

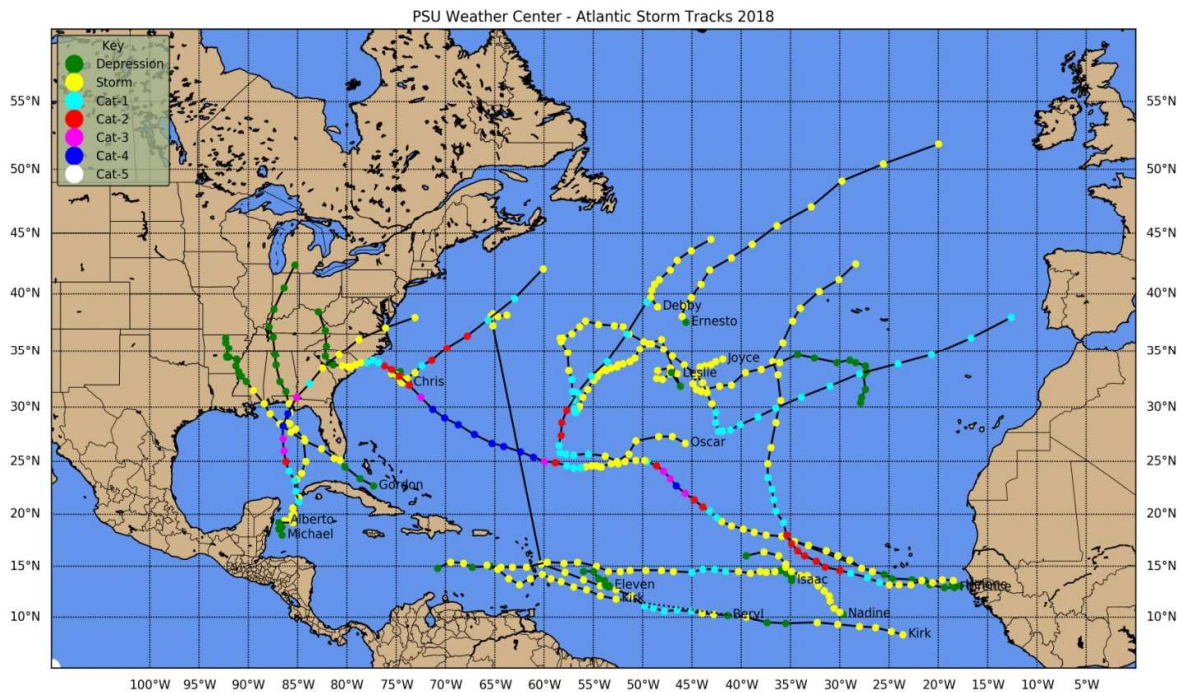


AGENDA ITEM 3: REVIEW OF THE 2018 CYCLONE SEASON

AGENDA ITEM 3.2: COUNTRY REPORTS

AGENDA ITEM NO.3.2(9): THE BAHAMAS

Reports of hurricanes, tropical storms, tropical disturbances and related flooding during 2018



The 2018 Atlantic Hurricane Season was above average, which spawned 15 named storms, including eight hurricanes and two major hurricanes.

IMPACTS ON THE BAHAMAS

The Bahamas was spared a direct hit from any tropical cyclone in 2018; after three years (2015, 2016 and 2017) of consecutive direct hits.

The Bahamas did, however, receive indirect impacts from several cyclones:

SUB-TROPICAL STORM ALBERTO

Sub-Tropical Storm Alberto which formed on 25th May, 2018 off the Yucatan Peninsula produced shower and thunderstorm activity over various parts of The Bahamas from 26th May through 31st May.

Maximum rainfall of 3.22 inches was recorded at the Lynden Pindling International Airport (LPIA), Nassau, between the 26th and 30th May. Maximum wind speeds of 35 knots was recorded across various islands in the Northwest Bahamas during this period.

REMNAMTS OF HURRICANE BERYL

A tropical wave (the remnants of Beryl) began generating showers and thunderstorms over the Southeast Bahamas on 9th July and over the Central and Northwest Bahamas on 10th, 11th and 12th July. The system produced occasionally heavy downpours as it moved west-northwestward across the island chain and on 11th July with a maximum rainfall of 3.12 inches of rainfall was recorded at LPIA, Nassau, during the period, maximum wind speeds of 34 knots were recorded at the Grand Bahama International Airport (GBIA), Freeport, Grand Bahama, during this time.

TROPICAL STORM CHRIS

A trough trailing from Tropical Depression #3 (which later developed into Tropical Storm Chris) helped to support showers and thunderstorms over the Northwest Bahamas from 6th through 10th July. A maximum rainfall of 2.36 inches and a maximum wind speed of 34 knots rainfall were recorded at GBIA, Freeport, Grand Bahama during the period.

TROPICAL STORM GORDON

The combination of a tropical wave and a surface trough generated scattered showers and thunderstorms over most of The Bahamas during the first two days of September. The tropical wave intensified as moved northwest across The Bahamas and became Tropical Storm Gordon at 8:05 a.m. EDT on 3rd September. The center of the storm at this time was located 10 miles west of Key Largo, Florida near the extreme Northwest Bahamas. Showers and thunderstorms produced by the outer rain bands of Tropical Storm Gordon affected parts of the Northwest Bahamas on 3rd September before the storm moved away from The Bahamas early on 4th September. Some 1.67 inches of rainfall was recorded at GBIA, Freeport, Grand Bahama, during the 1st and 3rd September, 2018.

HURRICANE FLORENCE

Hurricane Florence affected the eastern and northeastern coasts of The Bahamas with 6 to 9 foot swells on 12th and 13th September, 2018, before making landfall near Wrightsville Beach, North Carolina as a category one hurricane, on 14th September. Maximum wind speeds of 30 knots were measured at LPIA, Nassau, and GBIA, Freeport, Grand Bahama.

TROPICAL STORM MICHAEL (PREVIOUSLY HURRICANE MICHAEL)

Outer rain bands of Tropical Storm Michael (previously a hurricane; which formed near the Yucatan Peninsula on 7th October, 2018) affected the extreme Northwest Bahamas on 11th October. A maximum rainfall of 1.25 inches was measured at GBIA, Freeport, Grand Bahama, on 11th October.