

**First WMO Workshop on Operational Climate Prediction
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THE PROCEDURE OF CLIMATE FORECAST IN IVORY COAST Met Service

Presented by :

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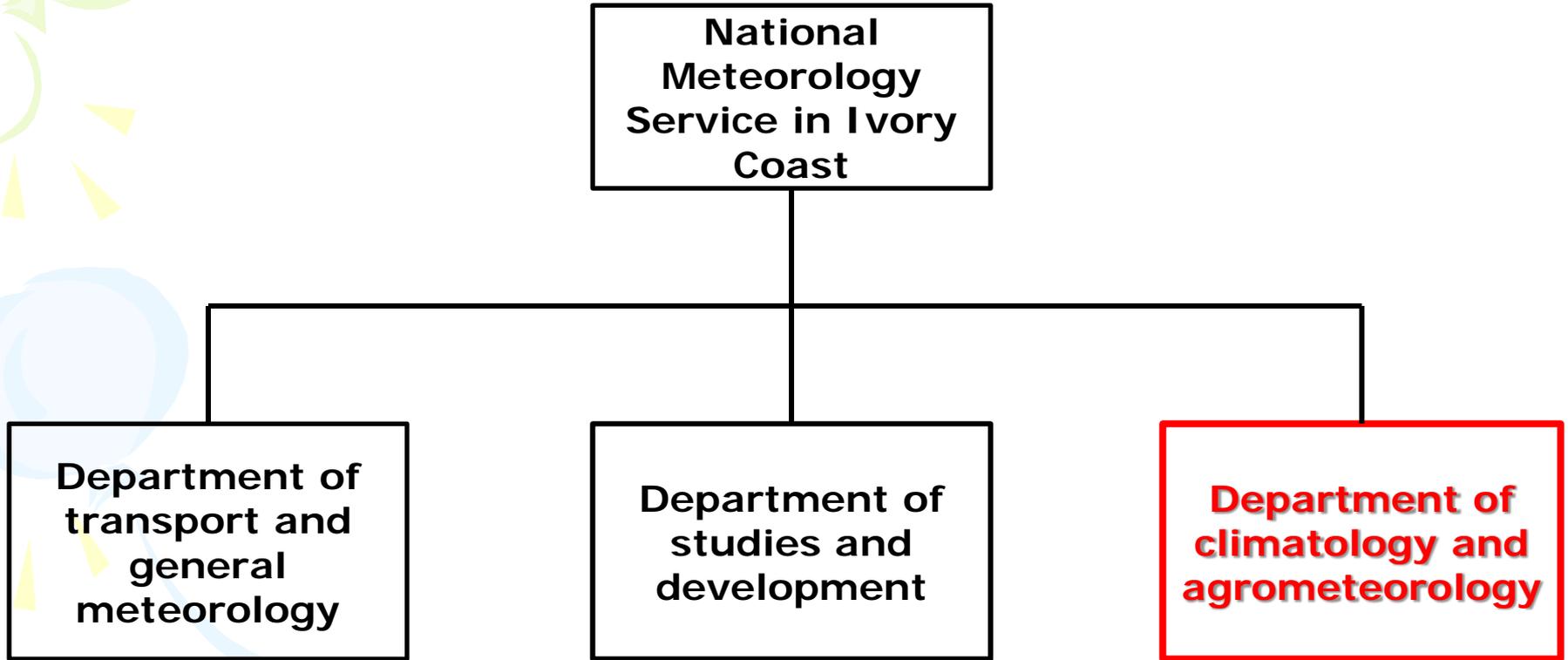


II. PROCEDURE OF CLIMATE FORECASTS



III. RECOMMENDATIONS

I. PRESENTATION OF MET SERVICE



II. PROCEDURE OF CLIMATE FORECASTS

Results are expressed in three scenarios:
"above normal", "near normal" and "below normal."

Our procedure consists of 3 steps

Step1:

Climate predictions of the few global and regional centers (IRI, NOAA, UK Met Office, ECMWF and ACMAD) are downloaded.

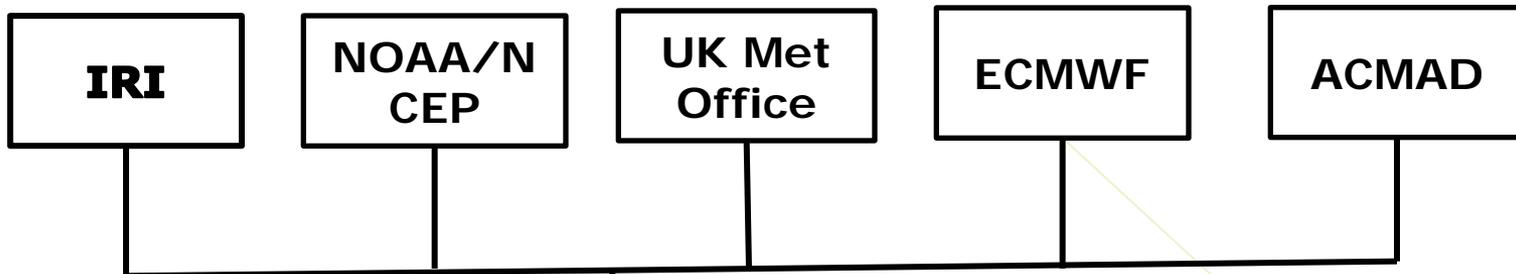
Step2:

The synthesis of the forecasts from the centers is made;
Our forecast team take into account the ENSO composites;
uses the results of the CPT and the expertise of knowledge of the local climate.

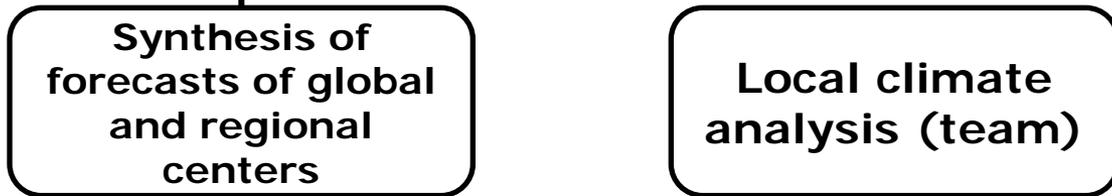
Step3:

We combine the results of the centers and those of our local analysis to obtain the most probable scenario.

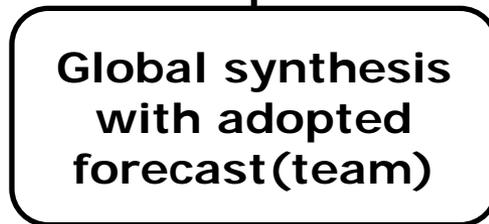
STEP 1



STEP 2

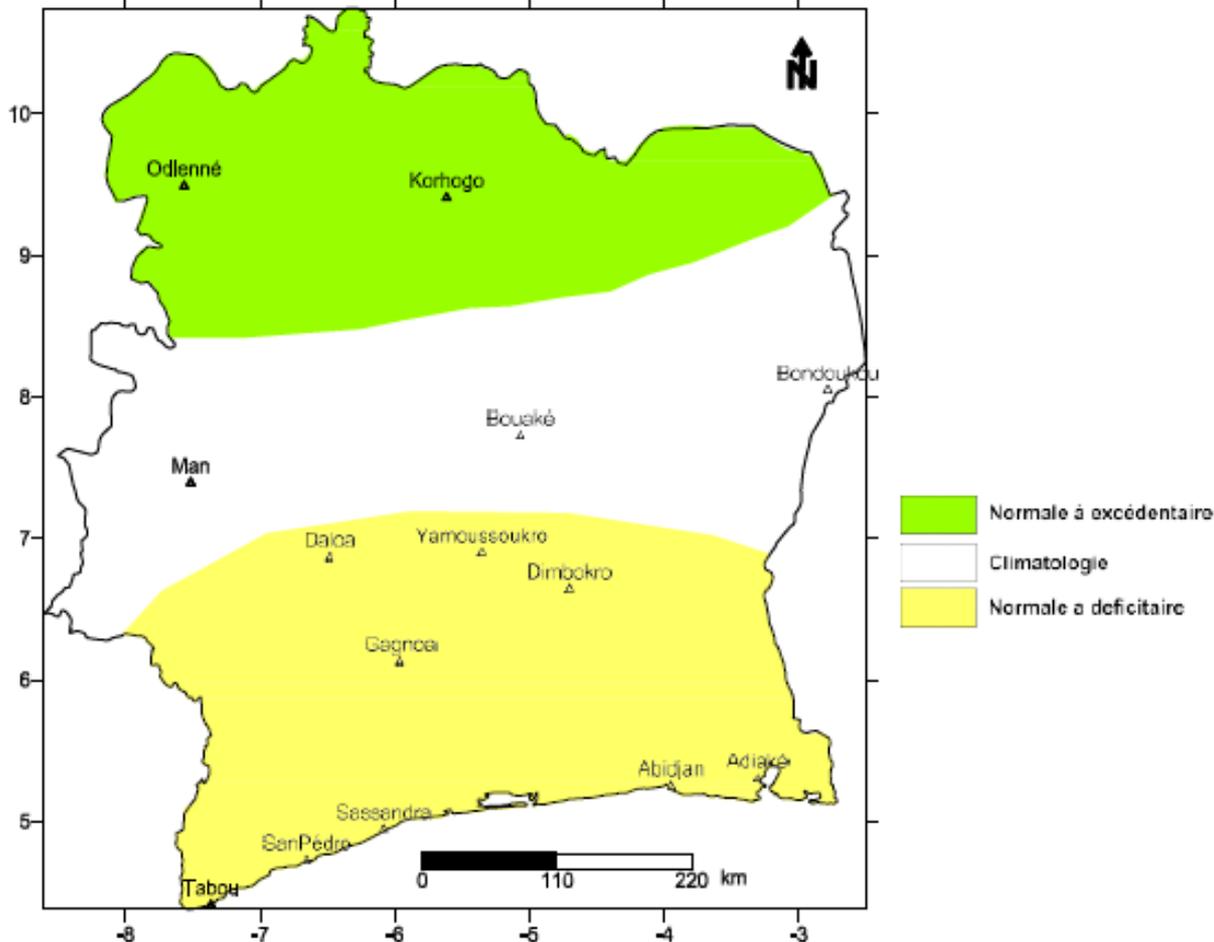


STEP 3



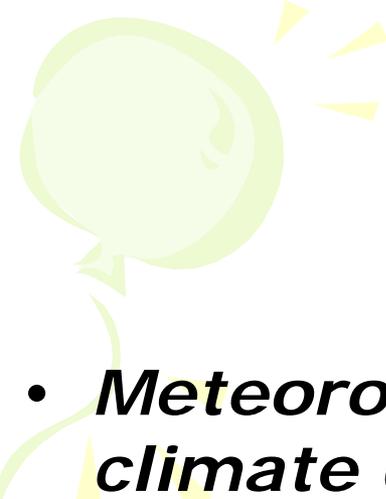
Example: Map of seasonal rainfall forecast SON-2015 (issued on August)

Prévision des pluies pour la période Octobre-Novembre-Décembre 2015



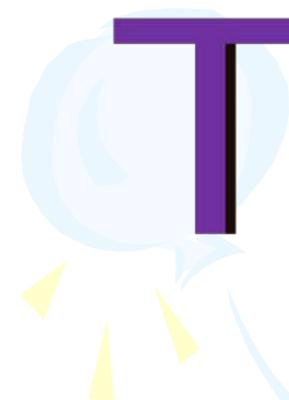
- below normal precipitation is very likely during the season in South and littoral
- above normal precipitation is very likely in North

NB: normal1981-2010



Recommendations

- *Meteorological service must strengthen the climate data base;*
 - *we need capacity building of the staff in climate services forecast;*
 - *We need of necessary computers and tools to produce high quality forecasts.*
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Thank you