

Development of Future TC Products

- TC Positions
- TC Intensity
 - MSLP
 - Sustained maximum surface wind
- Gridded Data
 - Probabilistic Distribution of wind/precipitation
- Strike Probability
 - In certain days, a specific time, or time series
- Genesis Probability

Tropical Cyclone Ensemble Track Information HomePage

Real time

Ensemble

Deterministic

Archive

Ensemble

Deterministic

Discussion

Link

Track

Strike Prob.

2010

Aug

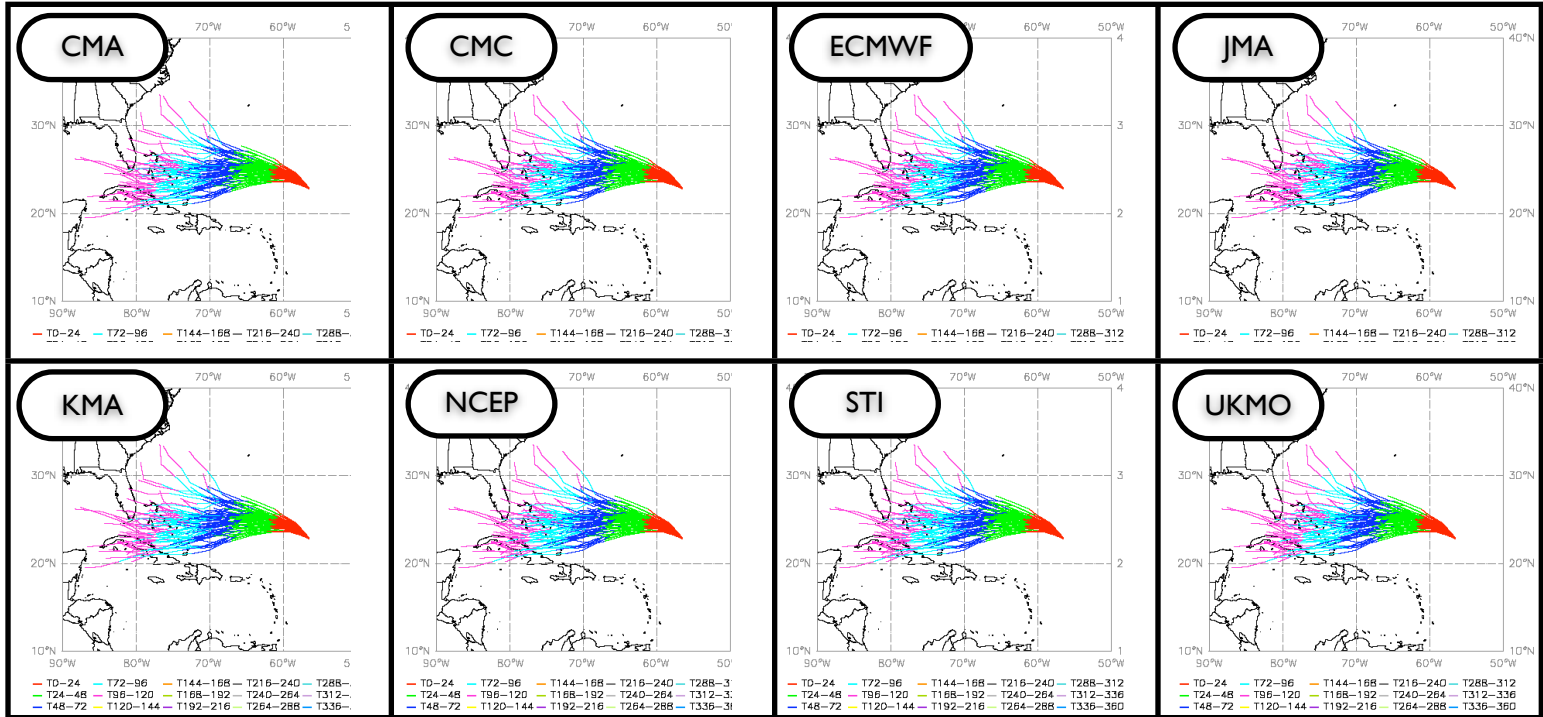
18

12UTC

Prev.

Update Display

Next



Tropical Cyclone Ensemble Track Information HomePage

Real time

Track

Strike Prob.

2010

Aug

18

12UTC

Prev.

Update Display

Next

Ensemble

Deterministic

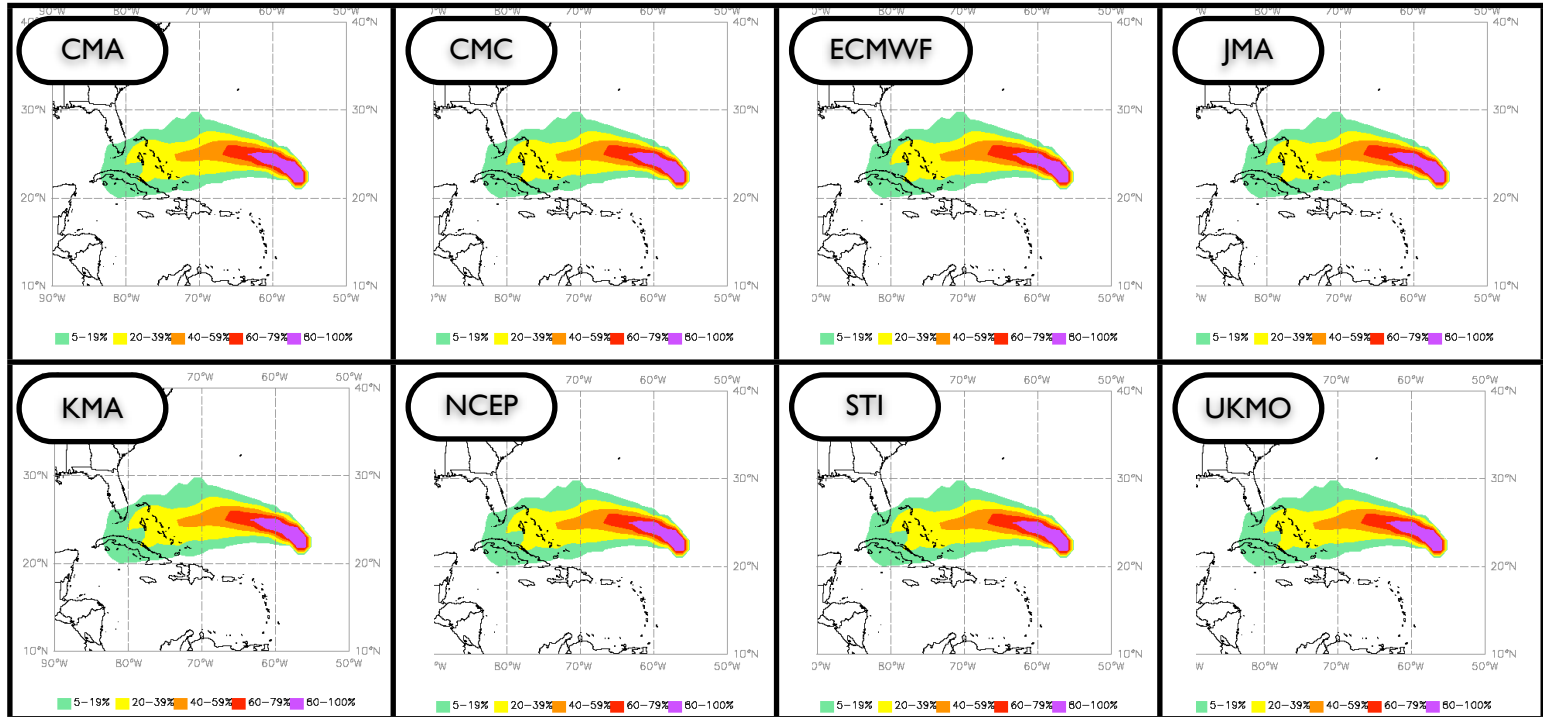
Archive

Ensemble

Deterministic

Discussion

Link



Tropical Cyclone Ensemble Track Information HomePage

Real time

Ensemble

Deterministic

Archive

Ensemble

Deterministic

Discussion

Link

Track

Strike Prob.

In 4 days

at each time

time series

2010

Aug

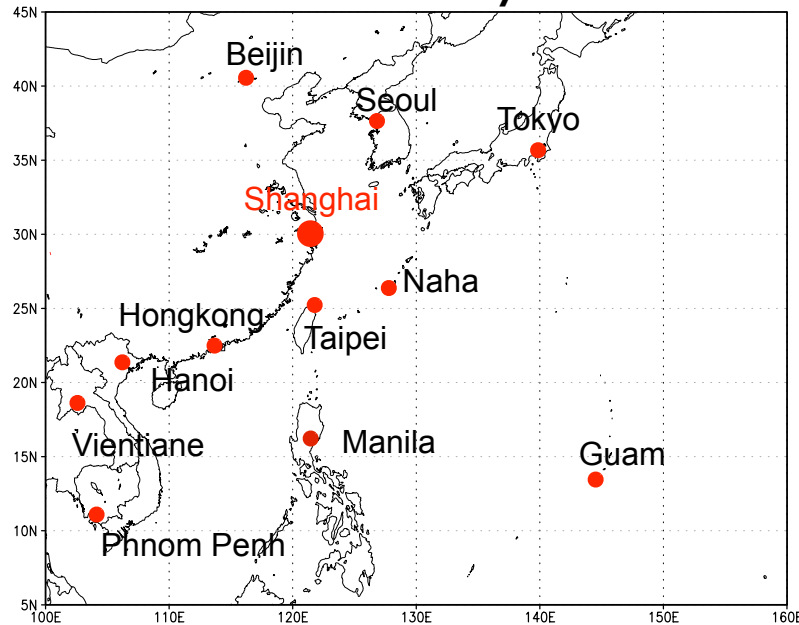
18

12UTC

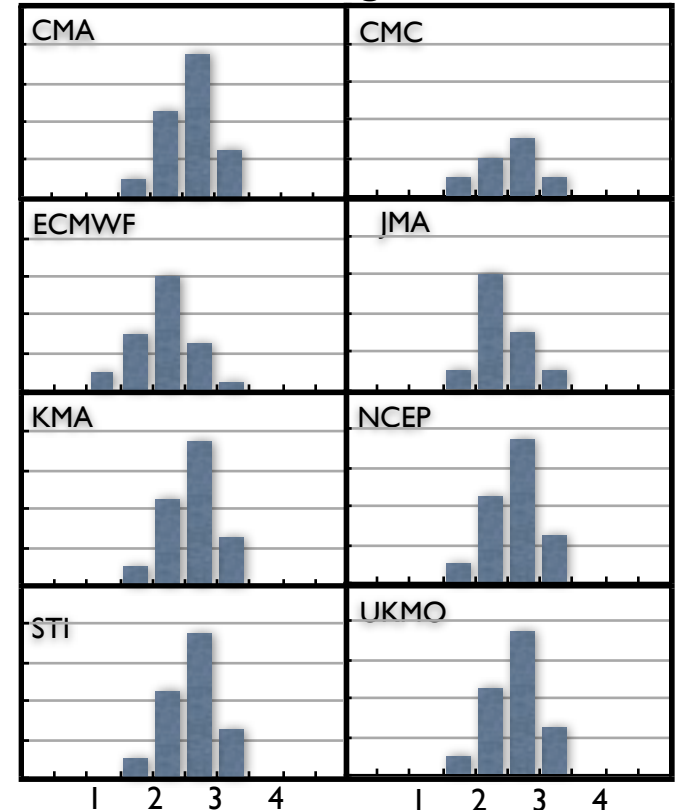
Update Display

Next

Please click the city name



Shanghai



Evaluation of Future TC Products

- TC Positions – **Position Error Statistics**
- TC Intensity – **Intensity Error Statistics**
 - MSLP
 - Sustained maximum surface wind
- Gridded Data
 - Probabilistic Distribution of wind/precipitation
Intensity/Position Error
- Strike Probability
 - In certain days, a specific time, or time series
 - **How to evaluate?**
- TC Genesis Probability
 - **How to evaluate?**

Tropical Cyclone Ensemble Track Information HomePage

Real time

Ensemble

Deterministic

Archive

Ensemble

Deterministic

Discussion

Link

Track

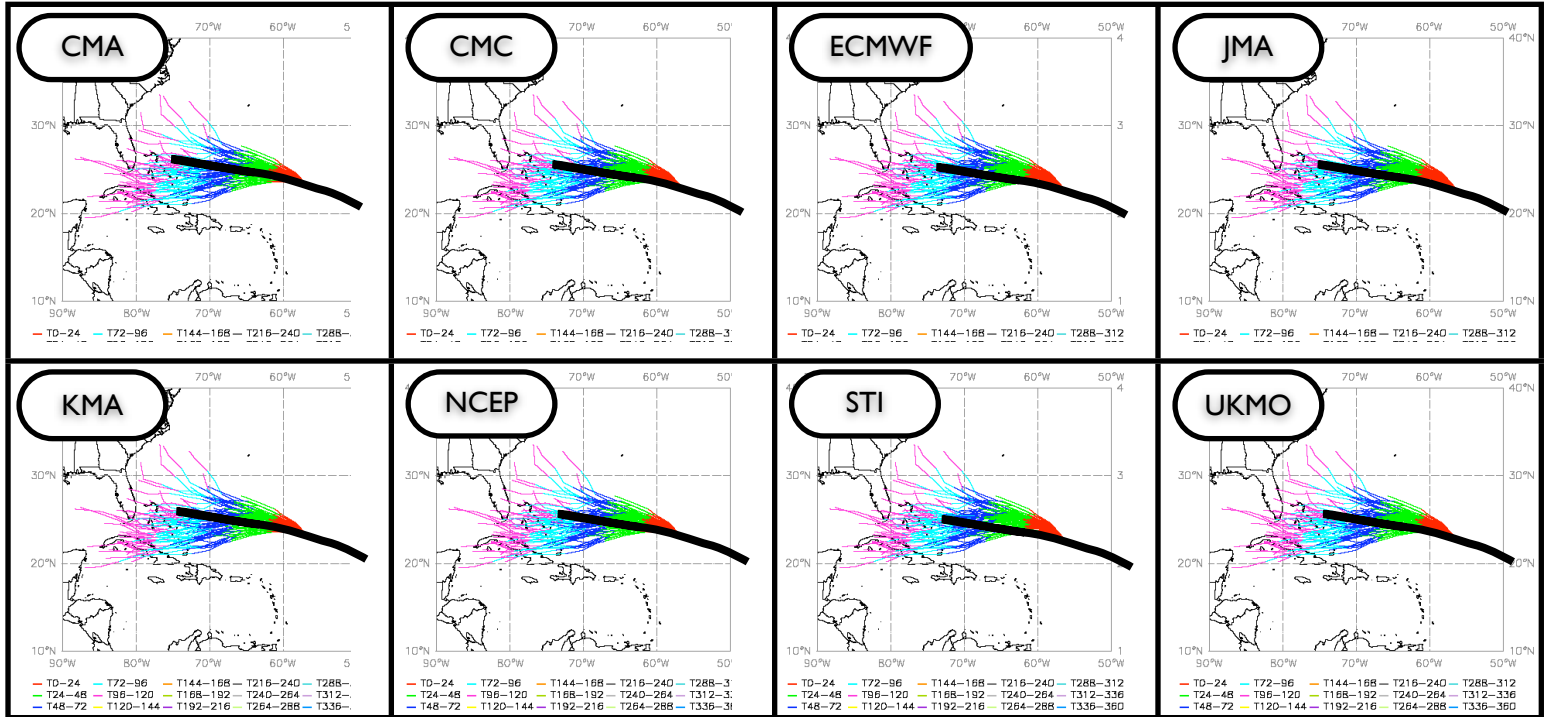
Strike Prob.

2010 | Aug | 18 | 12UTC

Prev.

Update Display

Next



Tropical Cyclone Ensemble Track Information HomePage

Real time

Ensemble

Deterministic

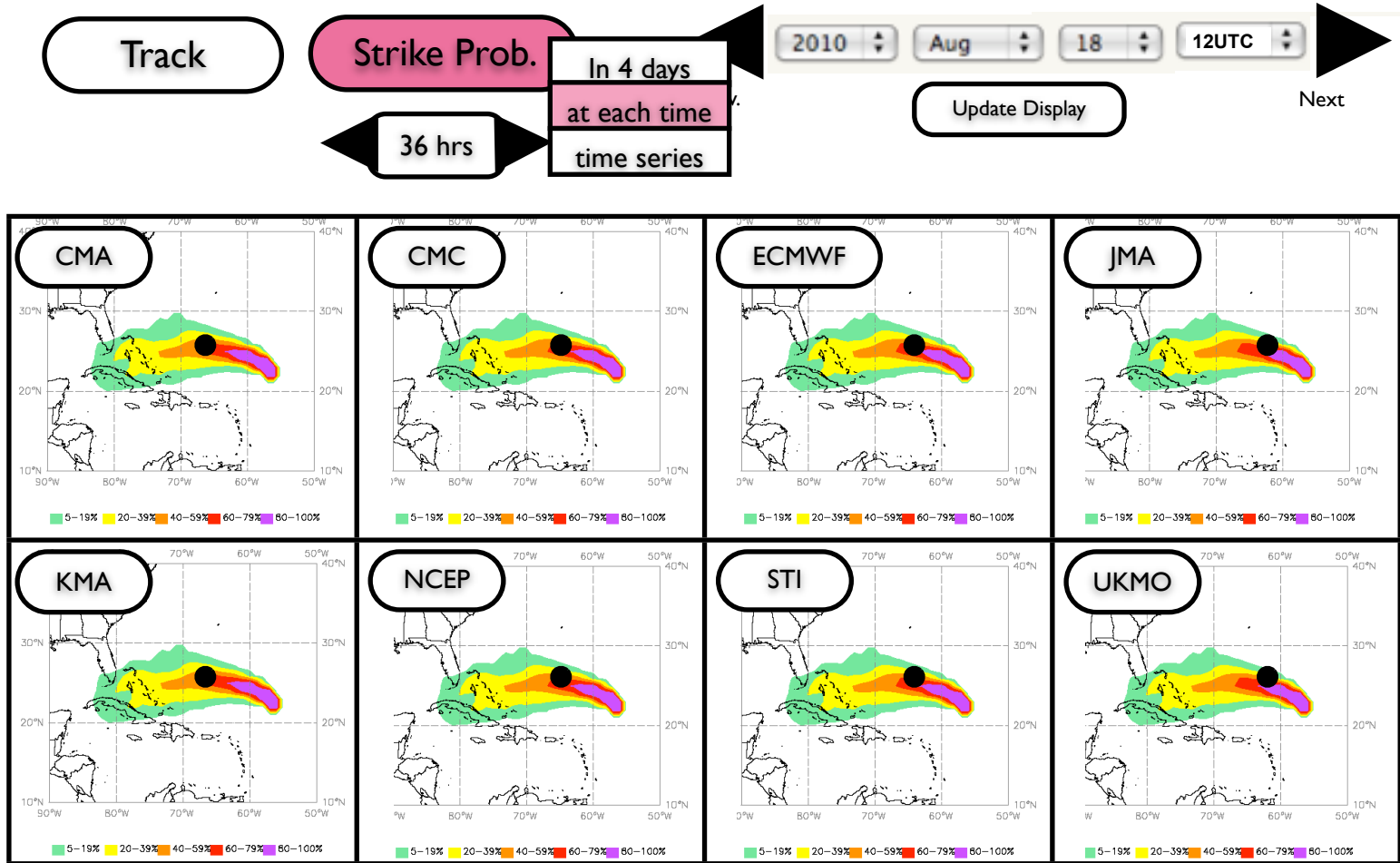
Archive

Ensemble

Deterministic

Discussion

Link



Tropical Cyclone Ensemble Track Information HomePage

Real time

Ensemble

Deterministic

Archive

Ensemble

Deterministic

Discussion

Link

Track

Strike Prob.

In 4 days

at each time

time series

2010

Aug

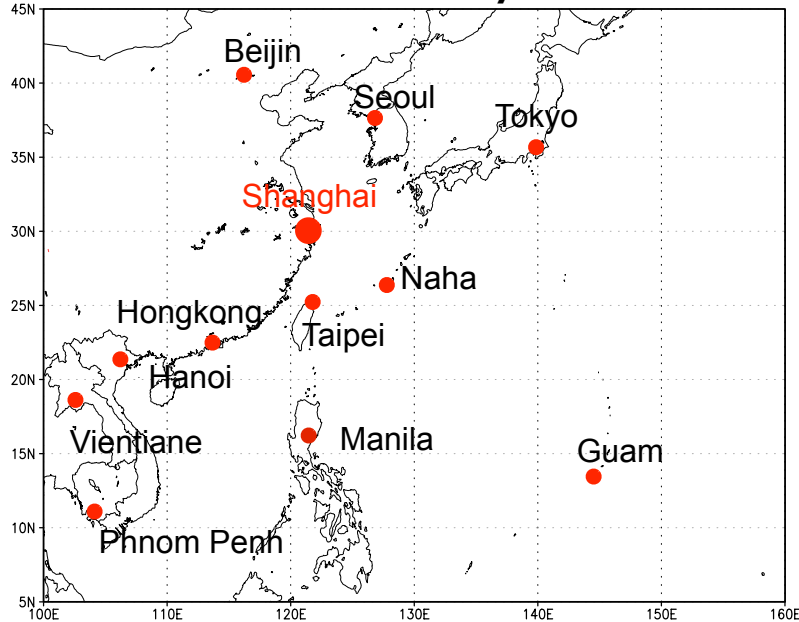
18

12UTC

Update Display

Next

Please click the city name



Shanghai

