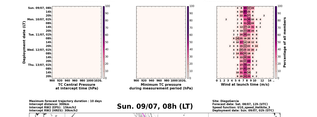
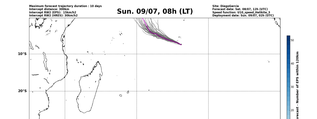
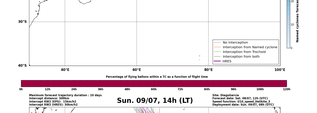
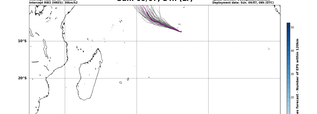
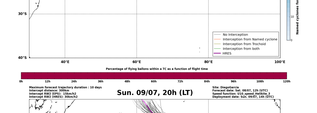

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 08/07, 12h (UTC)
Site: Dispatcharia
Speed function: ECE speed (Achilche_)
Measurement time: 12h (10m/6m/2)

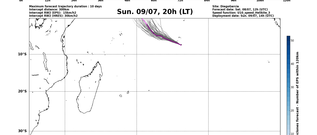

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
Intercept Time (h)
Measurement time (h)

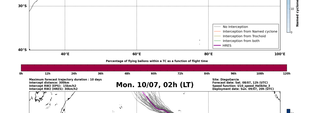

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

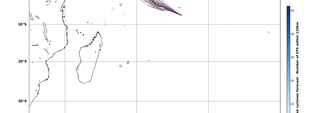

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWI2 (m/s)

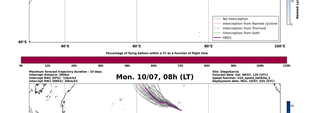

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
Intercept Time (h)
Measurement time (h)


Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

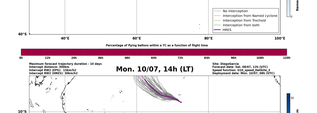

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWI2 (m/s)

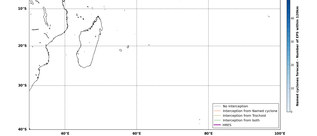

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Sun. 09/07, 08h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

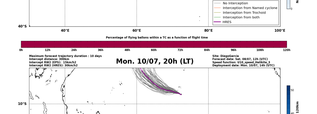

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Sun. 09/07, 14h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

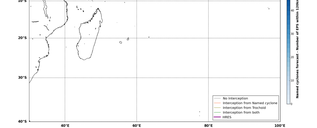

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Sun. 09/07, 20h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

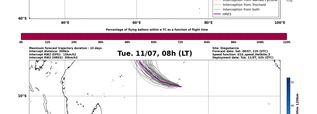

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Sun. 09/07, 20h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

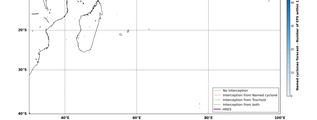

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Mon. 10/07, 02h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

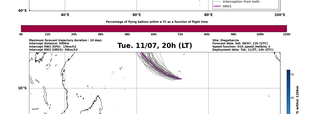

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Mon. 10/07, 08h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

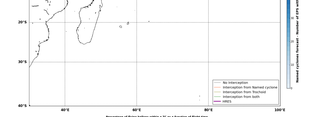

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Mon. 10/07, 14h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

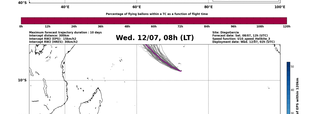

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Mon. 10/07, 20h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

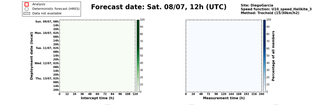

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Tue. 11/07, 08h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

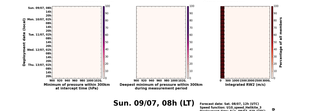

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Tue. 11/07, 20h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

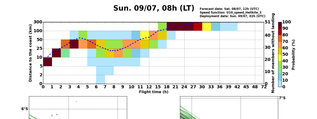

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Wed. 12/07, 08h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

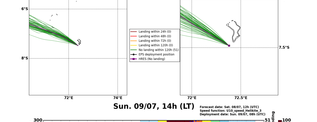

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Wed. 12/07, 20h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

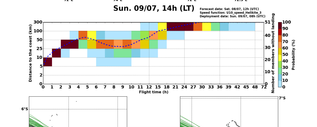

Maximum forward trajectory duration : 10 days
Intercept distance: 300km
Intercept RWI2 (PVU) : 10km/s
Intercept RWI1 (PVU) : 10km/s
Site: Dispatcharia
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Thu. 13/07, 20h (LST)
No intercept
Intercept from Named cyclone
Intercept from Tracheal
Intercept from both
HRES
Percentage of flying balloons within a TC as a function of flight time
Normal cyclone threshold - Number of HPA within 150km

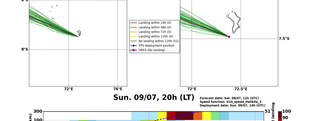

Analysis
Deterministic forecast (HRES)
Data not available
Forecast date: Sat. 08/07, 12h (UTC)
Site: Dispatcharia
Speed function: ECE_speed_Achilche_3
Measurement time: 12h (10m/6m/2)

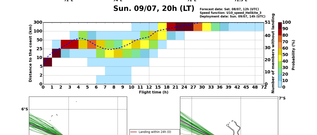

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
Intercept Time (h)
Measurement time (h)

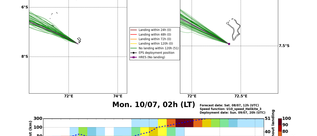

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

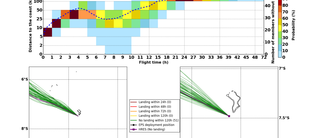

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWI2 (m/s)

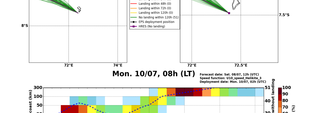

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
Intercept Time (h)
Measurement time (h)

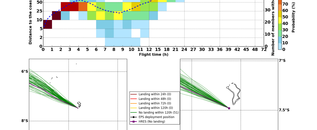

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
TC Central Pressure at Intercept time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

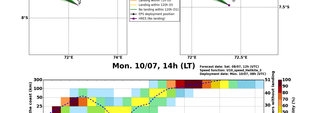

Sun. 09/07, 08h
Mon. 10/07, 08h
Tue. 11/07, 08h
Wed. 12/07, 08h
Thu. 13/07, 08h
Distinguished date (LST)
Percentage of all members (%)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWI2 (m/s)

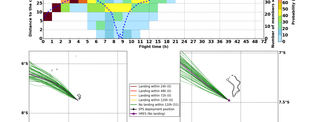

Sun. 09/07, 08h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Sun. 09/07, 08h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)

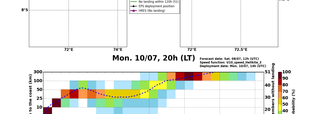

Sun. 09/07, 14h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Sun. 09/07, 14h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)

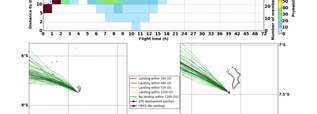

Sun. 09/07, 20h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Sun. 09/07, 20h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)

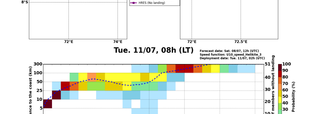

Mon. 10/07, 02h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Mon. 10/07, 02h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)

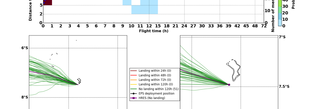

Mon. 10/07, 08h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Mon. 10/07, 08h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)

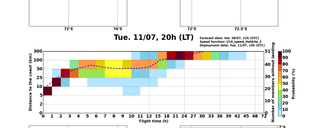

Mon. 10/07, 14h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Mon. 10/07, 14h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)

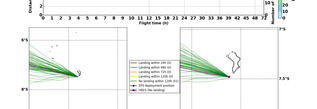

Mon. 10/07, 20h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Mon. 10/07, 20h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)


Tue. 11/07, 08h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Tue. 11/07, 08h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)


Tue. 11/07, 20h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Tue. 11/07, 20h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)


Wed. 12/07, 08h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Wed. 12/07, 08h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)


Wed. 12/07, 20h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Wed. 12/07, 20h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)


Thu. 13/07, 20h (LT)
Forecast date: Sat. 08/07, 12h (UTC)
Speed function: ECE_speed_Achilche_3
Deployment date: Thu. 13/07, 20h (LST)
Distance to the coast (km)
Flight time (h)
Percentage of flying balloons
Landing within 100 (S)
Landing within 200 (S)
Landing within 300 (S)
Landing within 400 (S)
Landing within 500 (S)
Landing within 1100 (S)
No landing within 1100 (SO)
PFS deployment position
HRES (No landing)