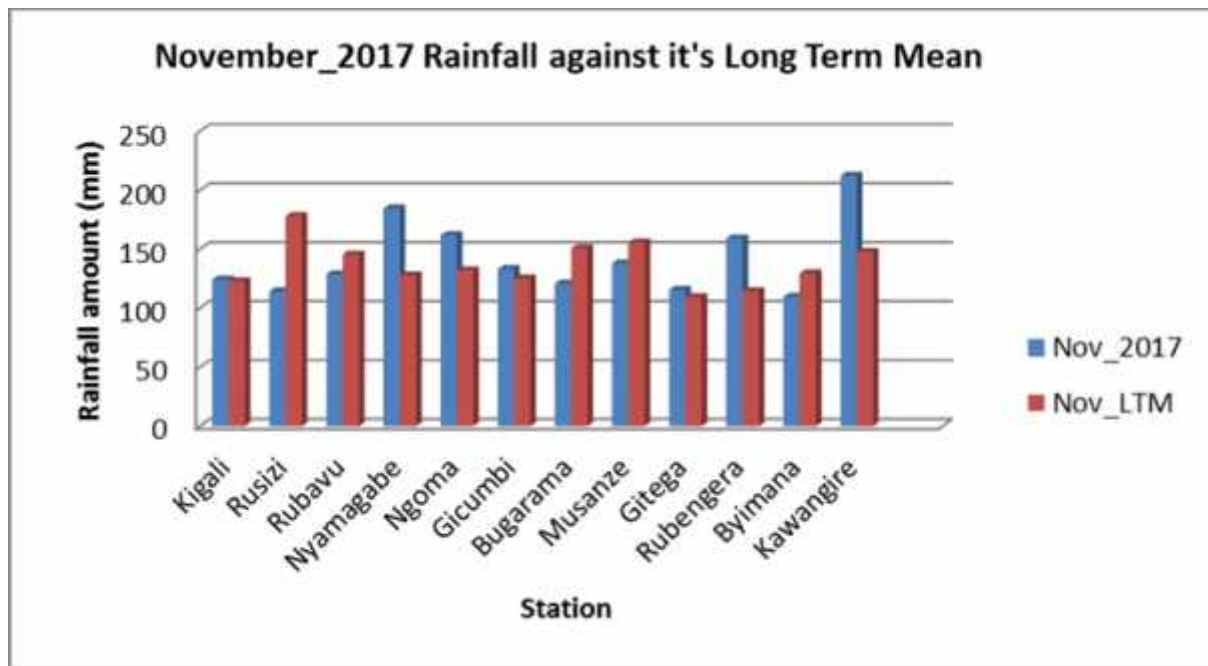




Comparison of Rainfall performance during November 2017 and Long term mean of the country

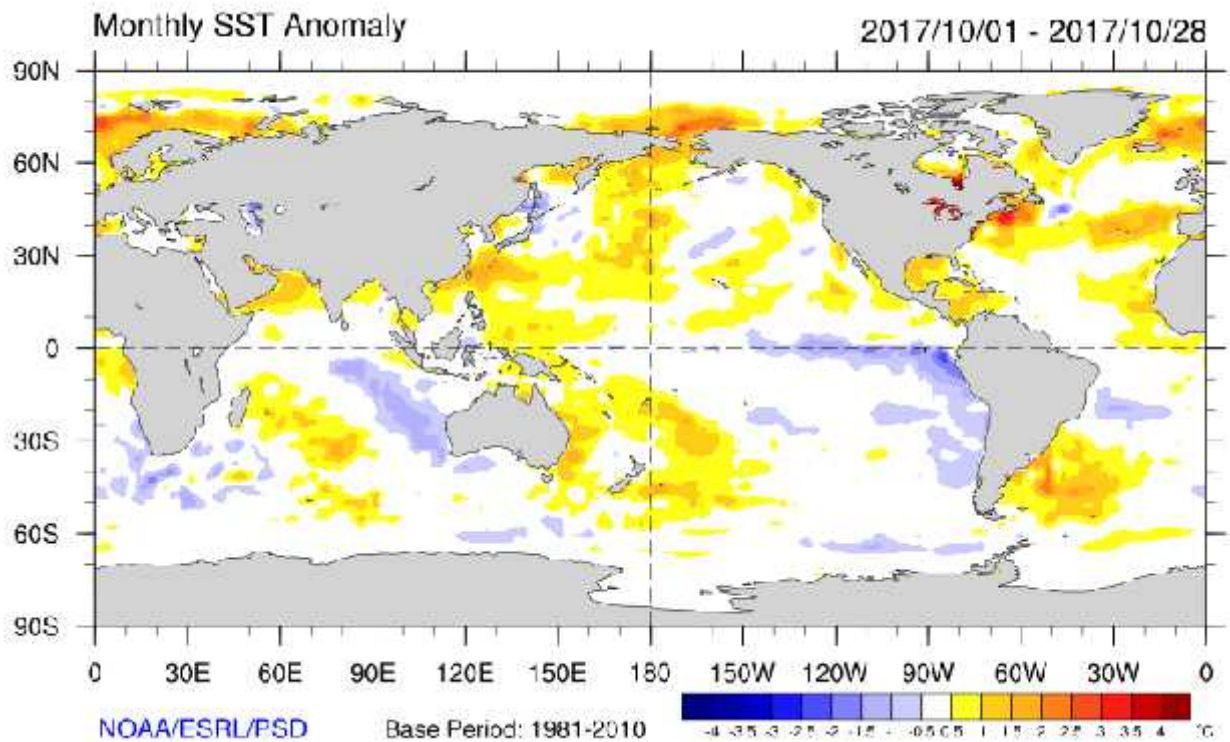


- **REVIEW OF THE WEATHER DURING NOVEMBER 2017**

Most parts of the country were wet during the month of November 2017 and almost 59% of the country recorded above average rainfall compared to November cumulative Long-Term Means (LTMs) while 41% recorded normal to below normal rainfall during the month but generally the country recorded widespread enough rainfall.

- **PREVAILING SYNOPTIC CONDITIONS DURING SEPTEMBER 2017**

The Sea Surface Temperature (SST) anomaly during the period 01 October – October 28, 2017 showed that over central equatorial Pacific Ocean stretching towards the eastern equatorial Pacific region (Niño 4 to Niño 1&2 areas), cooler than average to near average SST anomaly was observed, with the area stretching from central towards western equatorial Pacific Ocean recording warmer than average SST. This situation presents a neutral El Niño Southern Oscillation (ENSO) phase with models forecasting an increased likelihood of Negative ENSO towards the end of the year 2017. Near average to cooler than average SST conditions dominated eastern side of equatorial Indian Ocean.



Sea surface temperatures for the period 01 October to 28 October 2017 (Source: NOAA/ESRL/PSD)

- **WEATHER OUTLOOK FOR DECEMBER 2017**

The forecast indicates that most parts of the country are likely to experience near-average to below rains during the Month of December 2017.

The month of December 2017, is expected to be within the range of LTM, average of 100mm with some localized places recording less than that especially in Central, Southern and Eastern parts of the country.

The cessation of the seasonal rainfall is expected towards the end of December 2017 to early January 2017.

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

Done on 3rd November, 2017