

# LESOTHO METEOROLOGICAL SERVICES (LEKALA LA TSA BOLEPI)



## Ten-Day Agrometeorological Bulletin

11 – 20 March 2010



Issue No.17/2009-10

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

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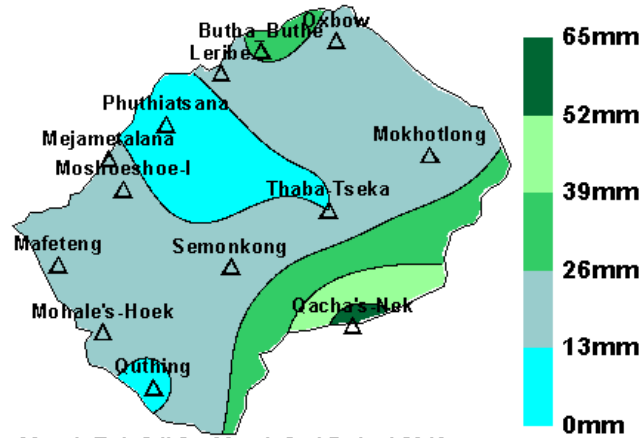
## Highlights

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

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### RAINFALL SITUATION

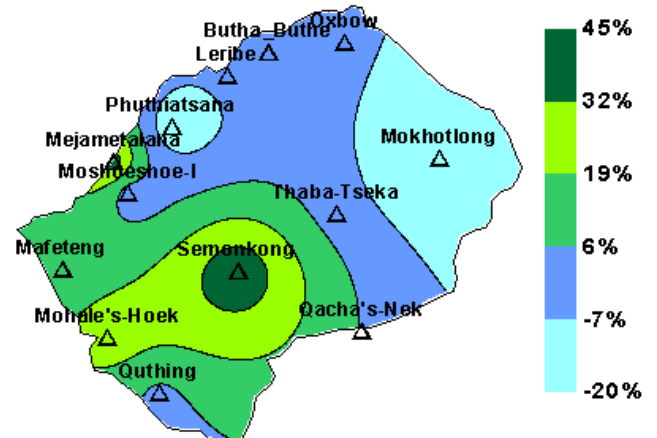


Map 1: Rainfall for March 2nd Dekad 2010

2010 March 2<sup>nd</sup> Dekad recorded below normal decadal rainfall countrywide except at Qacha’s Nek where it was above normal and Mokhotlong where it was normal. The highest recorded decadal rainfall was 61.1mm at Qacha’s Nek and Phuthiatsana recorded no amount of rainfall during the dekad (see Map 1).

#### Cumulative Percentage Rainfall Departure from Normal

Cumulative rainfall since the first dekad of September is mainly normal, and above normal at Moshoeshoe I, Semonkong and Mohale’s Hoek (sees Map 2). Cumulative rainfall percentage departure from normal has reduced the previous dekad for all recorded places except Qacha’s Nek.



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

### TEMPERATURES

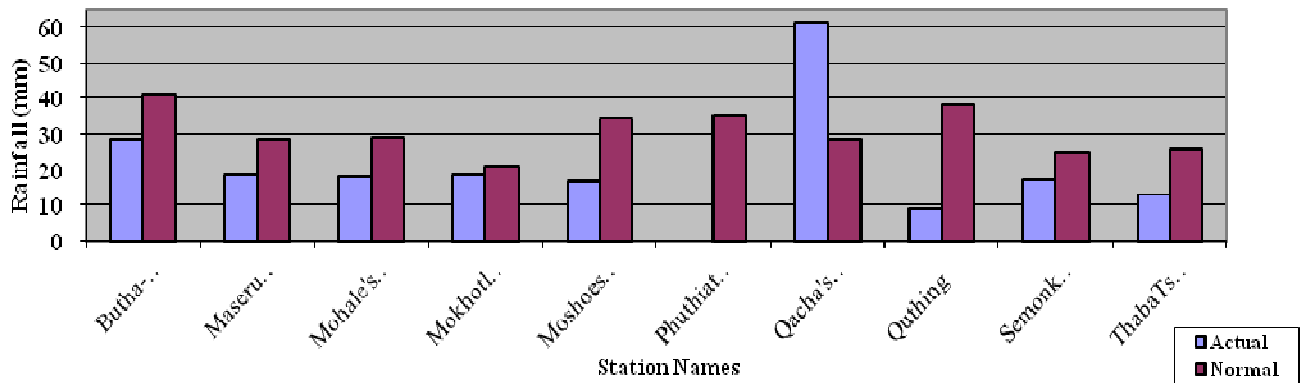
Mean temperatures was normal in almost all places during the dekad under review. Mean temperature deviation was highest at Qacha’s Nek at 1.2°, which was the only place which recorded above normal mean temperature deviation.

### CROP STAGE AND CONDITIONS

Most crops are at the maturing state, however there are those which might be late. There are a few places that were affected by hailstorms in the highlands, but the effects were minimal.

### Actual And Normal Rainfall

Second Dekad of March 2010



### Accumulated Actual and Normal Rainfall

First Dekad of September 2009 to Second Dekad of March 2010

