Forecast date: Thu. 03/07, 12h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Method: Named cyclones (350km)

Initiation
Deployment forecast (HRS)
Data not available

Deployment date (start)
Fri. 04/07, 12h
Sat. 05/07, 00h
Sat. 05/07, 06h
Sat. 05/07, 12h
Sat. 05/07, 18h
Sun. 06/07, 00h
Sun. 06/07, 06h
Sun. 06/07, 12h
Mon. 07/07, 00h
Mon. 07/07, 06h
Mon. 07/07, 12h
Tue. 08/07, 00h
Tue. 08/07, 06h
Tue. 08/07, 12h
Wed. 09/07, 00h
Wed. 09/07, 06h
Wed. 09/07, 12h

Intercept Time (h)

Percentage of all members

Measurement Time (h)

Deployment date (UT)

TC Central Pressure at intercept time (hPa)

Minimum TC pressure during measurement period (hPa)

Wind at launch time (m/s)

Minimum of pressure within 300km during measurement period

Deepest minimum of pressure within 300km during measurement period

Integrated RWI (m/s)

Forecast date: Thu. 03/07, 12h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Method: Tracked (3D-Winch2)

Deployment date (start)

Intercept Time (h)

Percentage of all members

Measurement Time (h)

Deployment date (UT)

Minimum of pressure within 300km at intercept time (hPa)

Deepest minimum of pressure within 300km during measurement period

Integrated RWI (m/s)

Fri. 04/07, 12h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 12h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Fri. 04/07, 12h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Fri. 04/07, 12h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (0)
No landing within 120h (0.69)
EPA deployment position
HRS (No landing)

Fri. 04/07, 18h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 18h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Fri. 04/07, 18h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Fri. 04/07, 18h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (47)
EPA deployment position
HRS (No landing)

Sat. 05/07, 00h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 24h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Sat. 05/07, 00h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Sat. 05/07, 00h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (36)
EPA deployment position
HRS (No)

Sat. 05/07, 06h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 30h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Sat. 05/07, 06h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Sat. 05/07, 06h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (23)
EPA deployment position
HRS (No)

Sat. 05/07, 12h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 36h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Sat. 05/07, 12h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Sat. 05/07, 12h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (18)
EPA deployment position
HRS (No landing)

Sat. 05/07, 18h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 42h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Sat. 05/07, 18h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Sat. 05/07, 18h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
No landing within 120h (13)
EPA deployment position
HRS (No landing)

Sun. 06/07, 00h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 48h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Sun. 06/07, 00h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Sun. 06/07, 00h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (11)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (1)
No landing within 120h (16)
EPA deployment position
HRS (No landing)

Sun. 06/07, 06h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 54h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Sun. 06/07, 06h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Sun. 06/07, 06h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (12)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (2)
No landing within 120h (10)
EPA deployment position
HRS (No landing)

Sun. 06/07, 12h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 60h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Sun. 06/07, 12h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Sun. 06/07, 12h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (13)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (3)
No landing within 120h (6)
EPA deployment position
HRS (No landing)

Mon. 07/07, 00h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 72h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Mon. 07/07, 00h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Mon. 07/07, 00h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (14)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (4)
No landing within 120h (3)
EPA deployment position
HRS (No)

Mon. 07/07, 06h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 78h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Mon. 07/07, 06h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Mon. 07/07, 06h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (15)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (5)
No landing within 120h (2)
EPA deployment position
HRS (No)

Mon. 07/07, 12h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 84h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Mon. 07/07, 12h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Mon. 07/07, 12h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (16)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (6)
No landing within 120h (1)
EPA deployment position
HRS (No)

Tue. 08/07, 00h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 96h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Tue. 08/07, 00h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Tue. 08/07, 00h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (17)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (7)
No landing within 120h (0)
EPA deployment position
HRS (No)

Tue. 08/07, 06h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 102h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Tue. 08/07, 06h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Tue. 08/07, 06h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (18)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (8)
No landing within 120h (0)
EPA deployment position
HRS (No)

Tue. 08/07, 12h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 108h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Tue. 08/07, 12h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Tue. 08/07, 12h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (19)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (9)
No landing within 120h (0)
EPA deployment position
HRS (No)

Wed. 09/07, 00h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 114h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Wed. 09/07, 00h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Wed. 09/07, 00h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (20)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (10)
No landing within 120h (0)
EPA deployment position
HRS (No)

Wed. 09/07, 06h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 120h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Wed. 09/07, 06h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Wed. 09/07, 06h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (21)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (11)
No landing within 120h (0)
EPA deployment position
HRS (No)

Wed. 09/07, 12h (UTC)

Maximum forecast trajectory duration : 10 days
Intercept time : 126h(s)
Intercept RWI (HRS) : 24h(h)
Deployment date: Wed. 09/07, 12h (UTC)

Site: Down_Aget
Speed function: ECE_speed_Hollchs_4
Forecast date: Thu. 03/07, 12h (UTC)
Deployment date: Wed. 09/07, 12h (UTC)

No intersection
Intersection from Normed cyclone
Intersection from Tracked
Intersection from both
HRS

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

Normed cyclones forecast - Number of EPA within 150km

Distance to the coast (km)

Number of balloons landing

Probability (%)

Flight time (h)

Landing within 24h (22)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (12)
No landing within 120h (0)
EPA deployment position
HRS (No landing)