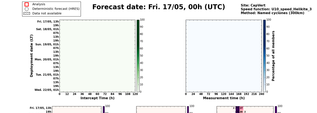
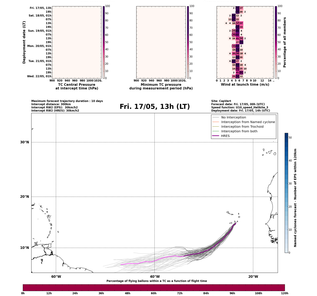
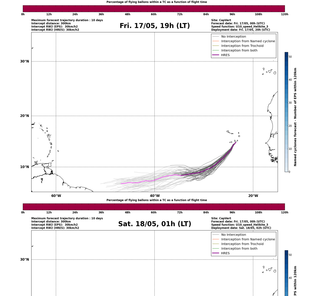
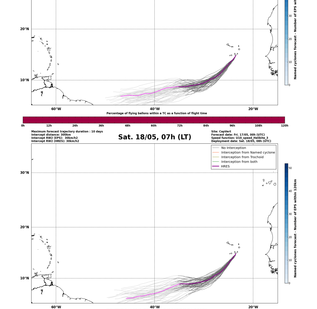
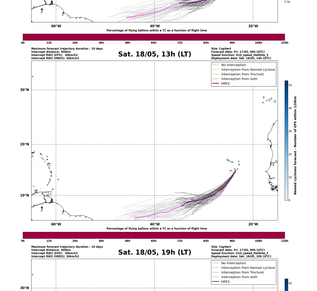
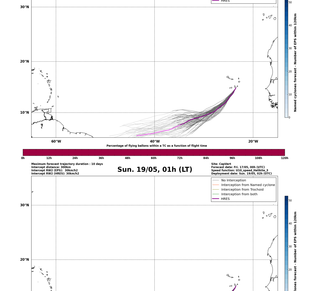

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Fri. 17/05, 00h (UTC)
Site: Cayirlez1
Speed function: V10_speed_Holtslag_3
Mechanical turbulence (300m)
Fri. 17/05, 13h
Sat. 18/05, 01h
Sat. 18/05, 07h
Sat. 18/05, 13h
Sun. 19/05, 01h
Sun. 19/05, 07h
Mon. 20/05, 01h
Mon. 20/05, 07h
Tue. 21/05, 01h
Tue. 21/05, 07h
Wed. 22/05, 01h
Deterministic date (GMT)
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)

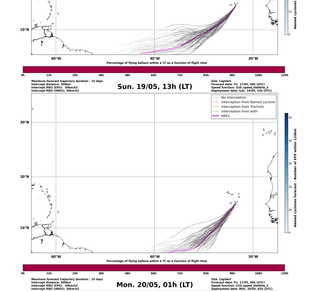

Fri. 17/05, 13h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 17/05, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)

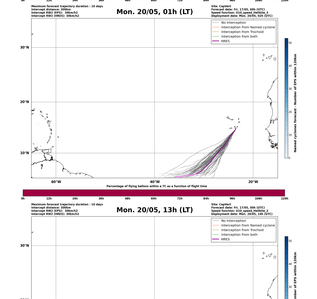

Fri. 17/05, 19h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 17/05, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)

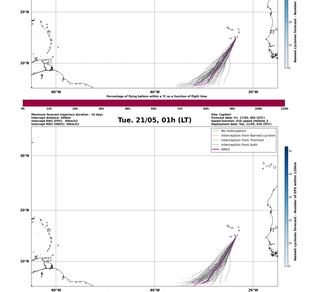

Sat. 18/05, 01h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 18/05, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)

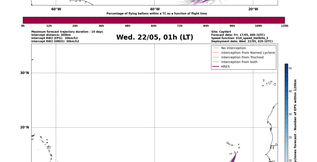

Sat. 18/05, 07h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 18/05, 07h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)

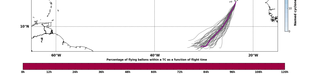

Sat. 18/05, 13h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 18/05, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)


Sat. 18/05, 19h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 18/05, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)


Sun. 19/05, 01h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 19/05, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)


Sun. 19/05, 13h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 19/05, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)


Mon. 20/05, 01h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 20/05, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)


Mon. 20/05, 13h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 20/05, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)

Tue. 21/05, 01h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 21/05, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)

Wed. 22/05, 01h (GMT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (GRS): 30km/s
Interrupt RWZ (SMOS): 30km/s
Site: Cayirlez1
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 22/05, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a °C or a function of flight time
Named cyclones tracked - Number of GFS events (10days)

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Fri. 17/05, 00h (UTC)
Site: Cayirlez1
Speed function: V10_speed_Holtslag_3
Mechanical turbulence (300m)
Fri. 17/05, 13h
Sat. 18/05, 01h
Sat. 18/05, 07h
Sat. 18/05, 13h
Sun. 19/05, 01h
Sun. 19/05, 07h
Mon. 20/05, 01h
Mon. 20/05, 07h
Tue. 21/05, 01h
Tue. 21/05, 07h
Wed. 22/05, 01h
Deterministic date (GMT)
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)

Fri. 17/05, 13h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 17/05, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Fri. 17/05, 19h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Fri. 17/05, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Sat. 18/05, 01h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 18/05, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Sat. 18/05, 07h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 18/05, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Sat. 18/05, 13h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 18/05, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Sat. 18/05, 19h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sat. 18/05, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Sun. 19/05, 01h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 19/05, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Sun. 19/05, 13h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Sun. 19/05, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Mon. 20/05, 01h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 20/05, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Mon. 20/05, 13h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Mon. 20/05, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Tue. 21/05, 01h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Tue. 21/05, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)

Wed. 22/05, 01h (GMT)
Forecast date: Fri. 17/05, 00h (UTC)
Speed function: V10_speed_Holtslag_3
Deployment date: Wed. 22/05, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (s)
Landing within 48h (s)
Landing within 72h (s)
No landing within 72h (s)
TPS deployment position
HRES (No landing)