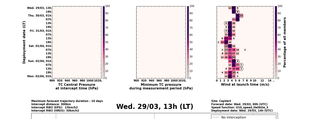
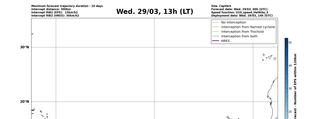
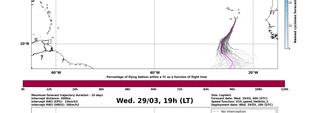

Analysis
Operational forecast (HRES)
Data not available
Forecast date: Wed. 29/03, 00h (UTC)
Site: Cayirlez
Speed function: V10 speed Holtslag_3
Deployment date: 11/05/2022 (15:00hrs/22)
Deployment date (local)
Interrupt Time (h)
Percentage of all casualties
Measurement time (h)
Deployment date (UAT)
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 RWI2 (m/s)


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Wed. 29/03, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Wed. 29/03, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks


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Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Thu. 30/03, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks

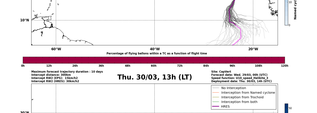

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Thu. 30/03, 07h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks


Maximum forward trajectory duration : 10 days
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Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Thu. 30/03, 13h (UTC)
No interception
Interception from Named cyclone
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Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks

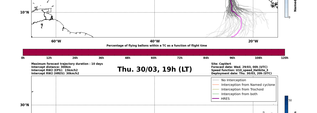

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Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Thu. 30/03, 19h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks

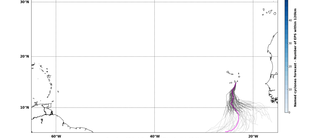

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Fri. 31/03, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks


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Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
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No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks

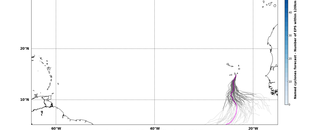

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Sat. 01/04, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
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Site: Cayirlez
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Speed function: V10 speed Holtslag_3
Deployment date: Sat. 01/04, 13h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks

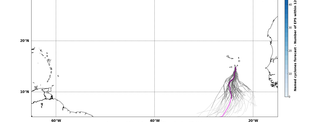

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Sun. 02/04, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Mon. 03/04, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks

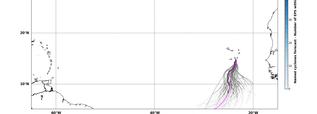

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Tue. 04/04, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks


Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Wed. 29/03, 13h (UTC)
No interception
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Interception from Tracked
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Percentage of flying balloons within a TC as a function of flight time
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Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Wed. 29/03, 19h (UTC)
No interception
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Interception from Tracked
Interception from both
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Percentage of flying balloons within a TC as a function of flight time
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Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Thu. 30/03, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks


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Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Thu. 30/03, 07h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks


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Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks

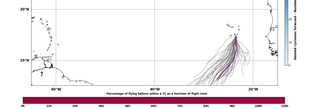

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Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Fri. 31/03, 01h (UTC)
No interception
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Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks


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Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Sat. 01/04, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks


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Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Sat. 01/04, 13h (UTC)
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Interrupt distance: 300km
Interrupt RWI (UAT): 10km/s
Interrupt RWI (IWAS): 10km/s
Site: Cayirlez
Forecast date: Wed. 29/03, 00h (UTC)
Speed function: V10 speed Holtslag_3
Deployment date: Sun. 02/04, 01h (UTC)
No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Named cyclones tracked - Number of HRES ensem.13 tracks

Wed. 29/03, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Wed. 29/03, 19h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Thu. 30/03, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Thu. 30/03, 07h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Thu. 30/03, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Thu. 30/03, 19h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Fri. 31/03, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Fri. 31/03, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Sat. 01/04, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Sat. 01/04, 13h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Sun. 02/04, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)

Mon. 03/04, 01h (LT)
Distance to the coast (km)
Flight time (h)
Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
Landing within 120h 00
No landing within 120h 00
TPL deployment position
HRES (No landing)