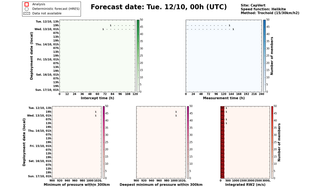
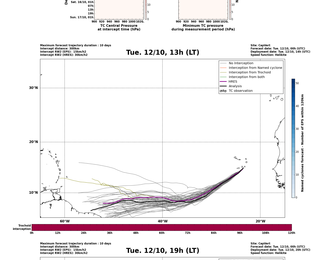
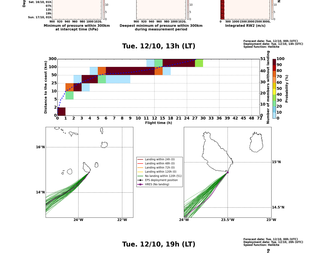
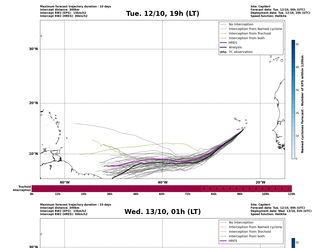
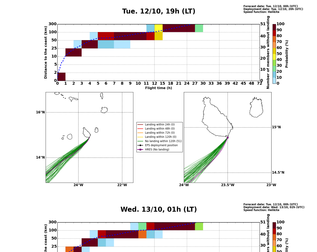

Analysis
Synoptic forecast (ARDU)
Data not available
Forecast date: Tue. 12/10, 00h (UTC)
Site: Capitol
Speed function: Holtslag
Measurement time (h): 1800m
Tue. 12/10, 13h
Wed. 13/10, 01h
Wed. 13/10, 07h
Wed. 13/10, 13h
Wed. 13/10, 19h
Thu. 14/10, 01h
Thu. 14/10, 07h
Thu. 14/10, 13h
Fri. 15/10, 01h
Fri. 15/10, 07h
Fri. 15/10, 13h
Sat. 16/10, 01h
Sat. 16/10, 07h
Sun. 17/10, 01h
Deactivated date (AT)
Intercept time (h)
Number of members
Measurement time (h)
TC Central Pressure at intercept time (hPa)
Minimum TC pressure during measurement period (hPa)

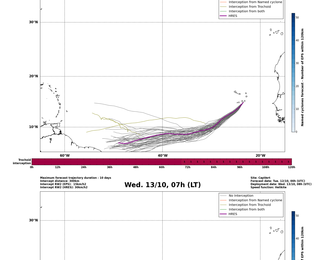

Analysis
Synoptic forecast (ARDU)
Data not available
Forecast date: Tue. 12/10, 00h (UTC)
Site: Capitol
Speed function: Holtslag
Measurement time (1536m/h2)
Deactivated date (AT)
Intercept time (h)
Number of members
Measurement time (h)
Minimum of pressure within 300km at intercept time (hPa)
Deepest minimum of pressure within 300km during measurement period
Integrated RW2 (m/s)

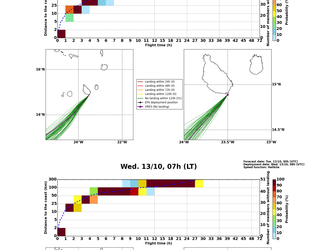

Tue. 12/10, 13h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Tue. 12/10, 13h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
ENS
ARDU
obs: TC observation
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%

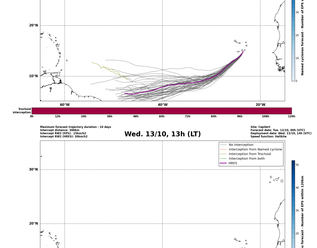

Tue. 12/10, 13h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Tue. 12/10, 13h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W

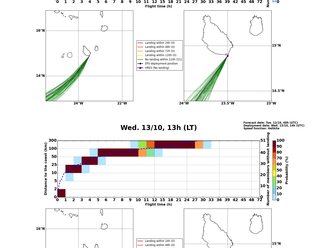

Tue. 12/10, 19h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Tue. 12/10, 19h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
ENS
ARDU
obs: TC observation
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%

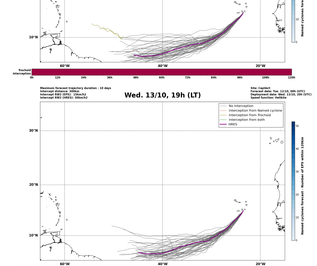

Tue. 12/10, 19h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Tue. 12/10, 19h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W

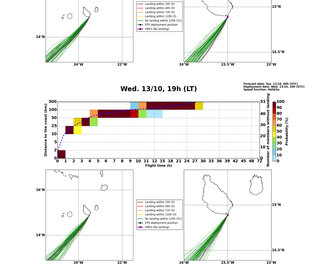

Wed. 13/10, 01h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Wed. 13/10, 01h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%

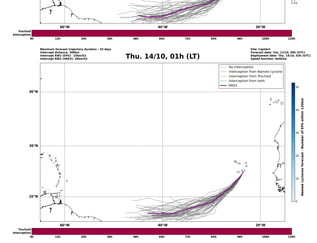

Wed. 13/10, 01h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Wed. 13/10, 01h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W

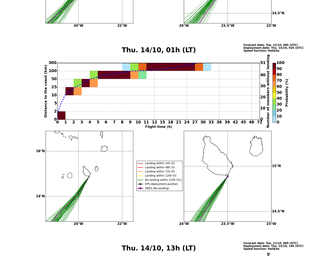

Wed. 13/10, 07h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Wed. 13/10, 07h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%

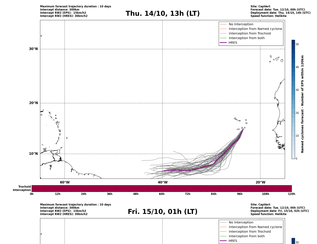

Wed. 13/10, 07h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Wed. 13/10, 07h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W

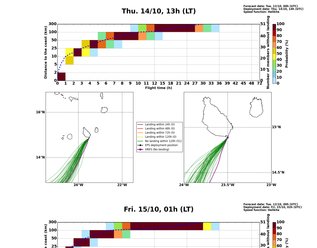

Wed. 13/10, 13h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Wed. 13/10, 13h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%

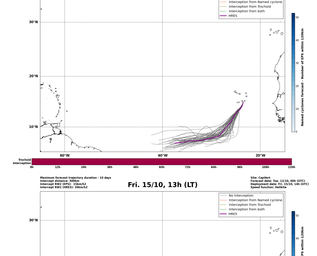

Wed. 13/10, 13h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Wed. 13/10, 13h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W

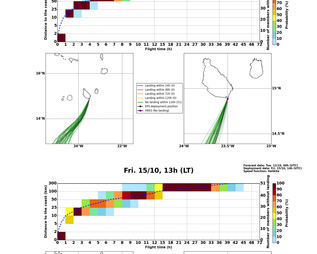

Wed. 13/10, 19h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Wed. 13/10, 19h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%

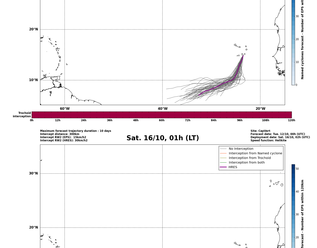

Wed. 13/10, 19h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Wed. 13/10, 19h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W

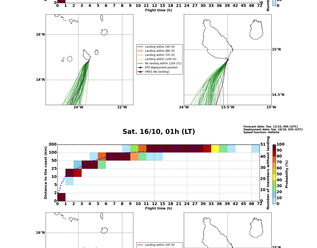

Thu. 14/10, 01h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Thu. 14/10, 01h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%

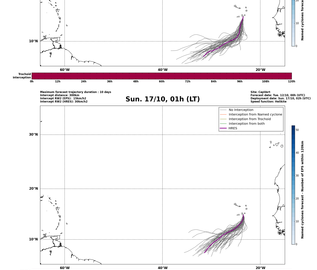

Thu. 14/10, 01h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Thu. 14/10, 01h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W

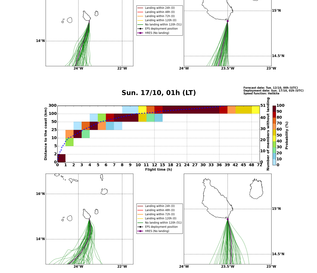

Thu. 14/10, 13h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Thu. 14/10, 13h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%

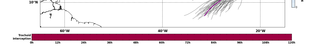

Thu. 14/10, 13h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Thu. 14/10, 13h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W


Fri. 15/10, 01h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Fri. 15/10, 01h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%


Fri. 15/10, 01h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Fri. 15/10, 01h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W


Fri. 15/10, 13h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Fri. 15/10, 13h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%


Fri. 15/10, 13h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Fri. 15/10, 13h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W


Sat. 16/10, 01h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Sat. 16/10, 01h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%


Sat. 16/10, 01h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Sat. 16/10, 01h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W

Sat. 16/10, 07h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Sat. 16/10, 07h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%

Sat. 16/10, 07h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Sat. 16/10, 07h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W

Sun. 17/10, 01h (LT)
Maximum Downwind trajectory duration: 10 days
Intercept distance: 2000m
Intercept ROC (hPa/h) : 15mb/h
Intercept ROC (hPa/h) : 30mb/h
Site: Capitol
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Sun. 17/10, 01h (UTC)
Speed function: Holtslag
No interception
Interception from Normal cyclone
Interception from Trochoid
Interception from both
HRES
Normal Cyclone Periods
Number of TC points / Entries
Tracked interceptions
40°W
30°W
20°W
10°W
0°
10°N
20°N
30°N
0%
12%
24%
36%
48%
60%
72%
84%
96%
108%
120%

Sun. 17/10, 01h (LT)
Forecast date: Tue. 12/10, 00h (UTC)
Deployment date: Sun. 17/10, 01h (UTC)
Speed function: Holtslag
Distance to the coast (km)
Flight time (h)
Probability (%)
Landing within 10h (0)
Landing within 6h (0)
Landing within 5h (0)
Landing within 4h (0)
Landing within 3h (0)
No landing within 120h (51)
EPS deployment pointed
HRES 9hr landing!
15°W
14.5°W
24°W
23.5°W
23°W