

2025 Hurricane Season Readiness Briefing

City of Richmond

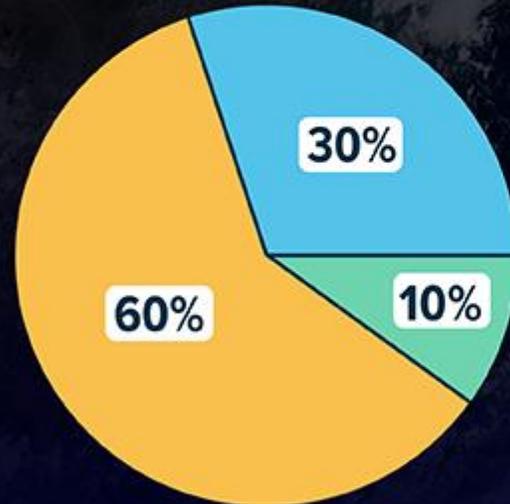


Hurricane Season 2025 - Outlook



2025 Atlantic Hurricane Season Outlook

Season Probability



Above Normal Near Normal Below Normal

Named Storms
13 - 19

Hurricanes
6 - 10

Major Hurricanes
3 - 5

Be prepared: Visit hurricanes.gov and follow NOAA's @NWS and @NHC_Atlantic on X.

May 2025



Hurricane Season 2025-Names

Andrea	Gabrielle	Melissa	Tanya
Barry	Humberto	Nestor	Van
Chantal	Imelda	Olga	Wendy
Dexter	Jerry	Pablo	
Erin	Karen	Rebekah	
Fernand	Lorenzo	Sebastien	



2025 Hurricane Season

Three Named Storms

Storm Name	Date of Impact	Location of Impact
Tropical Storm Andrea	June 24	Didn't make landfall.
Tropical Storm Barry	June 28	Near Alvarado, Veracruz, Mexico
Tropical Storm Chantal	July 4	Near Litchfield Beach, South Carolina

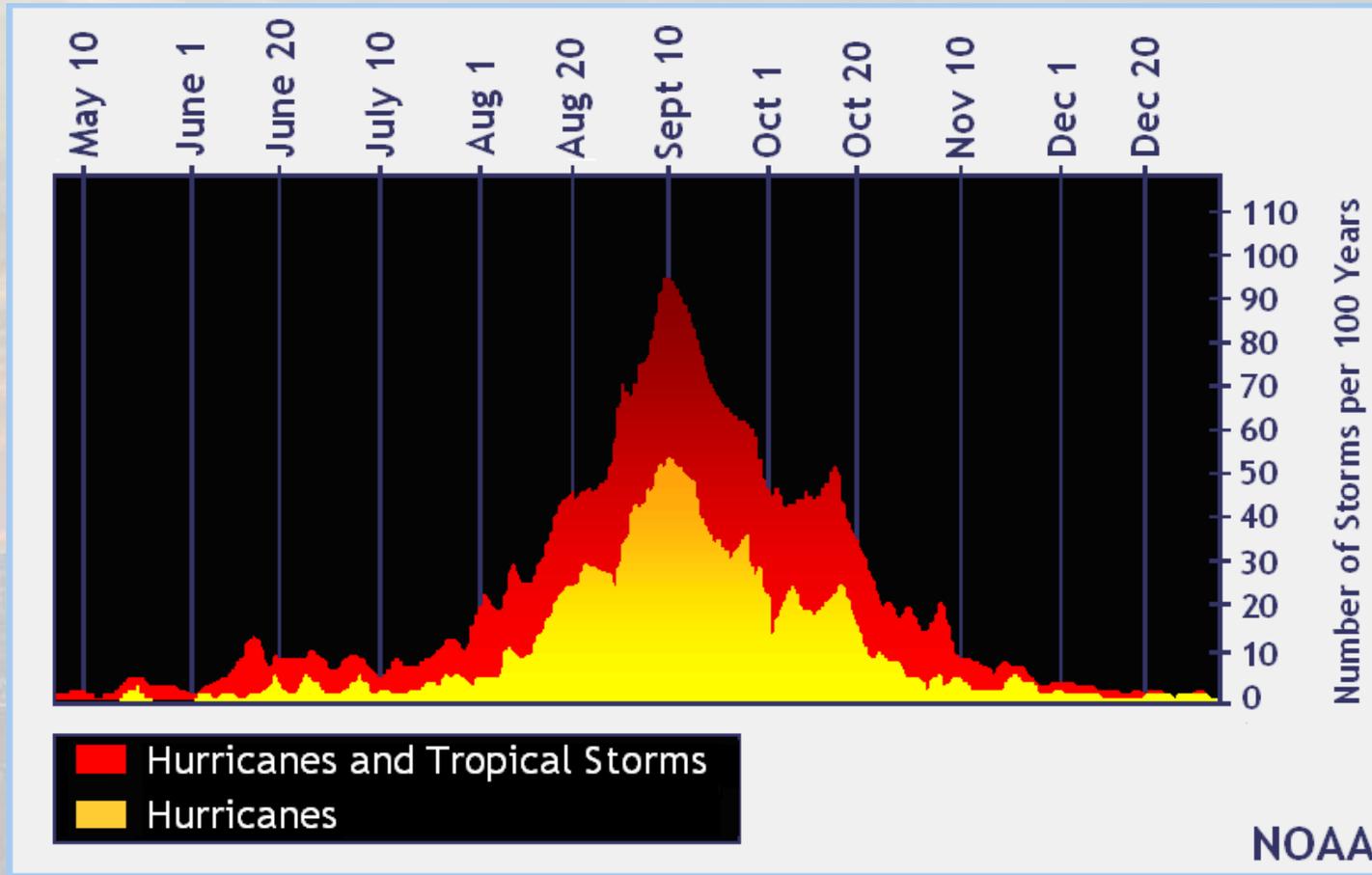


Saffir-Simpson Hurricane Wind Scale

Wind Category	Wind Speeds	Impact
Category 1	74-95 mph	Minimal damage to buildings, trees, and signs
Category 2	96-110 mph	Extremely dangerous winds will cause extensive damage
Category 3	111-130 mph	Devastating damage
Category 4	130-156 mph	Catastrophic damage
Category 5	Winds over 157 mph	Catastrophic damage



Hurricane Season Peak Chart



How We Prepare **City Departments**

- Establishing **Emergency Management Liaisons (EML)**- A designated department representative who acts as the main point of contact with OEM during planning, response, and recovery.
- Collaborate with **External Stakeholders**- We work together with key agencies outside of city departments to ensure timely, effective coordination of resources and support provided to the city during emergency response operations.
- Utilizing **WebEOC (System of Records)**- WebEOC is our centralized platform for coordinating plans, resources, and communication before and during hurricanes to ensure a fast, organized response.
- Reviewing and Updating **Continuity of Operations Plans (COOP)**- We review and update departmental Continuity of Operations Plans to ensure essential services can continue without interruption during a hurricane.
- Reviewing and Updating **Shelter Operations Plans**- We pre-identify shelter locations, verify supplies, coordinate staffing, and conduct readiness checks to ensure shelters can open quickly and safely during a storm.



How We Prepare Our **Residents**

- We train and engage our **Community Emergency Response Team (CERT)** to support public outreach, preparedness education, and basic response efforts during disasters.
- We collaborate with **Civic Associations** to share preparedness information, coordinate neighborhood-level communication, and support community resilience before and during hurricane season.
- We partner with **Council Districts** to share important updates, listen to neighborhood concerns, and help coordinate local support during hurricane season.
- The Office of Emergency Management will also provide hurricane preparedness talks and presentations to community groups and organizations to help residents stay informed and ready.



Public Communication During Emergency Events

- Our **department Public Information Officer (PIO) coordinates messaging** to provide clear, consistent updates and work closely with the Office of Strategic Communications to support press and social media during events.
- **Multi-channel outreach:** city website, emergency alerts (Richmond Ready), social media, local media, community groups.
- **Frequent real-time updates** with safety info and resources
- **Two-way communication** via hotlines, social media, etc. to address public concerns.



How We Communicate Publicly During an Event

MAY 27

City of Richmond Issues Boil Water Advisory for Customers in Some City Neighborhoods

All city residents are encouraged to help conserve water.



Below is a checklist for safe water use during this time:

- Do not drink tap water during this boil water alert.
- Do not drink from water fountains in parks, public or private buildings that receive water from the City of Richmond Department of Public Utilities.
- Do not use ice made from water today. Discard the ice and sanitize the ice machine and/or ice trays.
- Do not use tap water to make drinks, juices, or fountain soft drinks.
- Do not wash your dishes using tap water – use bottled water or use paper plates.
- Do not wash your fruits and vegetables with tap water – use bottled or bottled water.
- Do not brush your teeth with tap water – use bottled or bottled water.
- Do not cook with tap water, unless your food will be boiled vigorously for three minutes.

Temporary water conservation tips:

- Eliminate or shorten shower times.
- Avoid unnecessary toilet flushes.
- Avoid washing clothes for as long as possible.
- Postpone washing dishes if possible.
- Check all faucets, shower heads and under cabinets for drips.

Please share this information with everyone in your household, local friends and family, and others who may have not received this advisory directly.

For more information on boil water advisories, visit the Virginia Department of Health Boil Water FAQs page (<https://www.vdh.virginia.gov/drinking-water/boil-water-a-dwmy-alert/>) - click on "Information for Consumers."

Impacted food service establishments should visit the Richmond and Henrico Health Director's guidance page (<https://rhd.gov/ha-fsa/>) for next steps.

27 de mayo

La Ciudad de Richmond emite un aviso de hervir el agua para algunos vecindarios de la ciudad

Se alienta a los habitantes de todos los vecindarios a conservar el agua.



A continuación, se muestra una lista de recomendaciones para el uso seguro del agua durante este tiempo:

- No beba agua del grifo durante esta alerta de hervir el agua.
- No beba de las fuentes de agua en parques, edificios públicos o privados que reciben agua del Departamento de Servicios Públicos de la Ciudad de Richmond.
- No use hielo hecho de agua del grifo hoy. Descarte el hielo y desinfecte la máquina de hielo y / o las bandejas de hielo.
- No use agua del grifo para preparar bebidas, jugos o refrescos de fuente.
- No lave sus platos con agua del grifo.
- Use agua hervida o use platos de papel.
- No lave sus frutas y verduras con agua del grifo. Use agua hervida o embotellada.
- No se cepille los dientes con agua del grifo: use agua hervida o embotellada.
- No cocine con agua del grifo, a menos que su comida se hervirá vigorosamente durante tres minutos.

Consejos para la conservación temporal del agua:

- Elimine o acorte los tiempos de ducha.
- Evite las descargas innecesarias de los inodoros.
- Evite lavar la ropa durante el mayor tiempo posible.
- Postergue el lavado de los platos si es posible.
- Revise todos los grifos, cabezales de ducha y debajo de los gabinetes en caso de goteos.

Comparte esta información con todos los miembros de su hogar, amigos y familiares locales, y otras personas que no hayan recibido este aviso directamente.

Para obtener más información sobre los avisos de hervir el agua, visite el sitio web del Departamento de Salud de Virginia donde encontrará una guía con las preguntas frecuentes sobre hervir el agua, puede tener la información en español en este enlace: Guía de asesoramiento sobre hervir el agua - Agua potable.

Los establecimientos o negocios de servicio de alimentos que se ven afectados deben visitar la página de orientación (<https://rhd.gov/ha-fsa/>) de los Distritos de Salud de Richmond y Henrico para informarse de los próximos pasos, o hacer clic en este enlace para información en español (<https://rhd.virginia.gov/emergency-and-utilities-for-food-facilities-under-a-boil-water-advisory/>).



Always be notified.

TEXT

RVAREADY to 888-777

RICHMOND READY

Emergency Alert System

Virtual Press Conference, 8:30 p.m., May 27, 2025

136 views 1h ago ...more

Richmond Virginia 1.53K

Subscribe

MAY 27

City of Richmond expands Boil Water Advisory to include Southside residents.

All city residents are encouraged to help conserve water.



Setting up your

RICHMOND READY ALERTS

In order to start receiving Richmond Ready Alerts, users should ensure:

- You are fully registered to receive alerts. Text RVAREADY to 888-777 to receive a registration link or visit rva.gov/richmondready/alerts to register online. You must complete the registration form to create your account.
- Log in to the member portal and ensure you have checked the boxes on all of your preferred alerts to receive.

Conservation Options

- Limit number and duration of showers.
- Don't wash sidewalks and driveways.
- Flush toilets only when needed. "If it's yellow, let it mellow" or use the shower.
- Don't use water to wash your car.
- Do not use dishwashers or washing machines until further notice.
- Do not use pressure washers until further notice.

MAY 29 - 2:30 P.M.



BOIL WATER ADVISORY LIFTED

Se levanta el aviso de hervir el agua



Richmond Ready Alerts

Sign up for alerts!

RICHMOND READY

Emergency Alert System

rva.gov/richmondreadyalerts

- Receive notifications about significant weather events, critical incidents, emergencies, and more. ✓
- Richmond Ready alerts you of police, fire, and public health emergencies anywhere in Richmond. ✓
- At home, work, in your car, Richmond Ready can alert you no matter where you are on multiple devices ✓




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Emergency Alert System

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Always be notified.

TEXT

RVAREADY to 888-777

RICHMOND READY

Emergency Alert System

¡PREPÁRATE, RICHMOND!

Sistema de Alertas de Emergencia

ayuda a nuestro gobierno municipal a transmitir comunicaciones rápidamente a los habitantes durante un incidente.




Sign up for alerts!

RICHMOND READY

Emergency Alert System

rva.gov/richmondreadyalerts

RICHMOND READY

EMERGENCY ALERT SYSTEM

Helps our City to send rapid communications to residents during an incident.




RICHMOND READY

EMERGENCY ALERT SYSTEM

Helps our City to send rapid communications to residents during an incident.

Does Richmond Ready alert you?

- Receive notifications about **significant weather events, critical incidents, emergencies, and more.** ✓
- Richmond Ready alerts you of **police, fire, and public health emergencies** anywhere in Richmond. ✓
- At home, work, in your car,** Richmond Ready can alert you no matter where you are on multiple devices. ✓

SCAN ME

Get information when you need it and how you want it, visit rva.gov/richmondreadyalerts and register today!






About Richmond Ready Alerts

- **What is Richmond Ready Alerts?** Richmond Ready Alerts are a critical messaging system designed to keep those who live, work, and visit in Richmond informed about hazards or threats that could impact their safety.
- **What type of events would prompt an alert?** Public Health Alerts, Severe Weather, Unexpected Street Closures, Utility or Water Service Outages, Missing Persons in Immediate Danger, Emergency Evacuations, Crime-Related Active Threats.
- **Is Richmond Ready Alerts the same as Wireless Emergency Alerts?** No, Wireless Emergency Alerts (WEAs) are part of FEMA's IPAWS system and allow the City of Richmond to quickly deliver life-saving messages to mobile devices in and around impacted areas during emergencies; follow-up updates are sent through Richmond Ready Alerts to subscribed residents



Questions?

