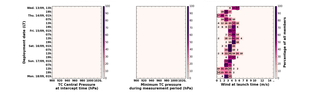
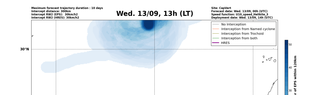
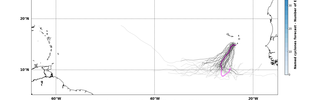
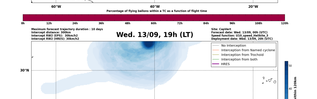
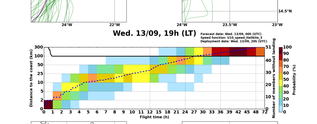

Analysis
Synoptic forecast (ARDU)
Data not available
Forecast date: Wed. 13/09, 00h (UTC)
Site: Cayirlez
Speed function: V10 speed Holtslag_3
Reference cyclones (300km)

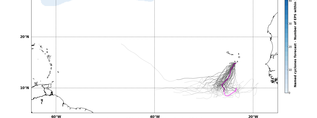

Deployment date (start)
Intercept time (h)
Percentage of all balloons
Measurement time (h)

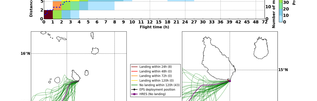

Deployment date (start)
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

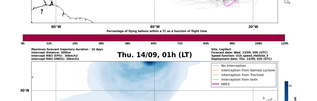

Deployment date (start)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

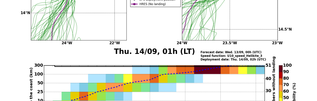

Wed. 13/09, 13h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 13/09, 13h (UTC)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (ARU) : 00km/h
Intercept RWZ (SMOS) : 00km/h
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles


Wed. 13/09, 13h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 13/09, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles

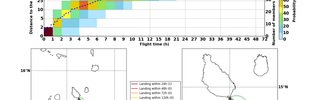

Wed. 13/09, 19h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 13/09, 19h (UTC)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (ARU) : 00km/h
Intercept RWZ (SMOS) : 00km/h
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles

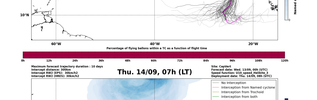

Wed. 13/09, 19h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 13/09, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles

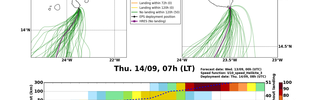

Thu. 14/09, 01h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 14/09, 01h (UTC)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (ARU) : 00km/h
Intercept RWZ (SMOS) : 00km/h
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles


Thu. 14/09, 01h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 14/09, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles

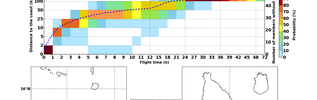

Thu. 14/09, 07h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 14/09, 07h (UTC)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (ARU) : 00km/h
Intercept RWZ (SMOS) : 00km/h
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles

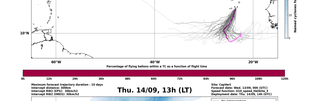

Thu. 14/09, 07h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 14/09, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles

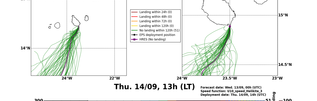

Thu. 14/09, 13h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 14/09, 13h (UTC)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (ARU) : 00km/h
Intercept RWZ (SMOS) : 00km/h
No intercepton
Intercepton from Named cyclone
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Intercepton from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles


Thu. 14/09, 13h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 14/09, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles

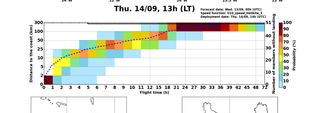

Thu. 14/09, 19h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
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Percentage of flying balloons within a TC as a function of flight time
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Thu. 14/09, 19h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Thu. 14/09, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles

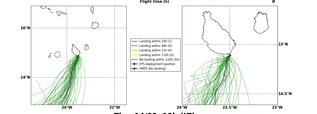

Fri. 15/09, 01h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 15/09, 01h (UTC)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (ARU) : 00km/h
Intercept RWZ (SMOS) : 00km/h
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles


Fri. 15/09, 01h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 15/09, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles

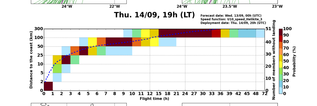

Fri. 15/09, 13h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 15/09, 13h (UTC)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
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HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles

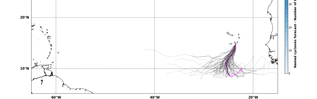

Fri. 15/09, 13h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 15/09, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles

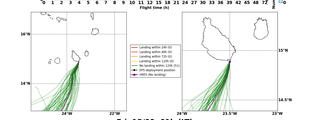

Sat. 16/09, 01h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 16/09, 01h (UTC)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (ARU) : 00km/h
Intercept RWZ (SMOS) : 00km/h
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles

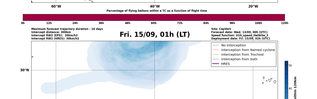

Sat. 16/09, 01h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 16/09, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles

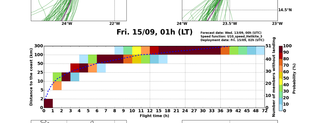

Sat. 16/09, 13h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 16/09, 13h (UTC)
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Intercept distance: 300km
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HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles


Sat. 16/09, 13h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 16/09, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles


Sun. 17/09, 01h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 17/09, 01h (UTC)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (ARU) : 00km/h
Intercept RWZ (SMOS) : 00km/h
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles


Sun. 17/09, 01h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 17/09, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles


Mon. 18/09, 01h (LT)
Site: Cayirlez
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 18/09, 01h (UTC)
Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWZ (ARU) : 00km/h
Intercept RWZ (SMOS) : 00km/h
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Nbred cyclones threshold - Number of HPA centric circles


Mon. 18/09, 01h (LT)
Forecast date: Wed. 13/09, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 18/09, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h GD
Landing within 48h GD
Landing within 72h GD
No landing within 72h GD
No landing within 120h GD
PPS deployment position
HRES (No landing)
Nbred cyclones threshold - Number of HPA centric circles