%	49.50%	83.44%	38.76%	77.44%	58.10%
152	Moses Lake, WA	81.38%	37.83%	67.91%	36.09%	88.05%	71.73%
153	Odessa, TX	82.57%	32.44%	72.14%	33.89%	92.27%	79.17%
154	San Luis Obispo, CA	72.54%	41.63%	66.92%	46.15%	95.28%	85.30%
155	McComb, MS	81.96%	45.47%	81.18%	37.90%	82.33%	57.93%
156	Amarillo, TX	79.08%	33.15%	79.29%	33.95%	88.18%	73.65%
157	Cotulla, TX	78.34%	39.84%	79.45%	38.35%	83.18%	71.79%
158	Alamosa, CO	81.74%	47.95%	60.83%	33.07%	87.03%	76.45%
159	Port Arthur, TX	85.17%	49.72%	85.16%	39.25%	79.51%	55.43%
160	Nassau Village-Ratliff, FL	87.03%	45.48%	84.98%	39.89%	77.53%	57.13%
161	Shelton, WA	85.90%	39.45%	64.39%	32.05%	88.24%	68.80%
162	Elko, NV	85.79%	36.33%	68.93%	30.30%	90.71%	70.71%
163	Gallup, NM	88.12%	44.52%	53.54%	29.87%	89.76%	73.20%
163	Pullman, WA	85.71%	35.55%	70.99%	33.45%	88.14%	64.37%
165	Pearland, TX	86.54%	51.11%	79.32%	37.24%	80.19%	58.11%
166	Ely, NV	85.64%	37.99%	60.71%	30.67%	90.86%	78.49%
167	Apalachicola, FL	90.83%	55.89%	77.05%	39.65%	79.86%	57.07%
168	Columbus, GA	81.79%	41.26%	85.34%	38.83%	81.05%	57.75%
168	Marianna, FL	83.53%	42.01%	85.24%	40.85%	78.24%	58.38%
170	Kermit, TX	82.02%	33.22%	68.45%	33.22%	91.04%	83.72%
171	Valdosta, GA	84.12%	44.69%	79.20%	38.49%	80.53%	58.81%
172	Albany, GA	84.18%	41.14%	86.35%	39.14%	79.85%	56.48%
173	Baton Rouge, LA	83.69%	49.78%	83.57%	36.98%	77.31%	58.02%
174	Irving, TX	76.60%	37.21%	82.14%	35.49%	85.17%	65.12%
175	Burns, OR	86.78%	36.15%	60.07%	34.63%	87.81%	68.49%
176	Sanderson, TX	79.92%	32.44%	72.80%	33.94%	91.50%	85.63%
177	Vernal, UT	76.51%	41.58%	67.16%	37.86%	89.45%	75.00%
178	Houston, TX	81.81%	46.36%	77.87%	36.23%	82.53%	58.80%
179	Alexandria, LA	81.58%	39.67%	81.92%	36.43%	82.98%	57.47%
180	Santa Rosa, CA	72.63%	36.98%	69.71%	46.91%	94.21%	78.48%
181	Calera, AL	81.71%	41.14%	86.54%	37.50%	81.62%	55.88%
182	Gainesville, GA	82.28%	39.45%	89.73%	38.15%	80.35%	57.27%
183	Tallahassee, FL	84.89%	44.73%	77.15%	44.00%	79.99%	58.22%
184	Corsicana, TX	78.54%	39.95%	78.72%	34.86%	85.31%	62.05%
185	Lafayette, LA	84.91%	48.55%	86.52%	37.33%	78.49%	54.86%
186	Midland, TX	82.11%	32.05%	72.36%	30.89%	91.92%	81.75%
187	Dothan, AL	82.27%	40.81%	83.77%	37.87%	79.65%	58.64%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
188	Savannah, GA	85.61%	40.57%	86.57%	35.15%	75.92%	58.56%
189	Corpus Christi, TX	80.84%	51.26%	76.32%	37.46%	81.09%	63.07%
190	Rockport, TX	83.28%	60.05%	70.61%	38.21%	77.42%	71.07%
191	Mobile, AL	85.24%	49.94%	77.00%	38.58%	79.74%	57.34%
192	Meridian, MS	80.93%	42.32%	80.41%	34.98%	82.82%	57.99%
193	Columbia, SC	82.39%	37.57%	83.45%	36.32%	81.25%	57.64%
194	Greenville, SC	84.74%	36.85%	82.96%	36.43%	81.59%	55.80%
195	Monroe, LA	80.01%	38.88%	82.75%	36.47%	82.66%	57.63%
195	Tuscaloosa, AL	82.32%	40.63%	82.61%	33.93%	82.32%	55.96%
197	Cedar City, UT	83.07%	37.18%	62.59%	28.44%	92.92%	76.52%
197	Orangeburg, SC	81.91%	39.84%	85.95%	36.63%	80.40%	56.88%
199	Jackson, MS	81.66%	43.98%	80.92%	38.27%	80.75%	57.12%
200	Lake Charles, LA	83.53%	50.23%	82.29%	37.30%	78.69%	55.17%
201	Beaufort, NC	88.17%	45.93%	80.52%	32.22%	81.95%	54.56%
202	Augusta, GA	82.99%	40.16%	81.45%	34.67%	80.94%	57.95%
203	Omak, WA	77.22%	41.90%	63.75%	36.23%	87.90%	72.40%
204	Greenwood, SC	83.05%	38.11%	83.87%	33.83%	81.20%	57.62%
205	San Antonio, TX	77.89%	44.00%	77.38%	37.23%	82.66%	64.14%
206	Lebec, CA	78.84%	35.74%	70.85%	29.48%	93.94%	80.71%
207	Ontario, OR	78.92%	37.49%	66.14%	35.76%	86.75%	71.74%
208	The Woodlands, TX	83.01%	46.52%	75.95%	32.97%	82.73%	57.50%
209	Clemson, SC	83.91%	38.11%	88.18%	35.99%	79.05%	56.28%
209	McKinney, TX	76.57%	37.58%	78.55%	32.89%	86.41%	64.01%
211	Victoria, TX	81.25%	47.19%	73.71%	35.49%	80.94%	65.18%
212	Lake Jackson, TX	85.14%	50.90%	77.59%	33.71%	78.96%	58.04%
213	Twin Falls, ID	82.36%	30.47%	75.02%	32.25%	88.67%	66.74%
214	Dallesport, WA	78.64%	34.79%	68.40%	34.83%	87.19%	71.73%
215	Keller, TX	75.67%	36.38%	76.60%	34.97%	85.41%	66.63%
216	Queens, NY	82.76%	34.33%	86.93%	33.89%	83.78%	52.94%
217	Montauk, NY	83.41%	38.80%	77.62%	32.71%	83.27%	56.39%
218	Walla Walla, WA	78.89%	31.33%	78.61%	36.96%	86.07%	64.26%
219	Winnemucca, NV	86.47%	38.33%	48.22%	28.52%	86.69%	70.93%
220	Rexburg, ID	82.03%	37.10%	64.74%	30.84%	86.63%	66.96%
221	Crestview, FL	83.61%	42.76%	72.28%	36.31%	82.17%	57.57%
222	Lufkin, TX	79.15%	44.23%	80.36%	34.94%	82.10%	57.27%
222	Memphis, TN	78.15%	38.05%	81.28%	38.59%	83.84%	55.21%
224	Shreveport, LA	76.47%	40.55%	81.80%	37.91%	81.77%	59.38%
225	Yakima, WA	83.55%	34.68%	56.95%	28.97%	88.80%	74.06%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
226	Troy, AL	82.79%	43.03%	77.61%	34.44%	80.17%	58.29%
227	Atlanta, GA	82.37%	39.57%	83.46%	35.67%	79.36%	55.65%
228	Myrtle Beach, SC	88.42%	43.29%	80.45%	30.49%	79.73%	56.66%
229	Waco, TX	78.06%	38.67%	74.08%	30.32%	86.78%	63.80%
230	Pendleton, OR	81.10%	32.33%	73.49%	31.92%	87.96%	64.14%
231	Kooskia, ID	62.23%	39.59%	71.60%	52.96%	87.40%	62.96%
232	Florence, SC	84.00%	38.06%	85.34%	34.71%	79.52%	54.23%
233	Mineral Wells, TX	73.98%	34.41%	75.51%	33.15%	87.96%	67.58%
234	Evanston, WY	84.57%	34.37%	69.72%	30.01%	84.69%	65.10%
235	Chattanooga, TN	80.50%	36.99%	84.18%	37.13%	81.28%	55.40%
235	Pine Bluff, AR	75.88%	38.77%	84.66%	39.22%	82.44%	55.73%
237	Las Vegas, NM	79.04%	35.94%	69.34%	33.22%	84.86%	70.44%
238	Sandy Springs, GA	81.18%	38.77%	85.86%	35.71%	78.58%	56.43%
239	Greer, SC	80.69%	33.70%	84.00%	35.27%	83.26%	55.18%
240	Charleston, SC	84.93%	40.40%	86.60%	32.75%	79.14%	53.67%
241	Rock Hill, SC	82.28%	37.28%	81.30%	34.41%	82.12%	54.01%
242	Dallas, TX	75.47%	36.18%	77.41%	33.60%	84.67%	64.42%
243	Frederick, OK	73.61%	30.87%	77.48%	38.40%	87.07%	68.75%
244	Rifle, CO	78.43%	39.73%	65.15%	32.51%	85.13%	70.56%
245	New Braunfels, TX	79.08%	41.40%	73.81%	33.04%	83.60%	61.81%
246	Hobart, OK	72.27%	30.60%	78.61%	37.25%	87.59%	70.12%
247	Athens, GA	80.97%	39.11%	86.10%	34.50%	77.41%	56.99%
248	Clayton, NM	77.80%	29.43%	75.42%	34.66%	87.99%	70.39%
249	Farmingdale, NY	85.06%	33.48%	81.45%	31.38%	83.54%	53.76%
250	Newport, RI	83.16%	37.47%	81.25%	29.35%	83.38%	54.07%
251	El Dorado, AR	77.68%	36.88%	78.83%	36.25%	83.63%	57.19%
252	Kodiak, AK	82.54%	44.24%	65.43%	39.16%	80.41%	60.04%
253	Hondo, TX	79.73%	44.69%	64.22%	31.82%	82.92%	69.31%
253	Texarkana, AR	75.47%	36.74%	80.30%	36.32%	83.19%	58.76%
255	Little Rock, AR	76.08%	37.32%	82.95%	37.45%	82.67%	55.54%
256	White Plains, NY	81.31%	33.94%	84.75%	31.03%	84.76%	52.47%
257	Pascagoula, MS	83.88%	50.11%	66.64%	36.38%	78.93%	59.41%
258	New Bern, NC	84.42%	34.26%	82.65%	34.74%	81.49%	52.25%
259	Homer, AK	83.54%	51.00%	65.24%	34.31%	80.74%	58.27%
260	Greensboro, NC	81.05%	35.77%	83.12%	37.43%	81.20%	53.39%
261	Wichita Falls, TX	70.60%	32.48%	75.91%	35.91%	86.54%	69.26%
262	Austin, TX	75.09%	40.27%	70.66%	33.01%	85.58%	64.35%
263	Burns Flat, OK	72.00%	30.02%	80.29%	35.83%	86.31%	67.95%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
264	Tyler, TX	76.58%	39.14%	78.41%	34.88%	81.72%	60.41%
265	Hermiston, OR	81.00%	36.53%	59.87%	29.28%	87.58%	66.41%
266	Burley, ID	82.17%	28.75%	70.18%	31.92%	88.98%	65.28%
266	Huntsville, AL	77.93%	38.62%	85.57%	33.48%	80.94%	56.41%
268	Muskogee, OK	70.15%	37.64%	79.55%	33.37%	84.69%	61.64%
269	Anniston, AL	81.66%	38.57%	79.89%	31.75%	79.77%	58.10%
270	Raton, NM	74.83%	33.93%	68.22%	39.46%	85.13%	66.96%
271	Macon, GA	79.97%	41.61%	78.02%	34.06%	80.22%	57.74%
272	Abilene, TX	76.26%	36.02%	72.81%	27.78%	87.12%	71.41%
273	Aspen, CO	80.83%	37.83%	67.57%	33.37%	83.69%	60.57%
274	Ellensburg, WA	78.09%	35.45%	56.58%	32.96%	87.09%	69.30%
275	Evergreen, AL	79.33%	42.76%	76.69%	35.65%	81.18%	56.73%
276	Longview, TX	75.67%	39.96%	80.45%	34.56%	81.69%	57.96%
277	Logan, UT	75.63%	37.42%	58.17%	33.48%	87.49%	69.06%
278	Birmingham, AL	79.59%	38.66%	81.27%	31.85%	82.17%	55.03%
278	Fayetteville, NC	82.30%	35.20%	84.24%	34.83%	79.08%	53.95%
280	Coffeyville, KS	72.45%	34.33%	79.11%	30.74%	87.09%	60.44%
281	Pasco, WA	79.88%	37.00%	57.27%	29.42%	86.85%	67.81%
282	Monroe, NC	81.89%	35.16%	83.29%	34.95%	81.34%	51.41%
283	Tucumcari, NM	76.95%	29.63%	71.70%	32.56%	89.37%	74.52%
284	San Angelo, TX	76.25%	35.54%	60.66%	29.99%	89.11%	77.65%
285	Jonesboro, AR	75.68%	33.33%	81.28%	36.04%	83.76%	56.63%
286	Rocky Mount, NC	82.74%	34.53%	80.93%	33.15%	81.49%	53.42%
287	Bridgeport, CT	80.65%	32.75%	80.74%	32.96%	84.93%	52.94%
288	Fort Smith, AR	73.95%	34.24%	80.11%	37.27%	82.07%	60.76%
289	Columbia, MO	72.42%	32.69%	80.25%	29.25%	86.19%	64.96%
290	Peachtree City, GA	81.91%	40.44%	76.72%	34.18%	80.41%	54.50%
291	New London, CT	85.36%	38.50%	73.16%	28.91%	84.68%	52.98%
292	Teterboro, NJ	81.32%	32.74%	82.65%	29.05%	83.80%	54.51%
293	Poplar Bluff, MO	76.91%	37.36%	79.52%	33.70%	83.16%	55.71%
294	Guymon, OK	73.95%	30.23%	69.20%	37.87%	87.72%	70.15%
295	Florence, AL	79.89%	38.17%	81.63%	31.33%	81.22%	54.30%
296	Lewiston, ID	74.85%	31.92%	74.26%	36.62%	85.43%	63.00%
297	Rockford, IL	79.33%	34.10%	76.63%	29.87%	83.94%	58.25%
298	Lubbock, TX	76.73%	29.31%	70.94%	32.31%	89.17%	71.60%
299	De Queen, AR	76.16%	38.89%	72.95%	35.82%	81.87%	60.26%
300	Arlington, TX	75.30%	37.00%	68.27%	31.43%	84.18%	67.81%
301	Nashville, TN	76.42%	36.66%	82.45%	32.31%	80.69%	57.99%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
302	Laurinburg, NC	82.72%	34.79%	81.03%	31.19%	80.13%	54.26%
303	Racine, WI	78.06%	32.53%	78.91%	33.41%	82.08%	59.60%
304	Decatur, AL	77.81%	37.93%	81.43%	31.25%	82.73%	53.87%
305	Pineville, LA	77.87%	40.56%	72.79%	34.20%	81.82%	57.82%
306	Meeker, CO	81.08%	34.67%	57.33%	30.67%	84.87%	63.12%
307	Arlington, VA	80.32%	35.46%	84.25%	29.17%	81.77%	53.74%
308	Oklahoma City, OK	70.23%	34.86%	73.60%	29.98%	85.70%	67.51%
309	Tallulah, LA	79.11%	41.47%	77.25%	36.75%	79.42%	54.61%
310	New Haven, CT	83.89%	34.41%	67.04%	29.11%	84.61%	56.69%
311	Schaumburg, IL	80.52%	32.09%	78.15%	31.13%	84.17%	55.31%
312	Olathe, KS	72.45%	32.18%	77.95%	30.47%	84.93%	64.82%
313	Tulsa, OK	71.16%	34.35%	74.29%	30.62%	86.39%	62.01%
314	Chanute, KS	72.84%	32.41%	75.20%	30.96%	87.62%	61.23%
315	Borger, TX	75.76%	30.14%	74.83%	31.11%	84.87%	70.23%
315	Maryville, TN	77.90%	37.54%	84.80%	34.17%	80.47%	52.59%
317	Philadelphia, PA	83.55%	32.60%	83.89%	30.01%	81.79%	50.22%
318	La Junta, CO	69.99%	30.28%	70.20%	33.37%	88.67%	76.42%
319	Chatham, MA	81.87%	34.67%	77.25%	29.99%	83.68%	52.37%
320	New York, NY	80.77%	32.44%	78.81%	32.63%	84.27%	52.25%
321	Pocatello, ID	83.10%	29.93%	54.97%	29.03%	87.68%	65.97%
322	Midway, AR	71.64%	31.20%	82.96%	34.20%	84.01%	57.96%
322	Russellville, AR	73.86%	33.95%	75.59%	34.72%	84.25%	57.42%
324	Leadville, CO	85.70%	38.58%	65.92%	31.15%	79.05%	59.04%
325	Seward, AK	68.84%	42.20%	66.89%	40.85%	83.22%	60.02%
326	Peoria, IL	77.19%	32.45%	80.84%	29.52%	84.77%	55.81%
327	Huntsville, TX	78.21%	44.68%	71.93%	31.89%	82.17%	55.73%
328	Naperville, IL	80.26%	33.93%	76.57%	27.49%	83.74%	57.71%
329	Lansing, MO	72.83%	32.35%	75.74%	28.90%	85.76%	65.58%
330	Evansville, IN	75.49%	33.88%	78.77%	32.93%	84.00%	54.91%
331	Saginaw, MI	82.37%	32.01%	82.59%	29.06%	80.42%	55.88%
332	Kenosha, WI	78.65%	33.52%	74.98%	27.59%	84.39%	60.26%
333	Marbleton, WY	74.72%	36.84%	60.80%	28.97%	86.77%	67.22%
334	Danville, VA	80.78%	32.95%	78.28%	31.24%	81.49%	55.44%
335	Oshkosh, WI	80.31%	32.17%	76.37%	28.59%	83.80%	57.85%
336	Bluefield, WV	81.78%	34.11%	81.84%	31.57%	79.42%	53.20%
336	Idaho Falls, ID	76.35%	33.26%	60.13%	30.85%	86.15%	66.74%
338	Dodge City, KS	68.09%	32.68%	73.69%	31.84%	84.71%	68.61%
339	Hot Springs, AR	77.15%	35.16%	74.31%	35.16%	82.94%	55.19%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
340	Harrison, AR	71.38%	32.09%	79.05%	33.26%	84.82%	57.93%
341	Lawton, OK	73.29%	31.03%	68.31%	31.58%	86.82%	71.13%
342	Aurora, IL	81.01%	33.82%	71.58%	27.12%	85.43%	57.19%
343	Cartersville, GA	81.60%	36.60%	77.65%	30.55%	79.55%	55.21%
344	Greybull, WY	75.03%	28.23%	66.54%	33.48%	87.48%	71.13%
345	Arkansas City, KS	71.06%	33.41%	76.44%	28.38%	84.78%	64.95%
346	Jefferson City, MO	72.13%	32.14%	76.03%	30.15%	85.89%	61.88%
347	Trenton, NJ	83.07%	33.00%	79.94%	26.73%	81.63%	55.45%
348	Wakefield, VA	82.08%	33.07%	80.33%	29.14%	82.89%	51.35%
349	Newark, NJ	81.14%	31.25%	82.41%	30.34%	83.21%	52.64%
350	Boston, MA	76.97%	25.85%	84.52%	32.71%	84.56%	55.48%
351	Springfield, MO	72.73%	31.98%	80.84%	32.09%	84.12%	57.17%
352	Dearborn, MI	80.32%	31.99%	85.23%	30.21%	80.52%	55.19%
353	West Plains, MO	72.72%	32.78%	77.62%	29.91%	84.81%	58.59%
354	Paducah, KY	77.84%	36.94%	75.62%	29.54%	83.21%	55.77%
355	Wichita, KS	72.34%	31.79%	75.47%	28.60%	86.16%	64.87%
356	Sedalia, MO	73.49%	29.37%	78.24%	29.41%	87.00%	60.93%
357	Conroe, TX	79.91%	43.65%	64.57%	31.64%	81.05%	57.61%
358	Austin, IL	79.39%	30.68%	81.49%	32.35%	83.78%	52.69%
359	Providence, RI	79.79%	30.74%	81.74%	29.13%	84.65%	53.46%
360	Raleigh, NC	81.65%	34.80%	80.32%	30.63%	80.28%	51.90%
361	Emporia, KS	71.62%	32.56%	76.26%	26.25%	87.34%	64.71%
362	Medicine Lodge, KS	69.40%	31.85%	70.90%	30.78%	85.53%	70.26%
363	Denton, TX	75.51%	36.30%	65.58%	29.51%	84.02%	63.96%
364	Kirksville, MO	73.72%	32.09%	73.75%	27.12%	86.97%	64.97%
365	Hastings, NE	70.60%	29.27%	76.25%	30.88%	85.99%	65.26%
366	Russell, KS	66.82%	31.61%	70.71%	31.27%	86.14%	68.37%
367	Meadville, PA	80.26%	33.49%	82.09%	26.39%	83.02%	53.36%
368	Louisville, KY	79.16%	34.74%	80.38%	29.44%	82.59%	51.54%
369	London, KY	79.02%	35.89%	78.43%	31.13%	81.24%	53.20%
369	Springfield, CO	74.25%	28.65%	65.39%	33.26%	85.58%	73.27%
371	Lynchburg, VA	80.91%	32.04%	79.76%	30.98%	81.01%	54.57%
372	Worcester, MA	80.16%	30.31%	82.85%	30.34%	83.78%	51.04%
373	Garden City, KS	70.56%	29.54%	71.86%	31.62%	85.72%	70.83%
374	Erie, PA	79.63%	32.20%	76.48%	29.17%	81.74%	58.16%
374	Kansas City, MO	74.92%	31.04%	77.09%	29.44%	83.58%	64.11%
376	McAlester, OK	71.64%	37.10%	67.56%	28.57%	84.91%	63.83%
377	Guthrie, OK	71.59%	32.91%	68.75%	27.69%	86.05%	69.35%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
378	Lamoni, IA	73.45%	30.48%	75.85%	27.79%	86.06%	64.65%
379	Hartford, CT	79.88%	30.58%	74.89%	28.38%	85.81%	55.85%
380	Lee's Summit, MO	72.11%	31.56%	75.38%	28.20%	85.76%	64.33%
381	Madison, WI	80.29%	32.30%	70.64%	26.99%	85.29%	58.19%
382	Kettering, OH	79.67%	31.59%	82.15%	27.81%	82.53%	54.81%
382	Muskegon, MI	79.58%	37.93%	71.91%	28.56%	80.35%	59.30%
384	Beverly, MA	80.82%	28.46%	74.36%	28.30%	85.51%	56.83%
384	Doylestown, PA	79.80%	33.78%	78.58%	27.77%	82.00%	54.68%
386	Craig, CO	76.73%	38.04%	48.61%	28.29%	84.81%	63.27%
387	Denver, CO	76.67%	30.18%	70.09%	30.21%	84.51%	66.16%
388	Grand Island, NE	67.63%	27.42%	74.74%	32.41%	86.37%	64.93%
389	Anchorage, AK	75.01%	41.97%	71.79%	38.23%	74.92%	57.15%
390	Joplin, MO	71.06%	32.52%	76.42%	29.96%	83.91%	60.46%
390	Westerly, RI	81.82%	36.39%	65.02%	28.38%	83.82%	54.24%
392	Topeka, KS	73.71%	31.36%	71.80%	27.68%	86.15%	66.83%
392	Torrington, WY	75.29%	25.48%	66.14%	33.04%	85.44%	69.98%
394	Green Bay, WI	80.37%	32.89%	76.42%	28.26%	82.22%	55.34%
395	Columbus, OH	79.08%	32.43%	80.11%	27.69%	83.82%	53.49%
396	Lancaster, PA	79.54%	32.43%	81.30%	28.56%	82.03%	53.49%
397	Salina, KS	68.71%	31.35%	71.93%	29.01%	87.40%	65.90%
398	Indianapolis, IN	77.31%	32.76%	79.57%	30.56%	82.26%	54.16%
399	Holland, MI	81.92%	34.63%	73.79%	29.65%	78.65%	56.26%
399	Wheeling, IL	80.32%	29.86%	75.12%	29.56%	82.88%	57.96%
401	Dubuque, IA	77.62%	30.19%	75.09%	28.05%	86.49%	57.37%
401	Richmond, VA	78.03%	28.98%	85.11%	29.35%	84.71%	52.16%
403	Augusta, ME	79.51%	30.14%	78.64%	30.72%	81.99%	56.03%
404	Niagara Falls, NY	85.01%	32.27%	79.94%	27.27%	81.49%	51.04%
405	Worland, WY	74.42%	27.60%	65.55%	30.74%	86.06%	71.19%
406	Goodland, KS	71.34%	26.08%	67.10%	32.77%	86.68%	69.99%
407	Lander, WY	64.67%	28.80%	69.31%	29.18%	88.08%	75.33%
408	Wilmington, OH	78.99%	30.96%	83.72%	27.39%	84.03%	52.68%
409	Haines, AK	72.49%	42.49%	68.80%	45.74%	67.41%	57.22%
410	Lawrence, MA	79.42%	28.24%	78.12%	28.11%	84.83%	55.34%
411	Imperial, NE	71.71%	25.28%	70.66%	30.07%	85.92%	71.71%
412	Marion, OH	79.12%	31.79%	80.47%	27.71%	84.73%	51.54%
413	Burlington, NC	79.07%	36.51%	75.64%	32.67%	80.51%	52.47%
414	Paterson, NJ	80.84%	31.12%	73.97%	28.79%	84.09%	54.36%
415	Eden Prairie, MN	74.89%	33.48%	76.57%	27.61%	82.65%	59.19%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
416	Lawrenceville, IL	75.33%	31.52%	76.17%	28.94%	85.61%	55.83%
417	Roanoke, VA	80.61%	29.68%	78.84%	31.62%	80.17%	56.17%
418	Grand Rapids, MI	80.48%	32.12%	78.58%	28.41%	79.70%	56.79%
419	Fayetteville, AR	74.73%	36.14%	67.10%	30.22%	83.19%	58.41%
419	Stillwater, OK	66.79%	32.81%	71.57%	28.08%	86.10%	62.81%
421	Bowling Green, KY	77.12%	34.18%	77.31%	32.70%	81.81%	51.42%
422	Covington, KY	78.40%	32.01%	79.42%	27.86%	83.49%	53.75%
423	Colorado Springs, CO	73.15%	28.09%	70.32%	34.20%	84.06%	63.88%
424	Pittsburgh, PA	78.65%	34.07%	82.37%	27.94%	78.52%	54.91%
425	Helena, MT	74.77%	29.33%	66.79%	30.20%	84.73%	68.49%
426	Milwaukee, WI	75.09%	30.47%	79.44%	32.24%	83.12%	55.19%
427	Lansing, MI	81.66%	30.91%	81.16%	27.86%	79.36%	55.70%
428	Burlington, CO	70.60%	25.25%	66.36%	33.33%	85.46%	69.83%
429	Moline, IL	77.44%	33.30%	68.16%	26.46%	84.34%	59.96%
430	Georgetown, DE	81.85%	28.96%	80.16%	30.22%	81.55%	52.35%
430	Ottumwa, IA	72.52%	30.54%	76.35%	26.30%	85.05%	64.20%
430	Parma, OH	80.70%	30.85%	78.58%	29.61%	78.86%	57.13%
433	Lamar, CO	69.94%	27.90%	57.93%	31.23%	88.22%	72.18%
434	Reading, PA	78.70%	33.68%	74.43%	28.42%	82.39%	54.50%
435	Baker City, OR	75.36%	33.98%	58.07%	31.63%	81.42%	66.03%
436	Shirley, NY	83.16%	32.96%	68.78%	27.96%	82.91%	52.80%
437	Blytheville, AR	72.58%	38.44%	81.12%	32.51%	78.95%	52.63%
438	Baltimore, MD	81.09%	32.57%	75.33%	29.21%	82.27%	51.46%
439	Chincoteague, VA	82.21%	30.89%	80.57%	31.08%	79.62%	50.06%
440	Laramie, WY	77.94%	32.62%	64.83%	26.07%	83.75%	65.94%
441	Lowman, ID	75.43%	33.60%	46.17%	28.14%	85.47%	62.32%
442	Cheyenne, WY	74.67%	26.68%	70.53%	30.32%	84.98%	63.77%
443	Toledo, OH	78.62%	31.56%	81.78%	30.20%	79.39%	54.68%
444	Battle Creek, MI	77.40%	34.89%	79.85%	26.29%	80.81%	55.43%
445	St. Louis, MO	70.21%	28.24%	74.67%	32.04%	86.55%	57.05%
446	Concordia, KS	69.09%	31.13%	73.18%	30.95%	83.40%	63.74%
447	Chillicothe, MO	71.44%	31.85%	72.85%	25.26%	85.45%	65.85%
448	Akron, CO	70.27%	26.73%	67.57%	30.76%	84.96%	70.01%
448	Kalamazoo, MI	78.46%	34.97%	77.84%	25.08%	80.43%	56.92%
450	Gage, OK	68.40%	29.67%	65.34%	28.54%	86.21%	72.07%
451	Des Moines, IA	72.47%	29.23%	76.91%	28.74%	84.67%	58.35%
452	Aurora, CO	72.08%	29.42%	66.76%	27.47%	87.99%	66.70%
453	Beckley, WV	76.89%	34.77%	81.06%	28.37%	80.17%	52.94%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
454	Fond du Lac, WI	80.81%	31.02%	72.11%	27.12%	83.97%	55.29%
455	Sheboygan, WI	77.41%	33.63%	71.85%	29.22%	82.31%	55.38%
456	Newport News, VA	81.85%	28.95%	75.13%	32.37%	82.45%	47.10%
457	Carbondale, IL	74.72%	32.38%	75.52%	26.18%	84.97%	56.55%
458	Lima, OH	80.03%	31.93%	81.64%	26.75%	82.02%	49.03%
459	Dayton, OH	79.21%	31.68%	78.37%	26.57%	81.69%	55.70%
460	Detroit, MI	79.77%	32.32%	79.58%	26.41%	80.52%	55.07%
461	Andover, NJ	81.13%	34.00%	73.18%	26.48%	81.63%	53.47%
462	Pottstown, PA	79.97%	34.22%	77.31%	25.47%	81.48%	53.09%
462	Warren, OH	78.71%	34.11%	75.64%	26.13%	81.04%	56.13%
464	Limon, CO	76.51%	27.39%	46.11%	29.74%	86.36%	64.78%
465	Saint Paul, MN	75.46%	31.90%	76.85%	27.50%	80.71%	61.45%
466	Iowa City, IA	74.08%	28.38%	72.77%	30.32%	83.55%	60.89%
467	Meriden, CT	81.14%	31.29%	66.76%	26.90%	87.01%	52.92%
468	Charleston, IL	78.55%	32.89%	77.13%	26.95%	81.28%	54.82%
469	Rochester, NH	77.75%	26.75%	75.49%	26.70%	85.85%	56.16%
469	Spring Green, WI	77.50%	32.03%	67.57%	24.78%	85.06%	59.45%
471	Great Falls, MT	75.44%	29.58%	63.11%	26.26%	86.72%	67.25%
472	Faith, SD	70.04%	26.17%	71.34%	27.00%	85.62%	71.55%
472	Wiscasset, ME	79.91%	32.89%	62.58%	25.52%	84.77%	56.68%
474	Zanesville, OH	78.50%	34.49%	72.96%	24.86%	83.26%	55.14%
475	McCook, NE	69.24%	26.67%	69.89%	28.29%	85.86%	67.72%
475	Springfield, IL	75.76%	32.63%	75.48%	26.50%	83.40%	55.90%
477	Canton, OH	79.80%	33.96%	80.42%	26.64%	79.61%	52.51%
478	Kenai, AK	77.87%	42.73%	49.07%	30.02%	79.45%	57.95%
479	Chesterfield, MO	70.40%	29.11%	69.56%	29.25%	87.27%	59.65%
480	Findlay, OH	77.87%	32.59%	80.58%	25.70%	82.54%	52.75%
481	Adrian, MI	77.87%	30.46%	81.03%	27.98%	80.91%	55.35%
482	Johnstown, PA	80.48%	31.82%	79.70%	27.10%	79.89%	54.20%
483	Lorain, OH	79.19%	31.77%	77.34%	26.80%	81.21%	55.84%
484	Charlottesville, VA	78.70%	30.53%	77.90%	29.06%	82.28%	53.04%
485	Hutchinson, KS	67.63%	32.15%	66.33%	27.02%	86.13%	64.12%
486	Hagerstown, MD	78.77%	31.93%	75.15%	27.80%	82.45%	54.09%
487	Goshen, IN	78.03%	32.39%	77.61%	26.27%	81.92%	55.06%
487	Huron, SD	71.45%	30.80%	71.32%	27.96%	84.54%	62.88%
487	Huntington, WV	76.28%	33.22%	76.03%	28.09%	83.47%	51.97%
490	Danbury, CT	82.77%	31.39%	65.39%	27.26%	84.67%	52.67%
491	Muncie, IN	77.65%	33.96%	74.27%	26.70%	84.14%	51.59%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
492	Harrisburg, PA	77.84%	32.56%	73.77%	27.56%	83.43%	53.85%
493	Norfolk, VA	78.03%	28.62%	81.22%	33.52%	80.23%	52.17%
493	Cahokia, IL	71.95%	32.00%	73.04%	28.27%	83.66%	58.25%
495	New Philadelphia, OH	79.17%	35.32%	71.76%	26.71%	81.35%	54.72%
496	Germantown, PA	79.90%	33.18%	75.02%	27.04%	80.66%	54.12%
496	Talkeetna, AK	72.60%	40.44%	49.61%	30.52%	81.30%	58.77%
498	Lewistown, MT	75.58%	26.38%	68.15%	27.80%	85.37%	62.29%
498	Scottsbluff, NE	72.76%	25.11%	63.57%	33.89%	83.38%	65.32%
500	Barnstable, MA	83.24%	34.65%	62.88%	25.09%	83.36%	52.58%
500	Champaign, IL	74.61%	32.82%	78.83%	27.61%	82.00%	53.87%
500	Shelbyville, IN	77.71%	31.89%	78.08%	28.36%	81.41%	53.66%
503	Herndon, VA	79.23%	33.48%	75.61%	27.05%	82.30%	50.76%
504	Marshfield, WI	74.94%	32.63%	77.28%	26.35%	81.30%	57.67%
505	Ocean City, MD	81.37%	31.73%	72.04%	28.69%	80.26%	54.73%
505	Wisconsin Rapids, WI	77.06%	32.66%	70.33%	24.41%	83.79%	57.84%
507	Fort Wayne, IN	75.76%	32.88%	77.65%	29.15%	80.26%	54.19%
508	Gaylord, MI	82.92%	31.36%	70.47%	27.99%	80.69%	54.33%
509	Omaha, NE	67.84%	29.14%	73.57%	29.03%	84.17%	61.41%
510	Alexandria, MN	73.99%	31.72%	73.59%	27.25%	81.63%	62.51%
511	Ashtabula, OH	82.54%	33.70%	74.32%	25.53%	79.52%	53.06%
512	Vineyard Haven, MA	83.72%	35.47%	57.20%	21.26%	83.32%	53.54%
513	Buffalo, SD	68.82%	22.58%	73.91%	26.74%	84.31%	69.90%
514	Mansfield, CT	81.10%	31.33%	62.40%	26.79%	86.16%	53.08%
515	Lawrence, KS	72.98%	32.11%	65.11%	26.84%	84.06%	63.27%
516	Carnot-Moon, PA	79.39%	33.70%	79.98%	25.97%	78.12%	53.50%
517	Wausau, WI	77.09%	33.71%	75.12%	26.11%	82.51%	53.57%
518	Poughkeepsie, NY	78.27%	30.98%	68.21%	25.58%	85.80%	55.86%
519	Plymouth, MA	83.74%	29.35%	69.93%	24.39%	83.74%	54.10%
520	Portland, ME	76.75%	29.39%	73.67%	28.43%	84.53%	54.09%
521	Cincinnati, OH	79.20%	33.59%	69.61%	26.14%	82.76%	54.09%
521	Rochester, MN	74.48%	32.35%	76.85%	25.49%	81.36%	58.47%
523	Decatur, IL	76.93%	31.48%	73.57%	26.53%	82.83%	56.76%
524	Basking Ridge, NJ	80.57%	34.59%	64.71%	24.83%	83.36%	53.54%
524	Mount Pocono, PA	81.04%	31.17%	76.85%	27.50%	81.35%	49.62%
526	Cedar Rapids, IA	73.94%	27.81%	72.60%	27.43%	84.14%	59.69%
527	Lincoln, NE	68.43%	29.35%	64.93%	29.03%	86.13%	61.27%
528	Fitchburg, MA	78.00%	30.38%	67.35%	27.64%	84.95%	54.81%
529	Tekamah, NE	66.57%	31.13%	62.12%	28.45%	85.21%	63.70%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
530	Frankfort, KY	77.95%	35.07%	73.94%	26.36%	81.63%	52.03%
530	Hampton Bays, NY	83.92%	32.98%	48.52%	20.14%	83.35%	54.67%
532	Windsor Locks, CT	76.73%	29.71%	73.94%	27.12%	85.02%	53.33%
533	Buffalo, WY	71.38%	22.81%	74.75%	27.97%	83.36%	62.28%
534	Mason City, IA	72.95%	31.47%	67.47%	24.70%	84.74%	62.23%
535	Defiance, OH	75.08%	32.81%	77.78%	27.23%	80.54%	54.22%
536	Maumee, OH	76.78%	30.79%	76.13%	26.68%	81.41%	56.46%
537	Wooster, OH	79.18%	33.74%	77.18%	25.83%	80.39%	51.86%
538	Binghamton, NY	79.67%	31.13%	80.97%	25.16%	75.14%	55.41%
539	Cherry Hill, NJ	82.75%	31.70%	71.41%	26.23%	80.61%	53.57%
540	Manhattan, KS	71.46%	30.24%	63.17%	24.92%	85.61%	66.45%
541	Hill City, KS	66.01%	26.47%	64.43%	27.39%	84.79%	71.48%
542	Williamsport, PA	76.11%	34.32%	73.89%	28.40%	80.90%	52.38%
543	Edmundston, ME	81.62%	28.19%	74.13%	27.48%	82.73%	48.59%
543	Lexington, KY	75.94%	33.08%	79.52%	26.91%	80.89%	51.04%
543	Pontiac, MI	79.71%	29.85%	79.55%	26.34%	80.66%	53.16%
546	Traverse City, MI	81.08%	28.43%	72.50%	29.89%	79.78%	54.28%
547	Charleston, WV	73.77%	33.70%	71.88%	28.63%	81.47%	54.13%
548	Valparaiso, IN	77.09%	31.93%	78.01%	28.38%	78.99%	53.44%
549	Minneapolis, MN	75.78%	31.82%	73.41%	26.58%	80.58%	58.34%
550	South Bend, IN	77.12%	32.36%	71.58%	27.11%	81.45%	55.32%
551	DuBois, PA	77.81%	31.50%	78.43%	27.94%	80.41%	52.11%
552	Benton Harbor, MI	76.82%	31.09%	63.87%	27.18%	82.68%	58.87%
552	York, PA	81.34%	33.19%	63.29%	24.12%	83.38%	52.49%
554	New Bedford, MA	82.23%	32.77%	62.49%	21.82%	81.20%	56.11%
555	Buffalo, NY	81.29%	30.60%	76.52%	27.48%	78.94%	52.56%
555	Martinsburg, WV	77.47%	33.26%	69.64%	27.12%	81.49%	53.91%
557	Alliance, NE	74.15%	24.00%	48.03%	29.32%	83.35%	67.08%
558	Rochester, NY	80.64%	27.91%	81.62%	25.82%	77.84%	53.98%
559	Waterloo, IA	73.07%	29.80%	65.58%	23.72%	85.02%	63.58%
560	Casper, WY	78.74%	29.04%	60.71%	23.09%	87.80%	56.22%
561	Akron, OH	79.51%	32.84%	73.06%	25.94%	81.43%	51.74%
562	Jamestown, ND	70.67%	28.33%	64.93%	26.64%	84.49%	65.43%
563	Houghton Lake, MI	85.29%	30.65%	62.19%	25.90%	81.28%	54.64%
564	Houghton, MI	78.46%	32.78%	72.22%	28.95%	78.90%	53.16%
565	Morgantown, WV	75.89%	34.55%	76.23%	26.18%	79.42%	53.64%
566	Lancaster, OH	79.68%	31.96%	67.94%	23.75%	83.47%	53.60%
567	Minot, ND	71.06%	25.39%	68.28%	28.35%	83.69%	61.68%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
568	Hebron, OH	78.57%	32.49%	65.81%	26.04%	83.62%	53.27%
569	Watertown, SD	72.95%	30.13%	70.16%	25.08%	83.69%	60.59%
570	Greenville, ME	76.78%	26.14%	78.06%	29.96%	80.67%	53.13%
571	La Crosse, WI	74.44%	30.16%	72.02%	24.39%	83.04%	59.87%
572	Missoula, MT	68.99%	31.53%	68.53%	32.38%	79.27%	60.37%
573	Fort Greely, AK	73.13%	34.61%	59.71%	30.24%	80.49%	56.54%
573	Wheeling, WV	74.02%	34.87%	77.72%	25.06%	81.02%	52.05%
575	Winchendon, NH	79.21%	32.15%	63.84%	27.00%	83.92%	51.09%
576	Sidney, NE	72.01%	23.01%	52.95%	27.45%	85.35%	65.22%
577	Atlantic City, NJ	81.16%	31.26%	73.65%	24.36%	81.01%	53.06%
578	Grand Marais, MN	68.66%	33.15%	61.53%	33.15%	78.62%	59.60%
579	North Platte, NE	72.63%	24.70%	56.18%	26.35%	86.03%	64.28%
580	Waltham, MA	79.83%	28.89%	63.19%	22.02%	84.67%	56.58%
581	Alpena, MI	81.42%	31.79%	66.48%	27.53%	78.95%	54.61%
582	Ames, IA	70.34%	30.93%	65.61%	25.47%	83.85%	62.91%
583	Allentown, PA	79.98%	32.93%	70.16%	26.24%	81.21%	50.22%
584	Bradford, PA	80.18%	31.97%	64.05%	23.52%	81.38%	56.62%
585	Millinocket, ME	77.06%	27.29%	69.06%	27.61%	83.75%	54.42%
586	Scranton, PA	79.08%	31.45%	76.63%	27.07%	79.82%	50.22%
587	Palmer, AK	68.59%	37.42%	68.65%	36.14%	73.55%	51.39%
587	St. Cloud, MN	75.05%	32.82%	69.14%	25.52%	80.44%	58.04%
589	Martinsburg, PA	78.93%	30.73%	77.87%	26.90%	79.11%	52.53%
590	Dunkirk, NY	81.62%	32.27%	66.89%	27.58%	79.23%	52.40%
591	West Lafayette, IN	75.27%	32.40%	70.65%	26.64%	82.80%	52.94%
591	Vineland, NJ	82.03%	31.67%	69.34%	24.74%	79.70%	53.68%
591	Wellsville, NY	76.91%	31.10%	81.83%	25.14%	78.09%	53.19%
594	Bloomington, IN	74.55%	32.52%	68.65%	24.72%	83.27%	55.02%
595	Franklin, NJ	80.73%	32.74%	63.40%	25.55%	82.66%	45.05%
595	Sisseton, SD	67.01%	27.62%	65.46%	27.78%	83.40%	63.30%
597	Hamilton, OH	75.27%	33.37%	67.29%	24.09%	82.38%	54.91%
598	Boscobel, WI	75.44%	30.55%	59.73%	24.67%	83.95%	58.69%
598	Selinsgrove, PA	77.13%	34.70%	66.67%	26.90%	80.34%	53.15%
600	Taunton, MA	81.53%	29.68%	56.52%	20.11%	84.59%	53.87%
601	Elkins, WV	76.66%	33.44%	57.94%	27.63%	82.42%	52.92%
602	Glasgow, MT	74.26%	23.58%	72.58%	27.18%	80.89%	60.18%
603	Penn Yan, NY	80.87%	27.89%	76.82%	25.88%	79.23%	52.71%
604	Mobridge, SD	68.35%	26.76%	63.64%	27.15%	84.08%	61.62%
605	Syracuse, NY	80.93%	27.30%	73.38%	25.19%	78.21%	56.09%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
606	Estherville, IA	69.85%	30.44%	67.25%	25.99%	81.85%	63.77%
607	Miles City, MT	71.47%	22.87%	69.76%	27.72%	84.06%	56.11%
608	Sioux City, IA	65.37%	29.45%	65.27%	26.38%	83.43%	62.34%
609	Pittsfield, MA	79.84%	31.59%	70.83%	25.84%	81.38%	50.71%
609	Wolf Point, MT	71.93%	23.97%	57.88%	26.53%	83.78%	64.92%
611	Rapid City, SD	69.37%	20.71%	67.38%	29.19%	82.20%	59.80%
612	Custer, SD	79.61%	24.86%	69.83%	25.58%	80.19%	57.92%
613	Sioux Falls, SD	71.04%	28.98%	64.08%	23.88%	84.36%	61.56%
614	Marshalltown, IA	73.40%	29.68%	67.46%	24.26%	81.83%	61.80%
615	Montgomery, NY	78.60%	30.06%	66.73%	26.24%	82.35%	53.93%
616	Belgrade, MT	70.91%	28.56%	63.14%	31.61%	80.21%	60.09%
617	Havre, MT	71.43%	25.39%	61.03%	23.38%	84.34%	64.76%
618	Clarksburg, WV	73.35%	33.05%	69.85%	26.30%	82.10%	51.78%
619	Fryeburg, ME	76.19%	27.51%	56.05%	20.07%	85.69%	57.14%
620	Baudette, MN	76.96%	32.00%	62.55%	24.69%	81.04%	57.02%
621	Caribou, ME	79.67%	28.52%	75.52%	25.27%	80.35%	52.00%
622	Spencer, IA	71.37%	29.78%	61.78%	23.63%	83.19%	63.49%
623	Norfolk, NE	66.42%	27.27%	64.93%	25.96%	83.94%	60.84%
624	Concord, NH	76.60%	29.93%	62.78%	23.22%	83.21%	56.53%
625	Hettinger, ND	69.99%	23.96%	58.03%	23.99%	84.34%	64.94%
626	Albany, NY	74.93%	32.89%	70.91%	25.85%	81.55%	49.51%
627	Burlington, VT	78.00%	30.73%	73.78%	24.47%	80.52%	52.63%
628	Sheridan, WY	66.45%	23.70%	58.65%	27.83%	82.91%	63.49%
629	Norwood, MA	81.28%	28.18%	55.59%	22.94%	83.10%	54.00%
630	Flint, MI	79.03%	29.34%	74.52%	23.11%	80.81%	52.39%
630	Springfield, VT	76.78%	30.70%	64.65%	22.14%	84.65%	52.62%
632	Philip, SD	66.70%	20.69%	59.38%	25.97%	83.95%	63.79%
633	Fairbanks, AK	67.13%	32.55%	56.24%	31.89%	77.47%	57.04%
634	Springfield, MA	76.53%	27.41%	64.80%	24.22%	85.81%	52.46%
635	Pellston, MI	81.23%	30.88%	55.34%	25.60%	78.95%	55.42%
636	Duluth, MN	72.76%	31.91%	72.02%	26.37%	81.09%	52.86%
637	Ann Arbor, MI	79.89%	32.23%	60.38%	21.71%	78.60%	55.92%
638	Ashland, WI	75.13%	31.85%	56.52%	26.25%	81.20%	56.74%
639	Park Rapids, MN	73.67%	33.33%	60.93%	22.31%	81.20%	56.24%
639	Watertown, NY	80.77%	30.40%	57.38%	20.88%	83.43%	51.14%
641	Bennington, VT	79.48%	32.59%	63.70%	22.69%	80.84%	52.03%
642	Rhinelander, WI	77.41%	33.11%	60.41%	22.31%	81.58%	52.77%
643	Redwood Falls, MN	69.58%	29.77%	72.05%	26.27%	79.05%	59.41%

2020 Overall Rank	City	2020 High Forecast	2020 High Persistence	2020 Low Forecast	2020 Low Persistence	2020 Forecast Precipitation	2020 Precipitation Persistence
644	Chadron, NE	70.72%	23.88%	55.52%	25.67%	83.23%	63.74%
645	Garrison, ND	68.56%	24.33%	64.03%	24.44%	81.93%	64.36%
646	Eau Claire, WI	74.67%	31.40%	65.61%	22.89%	79.27%	58.57%
647	Barre, VT	79.33%	29.58%	72.35%	23.61%	79.70%	52.03%
648	Lebanon, NH	78.30%	30.66%	58.74%	23.46%	82.79%	52.76%
649	Iron Mountain, MI	74.37%	32.68%	63.17%	24.12%	82.64%	50.65%
650	Massena, NY	81.30%	29.55%	63.81%	22.11%	80.79%	50.00%
651	Dansville, NY	79.11%	27.16%	73.10%	25.06%	78.43%	52.45%
652	Gillette, WY	74.14%	22.71%	57.72%	22.25%	81.75%	60.97%
653	Fargo, ND	72.45%	31.87%	63.32%	24.75%	80.19%	56.31%
654	Houlton, ME	80.37%	27.42%	62.39%	21.36%	82.37%	50.16%
655	Valentine, NE	69.48%	22.99%	58.19%	22.83%	82.45%	62.66%
656	Fulton, NY	80.75%	27.40%	72.17%	22.51%	78.60%	50.06%
657	Bismarck, ND	68.99%	24.97%	61.47%	24.21%	81.71%	61.70%
658	Hayward, WI	76.57%	31.86%	53.57%	21.78%	82.14%	52.56%
659	Baker, MT	70.83%	25.12%	63.50%	23.55%	80.58%	60.28%
660	Brainerd, MN	71.88%	31.53%	61.89%	23.35%	80.01%	56.29%
661	Saint Johnsbury, VT	75.73%	29.43%	67.04%	22.97%	79.58%	54.43%
662	Hibbing, MN	73.40%	34.80%	46.99%	21.72%	80.94%	50.87%
663	Saranac Lake, NY	79.42%	26.54%	48.10%	19.39%	81.52%	52.10%
664	Elmira, NY	80.25%	29.31%	54.60%	23.65%	77.93%	50.76%
665	Fort Frances, MN	73.17%	31.75%	52.35%	21.83%	76.16%	55.71%
666	Berlin, NH	75.34%	26.74%	52.18%	23.65%	79.76%	54.25%
667	Livingston, MT	71.58%	26.65%	54.99%	21.55%	79.28%	55.49%
668	Gulkana, AK	70.90%	31.34%	48.95%	24.17%	75.80%	52.70%