The Weather Company data packages

A guide to The Weather Company B2B APIs





Historical

Current

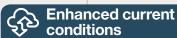
Immediate future out to 15 days

Seasonal



Core

Current conditions (site-based and time series observations) + daily forecast (3-, 5-,7-, 10-day) + 2-day hourly forecast + intraday forecast (3-, 5-, 7-,10-day) + weather alert headlines and details (US, Canada, Europe) + daily monthly almanac + location mapping series + radar images + current conditions and forecast visualizations



Currents on demand + personal weather station observations including bounding box and time series



Enhanced forecast

Precipitation forecast + 15 minute forecast + 15 day – hourly forecast + 15 day gridded and polygonal forecast data



Severe weather

Power disruption + 15 day probabilistic tropical forecast + storm reports + StrikeZone + HailZone + ShearVision + HailVision + RainVision + SnowVision + IceVision

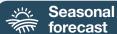


Air quality + pollen + flu outbreak + tides + aches and pains + breathing + dry skin + frizz + frost potential + golf + heating and cooling + leisure travel + running weather + ski + static electricity



History on demand

5+ years of historical weather data. Hourly values for surface temperature + wind speed + wind direction + relative humidity + atmospheric pressure + dewpoint



Temperature and precipitation anomalies: 3-to 5-week + 1-to 4-month + 5-to 7-month time frames

About The Weather Company, an IBM Business

The Weather Company, an IBM Business, helps people make informed decisions and take action in the face of weather. The company offers the most accurate forecasts globally with personalized and actionable weather data and insights to millions of consumers, as well as thousands of marketers and businesses via Weather's API, its business solutions division, and its own digital products from The Weather Channel (weather.com) and Weather Underground (wunderground.com).

The company delivers around 25 billion forecasts daily. It's products include the world's most downloaded weather app, a network of 250,000 personal weather stations, a top-20 U.S. website, one of the world's largest IoT data platforms, and industry-leading business solutions.

Weather Means Business[™]. The world's biggest brands in aviation, energy, insurance, media, and government rely on The Weather Company for data, technology platforms and services to help improve decision-making and respond to weather's impact on business.

For more, visit theweathercompany.com







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The Weather Company, an IBM Business 400 Minuteman Rd Andover, MA 01810

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