
Analysis
Statistic forecast (48hr)
Data not available
Forecast date: Sun. 23/04, 12h (UTC)
Site: Cayirot
Speed function: V10_speed_Holtslag_1
Historical cyclones (1938hrs2)
Deployment date: Mon. 24/04, 01h (UTC)
Deployment date: Mon. 24/04, 07h (UTC)
Deployment date: Mon. 24/04, 13h (UTC)
Deployment date: Mon. 24/04, 19h (UTC)
Deployment date: Tue. 25/04, 01h (UTC)
Deployment date: Tue. 25/04, 07h (UTC)
Deployment date: Tue. 25/04, 13h (UTC)
Deployment date: Wed. 26/04, 01h (UTC)
Deployment date: Wed. 26/04, 13h (UTC)
Deployment date: Thu. 27/04, 01h (UTC)
Deployment date: Thu. 27/04, 13h (UTC)
Deployment date: Fri. 28/04, 13h (UTC)
Deployment date: Mon. 24/04, 01h (UTC)
Deployment date: Mon. 24/04, 07h (UTC)
Deployment date: Mon. 24/04, 13h (UTC)
Deployment date: Mon. 24/04, 19h (UTC)
Deployment date: Tue. 25/04, 01h (UTC)
Deployment date: Tue. 25/04, 07h (UTC)
Deployment date: Tue. 25/04, 13h (UTC)
Deployment date: Wed. 26/04, 01h (UTC)
Deployment date: Wed. 26/04, 13h (UTC)
Deployment date: Thu. 27/04, 01h (UTC)
Deployment date: Thu. 27/04, 13h (UTC)
Deployment date: Fri. 28/04, 13h (UTC)
Deployment date (dd/hh)
Interception Time (h)
Percentage of all cyclones
Measurement time (h)
TC Central Pressure at interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)
Minimum of pressure within 300km during interception period
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)
Mon. 24/04, 01h
Mon. 24/04, 07h
Mon. 24/04, 13h
Mon. 24/04, 19h
Tue. 25/04, 01h
Tue. 25/04, 07h
Tue. 25/04, 13h
Wed. 26/04, 01h
Wed. 26/04, 13h
Thu. 27/04, 01h
Thu. 27/04, 13h
Fri. 28/04, 13h
Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (24h): 10km/s
Interrupt RWZ (96h): 30km/s
Site: Cayirot
Forward date: Sun. 23/04, 12h (UTC)
Speed function: V10_speed_Holtslag_1
Deployment date: Mon. 24/04, 01h (UTC)
Deployment date: Mon. 24/04, 07h (UTC)
Deployment date: Mon. 24/04, 13h (UTC)
Deployment date: Mon. 24/04, 19h (UTC)
Deployment date: Tue. 25/04, 01h (UTC)
Deployment date: Tue. 25/04, 07h (UTC)
Deployment date: Tue. 25/04, 13h (UTC)
Deployment date: Wed. 26/04, 01h (UTC)
Deployment date: Wed. 26/04, 13h (UTC)
Deployment date: Thu. 27/04, 01h (UTC)
Deployment date: Thu. 27/04, 13h (UTC)
Deployment date: Fri. 28/04, 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
Nearest cyclones tracked - Number of HPA centre crossed
Distance to the coast (km)
Flight time (h)
Landing within 24h DD
Landing within 48h DD
Landing within 72h DD
Landing within 120h DD
No landing within 120h DD
TPS deployment position
HRES (No landing)
Distance to the coast (km)
Flight time (h)