Analysis
Deterministic forecast (HRES)
Data not available

Forecast date: Tue. 07/11, 00h (UTC)

Site: Capitol
Speed function: V10 speed Heights_1
Minimum wind speed: 10 (38.59km/h)

Deployment date (start)
Interrupt time (h)
Percentage of all members
Measurement time (h)
Minimum of pressure within 300km at interrupt time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RIA2 (m/s)
TC Central Pressure at interrupt time (hPa)
Minimum TC pressure during measurement period (hPa)
Wind at launch time (m/s)

Tue. 07/11, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Tue. 07/11, 13h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Tue. 07/11, 19h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Tue. 07/11, 19h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Wed. 08/11, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Wed. 08/11, 01h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Wed. 08/11, 07h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Wed. 08/11, 07h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Wed. 08/11, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Wed. 08/11, 13h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Wed. 08/11, 19h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Wed. 08/11, 19h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Thu. 09/11, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Thu. 09/11, 01h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Thu. 09/11, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Thu. 09/11, 13h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Fri. 10/11, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Fri. 10/11, 01h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Fri. 10/11, 13h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Fri. 10/11, 13h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Sat. 11/11, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Sat. 11/11, 01h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)

Sun. 12/11, 01h (LT)

Maximum forward trajectory duration : 10 days
Interrupt distance: 300km
Interrupt RIA1 (HRS): 48km/s
Interrupt RIA2 (HRS): 60km/s

Site: Capitol
Forecast date: Tue. 07/11, 00h (UTC)
Speed function: V10 speed Heights_1
Deployment date: Sun. 12/11, 01h (UTC)

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

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

Nearest cyclones tracked - Number of HRES centers (10km)

Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
PPL deployment position
HRES (No landing)