



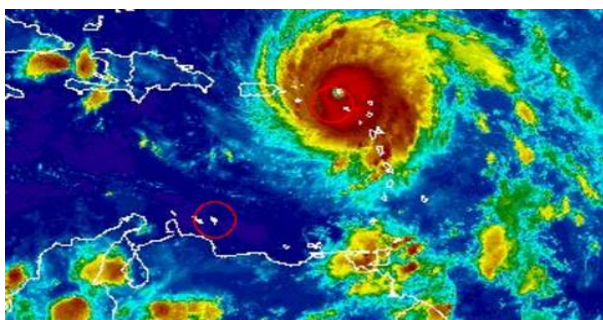
Koninklijk Nederlands  
Meteorologisch Instituut  
Ministerie van Infrastructuur en Waterstaat

# Temporada di orkan 2018

## Hulanda Karibense

E temporada di orkan riba Oséano Atlántiko ta dura ofisialmente di 1 di yüni te ku 30 di novèmber. Mayoria aktividat ta tuma lugá normalmente den lunanan di ougùstùs, sèptèmber i òktober. E orkannan i tormentanan tropikal a haña e siguiente nòmbernan pa 2018:

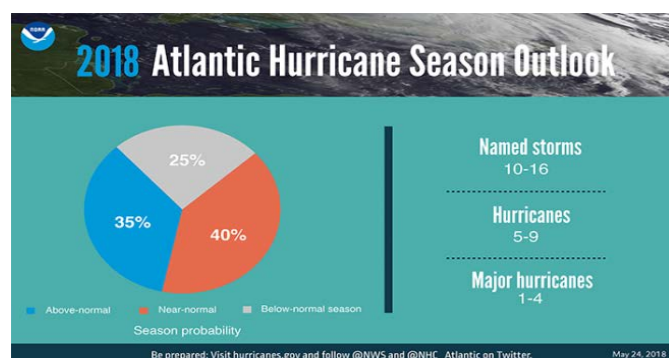
Alberto	Helene	Oscar
Beryl	Isaac	Patty
Chris	Joyce	Rafael
Debby	Kirk	Sara
Ernesto	Leslie	Tony
Florence	Michael	Valerie
Gordon	Nadine	William



E posishon di orkan Irma den komparashon ku e islanan BES riba 6 di sèptèmber pa 1 or di mèrdia ora hulandes. Sint Eustatius i Saba ta situá kaminda e sirkulo kòra ariba (nort), Boneiru den esun mas abou (sùit).

NOAA ta antisipá ku e temporada di orkan aki lo ta riba promedio òf promedio pa loko ta trata aktividatnan. Esaki ta nifiká mas o ménos 10–16 tormenta di kua 5-9 lo por krese bira orkan i di kua 1-4 orkan grandi. Pa e pronóstiko di temporada completo, konsultá :

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



*Hurricane season probability and numbers of named storms. (NOAA)*

## Sistema di atvertensia

E sistema di atvertensia ku KNMI ta manehá pa orkannan i tormentanan tropikal konosé 5 fase.

Fase	Definishon:
	No tin menasa.
<b>Informashon</b> --- <i>Sea alerta</i> ---	Un tormenta tropikal òf orkan ta forma un posibel menasa durante e siguiente 48 pa 72 ora.
<b>Watch (Alerta)</b> --- <i>Prepará bo mes</i> ---	Kondishon di tormenta tropikal òf orkan ta posibel denter di 48 ora benidero.
<b>Advisory (Aviso)</b> --- <i>Sea kuidadoso</i> ---	Ta antisipá áwaseru pisá i/òf laman brutu, pero sin bientu di tormenta tropikal òf orkan.
<b>Warning (Atvertensia)</b> --- <i>Protehá bo mes</i> ---	Ta antisipá bientu di tormenta tropikal òf orkan denter di 36 ora benidero.
<b>Strike (Atake)</b> --- <i>Buska lugá di skonde</i> ---	Ta antisipá bientu di tormenta tropikal òf orkan denter di 6 pa 9 ora.

Durante e fase di informashon, KNMI ta redaktá 2 bia pa dia un *Tropical Cyclone Bulletin*. Durante e fasenan watch i (strike) warning esaki lo ta 4 bes pa dia. Ta inisiá e fasenan watch i warning huntú ku e National Hurricane Center (NHC). E Tropical Cyclone Bulletin ta deskribí e atvertensianan pendiente, e bientu, presipitashon i kondishon di laman antisipá.

### Wèpsait importante

Pronóstiko i atvertensia di KNMI: [www.knmidc.org](http://www.knmidc.org)

National Hurricane Center: [www.nhc.noaa.gov](http://www.nhc.noaa.gov)

### Ehèmpel: Tropical Cyclone Bulletin

Weather Saba & Sint Eustatius

Tropical Cyclone Bulletin

TROPICAL CYCLONE BULLETIN NO. 5

WARNING MESSAGE NO. 1

**Date:** Monday September 04, 2017 **Time:** 10:36 local time

**Watches/warnings:** A Hurricane warning is in effect for Saba and St Eustatius. At 1100 AM AST (1500 UTC), the center of Hurricane Irma was located near latitude 16.8 North, longitude 53.3 West. Irma is moving toward the west-southwest at 12 kt (22 km/h). On Tuesday the track of Irma will turn in a west-northwest direction. On the forecast track, the center of Irma is expected to approach the northern Leeward Islands late Tuesday and move west north of Saba and St Eustatius on Wednesday. Still a direct hit, where Irma will move directly over the Islands, can not be ruled out. At this moment maximum sustained winds are near 105 kt (190 km/h) with higher gusts. Irma is a category 3 hurricane on the Saffir-Simpson Hurricane Wind Scale. Some strengthening is forecasted during the next 48 hours. Hurricane-force winds extend outward up to 30 nautical miles (55 km) from the center and tropical-storm-force winds extend outward up to 120 nautical miles (220 km).

### Effect on local conditions

**Winds:** Tuesday the wind will be northeast and turn to north to northeast in the evening, increasing to fresh to moderate (5-6 Bft). There is a small risk that tropical-storm-force winds already will reach the Islands during the late evening. During Wednesday night the wind will become northwest and increase to gale to strong gale, 8 to 9 Bft. Wednesday morning the wind is expected to turn west and increase to 9-11 Bft (up to 120 km/hr). The probability for Hurricane-force winds (exceeding 64 kt (>120 km/hr)) is 40-50% during this period. Wednesday

afternoon the wind will turn southwest and gradually decrease to gale to strong gale 8-9 Bft, near gale to gale (7-8 Bft) in the evening. Gusts will be up to 20 kts (40 km/hr) above the mean wind.

**Seas:** From Tuesday evening waves are building up to 10-15 ft and may reach values around 20 ft during Wednesday morning.

**Rainfall:** From later on Tuesday till Thursday high amounts of rainfall are expected. Amounts of 3 to 6 inches are likely.

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:

- Mon Sep 04 11:00 (lt) 16.8N 53.3W Hurricane 1060 km (659 miles) east of Saba
- Mon Sep 04 20:00 (lt) 16.5N 54.8W Hurricane 906 km (563 miles) east of Saba
- Tue Sep 05 08:00 (lt) 16.7N 57.1W Hurricane 661 km (411 miles) east of Saba
- Tue Sep 05 20:00 (lt) 17.3N 59.6W Hurricane 388 km (241 miles) east of Saba
- Wed Sep 06 08:00 (lt) 18.2N 62.4W Hurricane 111 km (69 miles) north-northeast of Saba
- Thu Sep 07 08:00 (lt) 19.9N 68.0W Hurricane 560 km (331 miles) northwest of Saba

**Definitions:**

**TROPICAL CYCLONE WARNING:** A warning for tropical cyclone conditions, including possible sustained winds within the range  $\geq 118$  km/h ( $\geq 74$  mph) ( $\geq 64$  knots) are expected in specified areas in 36 hours or less.

**Next bulletin:** Monday September 04, 2017, 16:36 local time

