Analysis
Synoptic forecast (ARDU)
Data not available

Forecast date: Sun. 14/08, 00h (UTC)

Site: Capitol
Speed function: V10 speed Hellick_1
Minimum RH: 10% (10.59mm/h)

Deployment date (start)
Interrupt time (h)
Percentage of all clusters (%)
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)

Sun. 14/08, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10h): 10km/s
Interrupt RWZ (360h): 30km/s

Site: Capitol
Forecast date: Sun. 14/08, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sun. 14/08, 13h (UTC)

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

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

Distance to the coast (km)
Flight time (h)
Nearest cyclones tracked - Number of GFS ensem. Clusters

Forecast date: Sun. 14/08, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Sun. 14/08, 13h (UTC)

Landing within 24h (1)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
GFS deployment position
HRES (90m)

Sun. 14/08, 19h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10h): 10km/s
Interrupt RWZ (360h): 30km/s

Site: Capitol
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Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
GFS deployment position
HRES (90m)

Mon. 15/08, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10h): 10km/s
Interrupt RWZ (360h): 30km/s

Site: Capitol
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Speed function: V10_speed_Hellick_1
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Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (1)
GFS deployment position
HRES (90m)

Mon. 15/08, 07h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10h): 10km/s
Interrupt RWZ (360h): 30km/s

Site: Capitol
Forecast date: Sun. 14/08, 00h (UTC)
Speed function: V10_speed_Hellick_1
Deployment date: Mon. 15/08, 07h (UTC)

No interception
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Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (1)
GFS deployment position
HRES (90m)

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Maximum forward trajectory duration : 10 days
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Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (1)
GFS deployment position
HRES (120h)

Tue. 16/08, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RWZ (10h): 10km/s
Interrupt RWZ (360h): 30km/s

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Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (1)
GFS deployment position
HRES (114h)

Tue. 16/08, 13h (LT)

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Landing within 72h (0)
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GFS deployment position
HRES (114h)

Wed. 17/08, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
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GFS deployment position
HRES (No landing)