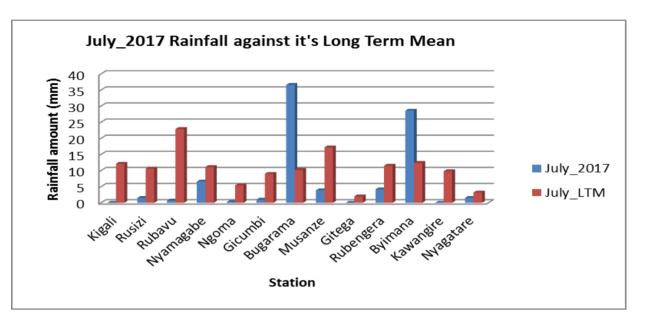




## Comparison of Rainfall performance during July 2017 and Long term mean of the country



## • REVIEW OF THE WEATHER DURING JULY 2017

Rainfall performance was generally poor over much of the country, except in areas of Rubengera and Byimana recorded above average rainfall during the month of July 2017.

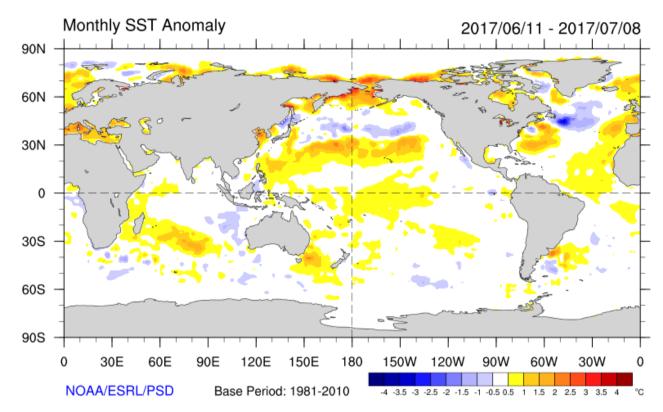
During the month of August 2017, rainfall is likely to be enhanced over northern sector of the country

## • PREVAILING SYNOPTIC CONDITIONS DURING JUNE-JULY 2017

The Sea Surface Temperature (SST) anomaly during the period 11 June – July 8, 2017 showed that over central equatorial Pacific Ocean stretching towards the eastern equatorial Pacific region (Niño 4 to Niño1&2 areas) near average to warmer than average SST anomaly has been dominant, however this situation still currently presents a neutral ENSO phase. Near average to cooler than average SST conditions dominated much of central to eastern equatorial Indian Ocean with near average to warmer than average sea surface temperature being experienced in the western equatorial Indian Ocean resulting to a neutral IOD.







Sea surface temperatures for the period 11 June to 08 July 2017 (Source: NOAA/ESRL/PSD)

## • WEATHER OUTLOOK FOR AUGUST 2017

The forecast indicates that most parts of the country are likely to experience rainfall activities which are below normal rainfall during the Month of August 2017.

We expect to receive below average (below Normal) rainfall over the Eastern region, Southern, central region, western and Northern region during the month of August 2017.

**N.B** This outlook is supplimented by daily updates of different timescales (24-hours, 5-days and 10-days forecasts) and advisories issued by Rwanda Meteorology Agency.

Done on 3<sup>rd</sup> August, 2017.