Analysis
Deterministic forecast (ARDU)
Data not available

Forecast date: Tue. 02/05, 00h (UTC)

Site: Plaine
Speed function: U10_speed_Hellick_3
Historical cyclones (1950m):

Tue. 02/05, 18h
Wed. 03/05, 00h
Wed. 03/05, 06h
Wed. 03/05, 12h
Wed. 03/05, 18h
Thu. 04/05, 00h
Thu. 04/05, 06h
Thu. 04/05, 12h
Thu. 04/05, 18h
Fri. 05/05, 00h
Fri. 05/05, 06h
Fri. 05/05, 12h
Fri. 05/05, 18h
Sat. 06/05, 00h
Sat. 06/05, 06h
Sat. 06/05, 12h
Sun. 07/05, 00h
Sun. 07/05, 06h

Deployment date (GMT)

Interrupt Time (h)

Percentage of set numbers (%)

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 RIA2 (m/s)

Site: Plaine
Forecast date: Tue. 02/05, 00h (UTC)
Speed function: U10_speed_Hellick_3
Deployment date: Tue. 02/05, 18h (UTC)

Maximum forecast trajectory duration : 10 days
Interrupt distance: 1000m
Interrupt RH2 (ORD): 70km/h
Measurement RH2 (ORD): 100km/h

No interception
Interception from Named cyclone
Interception from Tracheid
Interception from both
HRES

Percentage of flying balloons within a TC as a function of flight time

Nested cyclones threshold : Number of GFS ensms. (10km)

Distance to the coast (km)

Flight time (h)

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Landing within 24h (U)
Landing within 48h (U)
Landing within 72h (U)
Landing within 120h (U)
No landing within 120h (U)
FPS deployment position
HRES (No landing)

Nombre de ballons

Tue. 02/05, 18h
Wed. 03/05, 00h
Wed. 03/05, 06h
Wed. 03/05, 12h
Wed. 03/05, 18h
Thu. 04/05, 00h
Thu. 04/05, 06h
Thu. 04/05, 18h
Fri. 05/05, 06h
Fri. 05/05, 18h
Sat. 06/05, 06h
Sun. 07/05, 06h