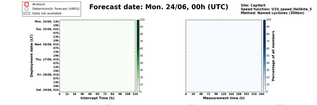
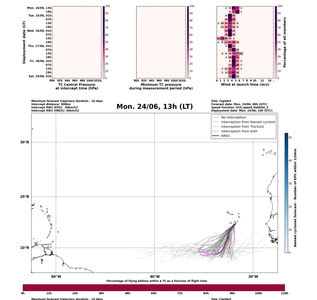
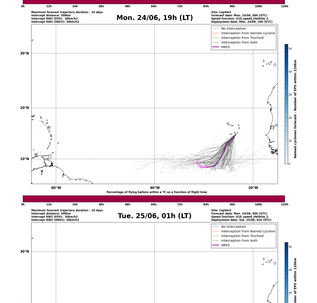
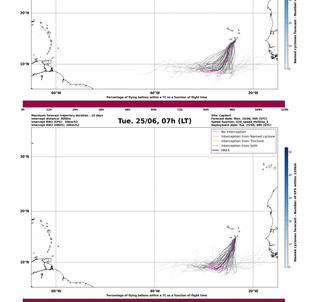
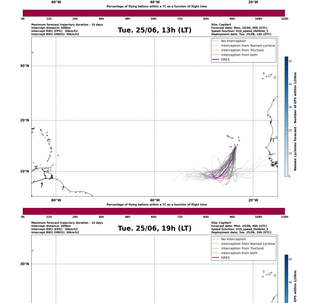
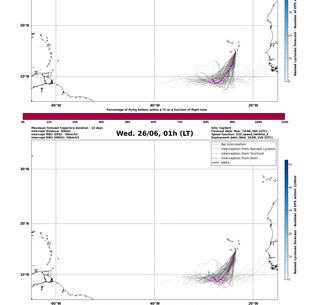

Analysis
Forecast date: Mon. 24/06, 00h (UTC)
Site: Capitol
Speed function: V10 speed_Holthe_3
Historic cyclones (1950s)
Data not available
Deployment date (start)
Interrupt time (h)
Percentage of all clusters
Measurement time (h)
TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

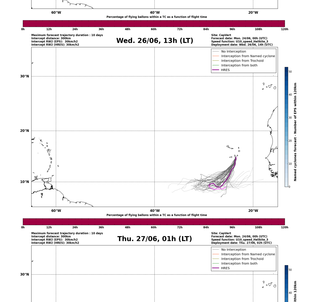

Mon. 24/06, 13h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Mon. 24/06, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)

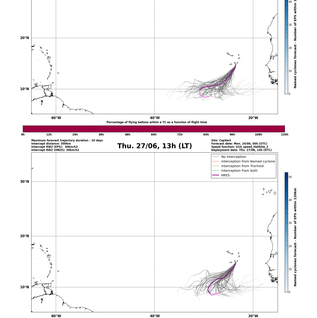

Mon. 24/06, 19h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Mon. 24/06, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)

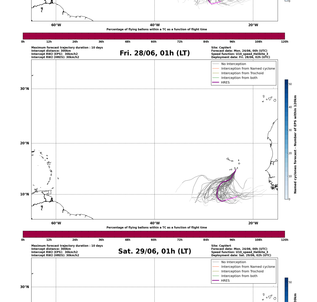

Tue. 25/06, 01h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Tue. 25/06, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)


Tue. 25/06, 07h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Tue. 25/06, 07h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)

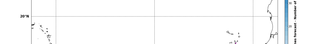

Tue. 25/06, 13h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Tue. 25/06, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)


Tue. 25/06, 19h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Tue. 25/06, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)


Wed. 26/06, 01h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Wed. 26/06, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)


Wed. 26/06, 13h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Wed. 26/06, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)

Thu. 27/06, 01h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Thu. 27/06, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)


Thu. 27/06, 13h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Thu. 27/06, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)

Fri. 28/06, 01h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Fri. 28/06, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)

Sat. 29/06, 01h (LT)
Maximum forward trajectory duration - 10 days
Interrupt distance: 1000km
Interrupt RWZ (10h): 30km/h
Interrupt RWZ (360h): 60km/h
Site: Capitol
Forecast date: Mon. 24/06, 00h (UTC)
Speed function: V10_speed_Holthe_3
Deployment date: Sat. 29/06, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Distance to the coast (km)
Flight time (h)
Nearest cyclones tracheid - Number of HFR centers (10km)