Analysis
Statistic forecast (ARDI)
Data not available

Forecast date: Mon. 09/09, 12h (UTC)

Site: Etienne
Speed function: V10_speed_Holtslag_1
Method: Monte Carlo (10k/50km/h2)

Deployment date (start)
Tue. 10/09, 00h
Tue. 10/09, 03h
Tue. 10/09, 06h
Tue. 10/09, 09h
Tue. 10/09, 12h
Tue. 10/09, 15h
Tue. 10/09, 18h
Tue. 10/09, 21h
Wed. 11/09, 00h
Wed. 11/09, 03h
Wed. 11/09, 06h
Wed. 11/09, 09h
Wed. 11/09, 12h
Wed. 11/09, 15h
Wed. 11/09, 18h
Wed. 11/09, 21h
Thu. 12/09, 00h
Thu. 12/09, 03h
Thu. 12/09, 06h
Thu. 12/09, 09h
Thu. 12/09, 12h
Thu. 12/09, 15h
Thu. 12/09, 18h
Thu. 12/09, 21h
Fri. 13/09, 00h
Fri. 13/09, 03h
Fri. 13/09, 06h
Fri. 13/09, 09h
Fri. 13/09, 12h
Fri. 13/09, 15h
Fri. 13/09, 18h
Fri. 13/09, 21h
Sat. 14/09, 00h
Sat. 14/09, 03h
Sat. 14/09, 06h
Sat. 14/09, 09h
Sat. 14/09, 12h
Sat. 14/09, 15h
Sat. 14/09, 18h
Sat. 14/09, 21h

Interception Time (h)
Measurement time (h)
TC Central Pressure at interception time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at touch time (m/s)
Minimum of pressure within 300km at interception time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWI2 (m/s)
Percentage of set numbers (%)

Tue. 10/09, 03h (LT)
Tue. 10/09, 09h (LT)
Tue. 10/09, 15h (LT)
Tue. 10/09, 21h (LT)
Wed. 11/09, 03h (LT)
Wed. 11/09, 09h (LT)
Wed. 11/09, 15h (LT)
Thu. 12/09, 03h (LT)
Thu. 12/09, 15h (LT)
Fri. 13/09, 03h (LT)
Fri. 13/09, 15h (LT)
Sat. 14/09, 15h (LT)

Maximum forecast trajectory duration : 10 days
Interval distance: 200km
Interval RWI (WRS): 30km/h2
Interval RWI (IBTrACS): 30km/h2

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No interception
Interception from Named cyclone
Interception from Tracked
Interception from both
ANDI

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

Nested cyclones threshold : Number of GFS cases (/10km)

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Distance to the coast (km)
Flight time (h)
Probability (%)

Landing within 24h 00
Landing within 48h 00
Landing within 72h 00
No landing within 120h 00
No landing within 120h 00 (51)
10% deployment position
HWRF (No landing)