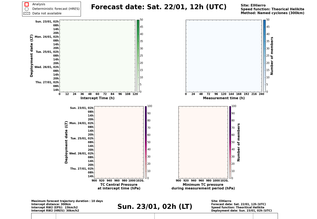
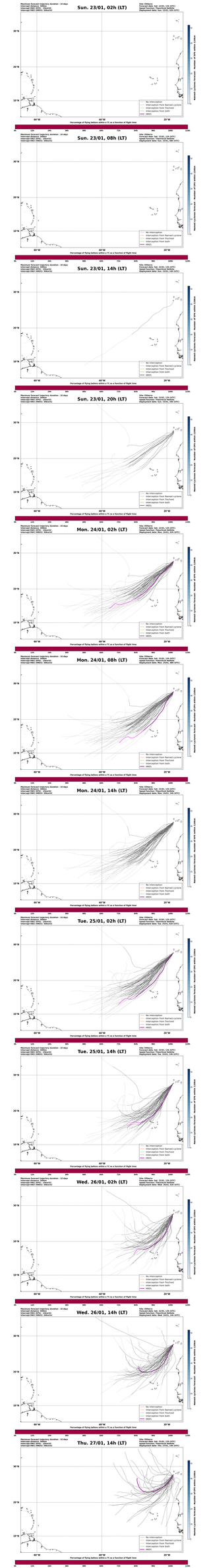

Analysis
Statistic forecast (HRES)
Data not available
Forecast date: Sat. 22/01, 12h (UTC)
Site: Etheria
Speed function: Theoriral Hellite
Nearest cyclones (500km)
Departure date (start)
Sun. 23/01, 02h
Sun. 23/01, 08h
Sun. 23/01, 14h
Sun. 23/01, 20h
Mon. 24/01, 02h
Mon. 24/01, 08h
Mon. 24/01, 14h
Tue. 25/01, 02h
Tue. 25/01, 14h
Wed. 26/01, 02h
Wed. 26/01, 14h
Thu. 27/01, 14h
Number of members
Interrupt time (h)
Measurement time (h)
Departure date (end)
TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated IKE2 (m/s)


Sun. 23/01, 02h (LT)
Sun. 23/01, 08h (LT)
Sun. 23/01, 14h (LT)
Sun. 23/01, 20h (LT)
Mon. 24/01, 02h (LT)
Mon. 24/01, 08h (LT)
Mon. 24/01, 14h (LT)
Tue. 25/01, 02h (LT)
Tue. 25/01, 14h (LT)
Wed. 26/01, 02h (LT)
Wed. 26/01, 14h (LT)
Thu. 27/01, 14h (LT)
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt IKE2 (MJ/m²): 10km/s2
Interrupt IKE2 (MJ/m²): 30km/s2
Site: Etheria
Forecast date: Sat. 22/01, 12h (UTC)
Speed function: Theoriral Hellite
Deployment date: Sun. 23/01, 02h (LT)
Deployment date: Sun. 23/01, 08h (LT)
Deployment date: Sun. 23/01, 14h (LT)
Deployment date: Sun. 23/01, 20h (LT)
Deployment date: Mon. 24/01, 02h (LT)
Deployment date: Mon. 24/01, 08h (LT)
Deployment date: Mon. 24/01, 14h (LT)
Deployment date: Tue. 25/01, 02h (LT)
Deployment date: Tue. 25/01, 14h (LT)
Deployment date: Wed. 26/01, 02h (LT)
Deployment date: Wed. 26/01, 14h (LT)
Deployment date: Thu. 27/01, 14h (LT)
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
Nearest cyclones tracked - Number of GFS events (10km)
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 24h (51)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
IFS deployment position
HRES (0h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (51)
HRES (6h landing)