Analysis
Deterministic forecast (ARDU)
Data not available

Forecast date: Tue. 10/09, 00h (UTC)

Site: Pluto
Speed function: V10_speed_Hellick_1
Minimum cyclones (10/30km/h): 2

Deployment date (LST)
Tue. 11/09, 18h
Wed. 11/09, 12h
Wed. 11/09, 06h
Wed. 11/09, 00h
Tue. 10/09, 18h
Tue. 10/09, 12h
Tue. 10/09, 06h
Tue. 10/09, 00h

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 RWZ (m/s)

Tue. 10/09, 18h (LT)

Forecast date: Tue. 10/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Tue. 10/09, 18h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (UNIX): 1954x43
Interrupt RWZ (GMT): 1954x43

Site: Pluto
Forecast date: Tue. 10/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Tue. 10/09, 18h (LT)

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

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

Distance to the coast (km)

Flight time (h)

Number of HWES

Landing within 24h (S)
Landing within 48h (S)
Landing within 72h (S)
Landing within 120h (S)
No landing within 120h (S)
TC deployment position
PTS deployment position
HWES (No landing)

Wed. 11/09, 00h (LT)

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Wed. 11/09, 06h (LT)

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Speed function: V10_speed_Hellick_1
Deployment date: Wed. 11/09, 00h (LT)

Wed. 11/09, 12h (LT)

Forecast date: Tue. 10/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Wed. 11/09, 06h (LT)

Wed. 11/09, 18h (LT)

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Thu. 12/09, 18h (LT)

Forecast date: Tue. 10/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Thu. 12/09, 06h (LT)

Fri. 13/09, 06h (LT)

Forecast date: Tue. 10/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Thu. 12/09, 18h (LT)

Fri. 13/09, 18h (LT)

Forecast date: Tue. 10/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Fri. 13/09, 06h (LT)

Sat. 14/09, 06h (LT)

Forecast date: Tue. 10/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sat. 14/09, 06h (LT)

Sun. 15/09, 06h (LT)

Forecast date: Tue. 10/09, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sun. 15/09, 06h (LT)