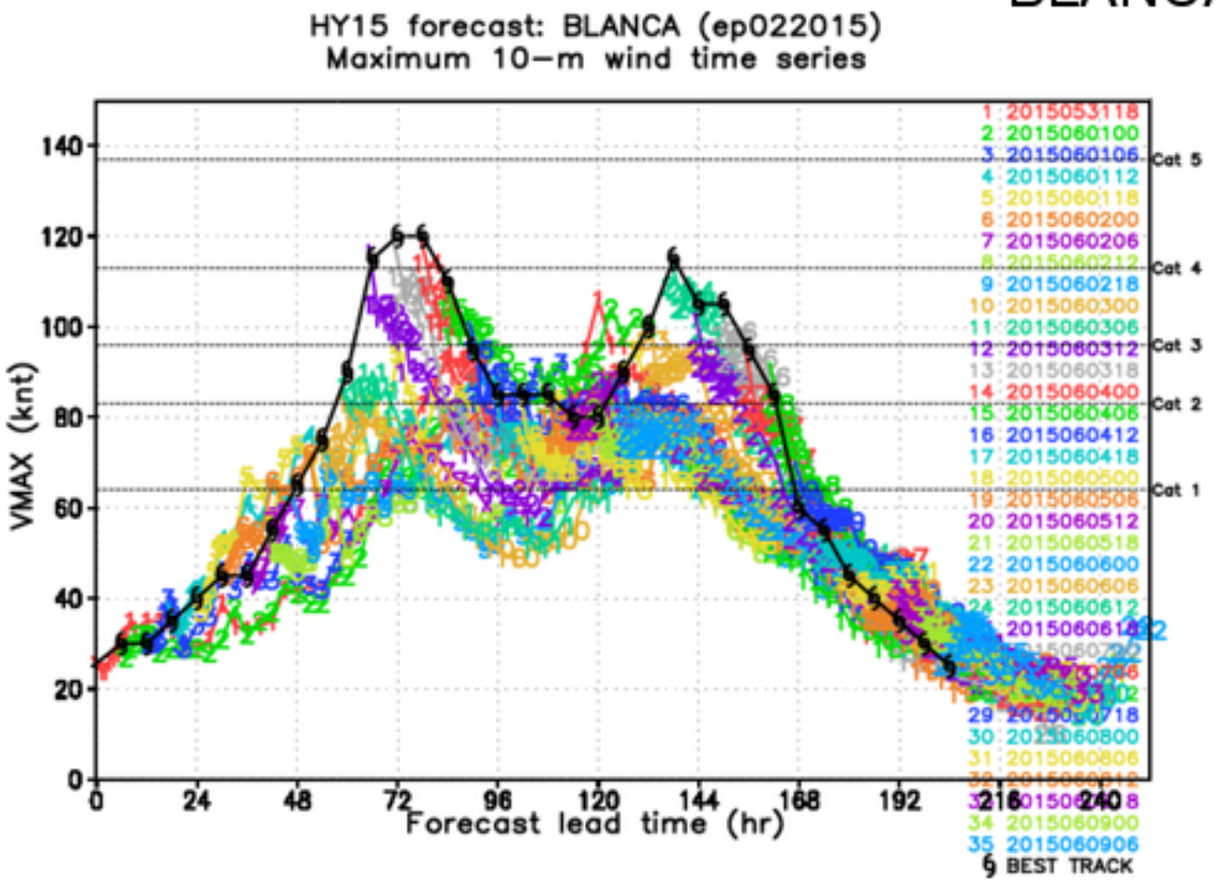
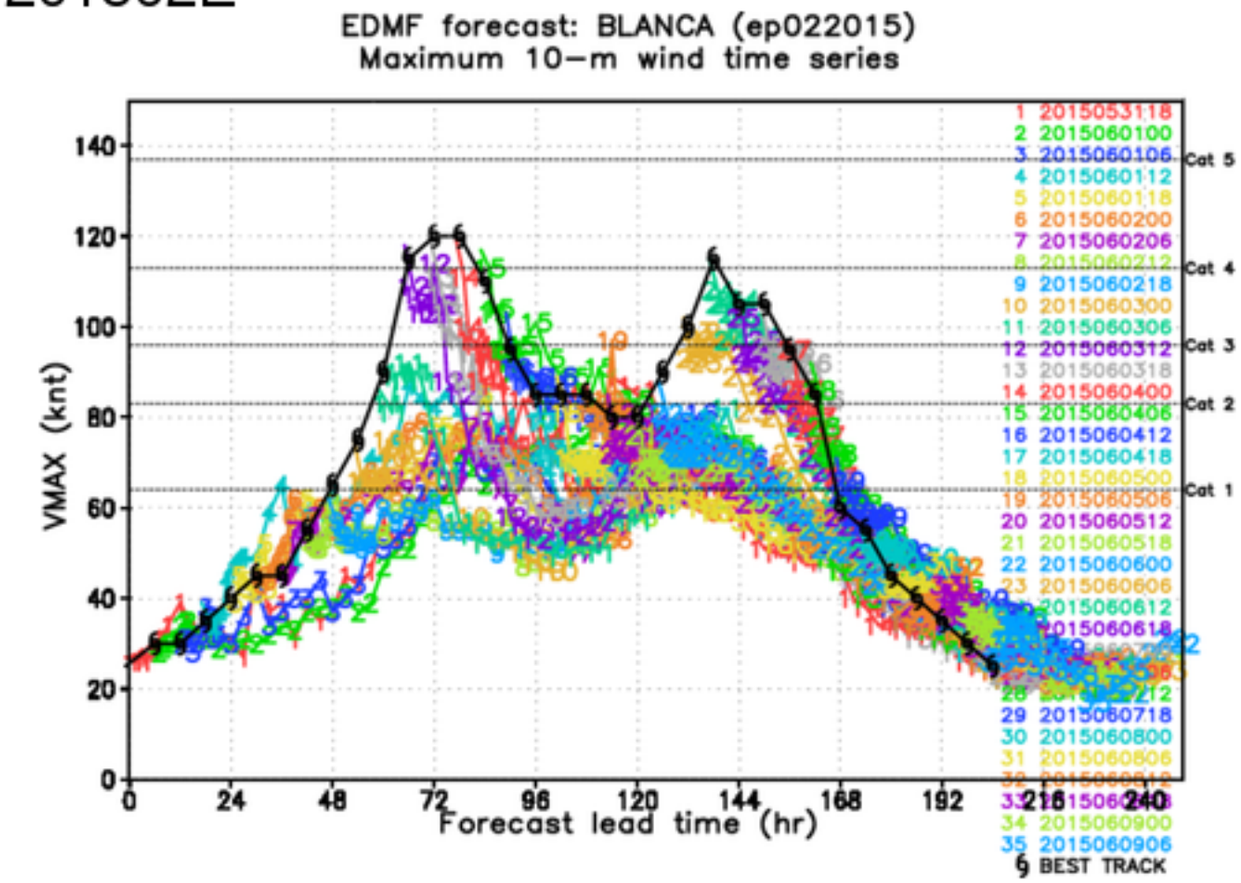
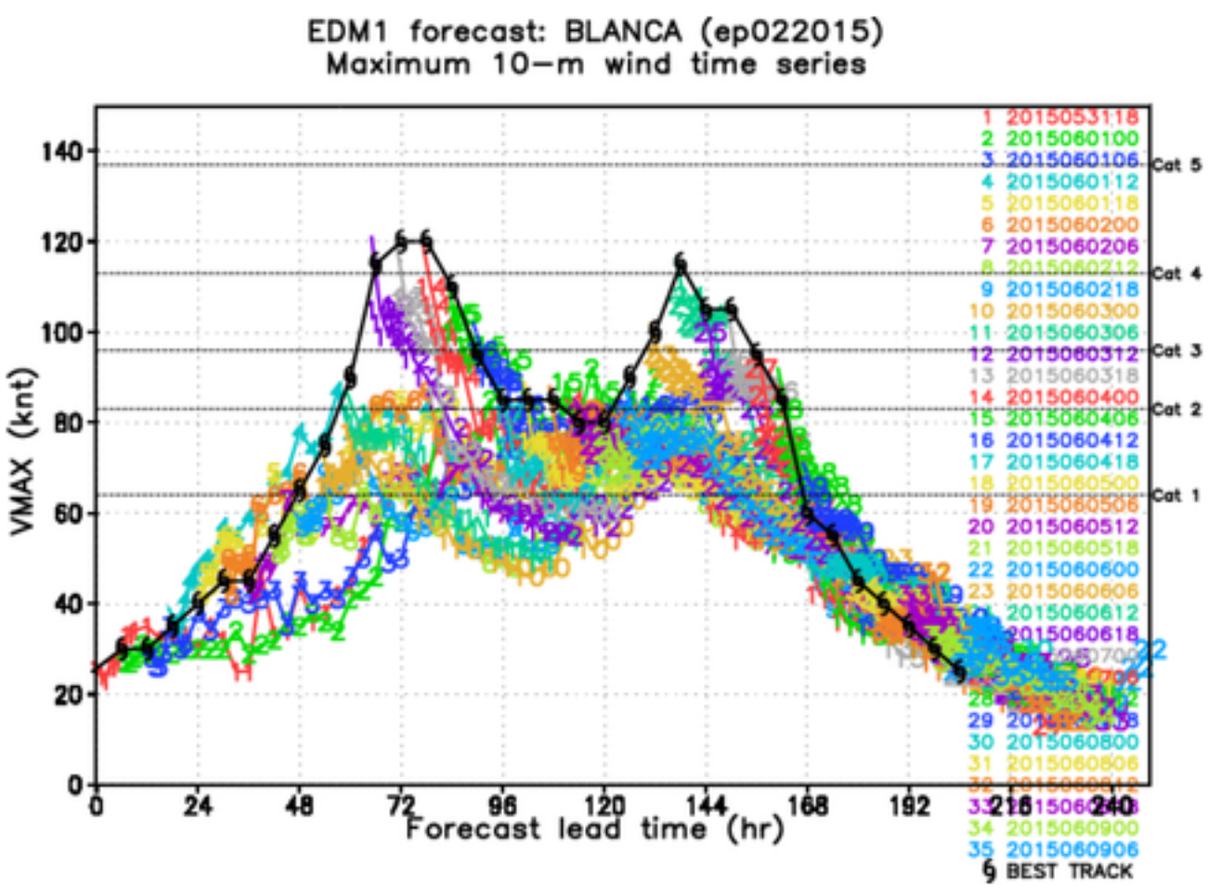
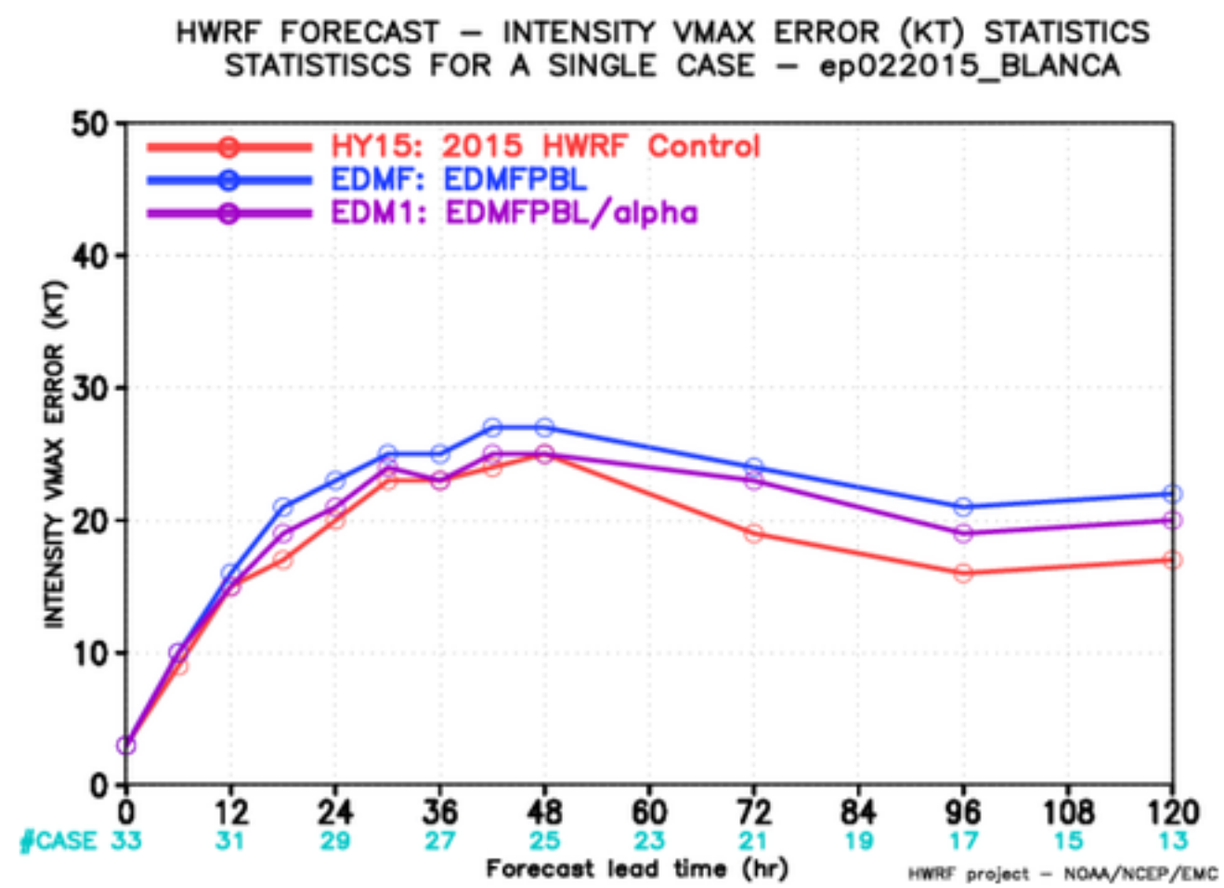
BLANCA 201502E



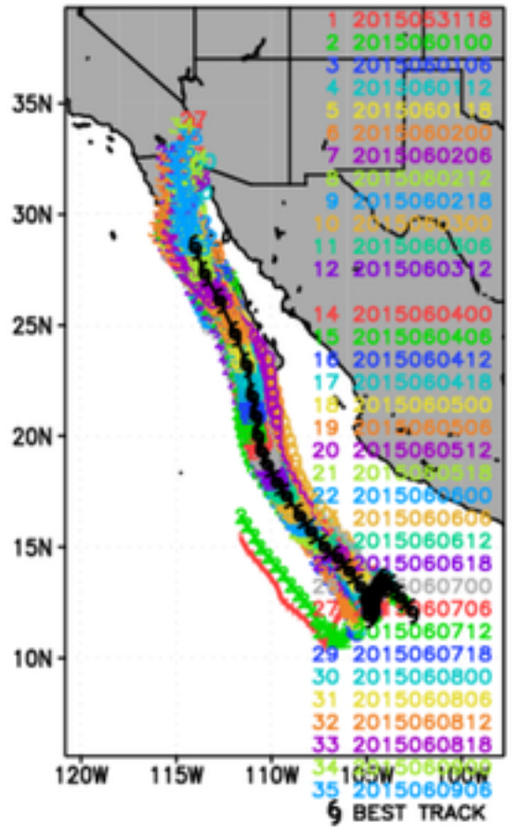




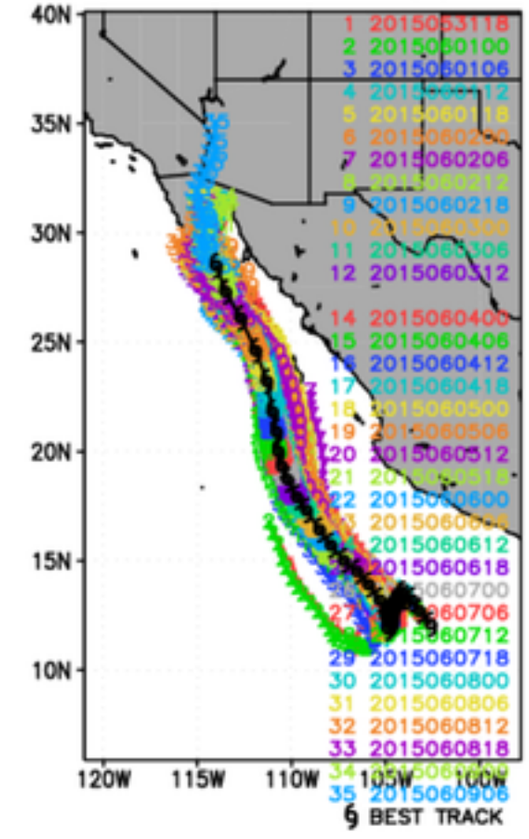


BLANCA 201502E

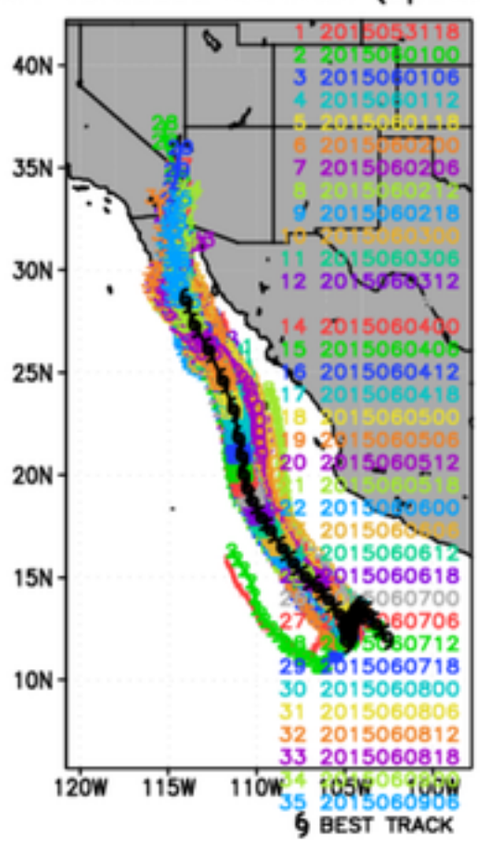
HY15 forecast: BLANCA (ep022015)



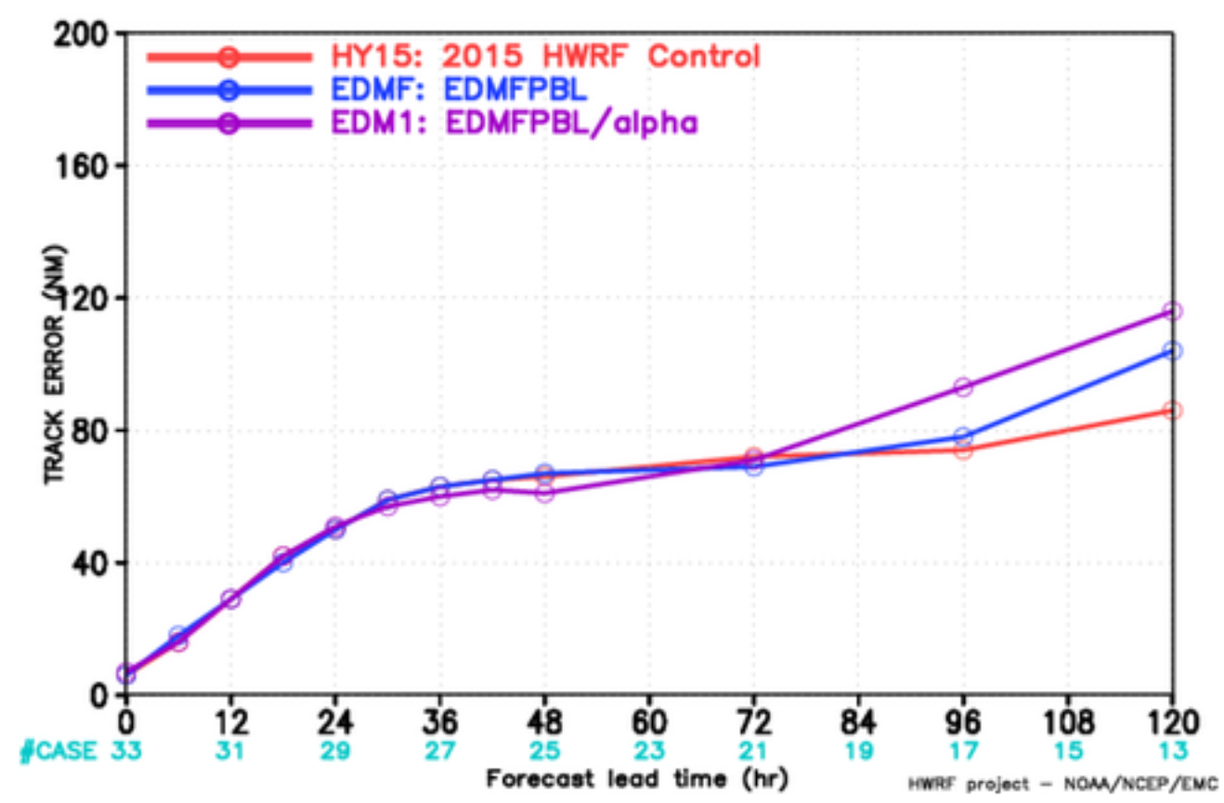
EDMF forecast: BLANCA (ep022015)



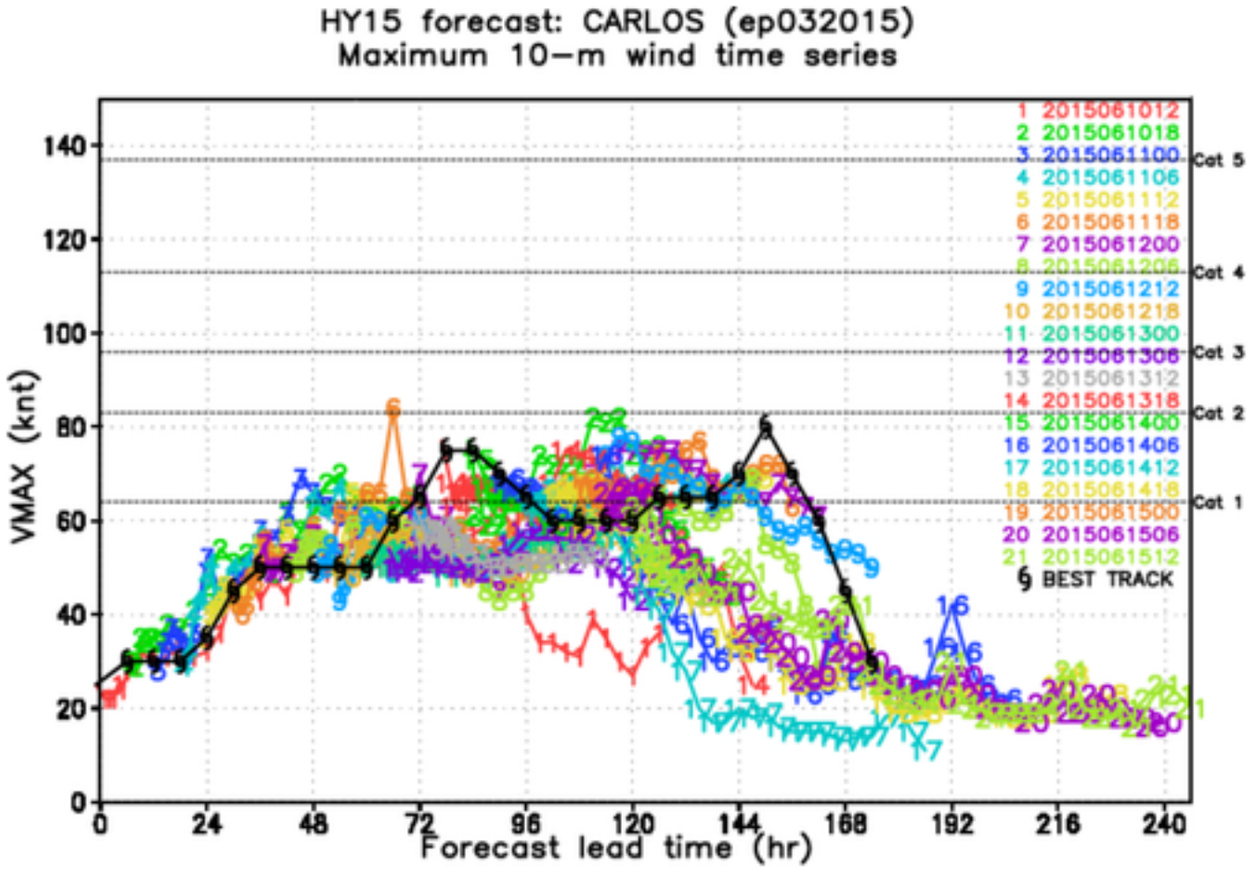
EDM1 forecast: BLANCA (ep022015)

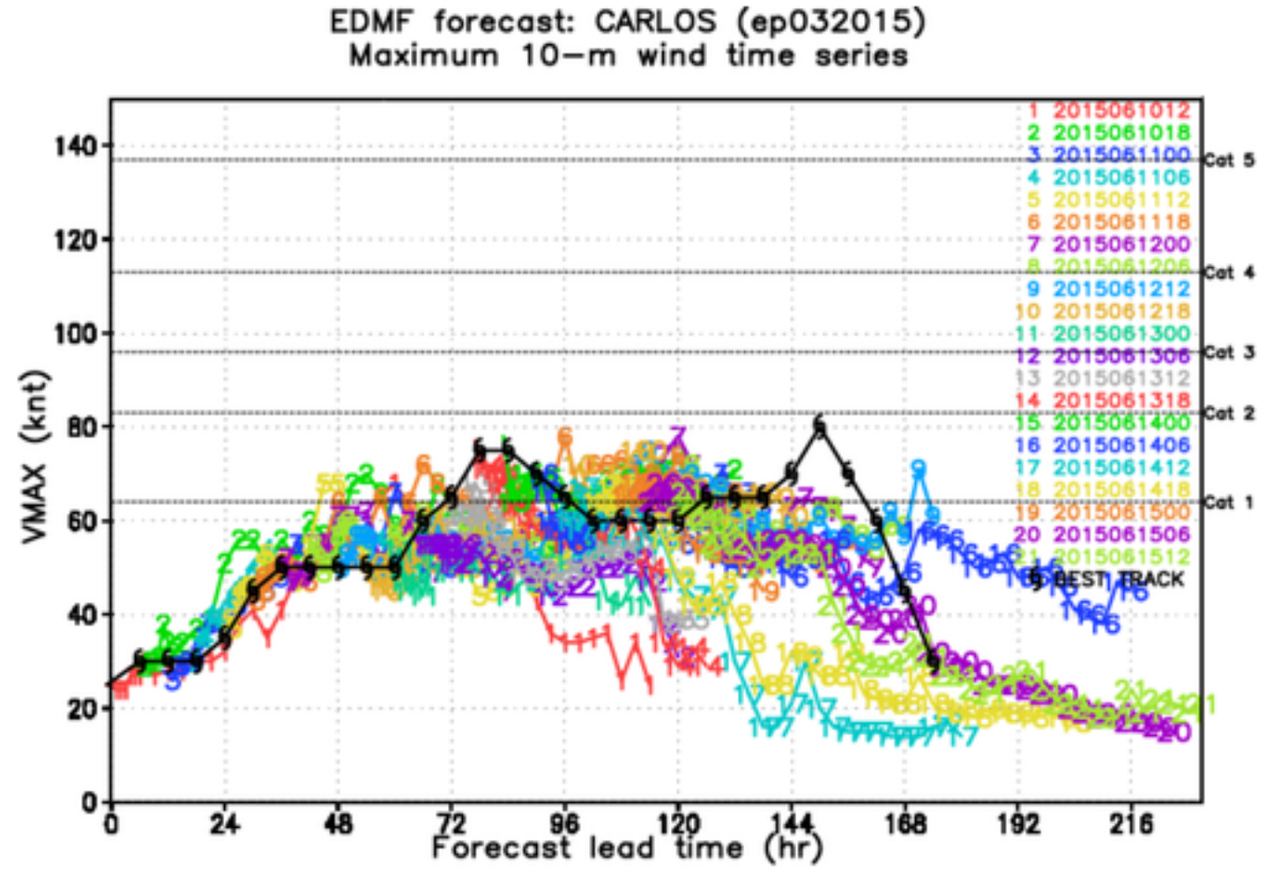


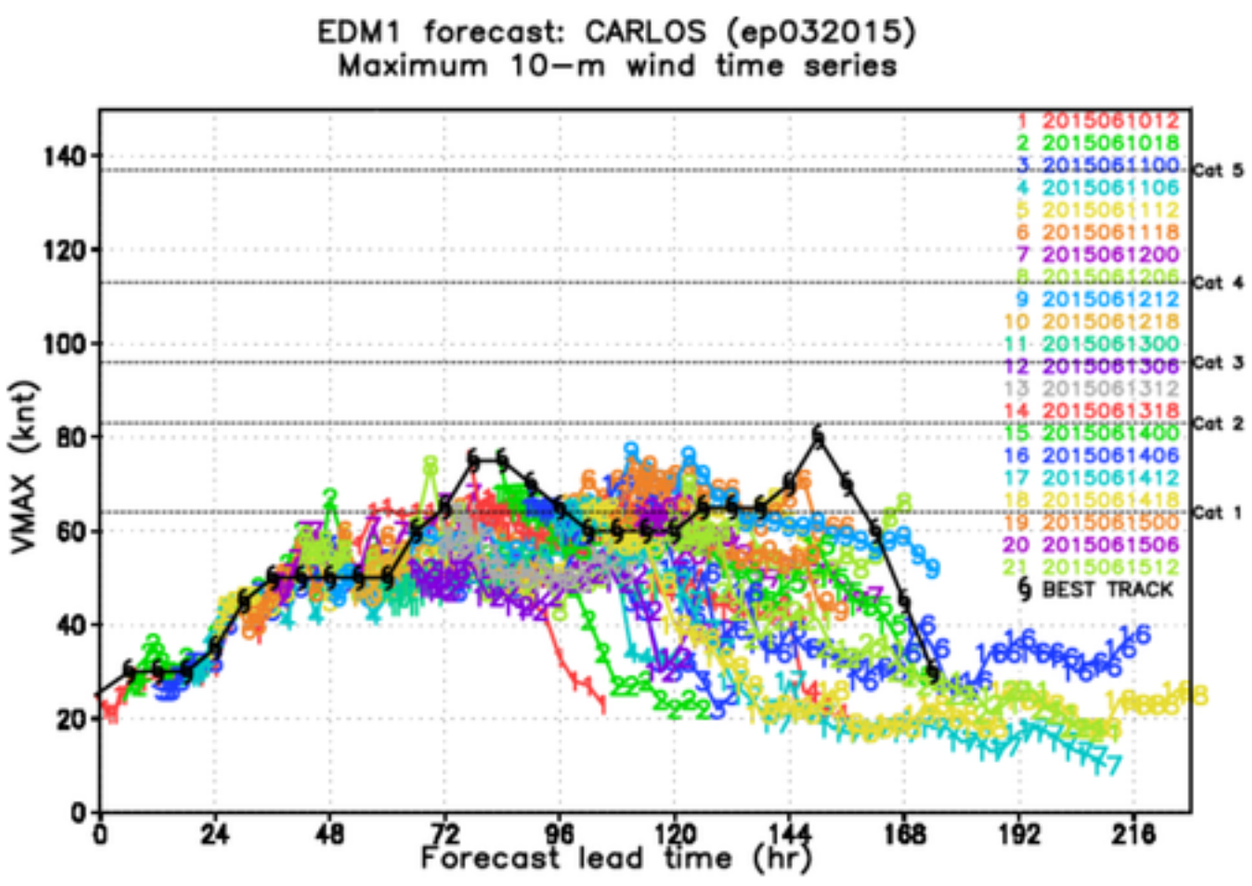
HWRF FORECAST – TRACK ERROR (NM) STATISTICS
STATISTISCS FOR A SINGLE CASE – ep022015_BLANCA

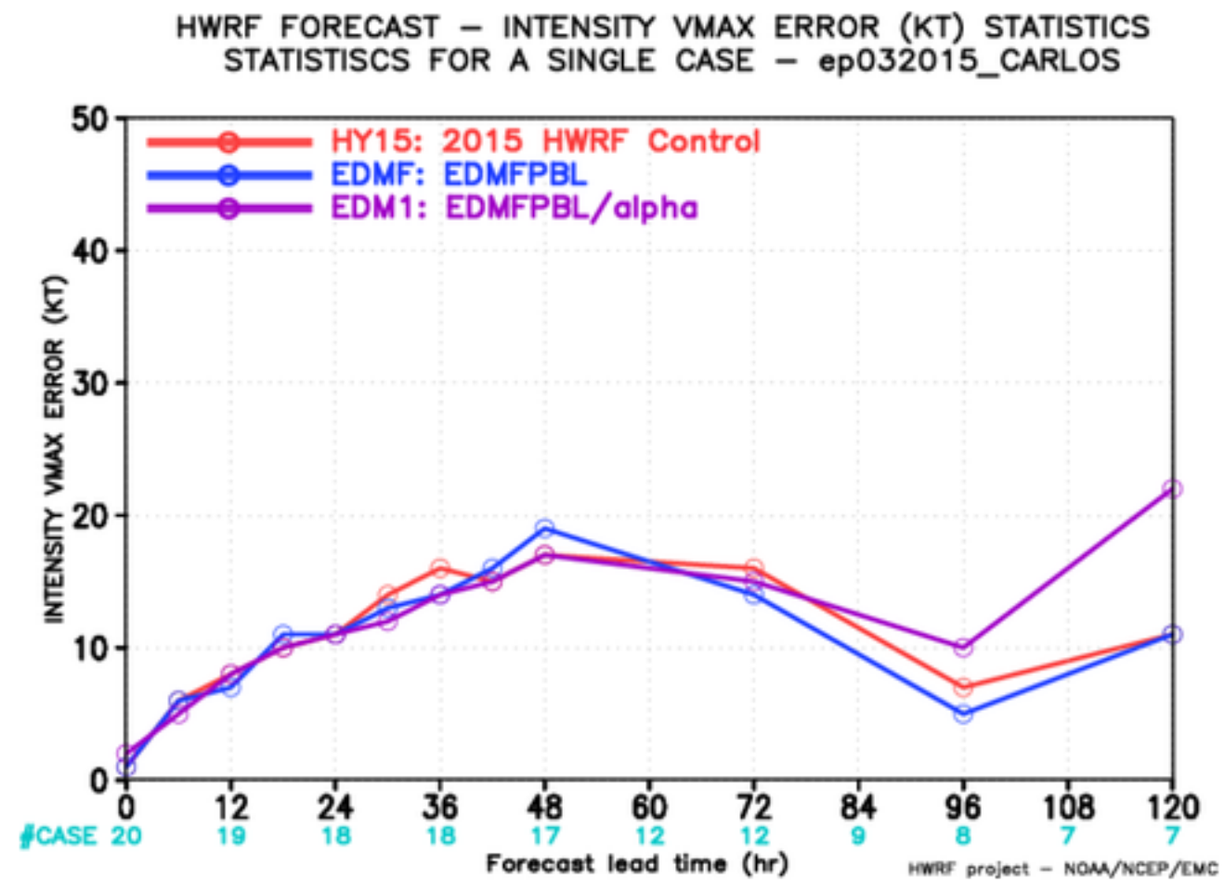


CARLOS 201503E

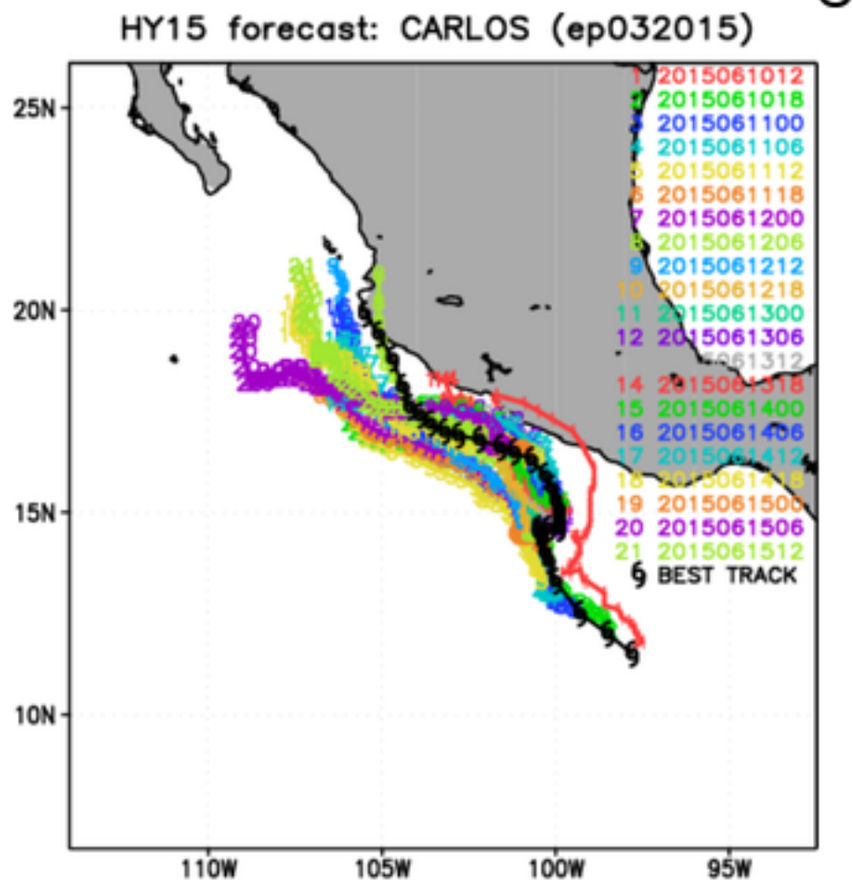


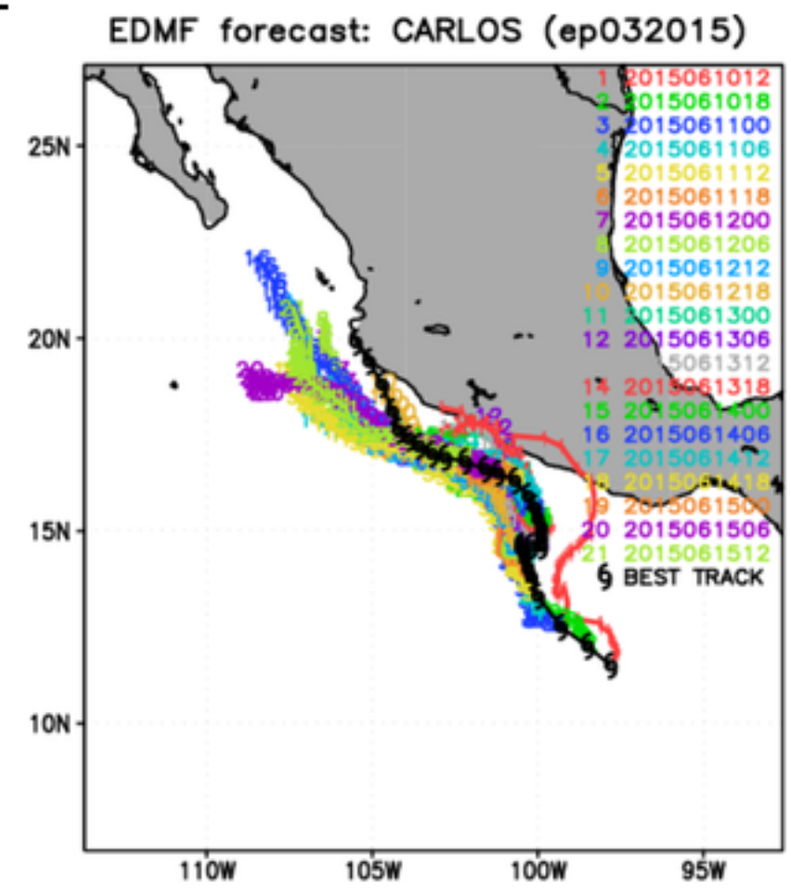


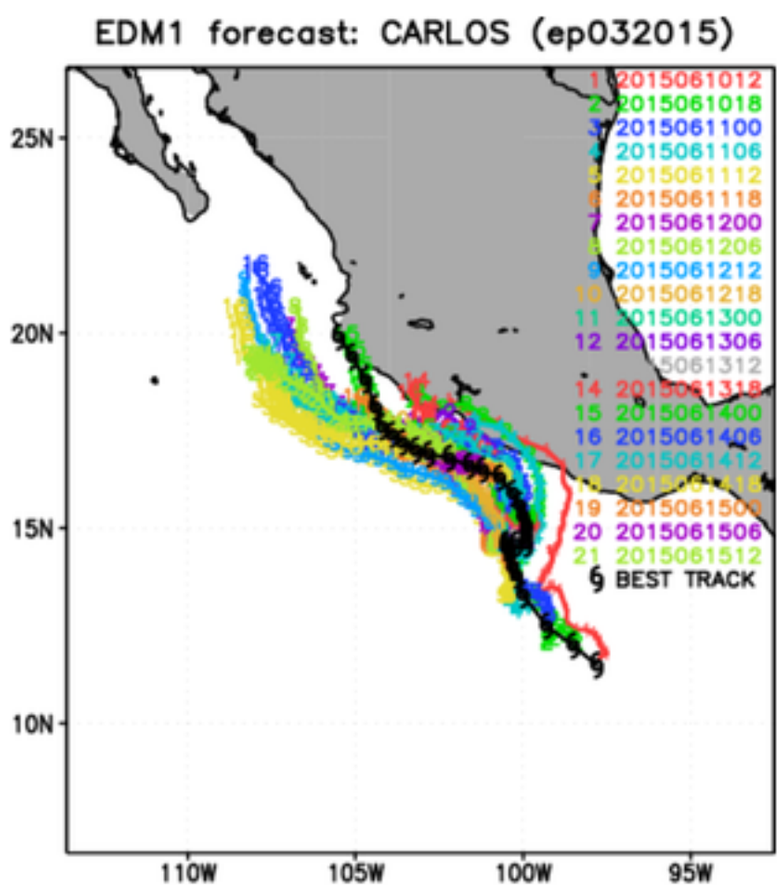


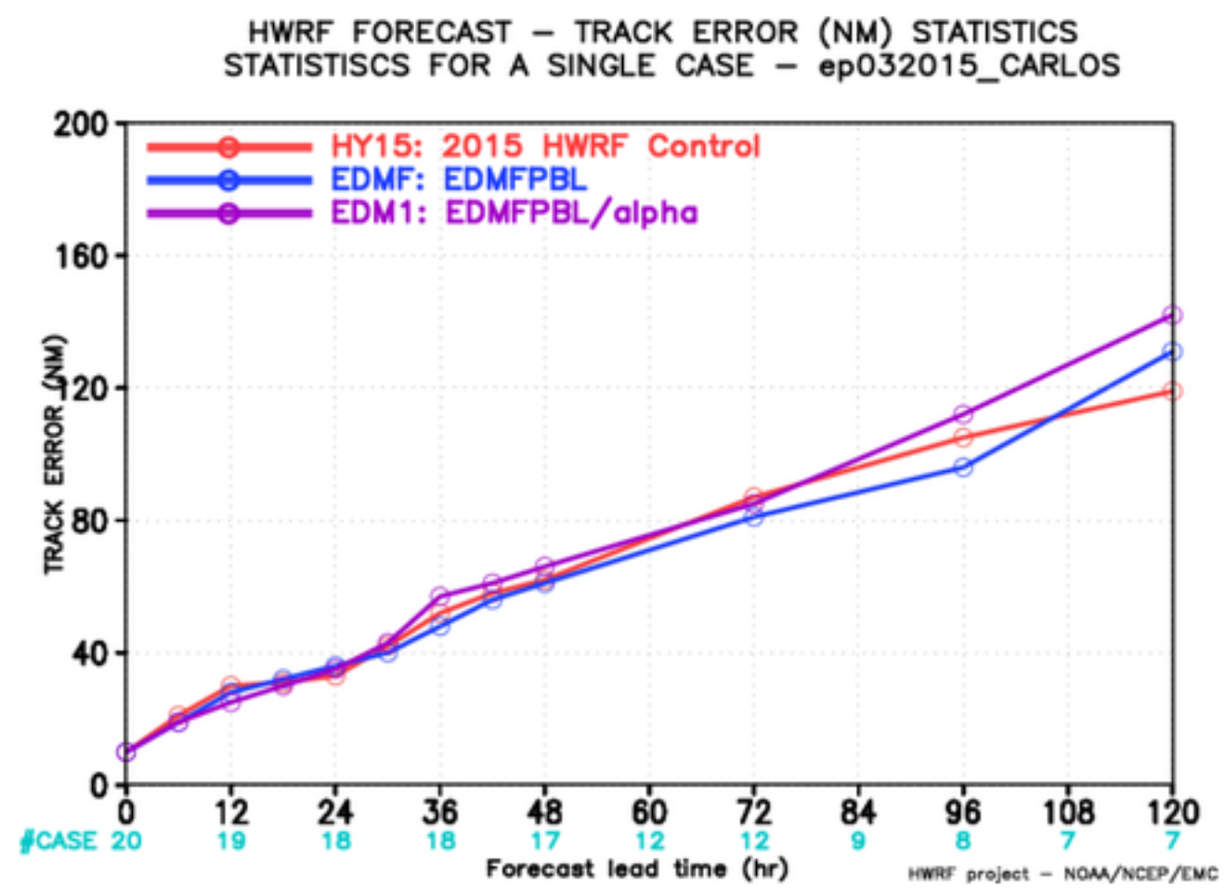


CARLOS 201503E

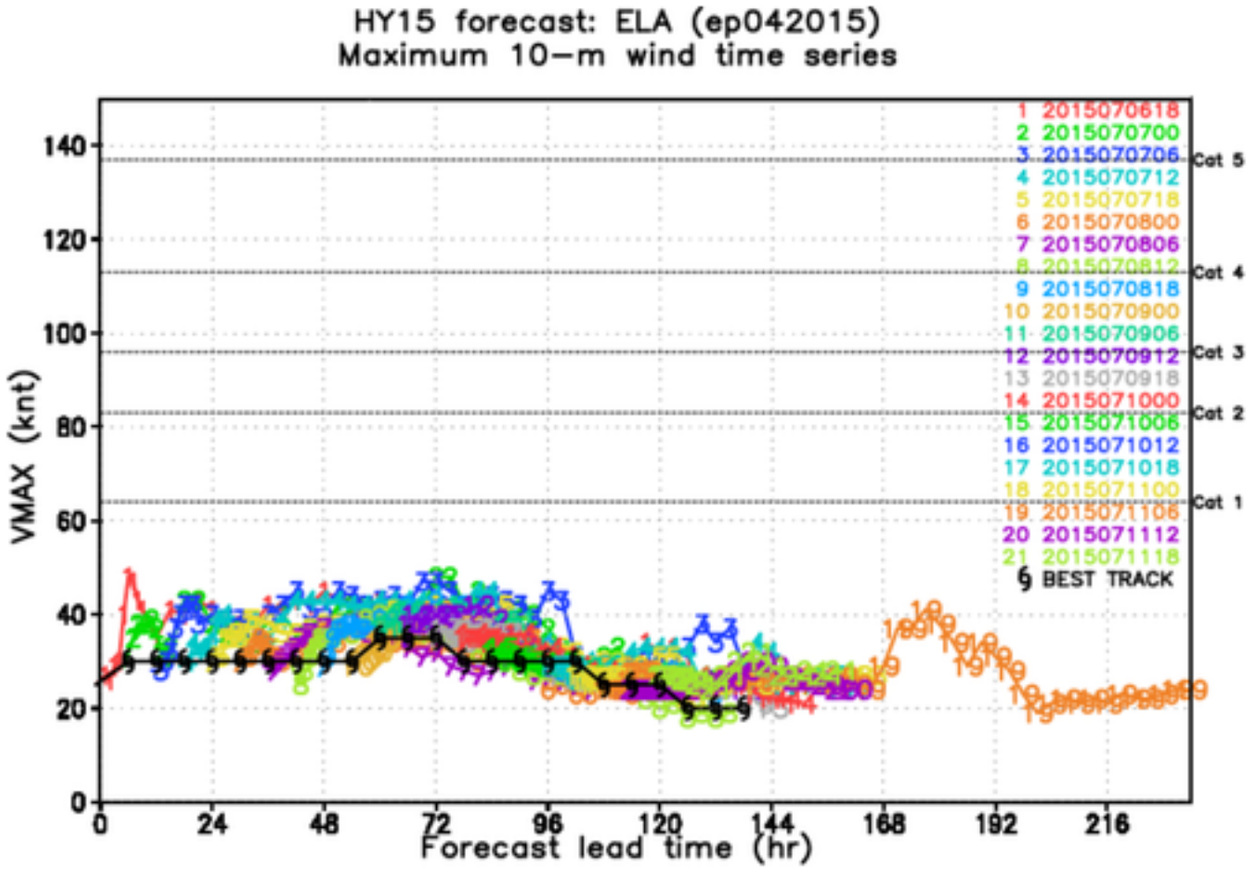


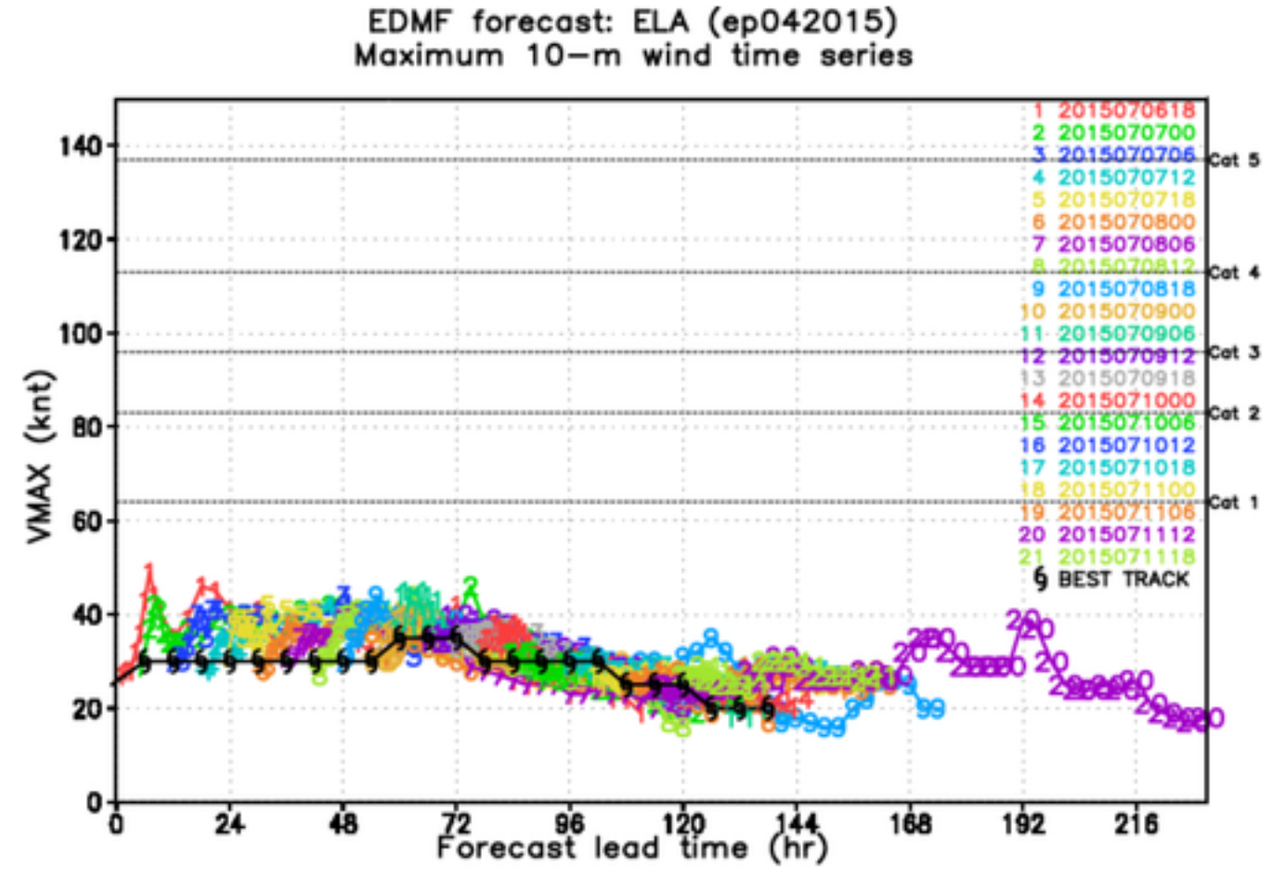


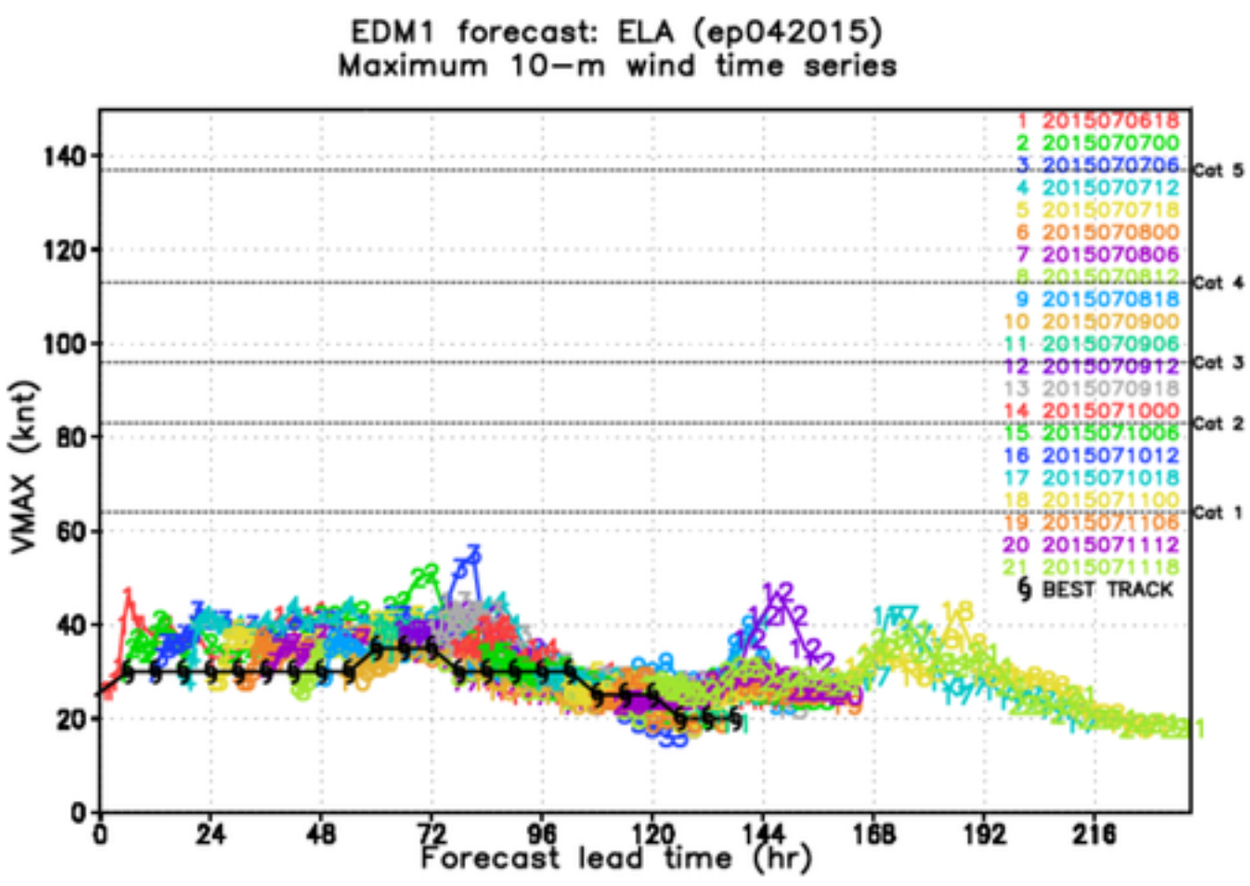


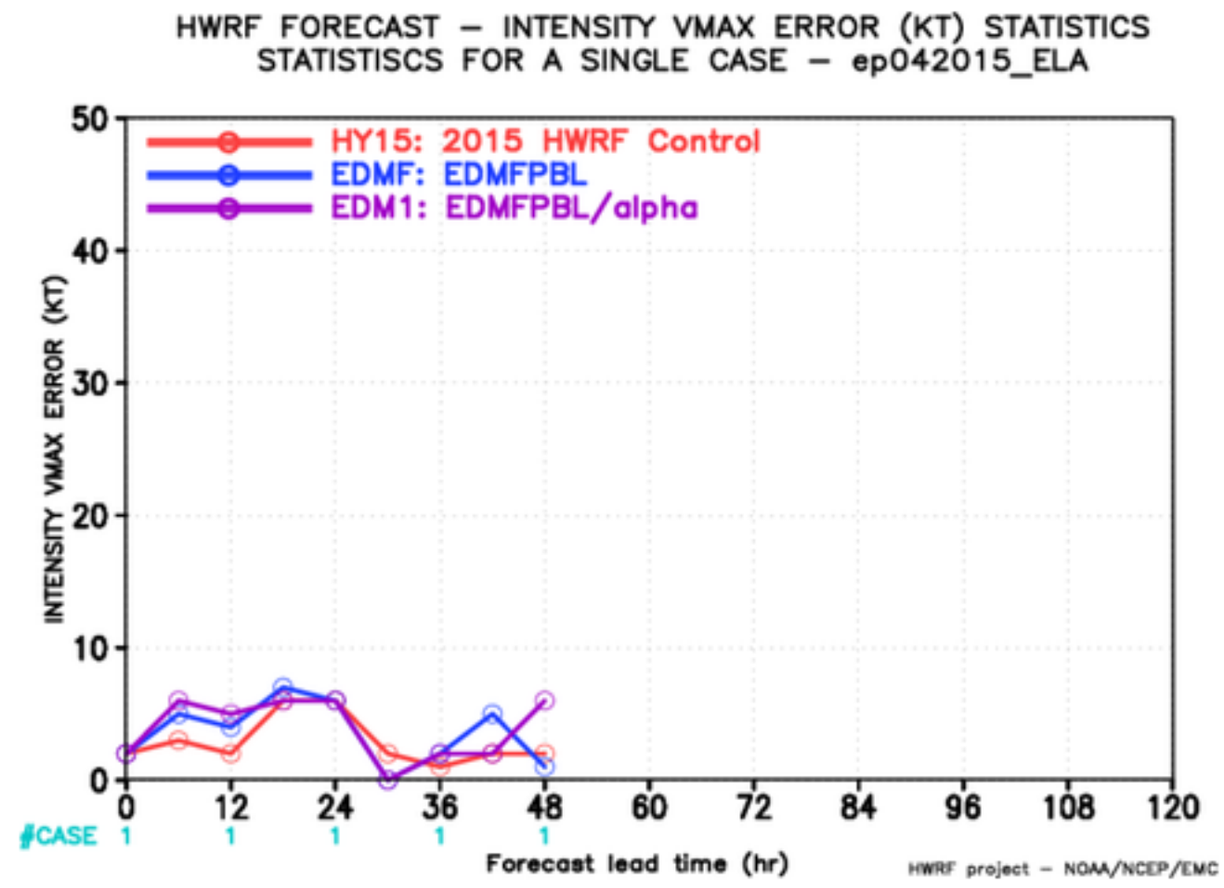


ELA 201504E

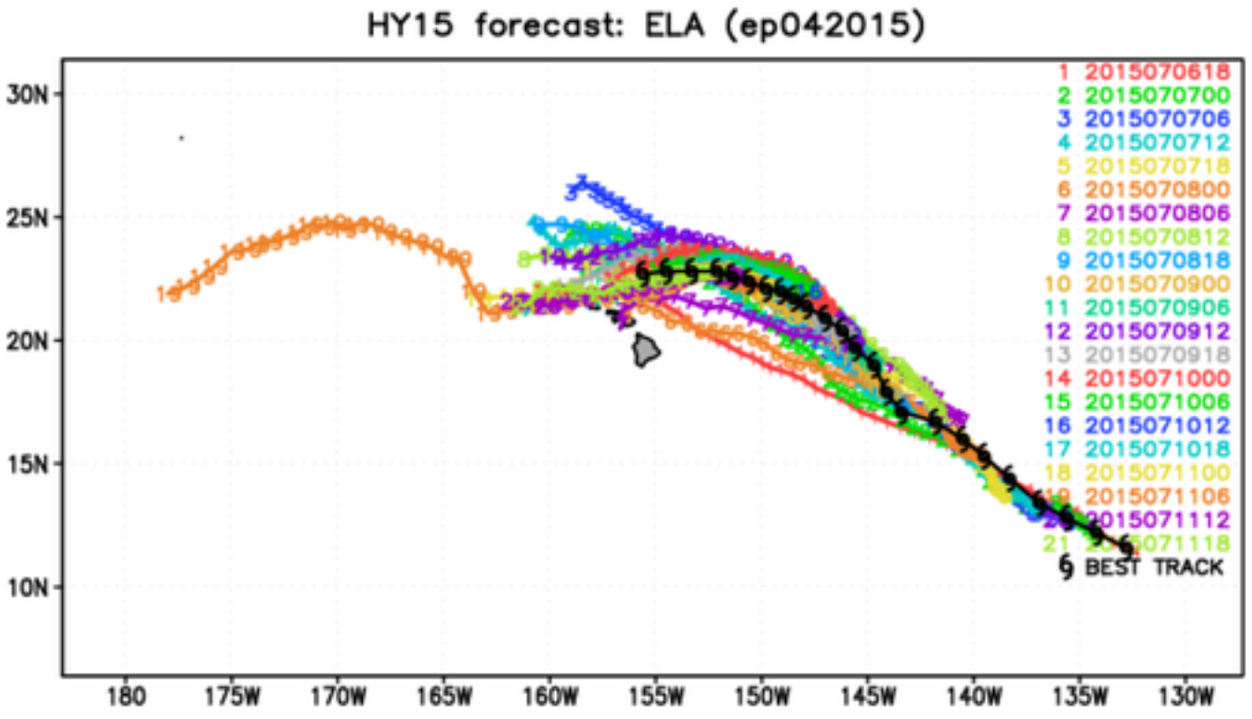

HY15 forecast: ELA (ep042015)
Maximum 10−m wind time series
VMAX (knt)
Forecast lead time (hr)
Cat 5
Cat 4
Cat 3
Cat 2
Cat 1
1 2015070618
2 2015070700
3 2015070706
4 2015070712
5 2015070718
6 2015070800
7 2015070806
8 2015070812
9 2015070818
10 2015070900
11 2015070906
12 2015070912
13 2015070918
14 2015071000
15 2015071006
16 2015071012
17 2015071018
18 2015071100
19 2015071106
20 2015071112
21 2015071118
BEST TRACK

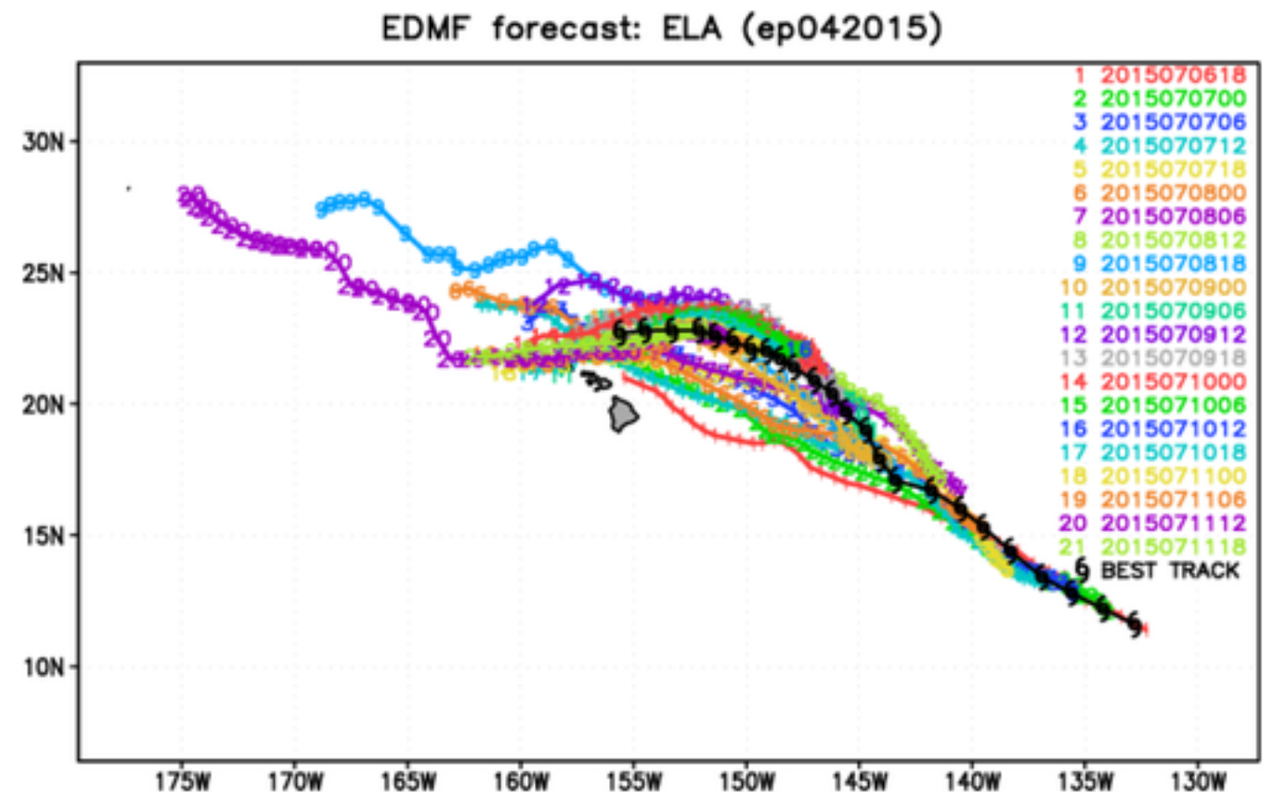

EDMF forecast: ELA (ep042015)
Maximum 10−m wind time series
VMAX (knt)
Forecast lead time (hr)
Cat 5
Cat 4
Cat 3
Cat 2
Cat 1
1 2015070618
2 2015070700
3 2015070706
4 2015070712
5 2015070718
6 2015070800
7 2015070806
8 2015070812
9 2015070818
10 2015070900
11 2015070906
12 2015070912
13 2015070918
14 2015071000
15 2015071006
16 2015071012
17 2015071018
18 2015071100
19 2015071106
20 2015071112
21 2015071118
BEST TRACK

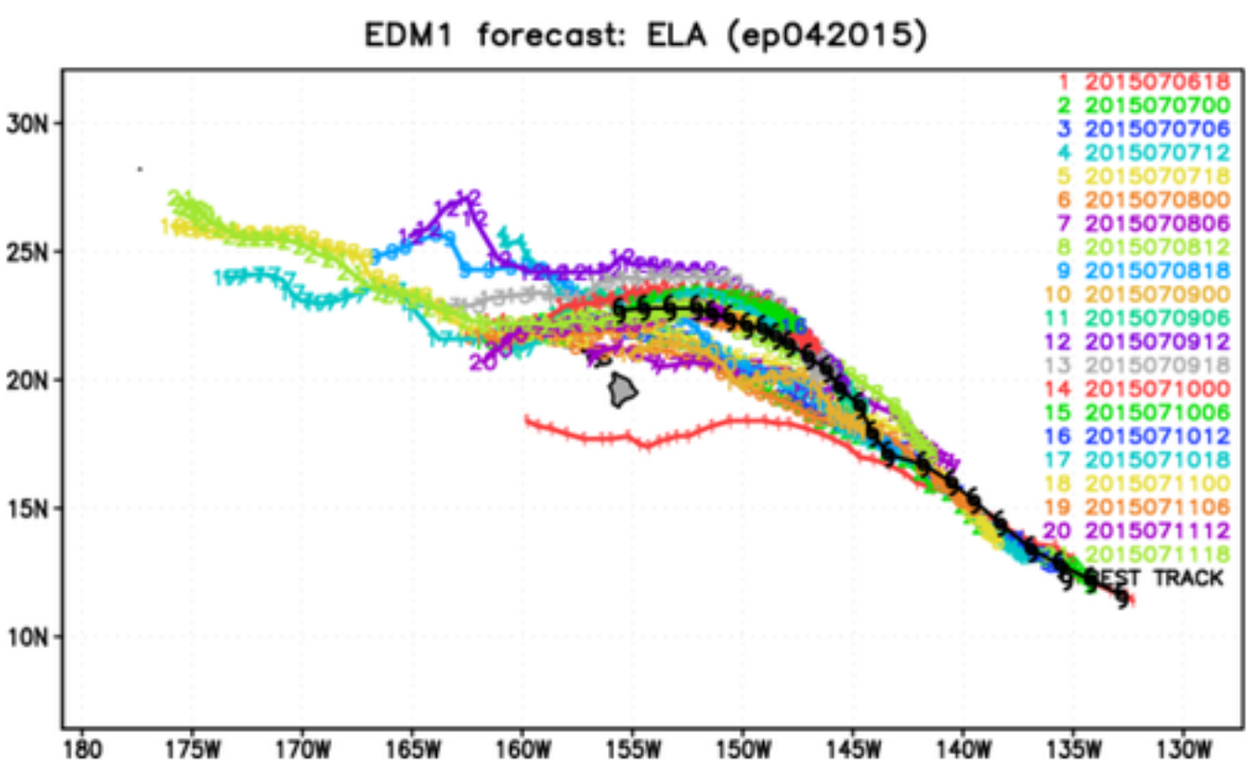

EDM1 forecast: ELA (ep042015)
Maximum 10−m wind time series
VMAX (knt)
Forecast lead time (hr)
Cat 5
Cat 4
Cat 3
Cat 2
Cat 1
1 2015070618
2 2015070700
3 2015070706
4 2015070712
5 2015070718
6 2015070800
7 2015070806
8 2015070812
9 2015070818
10 2015070900
11 2015070906
12 2015070912
13 2015070918
14 2015071000
15 2015071006
16 2015071012
17 2015071018
18 2015071100
19 2015071106
20 2015071112
21 2015071118
BEST TRACK

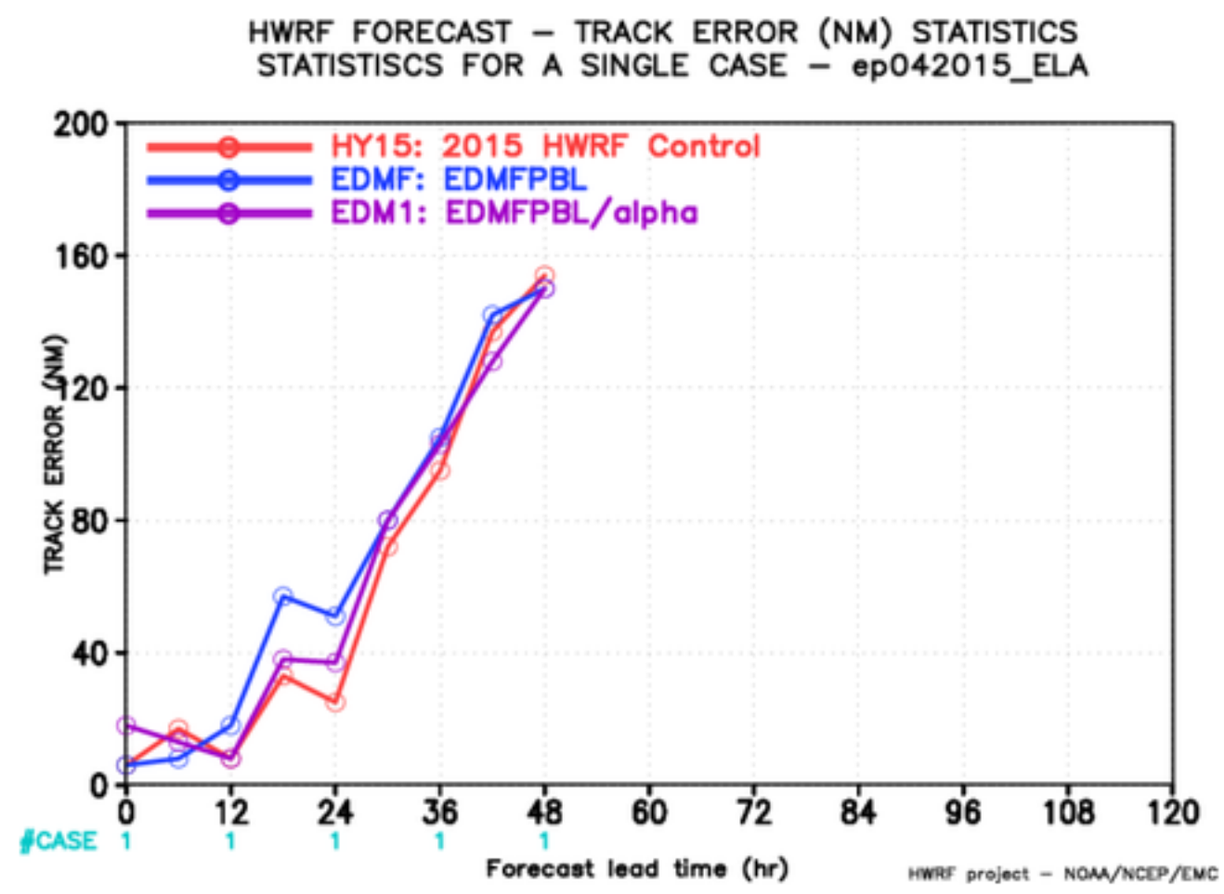

HWRF FORECAST − INTENSITY VMAX ERROR (KT) STATISTICS
STATISTISCS FOR A SINGLE CASE − ep042015_ELA
HY15: 2015 HWRF Control
EDMF: EDMFPBL
EDM1: EDMFPBL/alpha
INTENSITY VMAX ERROR (KT)
Forecast lead time (hr)
#CASE 1 1 1 1 1
HWRF project − NOAA/NCEP/EMC

ELA 201504E

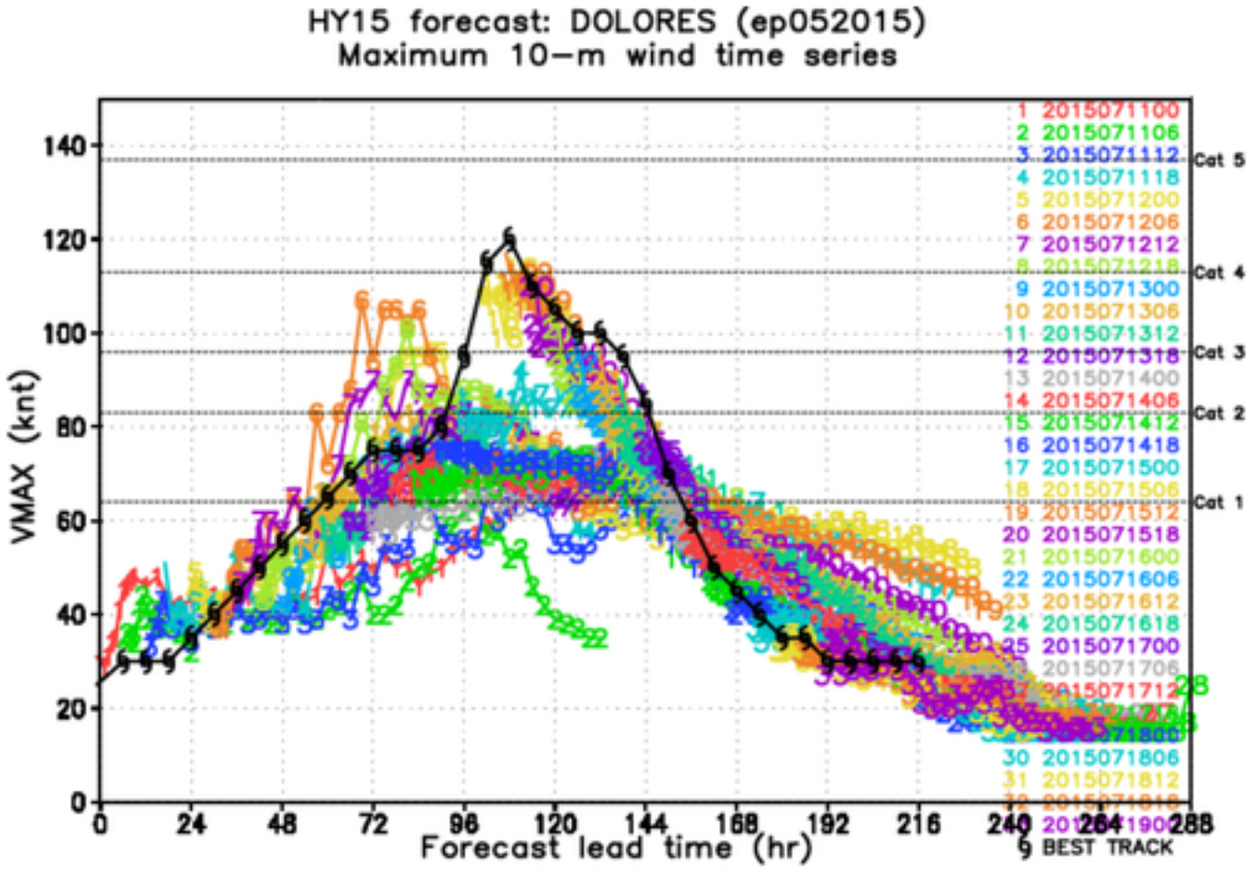

HY15 forecast: ELA (ep042015)
30N
25N
20N
15N
10N
180
175W
170W
165W
160W
155W
150W
145W
140W
135W
130W
1 2015070618
2 2015070700
3 2015070706
4 2015070712
5 2015070718
6 2015070800
7 2015070806
8 2015070812
9 2015070818
10 2015070900
11 2015070906
12 2015070912
13 2015070918
14 2015071000
15 2015071006
16 2015071012
17 2015071018
18 2015071100
19 2015071106
20 2015071112
21 2015071118
BEST TRACK

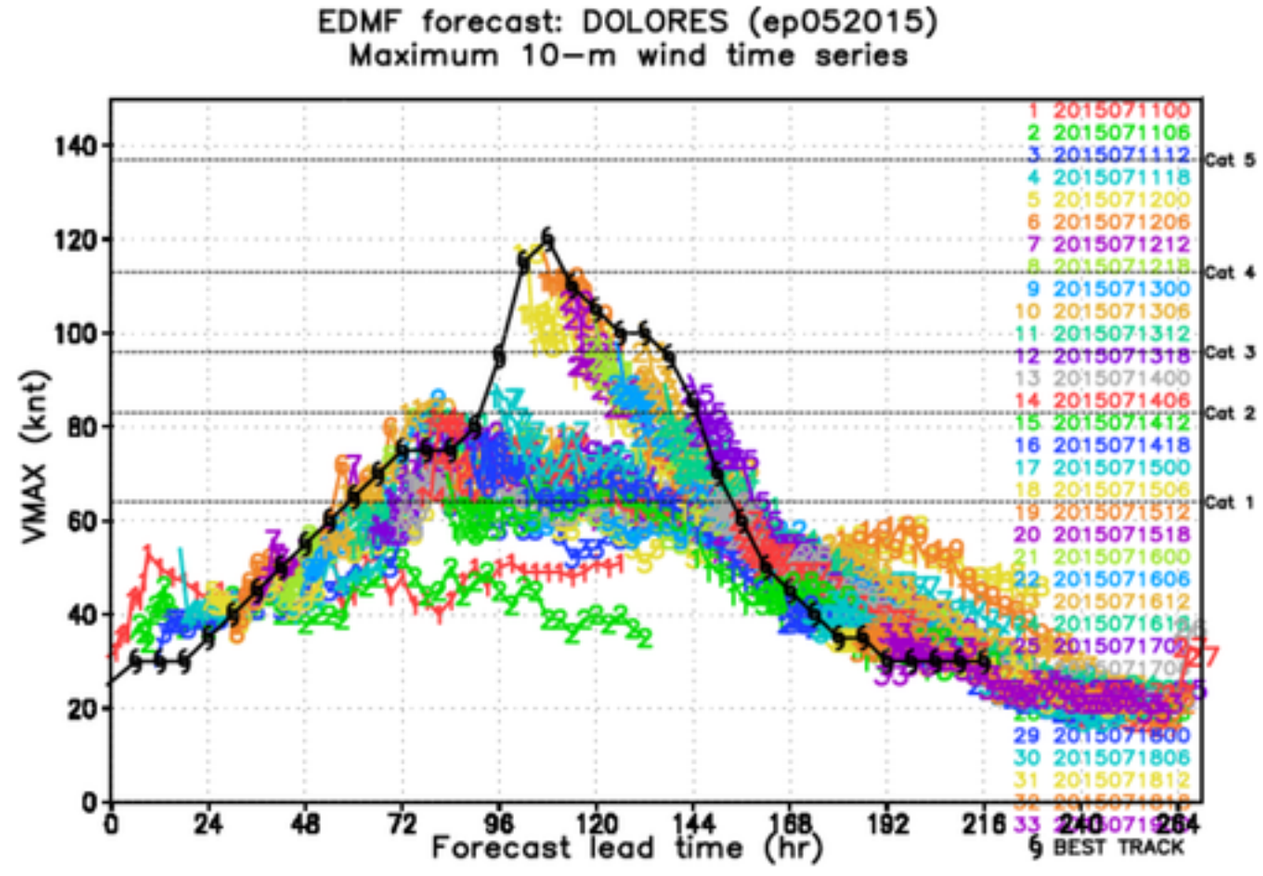

EDMF forecast: ELA (ep042015)
30N
25N
20N
15N
10N
175W
170W
165W
160W
155W
150W
145W
140W
135W
130W
1 2015070618
2 2015070700
3 2015070706
4 2015070712
5 2015070718
6 2015070800
7 2015070806
8 2015070812
9 2015070818
10 2015070900
11 2015070906
12 2015070912
13 2015070918
14 2015071000
15 2015071006
16 2015071012
17 2015071018
18 2015071100
19 2015071106
20 2015071112
21 2015071118
BEST TRACK

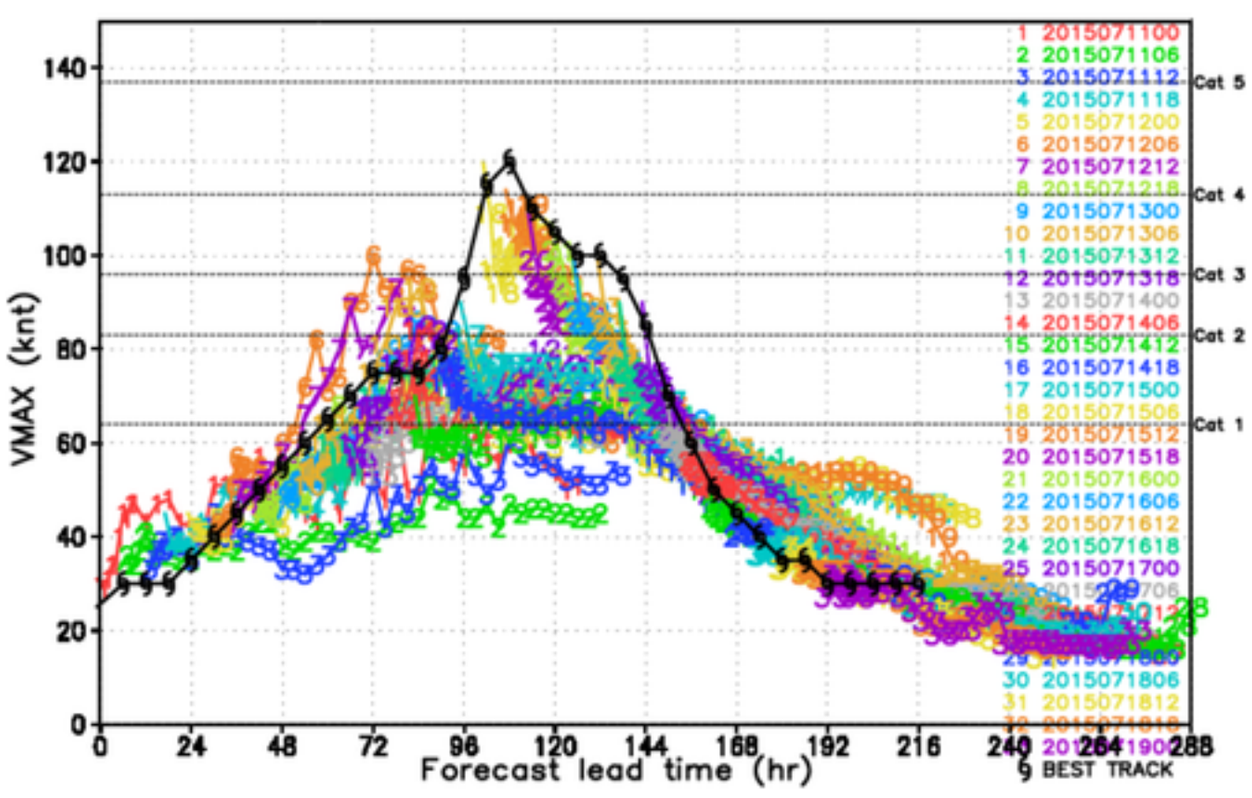

EDM1 forecast: ELA (ep042015)
30N
25N
20N
15N
10N
180
175W
170W
165W
160W
155W
150W
145W
140W
135W
130W
1 2015070618
2 2015070700
3 2015070706
4 2015070712
5 2015070718
6 2015070800
7 2015070806
8 2015070812
9 2015070818
10 2015070900
11 2015070906
12 2015070912
13 2015070918
14 2015071000
15 2015071006
16 2015071012
17 2015071018
18 2015071100
19 2015071106
20 2015071112
2015071118
BEST TRACK

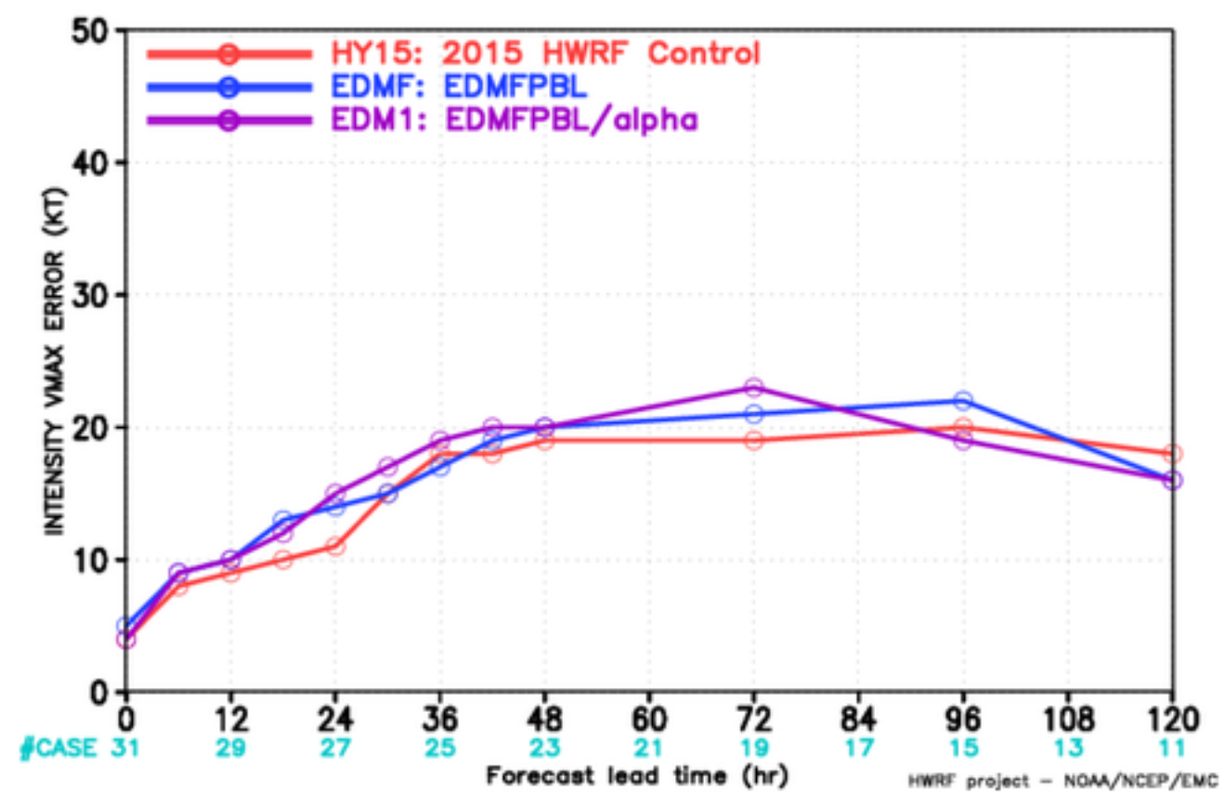

HWRF FORECAST – TRACK ERROR (NM) STATISTICS
STATISTISCS FOR A SINGLE CASE – ep042015_ELA
HY15: 2015 HWRF Control
EDMF: EDMFPBL
EDM1: EDMFPBL/alpha
TRACK ERROR (NM)
200
160
120
80
40
0
0
12
24
36
48
60
72
84
96
108
120
#CASE 1 1 1 1 1
Forecast lead time (hr)
HWRF project – NOAA/NCEP/EMC

DOLORES 201505E



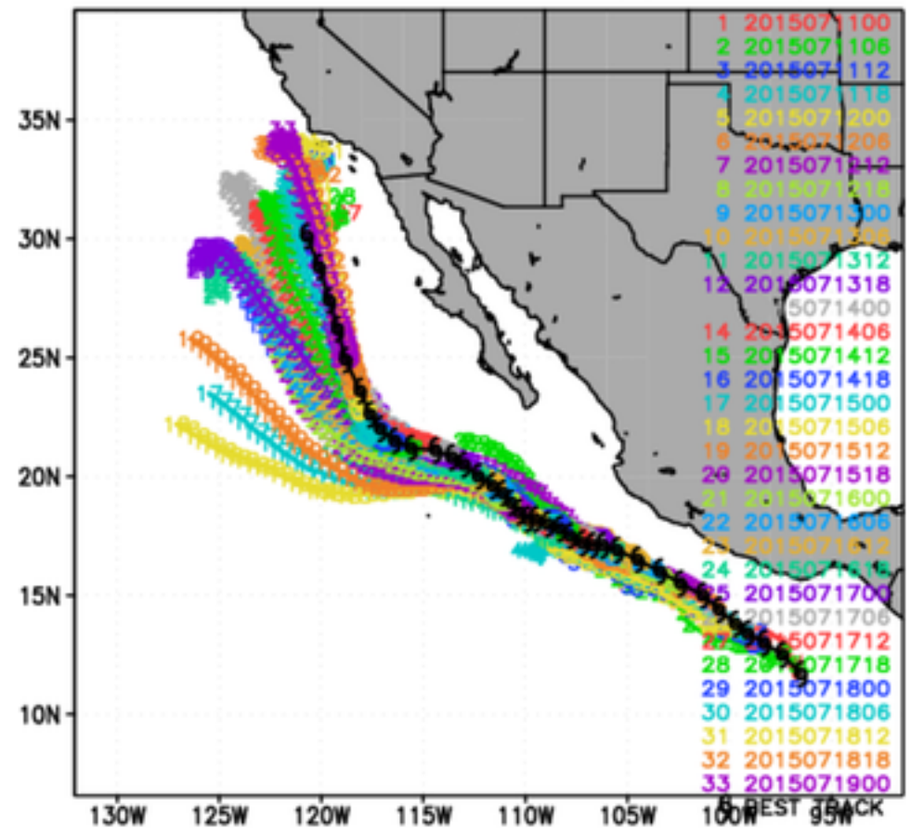




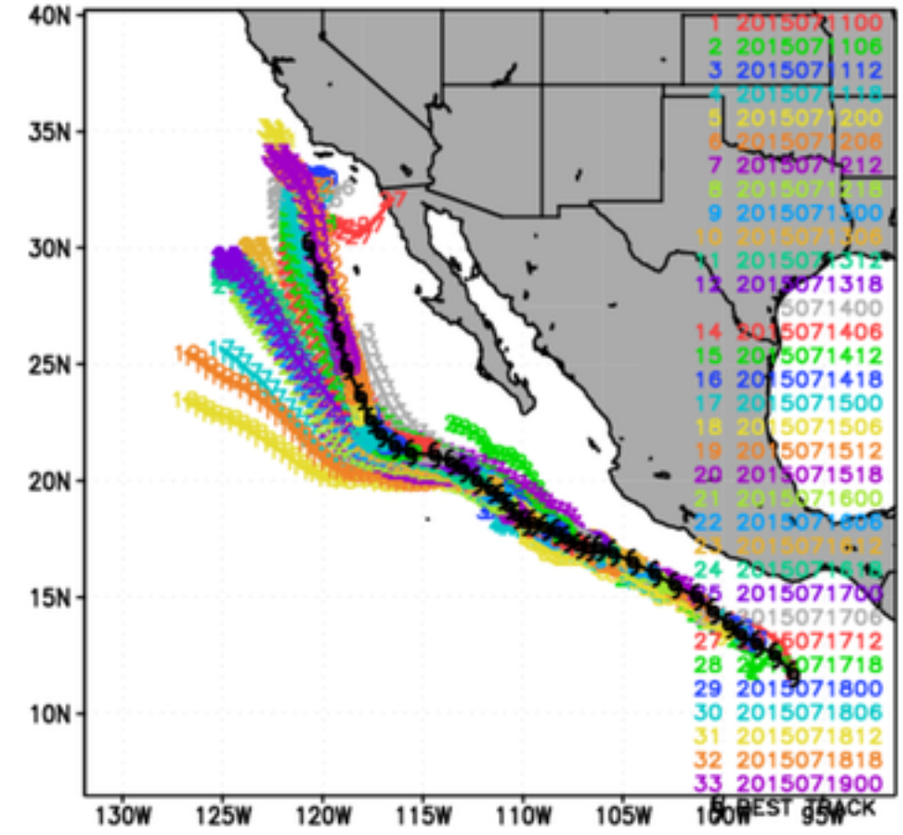


DOLORES 201505E

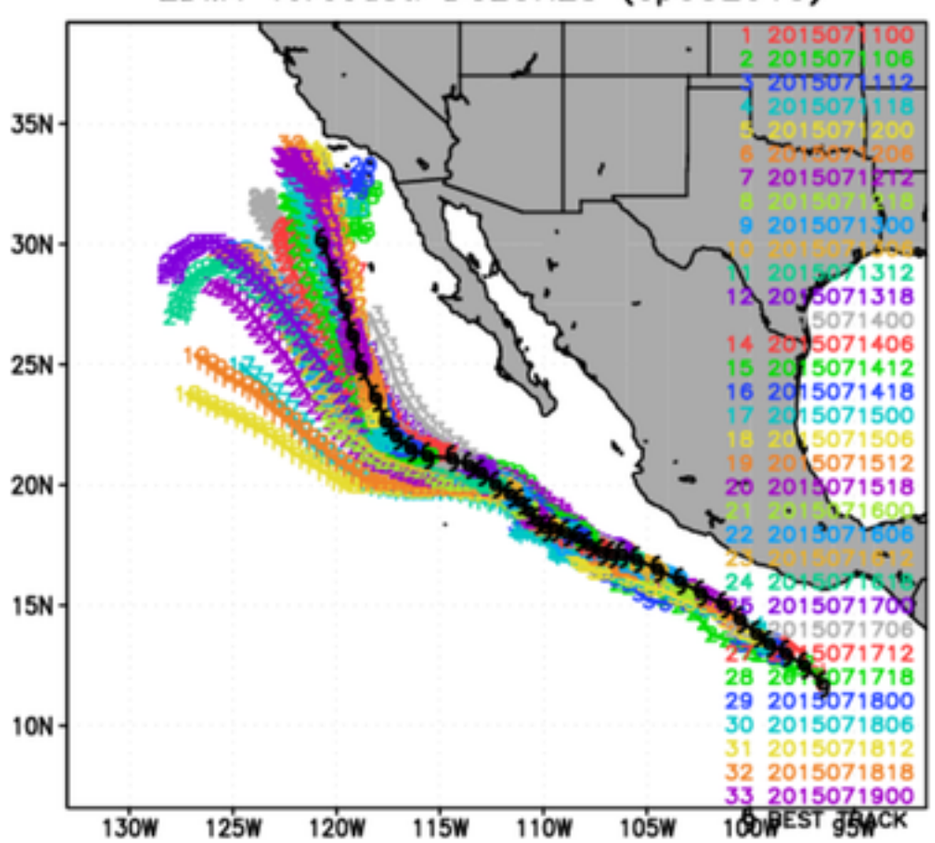
HY15 forecast: DOLORES (ep052015)



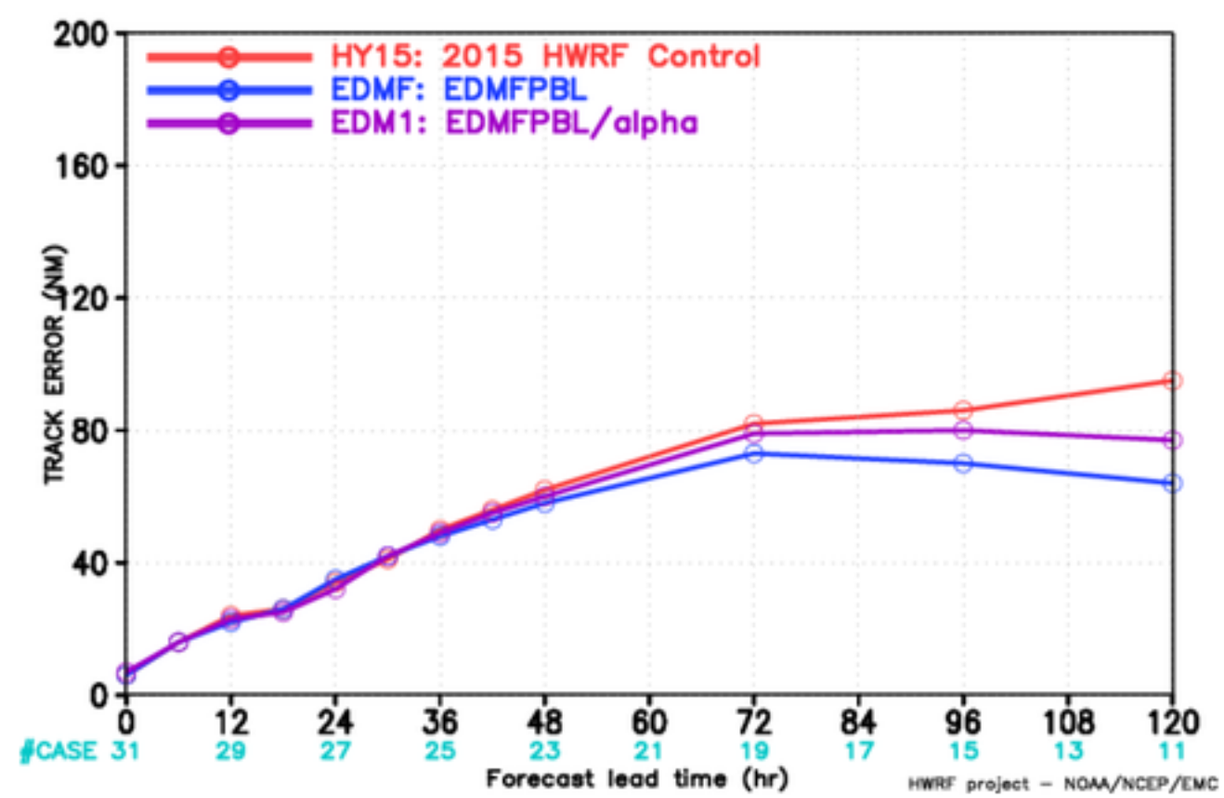
EDMF forecast: DOLORES (ep052015)



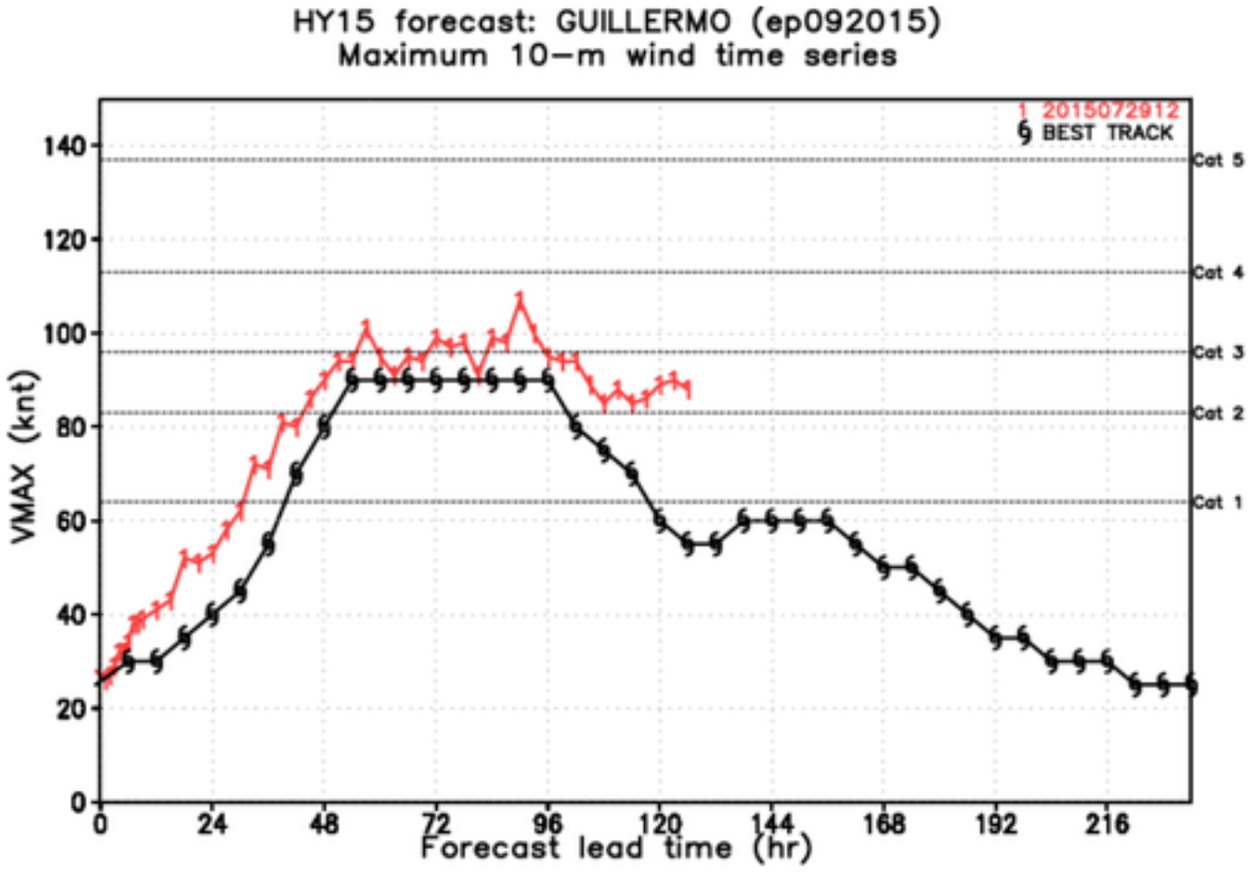
EDM1 forecast: DOLORES (ep052015)

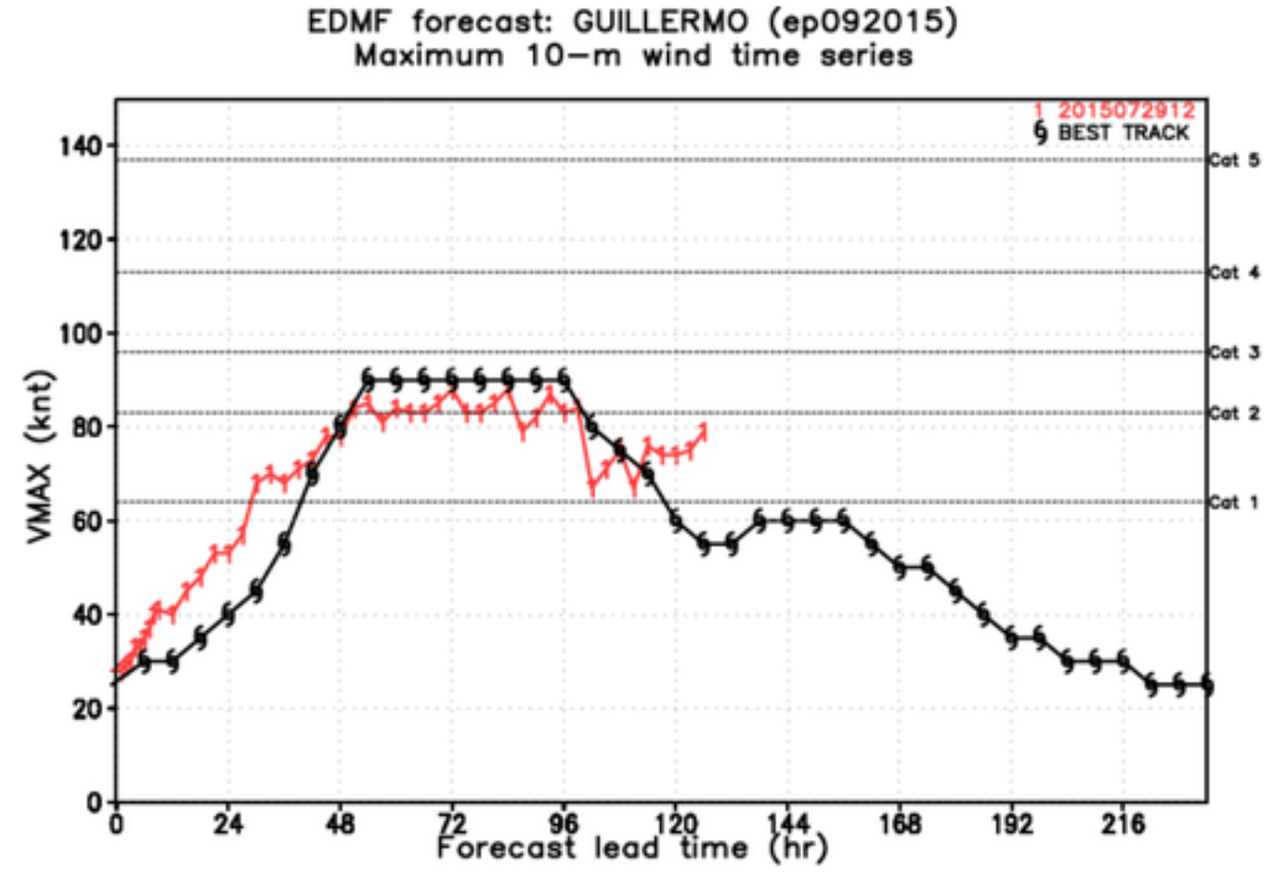


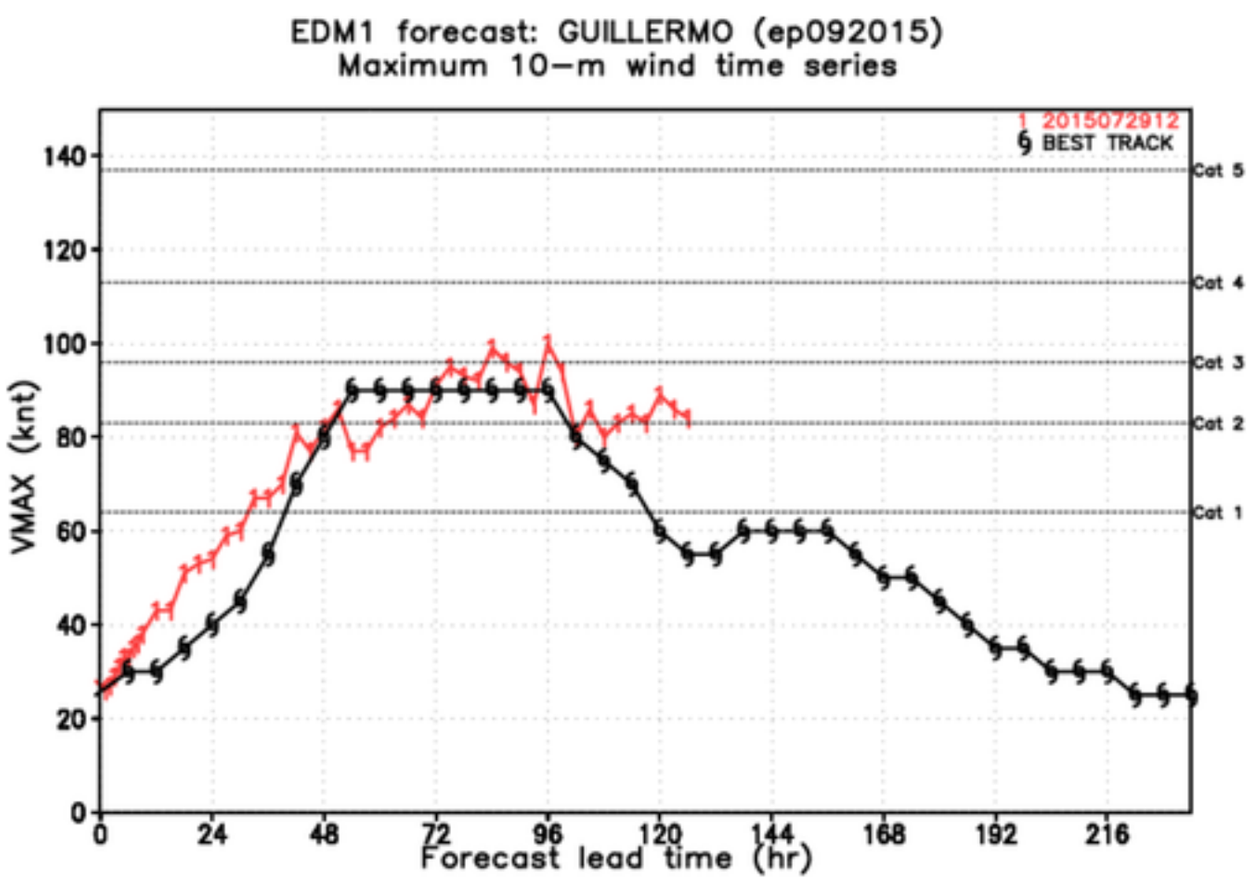
HWRF FORECAST – TRACK ERROR (NM) STATISTICS
STATISTISCS FOR A SINGLE CASE – ep052015_DOLORES

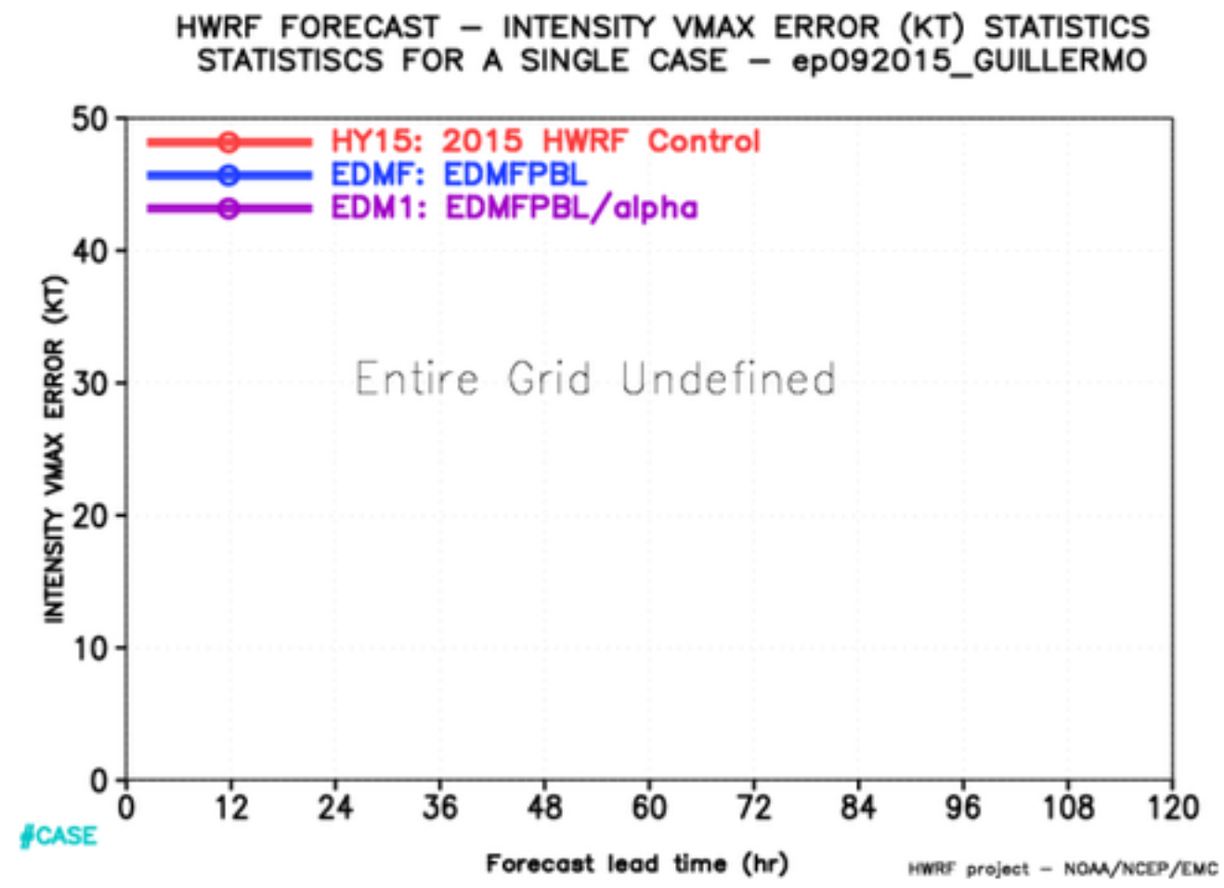


GUILLERMO 201509E

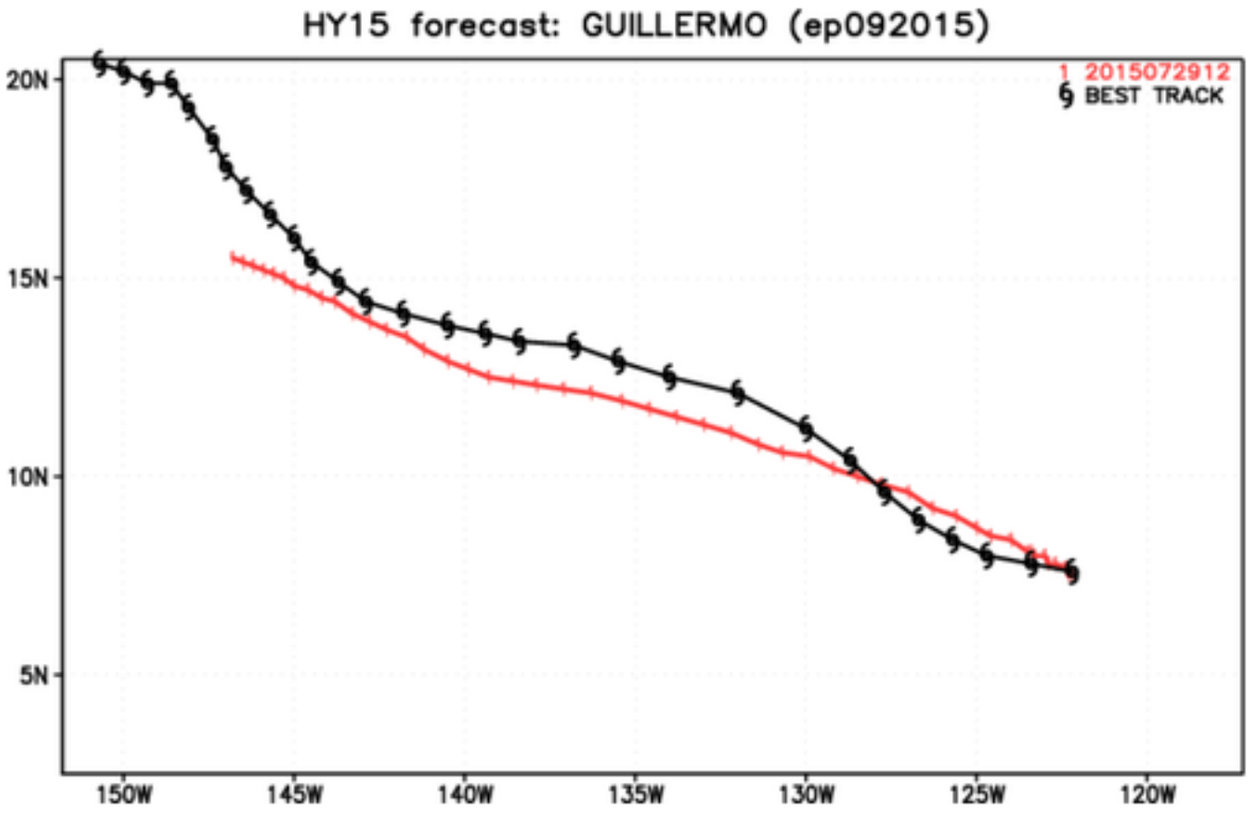


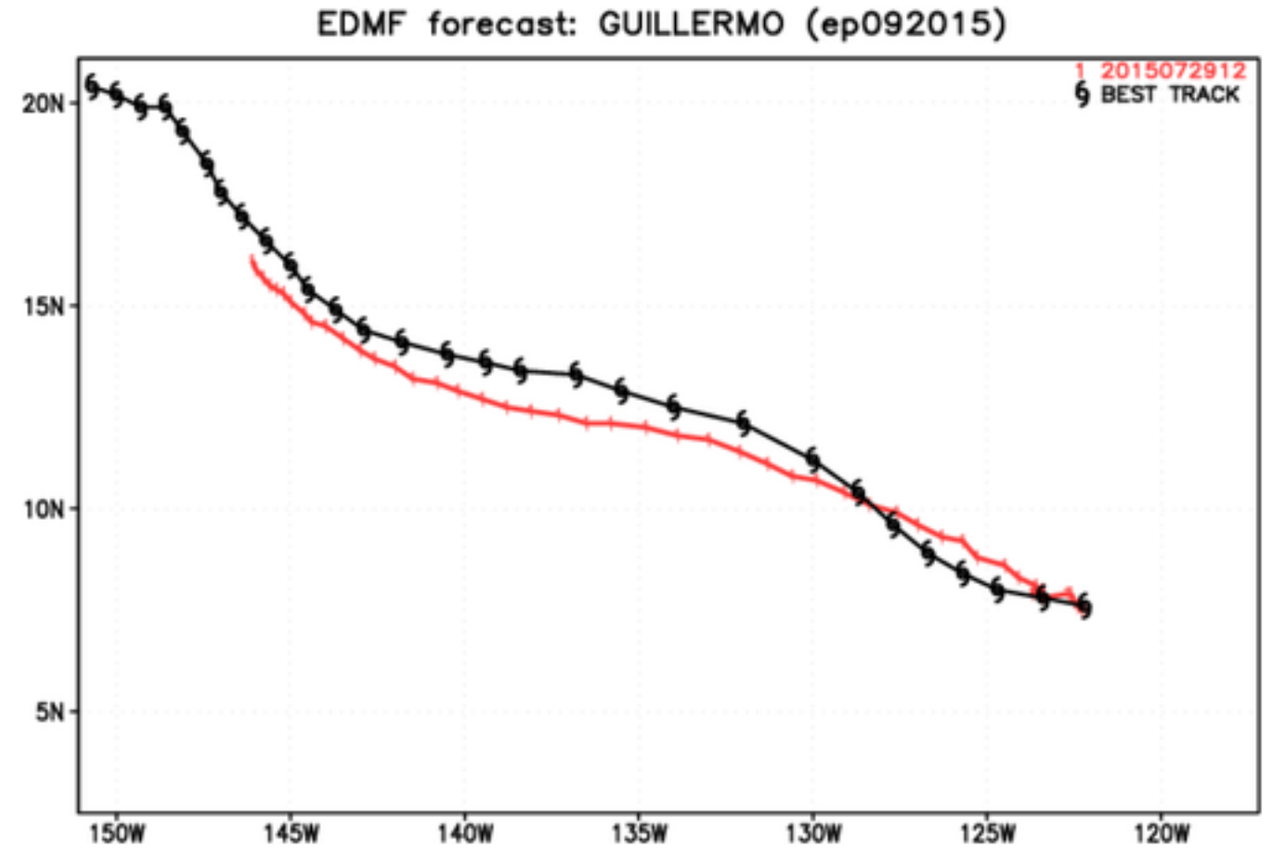


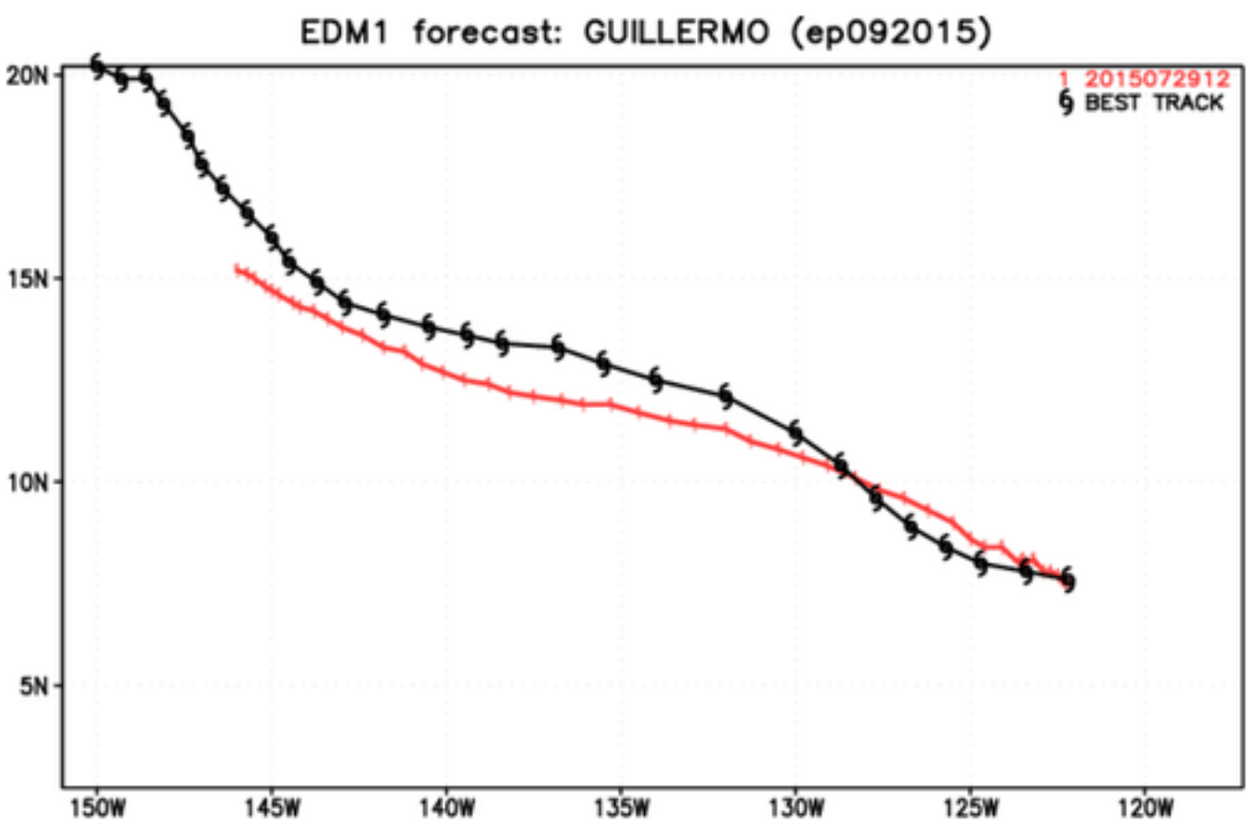


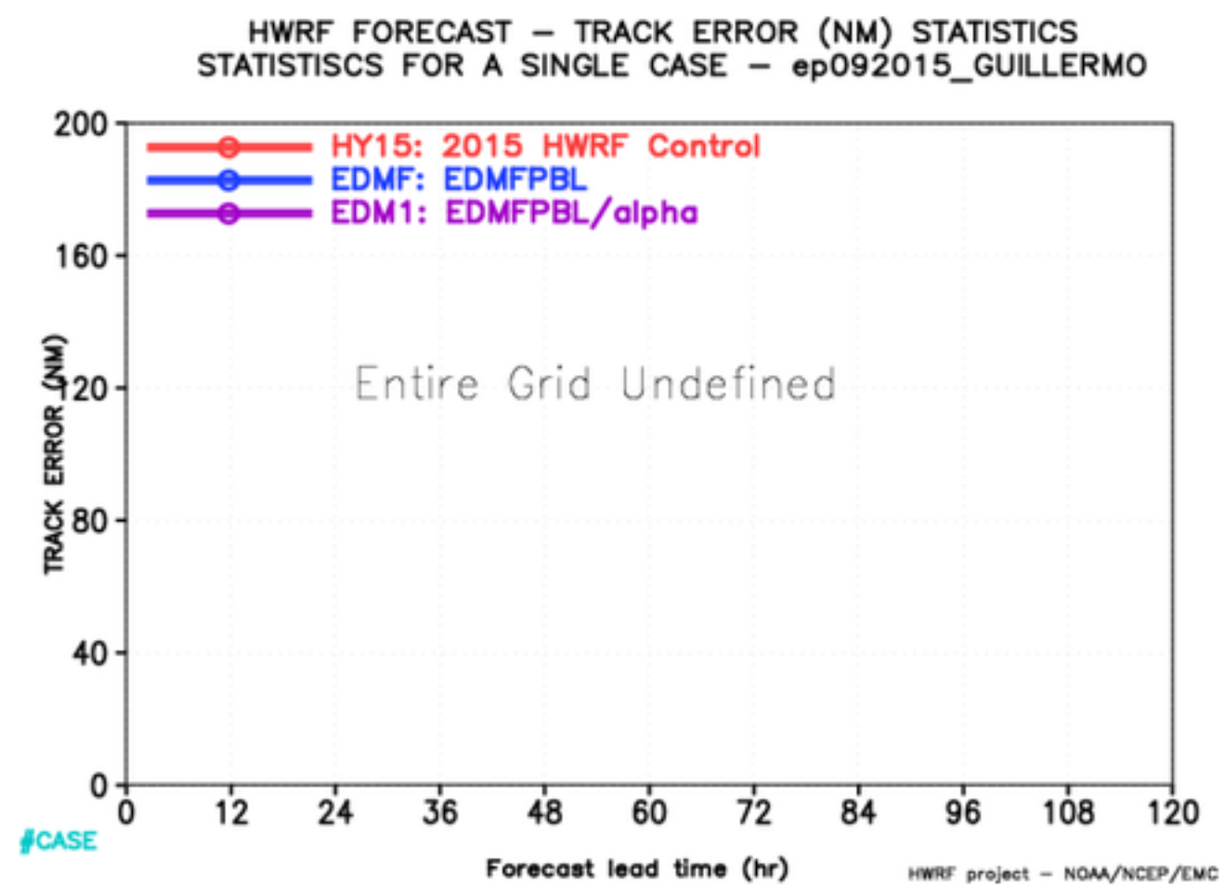


GUILLERMO 201509E

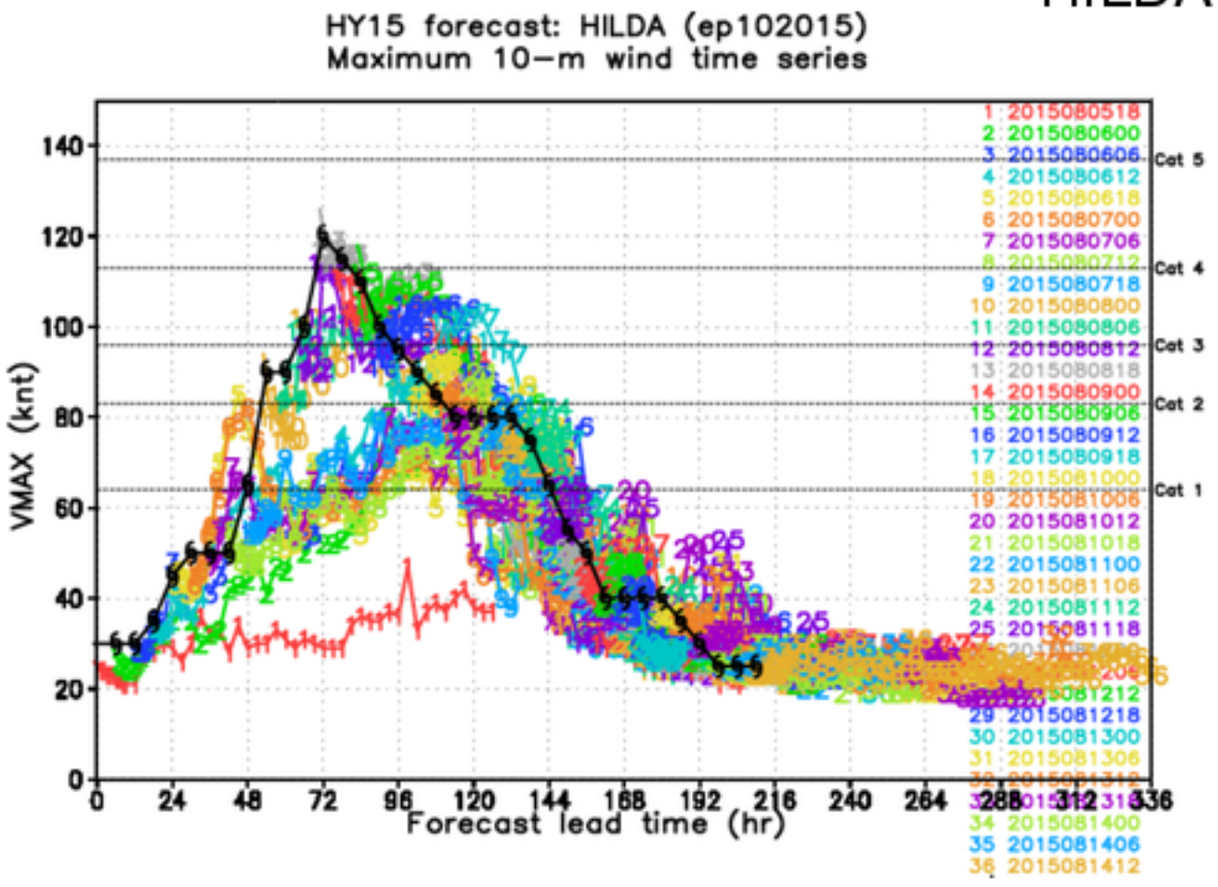


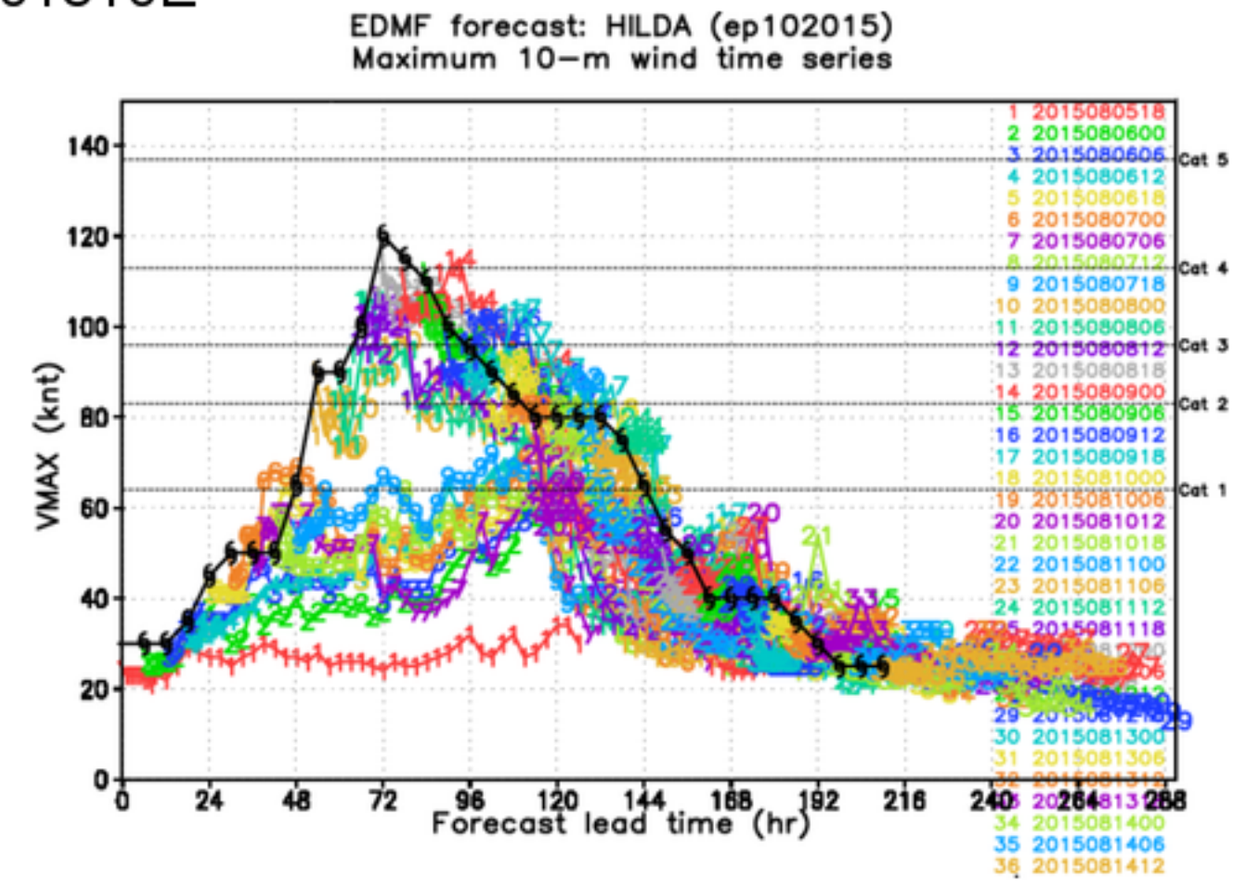


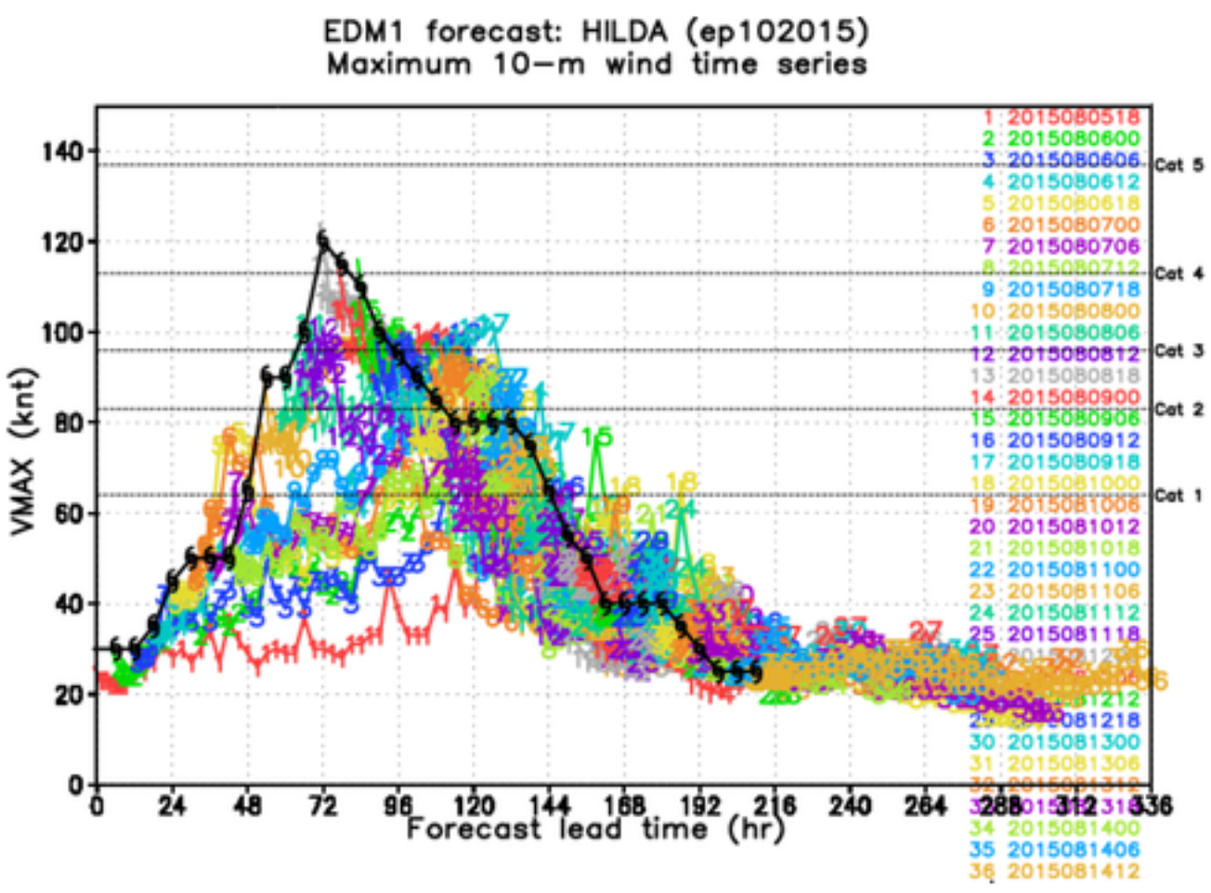


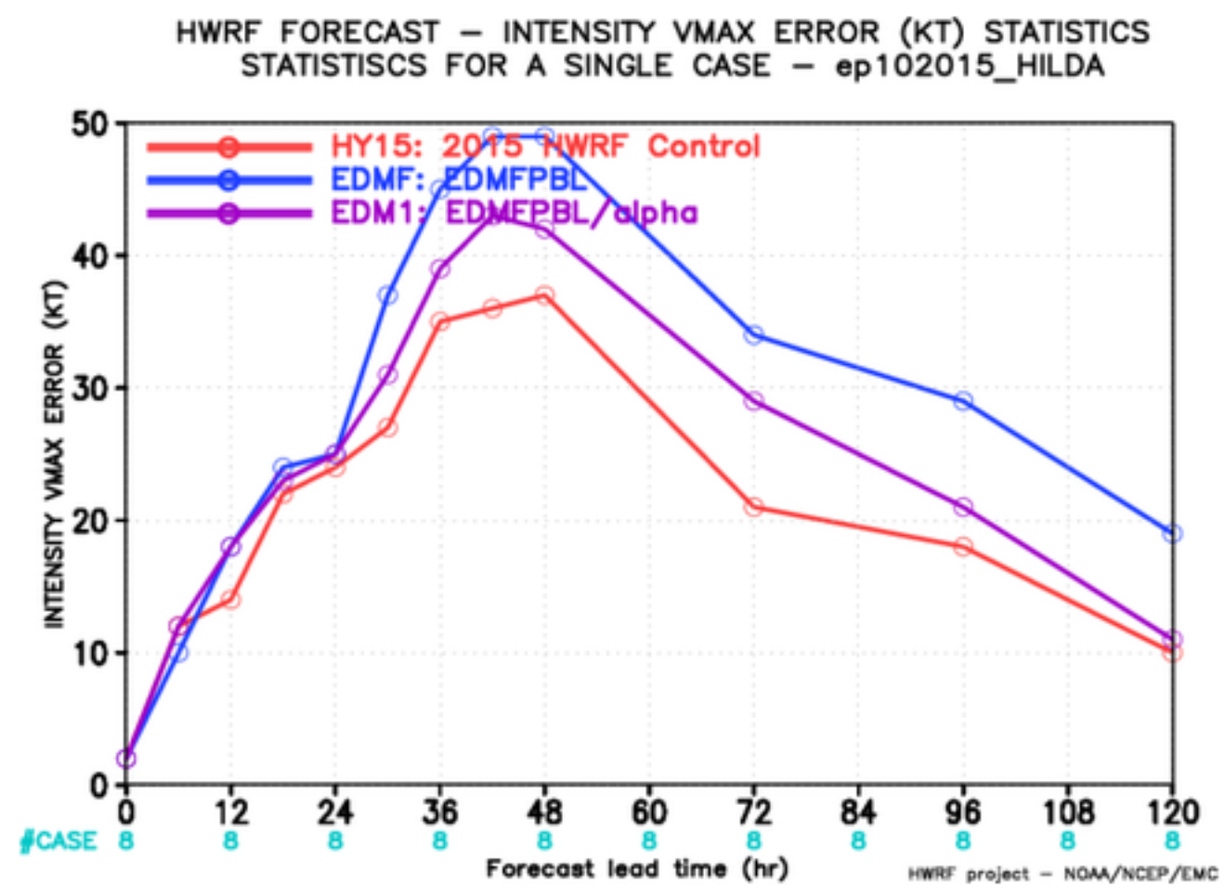
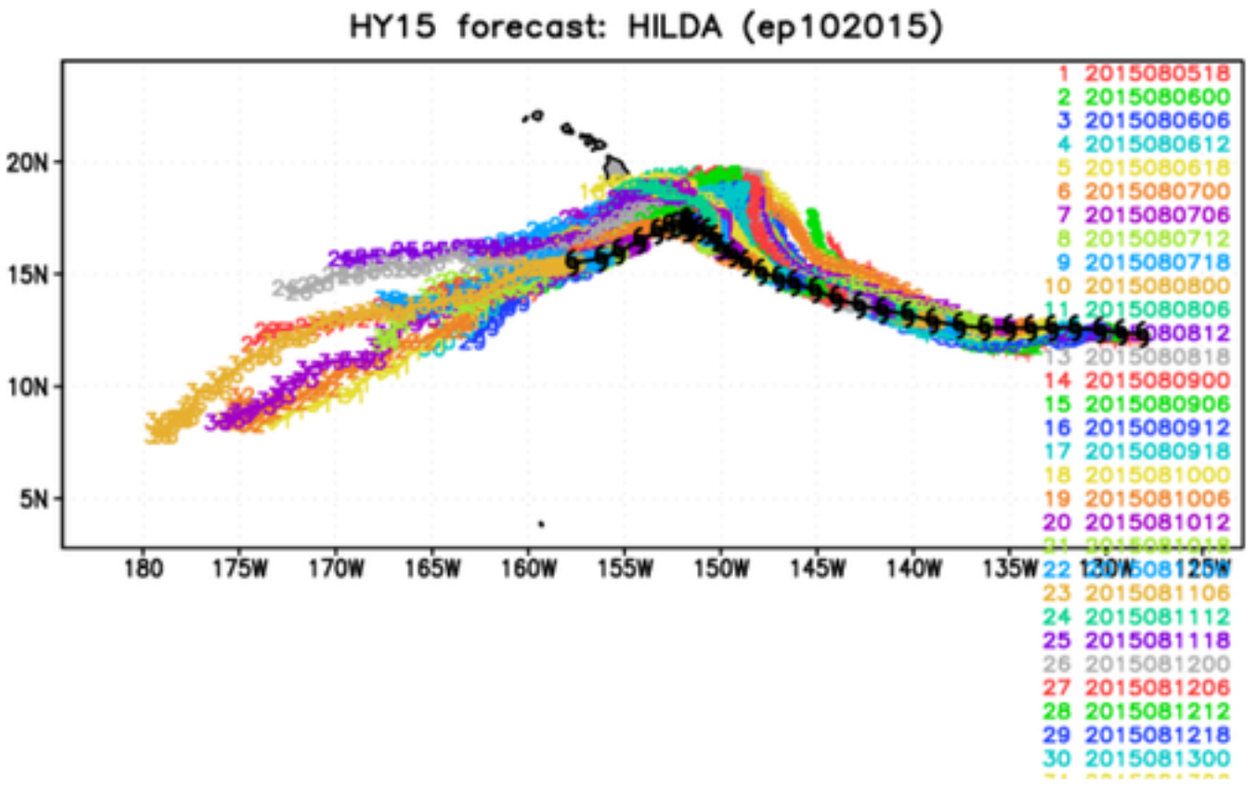
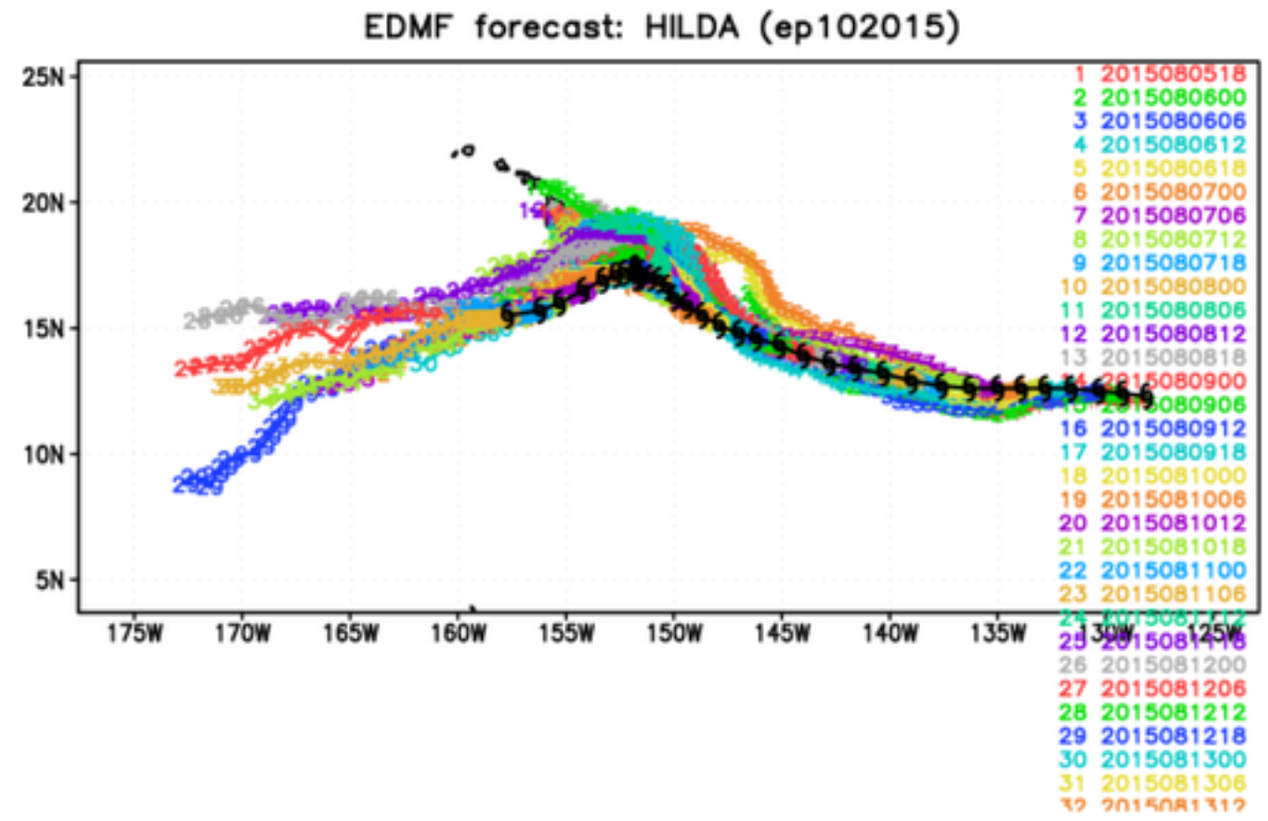
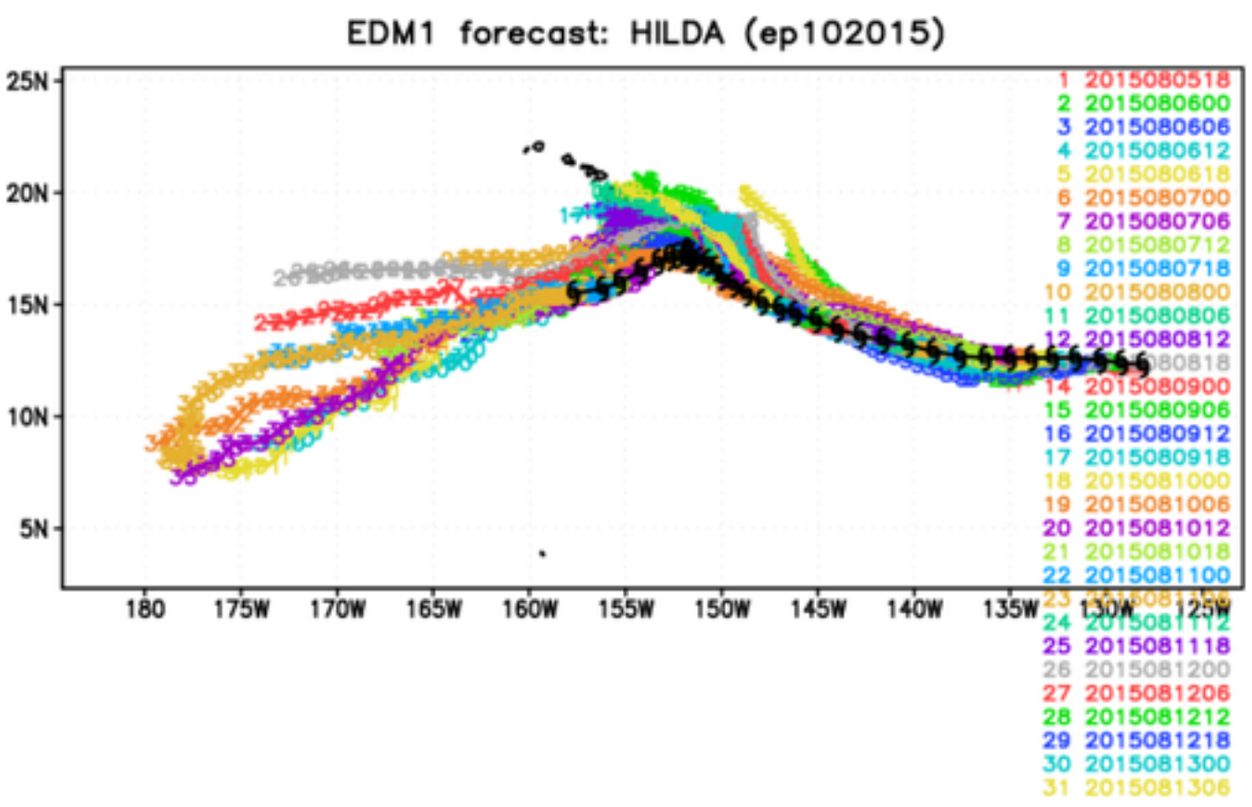
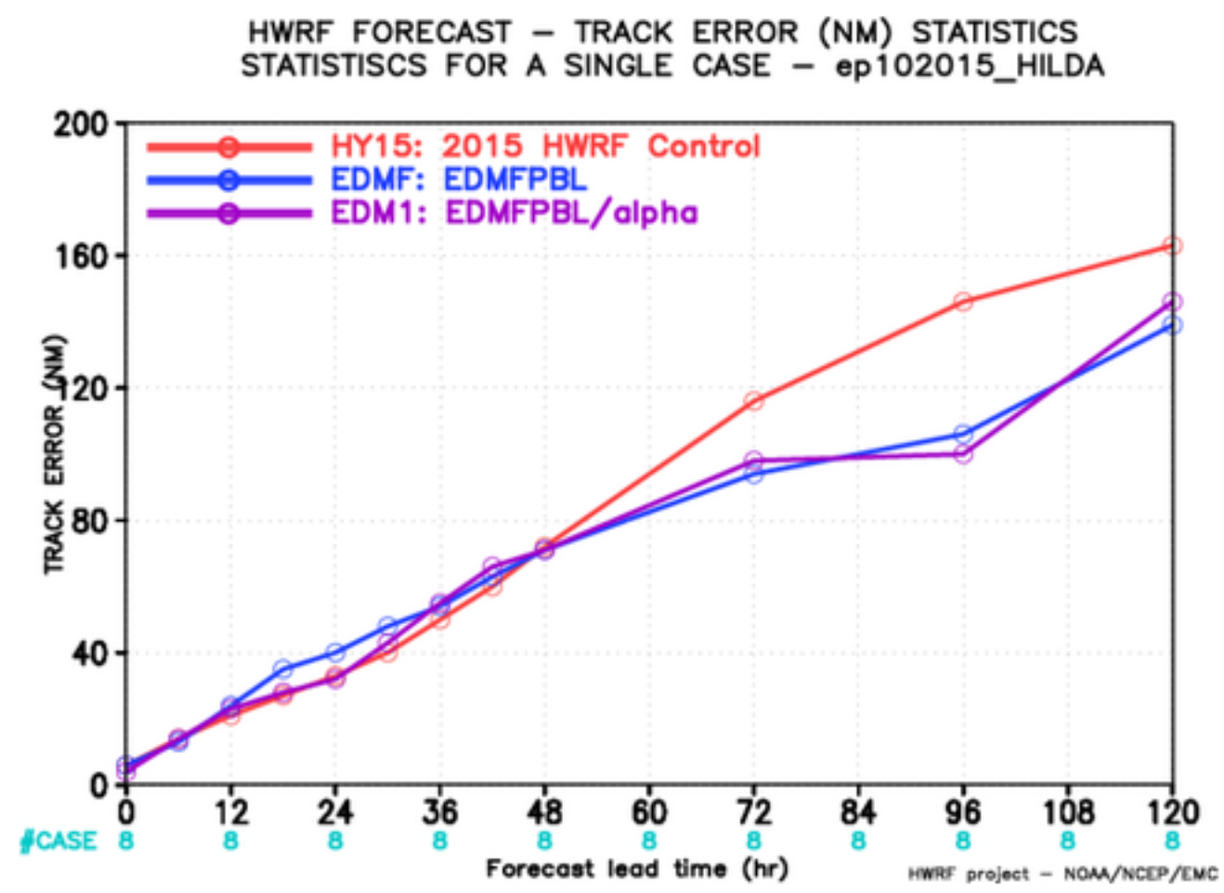


HILDA 201510E









HILDA 201510E