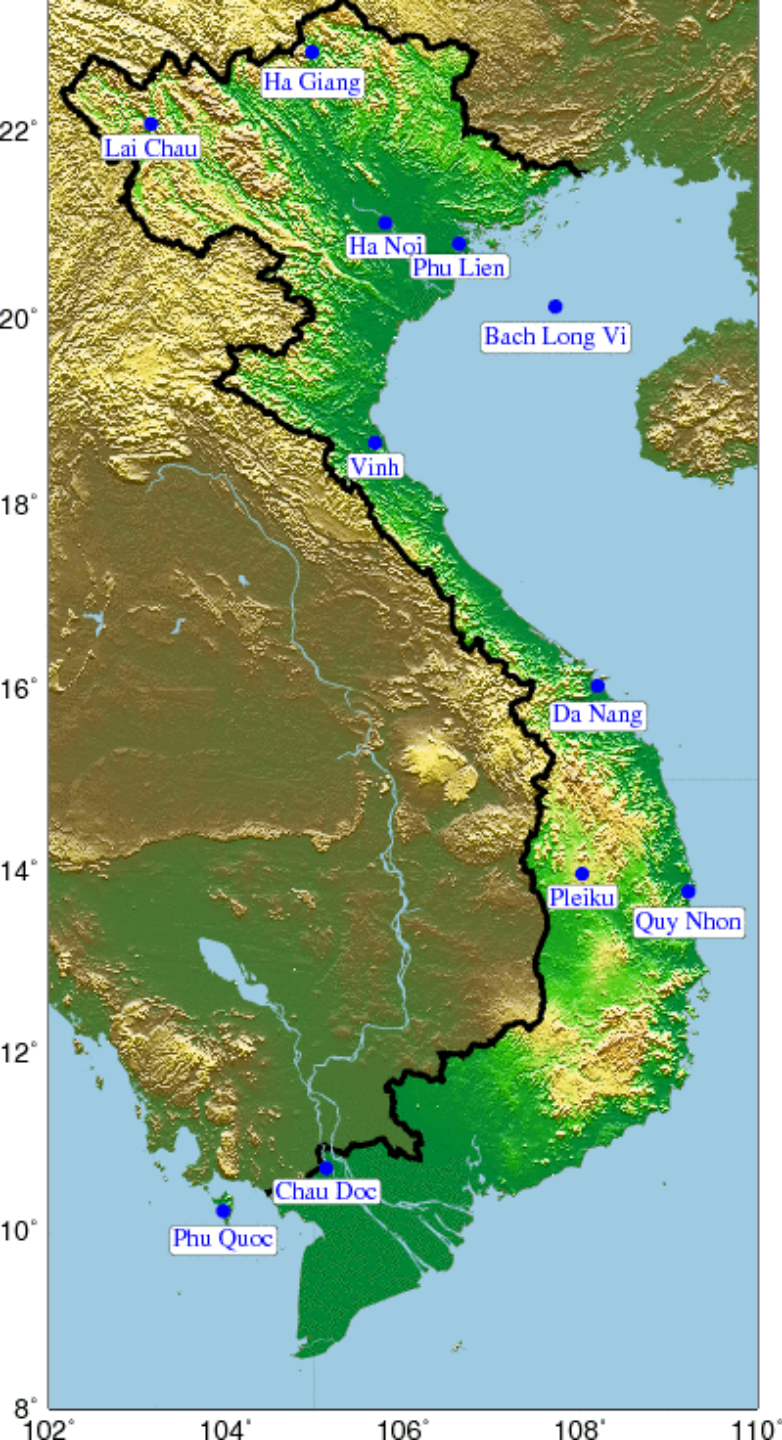
An aerial view from an airplane window showing a vast expanse of white, fluffy clouds over a blue ocean. The wing of the airplane is visible in the upper right corner.

TOWARD AN IMPROVEMENT IN SEASONAL PREDICTION IN NCHMF-VIETNAM





- Area: ~ 330.000 km²
- Pop. : ~86 millions with 75% of population living in rural areas.
- Located in the tropical monsoon area: winter : cold, dry NE monsoon in North and Central; summer: hot, wet SW monsoon (esp. in the South).

Operational forecasts MWF

- 10 days forecasts: Weather tendency, including rainfall amount, temperature for 9 regions.
- Monthly outlook: T&R tendency.
- Seasonal outlook (4 times/yr): NE and SW monsoon, T.C, ENSO, T, R ...

<http://www.nchmf.gov.vn>

METHODOLOGY

- Synoptic
- Statistics
- Guidance from NWP products (ECMWF, APCC, NCEP, TCC, ..)

But... not reach to community demands yet.

- NEED TO IMPROVE THE QUALITY OF FCST.
- SUBMITTED A PROPOSAL TO MINISTRY : BUILDING SEASONAL PREDICTION BASED ON APCC/CLIK IN NCHMF.
- INSTALLING CLIK, NCHMF WILL GATHER MORE DETAIL INFORMATION TO SUPPORT THE FINAL BULLETINS/OUTLOOK.

An aerial photograph of a landscape with a patchwork of green and brown fields, interspersed with numerous white, fluffy clouds. The sky is a clear, deep blue. In the upper right corner, the dark blue wingtip of an aircraft is visible, extending from the right edge of the frame.

TO APCC and ...

- DO YOU AGREE TO SUPPORT US IN BUILDING THAT SYSTEM (YES/NO) ?

An aerial photograph of a landscape with a yellow banner. The banner is a bright yellow rectangle with the words "THANKS YOU" written in blue, serif, all-caps font. The background shows a vast landscape with a patchwork of green and brown fields, a winding river, and numerous white, fluffy clouds scattered across the sky. The sky is a clear, deep blue. In the upper right corner, the wing and tail fin of an airplane are visible, indicating the photo was taken from an aircraft window.

THANKS YOU