

WeatherWorks Claim Determination

BEGINNING IN 2025, VORTEX IS OFFERING HYPERLOCAL, CERTIFIED HOURLY RAINFALL MEASUREMENTS FOR CLAIM DETERMINATION, POWERED BY WEATHERWORKS. Since 2018, we have relied on NOAA's Stage IV gridded hourly rainfall dataset, which has served our clients well. With rapid, continuous improvements in meteorological technologies and data analytics, Vortex fervently believes that our clients would benefit from the incorporation of such advancements. We are pleased to partner with WeatherWorks to benefit our clients.



Several reasons for this change include:

- ✓ Offering our clients the newest cutting-edge rainfall measurement technology
- ✓ Faster verifications leading to faster claims processing and payouts
- ✓ The continued importance of using a third-party independent source for claim determination

For over 35 years, WeatherWorks has provided detailed, site-specific, and easy-to-understand Certified Past Weather Reports. Their service includes a complete analysis of the meteorological data pertinent to a particular event, including an hourly weather table with rainfall amounts.

As part of the production of the report, a professional meteorologist will review all available weather data within and surrounding the insured location, including but not limited to:

- ✓ Automated Surface Observing Systems (ASOS)
- ✓ Automated Weather Observing Systems (AWOS)
- ✓ Meteorological Assimilation Data Ingest Systems (MADIS)
- ✓ Weather Underground
- ✓ Cooperative Observer Network (COOP)
- ✓ Community Collaborative Rain, Hail and Snow Network (CoCoRaHS)
- ✓ Doppler Radar Images
- ✓ Multi-Radar Multi-Sensor System (MRMS)
- ✓ Gauge Adjusted Radar Rainfall (GARR)

Each report is certified by the meteorologist performing the review and made available to the insured through Vortex's online weather insurance portal.

**For more information,
please visit
weatherworksinc.com**

