

# LESOTHO METEOROLOGICAL SERVICES (LEKALA LA TSA BOLEPI)



## Ten-Day Agrometeorological Bulletin

21 – 31 March 2010



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*...dedicated to the agricultural community  
... aimed at harmonizing agricultural activities with weather and climate*

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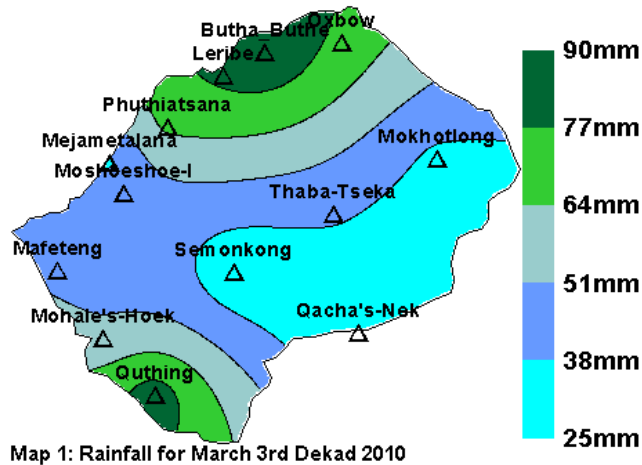
## Highlights

- ❑ Wet weather conditions experienced.
- ❑ Warm mean temperatures recorded.
- ❑ Crops generally satisfactory.

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**RAINFALL SITUATION**



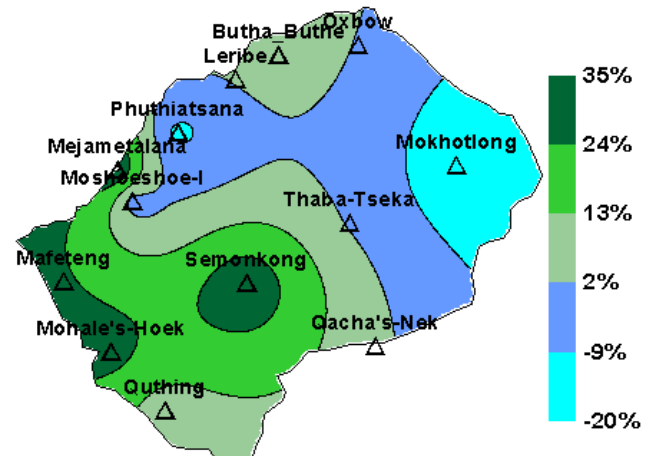
Map 1: Rainfall for March 3rd Dekad 2010

The last dekad of March 2010 largely recorded above normal rainfall countrywide except at a few places with normal dekadal rainfall. The highest recorded dekadal rainfall was 89.9mm at Butha-Buthe while Qacha’s Nek recorded the lowest amount of rainfall (26.6mm) during the dekad (see Map 1).

**Cumulative Percentage Rainfall Departure from Normal**

Cumulative rainfall since the first dekad of September is largely above normal, and above normal at Moshoeshoe I, Semonkong and Mohale’s Hoek (sees Map 2). Cumulative rainfall percentage departure from normal has improved from a decreasing to an increasing

trend from the previous dekad for many recorded places.



Map 2: Cumulative Rainfall % Dep from Normal since Sep'09

**TEMPERATURES**

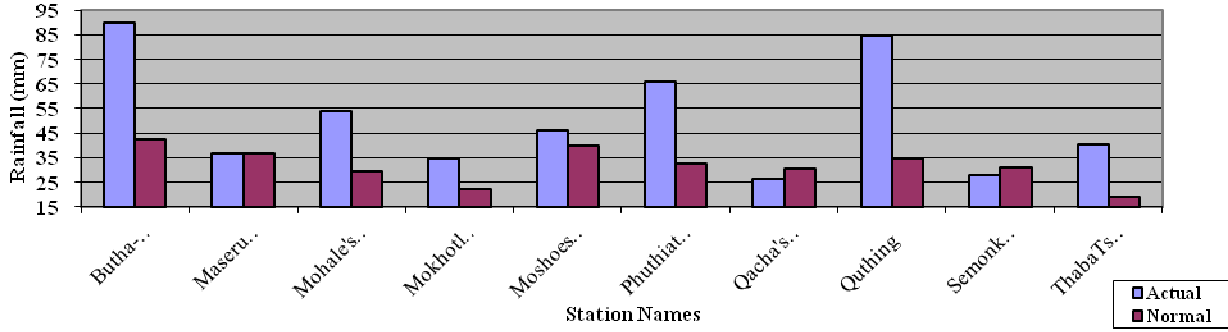
Mean temperatures was above normal in almost all places during the dekad under review. Mean temperature deviation was highest at Phuthiatsana at 2.2°.

**CROP STAGE AND CONDITIONS**

Most crops are at the maturing state, however there are those which are late and/or might not reach maturity before frost sets in.

### Actual And Normal Rainfall

Third Dekad of March 2010



### Accumulated Actual and Normal Rainfall

First Dekad of September 2009 to Third Dekad of March 2010

