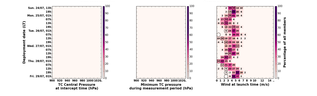

Analysis
Synoptic forecast (ARB1)
Data not available
Forecast date: Sun. 24/07, 00h (UTC)
Site: Capitol
Speed function: V10 speed_Holtslag_2
Historic cyclones (1000nm)
Sun. 24/07, 12h
Mon. 25/07, 01h
Mon. 25/07, 13h
Tue. 26/07, 01h
Tue. 26/07, 13h
Wed. 27/07, 01h
Wed. 27/07, 13h
Thu. 28/07, 01h
Fri. 29/07, 01h
Percentage of all cyclones
Intercept Time (h)
Measurement time (h)
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 at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

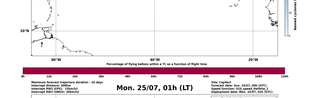

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Sun. 24/07, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Sun. 24/07, 19h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

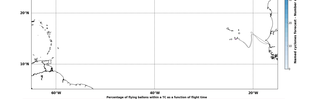

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 25/07, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

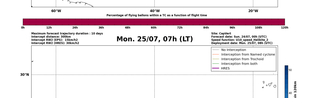

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 25/07, 07h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

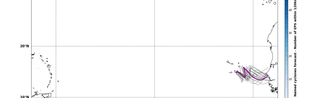

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 25/07, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

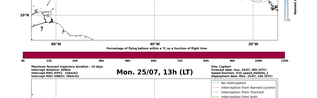

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 25/07, 19h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Tue. 26/07, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Tue. 26/07, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Wed. 27/07, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Wed. 27/07, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Thu. 28/07, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

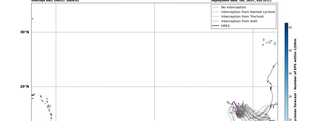

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Fri. 29/07, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

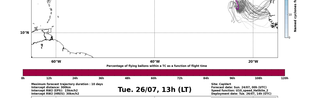

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Sat. 04/08, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Sun. 04/08, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

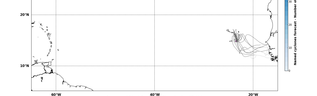

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 05/08, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 05/08, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

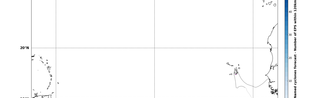

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Tue. 06/08, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Tue. 06/08, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Wed. 07/08, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

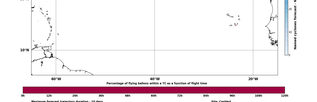

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Wed. 07/08, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Thu. 08/08, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Fri. 09/08, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Sat. 11/08, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

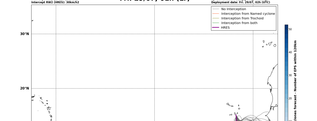

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Sun. 11/08, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 12/08, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

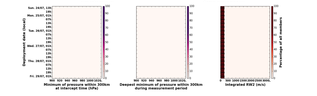

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 12/08, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Tue. 13/08, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

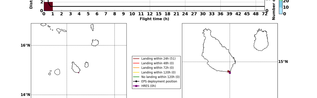

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Tue. 13/08, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones


Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Wed. 14/08, 01h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

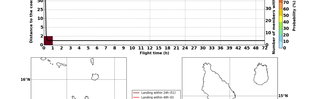

Maximum forward trajectory duration : 10 days
Intercept distance: 1000nm
Intercept RWZ (ARL): 10km/s
Intercept RWZ (IBRD): 30km/s
Site: Capitol
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Wed. 14/08, 13h (UTC)
No intercepton
Intercepton from Named cyclone
Intercepton from Tracked
Intercepton from both
HRES
Percentage of flying balloon within a TC as a function of flight time
Nearest cyclones Pressure - Number of GFS ensem.1 Cyclones

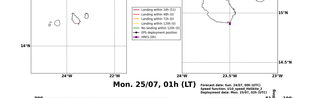

Sun. 24/07, 00h
Sun. 24/07, 12h
Mon. 25/07, 01h
Mon. 25/07, 07h
Mon. 25/07, 13h
Mon. 25/07, 19h
Tue. 26/07, 01h
Tue. 26/07, 13h
Wed. 27/07, 01h
Wed. 27/07, 13h
Thu. 28/07, 01h
Fri. 29/07, 01h
Percentage of all cyclones
Intercept Time (h)
Measurement time (h)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RWZ (m/s)

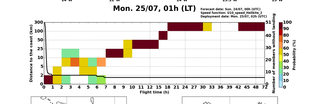

Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Sun. 24/07, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (51)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
GFS deployment position
HRES (0h)

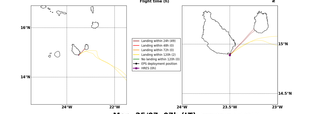

Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Sun. 24/07, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (51)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
GFS deployment position
HRES (0h)

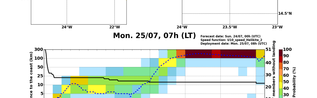

Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 25/07, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (49)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
GFS deployment position
HRES (0h)

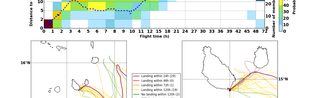

Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 25/07, 07h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (29)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
GFS deployment position
HRES (0h)

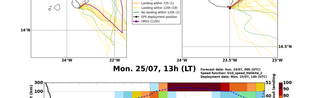

Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 25/07, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (23)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
GFS deployment position
HRES (0h)

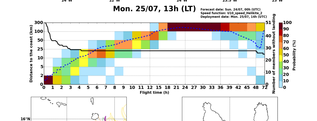

Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Mon. 25/07, 19h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (8)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
GFS deployment position
HRES (0h)

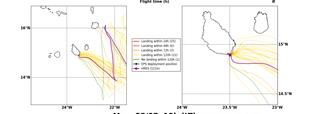

Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Tue. 26/07, 01h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (2)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
GFS deployment position
HRES (0h)

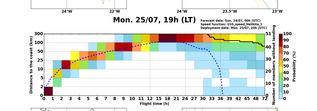

Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Tue. 26/07, 13h (UTC)
Distance to the coast (km)
Flight time (h)
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (0)
GFS deployment position
HRES (0h)


Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Wed. 27/07, 01h (UTC)
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)
GFS deployment position
HRES (0h)


Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Wed. 27/07, 13h (UTC)
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)
GFS deployment position
HRES (0h)


Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Thu. 28/07, 01h (UTC)
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)
GFS deployment position
HRES (0h)


Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Fri. 29/07, 01h (UTC)
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)
GFS deployment position
HRES (0h)


Sun. 24/07, 00h (UTC)
Forecast date: Sun. 24/07, 00h (UTC)
Speed function: V10 speed_Holtslag_2
Deployment date: Sat. 04/08, 01h (UTC)
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)
GFS deployment position
HRES (0h)