

Major snowstorm blasts Mid-Atlantic, AccuWeather delivers nearly perfect forecast



Summary

When heavy snow blanketed our nation's capital and its neighboring cities, AccuWeather meteorologists accurately predicted it every step of the way.

Key Highlights

On January 3, 2022, Washington D.C. and the surrounding areas got up to a foot of snow

AccuWeather's forecast correctly predicted the snowfall amounts while other weather sources underestimated the threat

SkyGuard® clients on average receive weather warnings 2x faster than public alerts, helping save lives and property

Winter Blast

Just after the new year, winter arrived with full force along the mid-Atlantic states dropping near a foot of snow in Washington, D.C. A full 24 hours ahead of the weather impact, our team forecasted up to 10 inches of snow in the capital and surrounding areas. Our meteorologists made a specific call-out to alert holiday travelers about worsening conditions with low visibility and slippery roads for one of the busiest travel times of the year. At the same time, other weather service providers were predicting only 2 to 4 inches of snow and did not mention important travel disruptions.

As the snowstorm blew in on Monday, AccuWeather continued to call for significant snowfall as others failed to update their forecasts- even as 4 to 6 inches had fallen on the ground. It turns out our team was spot on. **The actual snowfall in D.C. ended up being 6 to 10 inches — exactly what AccuWeather meteorologists forecasted and warned travelers about.** This accurate forecasting helped better prepare businesses and communities in this largely populated area and protected lives along the busy I-95 corridor.

It was a similar story in neighboring Fredericksburg, VA, where a foot of snow fell during the same timeframe. Just like in D.C., AccuWeather meteorologists warned their clients 24 hours ahead of time that up to 10 inches would impact the area and pose a significant disruption to travel and logistics. As the weather event was unfolding, AccuWeather proactively increased its forecast to up to 15 inches of snow and further alerted its clients about the potential for power outages. Meanwhile, even after over 8 inches had already fallen, other providers were still forecasting 1 to 3 inches.

Partner with us to weather any storm.

AccuWeather's Premium Snow Warning Service is a location-specific forecast and consulting service for snow, ice, blizzards and other winter hazard events. Whether five days or four hours of advance notice is desired, alert timing is completely customizable to the client.

- Precise start and end times for all winter hazards at the locations you choose
- Total snow accumulation and probability potential
- Time of heaviest snowfall and snowfall rate
- Snow type, sleet, freezing rain/drizzle, freezing fog and flash freezing due to rapid temperature drops
- Drifting
- Projected road conditions
- Large or rapid temperature change
- Continual updates for changing conditions
- Elevation and other related variations