

SEASONAL FORECAST UPDATE

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Page No: 1 of 6

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CONTENTS

CONTENTS	
HIGHLIGHTS	
SUMMARY OUTLOOK	
STATE OF GLOBAL CLIMATE	
SEASONAL OUTLOOK	

HIGHLIGHTS

- **Rainfall - The country relatively normal rains in most parts of the country, with some areas receiving above normal rains** -----

STATE OF GLOBAL CLIMATE

- **The weak El Niño of 2018-19 has ended, as SSTs in the east-central Pacific cooled to ENSO-neutral levels during July.**
- **Patterns in most atmospheric variables also are showing ENSO-neutral conditions.**

SUMMARY OUTLOOK

- **Seasonal rainfall forecast update for the 2019-20 show a generally increased chance of Normal-to-Above-Normal for the upcoming rainfall season Rainfall (October to March) .**
- **Temperatures will relatively remain warm during the day, with occasional cold episodes.**

SEASONAL OUTLOOK

OVERVIEW

Rainfall is expected to be relatively normal throughout the country, with a chance of above normal in most parts of the country. An overview rains from October to March is presented below.

October-November-December 2019 (OND) Rainfall

The predictors used put most of the country in ***Normal-to-Above-Normal*** rainfall over the forecast period. The regional breakdown of the predicted October-November-December (OND) 2019 rainfall probabilities are as presented below:

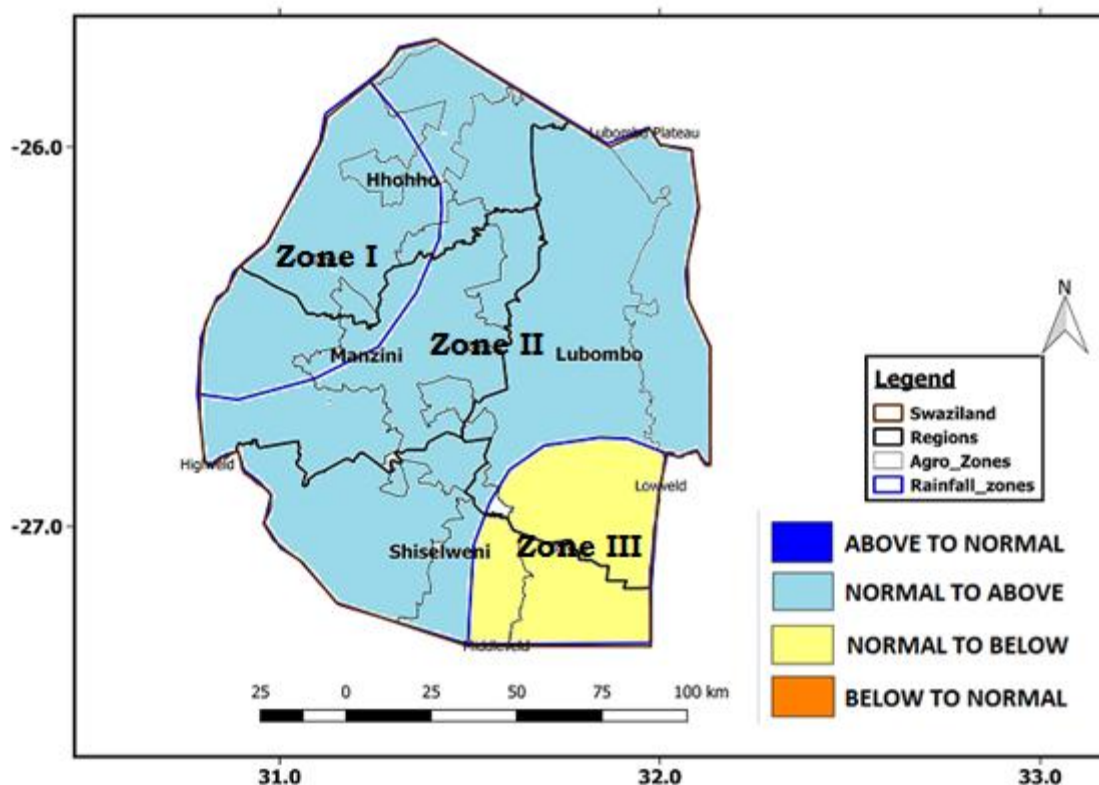


Figure 1: October-November-December (OND) 2019 Outlook

Zone I

There is a chance of Normal-to-Above-Normal rainfall over most areas within the region during the OND 2019 period.

Zone II

There is a chance of Normal-to-Above-Normal rainfall over most parts of the regions during the forecast period, OND 2019.

Zone III

There is a chance of Normal-to-Below-Normal rainfall over most parts of the regions during the forecast period, OND 2019.

November-December-January 2019/20 (NDJ) Rainfall

The predictors used put most of the country in ***Normal-to-Above-Normal*** rainfall over the forecast period. The regional breakdown of the predicted November-December-January (NDJ) 2019 rainfall probabilities are as presented below:

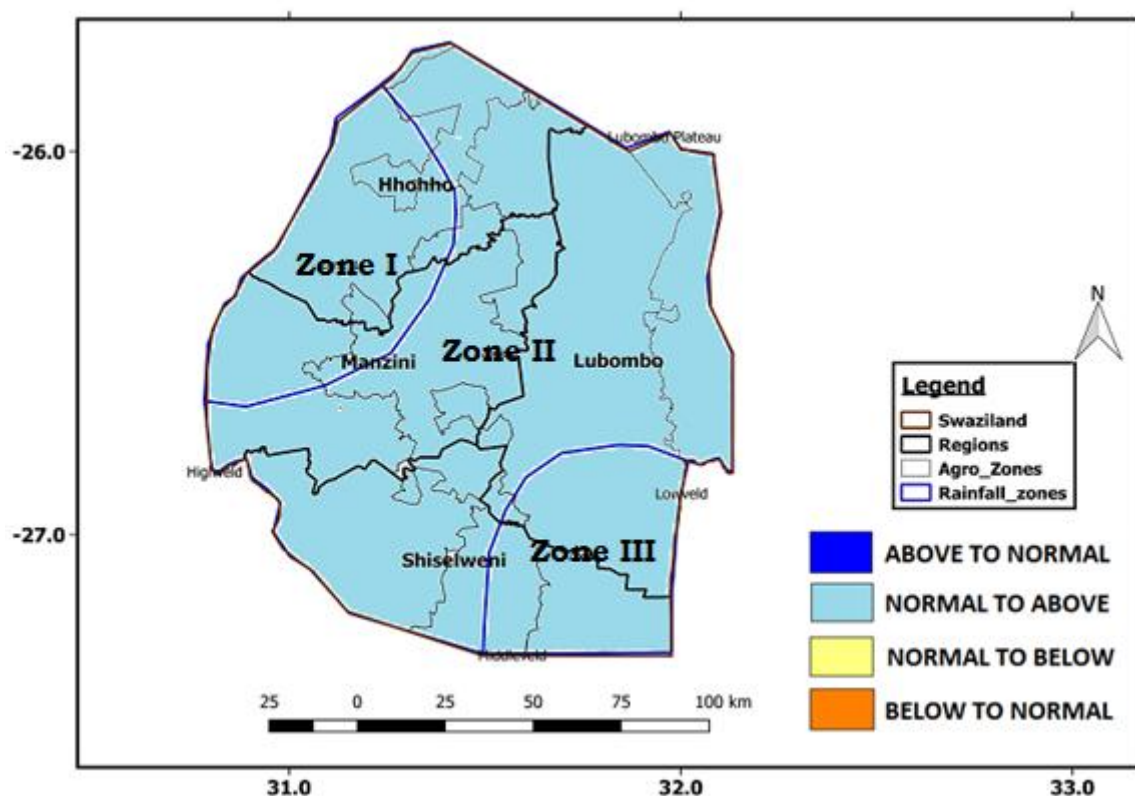


Figure 2: November-December-January (NDJ) 2019/20 Outlook

Zone I

There is a chance of Normal-to-Above-Normal rainfall over most areas within the region during the NDJ 2019/20 period.

Zone II

There is a chance of Normal-to-Above-Normal rainfall over most parts of the regions during the forecast period, NDJ 2019/20.

Zone III

There is a chance of Normal-to-Below-Above normal rainfall over most parts of the regions during the forecast period, NDJ 2019/20.

December-January-February 2019/20 (DJF) Rainfall

The predictors used put most of the country in ***Normal-to-Above-Normal*** rainfall over the forecast period. The regional breakdown of the predicted December-January-February (DJF) 2019 rainfall probabilities are as presented below:

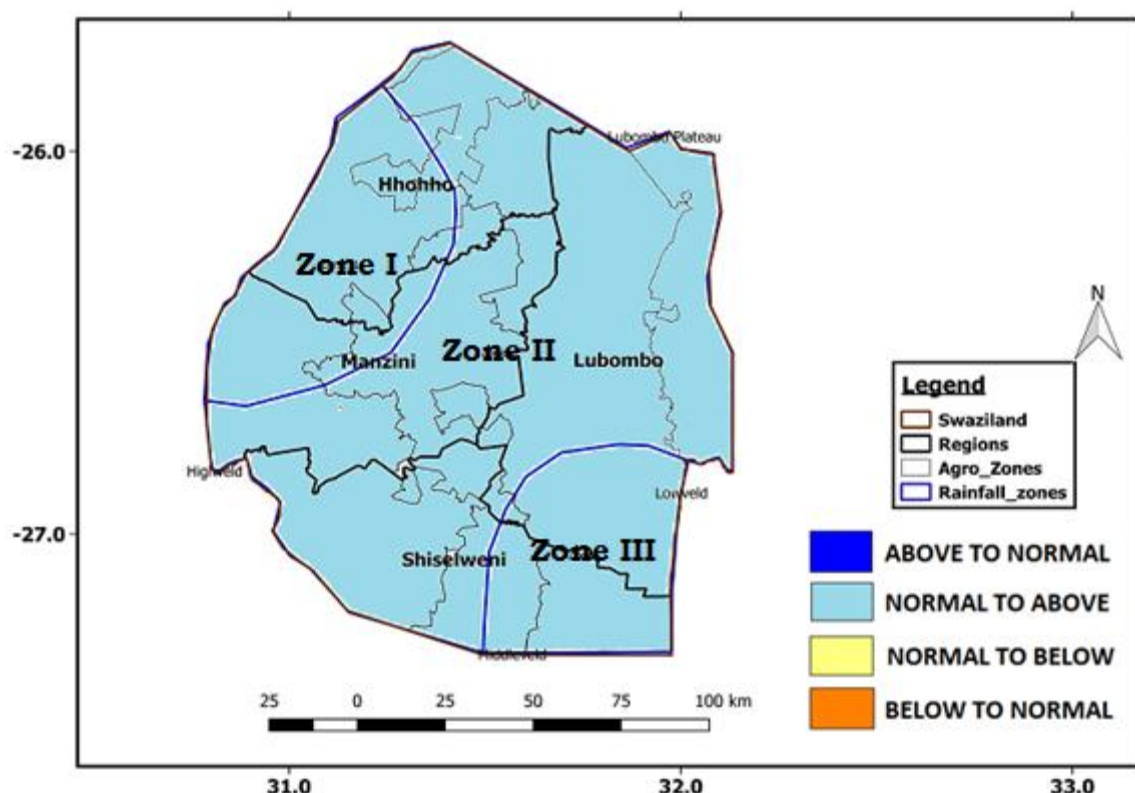


Figure 3: December-January-February (DJF) 2019/20 Outlook

Zone I

There is a chance of Normal-to-Above-Normal rainfall over most areas within the region during the DJF 2019/20 period.

Zone II

There is a chance of Normal-to-Above-Normal rainfall over most parts of the regions during the forecast period, DJF 2019/20.

Zone III

There is a chance of Normal-to-Above-Normal rainfall over most parts of the regions during the forecast period, DJF 2019/20.

January-February-March 2020 (JFM) Rainfall

The predictors used put most of the country in **Normal-to-Above-Normal** rainfall over the forecast period. The regional breakdown of the predicted January-February-March (JFM) 2020 rainfall probabilities are as presented below:

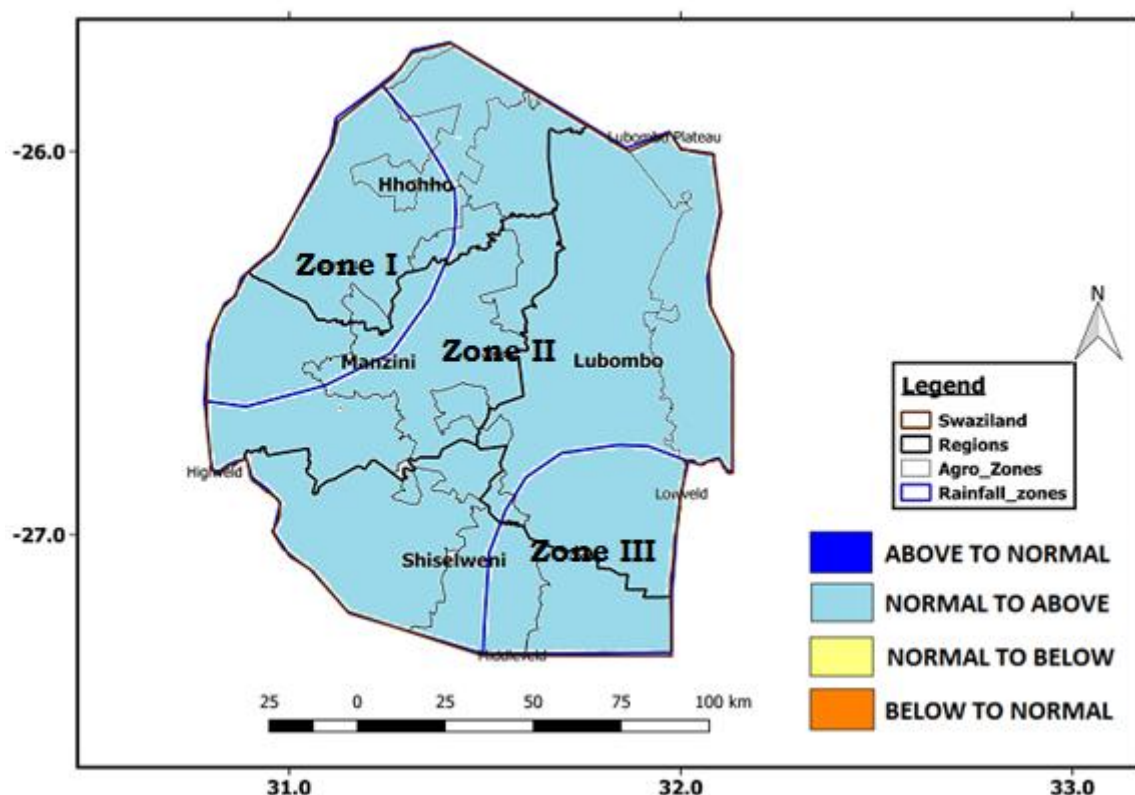


Figure 4: January-February-March (JFM) 2020 Outlook

Zone I

There is a chance of Normal-to-Above-Normal rainfall over most areas within the region during the JFM 2020 period.

Zone II

There is a chance of Normal-to-Above-Normal rainfall over most parts of the regions during the forecast period, JFM 2020.

Zone III

There is a chance of Normal-to-Above-Normal rainfall over most parts of the regions during the forecast period, JFM 2020.

NOTE:

1. The colour in the legend (Fig. 1) indicate the probabilities of each of the three categories: Above normal, Normal and Below-normal relative to climatological baselines.
2. The users are strongly advised to contact **Swaziland Meteorological Service** for interpretation of this Outlook, finer details, updates and additional guidance.

3. Acknowledgements:

- ✓ SADC-CSC,
- ✓ Global climate monitoring and prediction centres
- ✓ WMO