



Koninklijk Nederlands  
Meteorologisch Instituut  
Ministerie van Infrastructuur en Waterstaat

# Temporada di orkan 2020

Hulanda Karibense

E temporada durante kua orkanan por surgi riba Oséano Atlántiko ta dura oficialmente di promé di yùni t/k 30 di novèmber. Mayoria aktivitat normalmente ta tuma lugá den e lunanan ougùstùs, sèptèmber i òktober. E orkan- i tormentanan tropikal pa 2020 a haña e siguiente nòmbernan:

**2020 Atlantic Tropical Cyclone Names\***

<del>Arthur</del>	Hanna	Omar
Bertha	Isaias	Paulette
Cristobal	Josephine	Rene
Dolly	Kyle	Sally
Edouard	Laura	Teddy
Fay	Marco	Vicky
Gonzalo	Nana	Wilfred

\*Names provided by the World Meteorological Organization

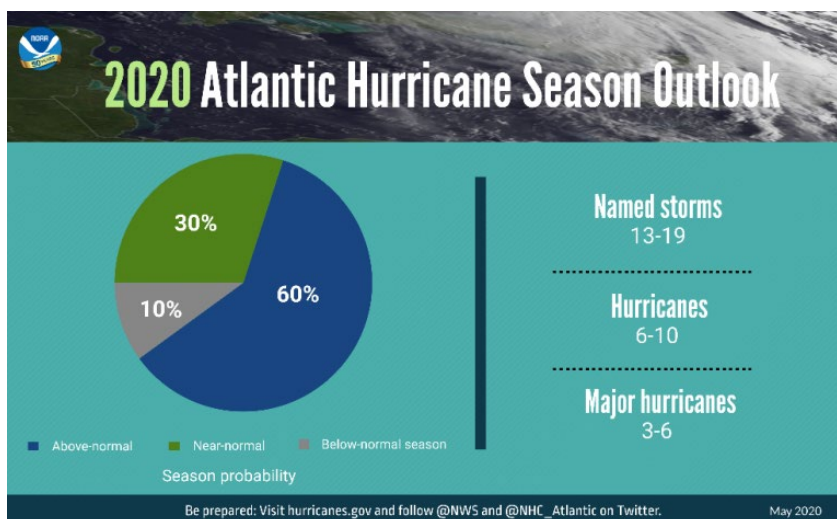
Be prepared: Visit [hurricanes.gov](https://www.hurricanes.gov) and follow @NWS and @NHC\_Atlantic on Twitter. May 2020

E promé tormenta tropikal di e temporada aki ku a haña e nòmber Arthur, a inisiá na prinsipio di luna di mei promé ku a publiká e espektativa di NOAA.

NOAA ta ferwagt un temporada di orkan promedio na aktivitat. Esaki ta nifiká mas òf ménos 13-19 tormenta, di kua 6-10 lo kombertí den horkan i di nan, 3-6 den un orkan grandi (kategoria 3, 4 òf 5). Konsultá pa e espektativanan pa e temporada kompleto:

<https://www.noaa.gov/media-release/busy-atlantic-hurricane-season-predicted-for-2020>

<http://www.cpc.ncep.noaa.gov/products/outlooks/hurricane.shtml>



Probabilidatnan pa e temporada di orkan i e kantidat di tormentanan ku a haña nòmber. (NOAA)

### E sistema di advertensia

E sistema di advertensia ku KNMI ta usa pa orkan- i tormentanan tropikal konosé 5 fase.

Fase	Definishon:
	<b>No tin menasa.</b>
<b>Informashon</b> --- <i>Sea alerta</i> ---	<b>Un tormenta tropikal òf orkan ta forma un posibel menasa den e siguiente 48 te 72 oranan.</b>
<b>Watch (Alerta)</b> --- <i>Prepará bo mes</i> ---	<b>Tin posibilidat pa kondishonnan di tormenta tropikal òf bientunan di orkan den e próksimo 48 oranan.</b>
<b>Warning (Advertensia)</b> --- <i>Protehá bo mes</i> ---	<b>Ta spera bientunan di tormenta tropikal òf orkan den e próksimo 36 oranan.</b>
<b>Strike (Impakto)</b> --- <i>Buska lugá di skonde</i> ---	<b>Ta spera bientunan di tormenta tropikal òf orkan den 6 te 9 ora.</b>
<b>Advisory (Aviso)</b> --- <i>Sea kouteloso</i> ---	<b>Ta spera yobida pisá i/òf laman brutu, pero sin bientunan di tormenta tropikal òf orkan.</b>

Indikashon: ta posibel ta  $\geq 10\%$  chèns, ta spera ta  $\geq 50\%$  chèns.

Durante e fase di informashon, KNMI ta emití un *'Tropical Cyclone Bulletin'* dos bes pa dia. Durante e fasenan di alerta i advertensia (di impakto) esei ta 4 bes pa dia. Ta inisiá e fasenan di alerta i advertensia den koperashon ku National Hurricane Center (NHC). Un Tropical Cyclone Bulletin ta deskribí e advertensianan emití, e Key Messages (informashon mas importante), den kua ta deskribí mas amplio loke ta ferwagt na bientu, presipitashon i kondishon di laman.

### Wèpsaitnan importante

National Hurricane Center: <http://www.nhc.noaa.gov>

Espektativa- i advertensianan di KNMI: <https://www.knmidc.org>

**Ehèmpel: Tropical Cyclone Bulletin**

**TROPICAL CYCLONE BULLETIN NO. 10**

**WARNING MESSAGE NO. 5**

**Date:** Monday September 18, 2017 **Time:** 16:30 local time

**Key Messages:**

- **Hurricane watch in effect for dangerous hurricane Maria**
- **Maria is expected to pass 70 miles (112 km) south of St. Eustatius on Tuesday September 19, 16:00**
- **Tropical storm winds are expected from Tuesday September 19, 12:00 until Wednesday September 20, 06:00**
- **20-30% risk Hurricane force winds (CAT-1, gusts 85 mph/140 km/h) from Tuesday September 19, 18:00 until Wednesday September 20, 00:00**
- **Dangerous 25 ft high waves expected from Tuesday 06:00 till Wednesday 18:00, especially during the nearest approach on Tuesday 16:00**
- **Accumulated rainfall 4-6 inch, possibly up to 8 inch, forecasted with risk of life-threatening flash floods and mud slides**

**Effect on local conditions**

**Winds:**

Tuesday morning easterly winds will increase to tropical storm conditions (maximum gusts 60 mph – 100 km/h) and may continue till the early night to Wednesday. In this period there is a small risk (20-30%) for hurricane wind conditions (CAT-1), with gusts up to 85 mph - 140 km/h from Tuesday afternoon. From Wednesday morning wind speeds are expected to decrease to normal conditions. Wind will turn from East to South during Wednesday afternoon and evening.

**Seas:**

A dangerous storm surge accompanied by large and destructive waves will raise water levels by as much as 6 to 9 ft above normal tide levels near where the center of Maria moves across the Leeward Islands.

**Rainfall:**

Maria is expected to produce total rain accumulations of 4 to 6 inches with isolated maximum amounts of 8 inches. Rainfall could cause life-threatening flash floods and mudslides.

**Local authorities and residents of Saba and St. Eustatius are advised to continue monitoring the further progress of this weather system and to take all necessary measures to safeguard life and property.**

**Center's latest and forecast positions:**

**SABA:**

Till Sat Sep 23 14:00 AST, the nearest position is estimated at:

Mon Sep 18 17:00 AST 15.1N 60.7W Category 4 Hurricane 390 km (243 mi) SE of Saba  
Tue Sep 19 02:00 AST 15.7N 61.9W Category 4 Hurricane 258 km (160 mi) SE of Saba  
Tue Sep 19 14:00 AST 16.5N 63.3W Category 4 Hurricane 126 km (78 mi) S of Saba  
Wed Sep 20 02:00 AST 17.3N 64.7W Category 4 Hurricane 160 km (99 mi) WSW of Saba  
Wed Sep 20 14:00 AST 18.2N 66.2W Category 4 Hurricane 320 km (199 mi) W of Saba

**ST. EUSTATIUS:**

Till Sat Sep 23 14:00 AST, the nearest position is estimated at:

Mon Sep 18 17:00 AST 15.1N 60.7W Category 4 Hurricane 360 km (224 mi) SE of St. Eustatius  
Tue Sep 19 02:00 AST 15.7N 61.9W Category 4 Hurricane 230 km (143 mi) SSE of St. Eustatius  
Tue Sep 19 14:00 AST 16.5N 63.3W Category 4 Hurricane 115 km (72 mi) SSW of St. Eustatius  
Wed Sep 20 02:00 AST 17.3N 64.7W Category 4 Hurricane 184 km (114 mi) W of St. Eustatius

Wed Sep 20 14:00 AST 18.2N 66.2W Category 4 Hurricane 350 km (218 mi) WNW of St. Eustatius

**Definitions:**

HURRICANE WATCH: A warning for hurricane conditions, including sustained winds within the range  $\geq 118$  km/h ( $\geq 74$  mph) ( $\geq 64$  knots) are possible in specified areas in 48 hours or less.

**Next bulletin:**

Monday September 18, 2017, 22:30 local time

