

About Us - Bahamas Department of Meteorology

Welcome to the Bahamas Department of Meteorology

Your trusted source for accurate and timely meteorological and climatological information. Established in 1957 and operating under the Ministry of Transport and Aviation since 1973, we are the official weather authority for the Bahamas. Our primary mission is to provide high-quality weather and climate information that serves the needs of special interest groups and the general public for research, education, and the protection of lives and property.

Vision Statement

To be the premier provider of quality meteorological and climatological information for The Bahamas and to inspire a new generation of scientists.

Mission Statement

The Bahamas Department of Meteorology's mission is to deliver accurate and timely meteorological and climatological services, empowering stakeholders and the public to make informed decisions to safeguard lives, protect property, and advance research and education in The Bahamas. We are dedicated to excellence in weather forecasting and climate monitoring, ensuring The Bahamas Department of Meteorology remains the trusted authority in the field.

Functions of the Bahamas Department of Meteorology

- Developing and distributing forecasts, warnings, and alerts for the safety of life and property.
- Providing essential data, information, and products necessary for designing, planning, developing, and managing infrastructure, settlements, and key sectors such as agriculture, water resources, energy, and transport.
- Maintaining a continuous, reliable, and comprehensive historical record of the nation's weather, climate, and related environmental data.
- Offering relevant advice on weather, and climate issues for decision-making.
- Assist in the advancing of science and technology related to weather, and climate in research and development.
- Participating in the development and operation of national multi-hazard early warning systems, including those for trans-boundary pollution and ocean-related phenomena.
- Fulfilling international commitments and furthering national interests through participation in appropriate international programs and activities.
- Establishing and operating, observing station networks to support the provision of weather, climate, water, and related environmental services and research activities, including climate change assessment.
- Acquiring and operating data-processing and forecasting systems to provide real-time weather, and climate, services.
- Establishing and operating a product dissemination system for efficient and effective delivery of information and services to users, enabling planning, preparedness, and decision-making for socio-economic development.

Thank you for trusting the Bahamas Department of Meteorology for your weather and climate information needs. We are dedicated to providing you with the highest quality service to ensure the safety and well-being of our community.