

LESOTHO METEOROLOGICAL SERVICES (LEKALA LA TSA BOLEPI)



Ten-Day Agrometeorological Bulletin

21st – 28th February 2005



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

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Highlights

- ❑ Good rains in the Eastern parts of the country
- ❑ Warm temperatures recorded
- ❑ Crops mostly at flowering to grainfilling stages
- ❑ Rains expected in the next dekad

The Director
Lesotho Meteorological Services
Agrometeorological Section
P.O. Box 14515
Maseru 100, Lesotho

TEL: (+266) 22324374/22324425
FAX: (+266) 22325057/22350325
E-mail: agrometeorology@lesmet.org.ls
<http://www.lesmet.org.ls>

In the high-lying areas, crops are mostly at the grainfilling stage and are in good conditions with the exception of areas that were affected by hailstorms.

The Senqu River Valley was confronted by frequent dry spells and as a result, the conditions of the crops (maize and sorghum) are unsatisfactory.

Summer wheat in the high-lying areas is at the harvesting stage in most places.

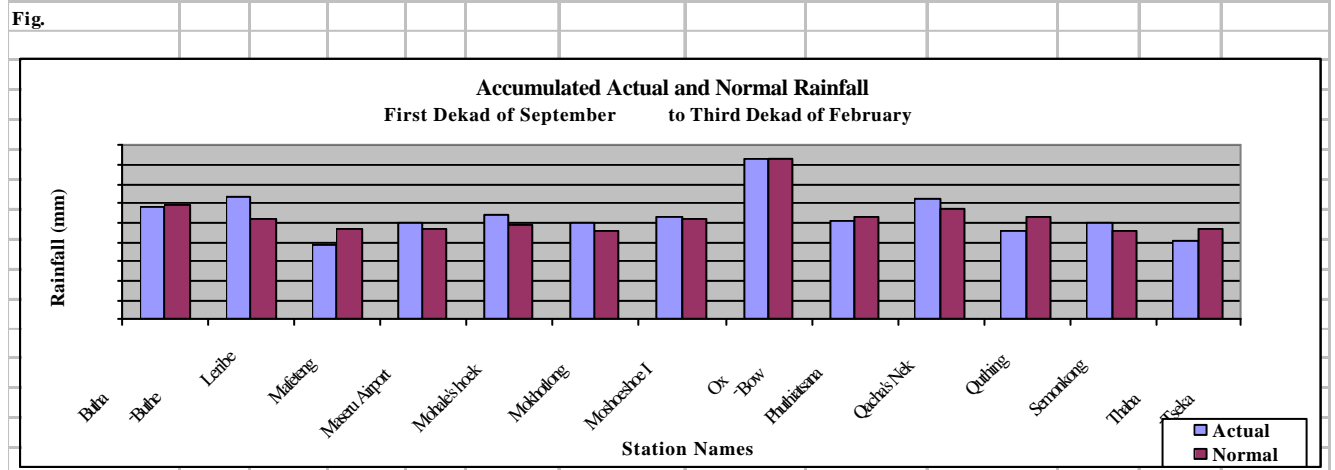
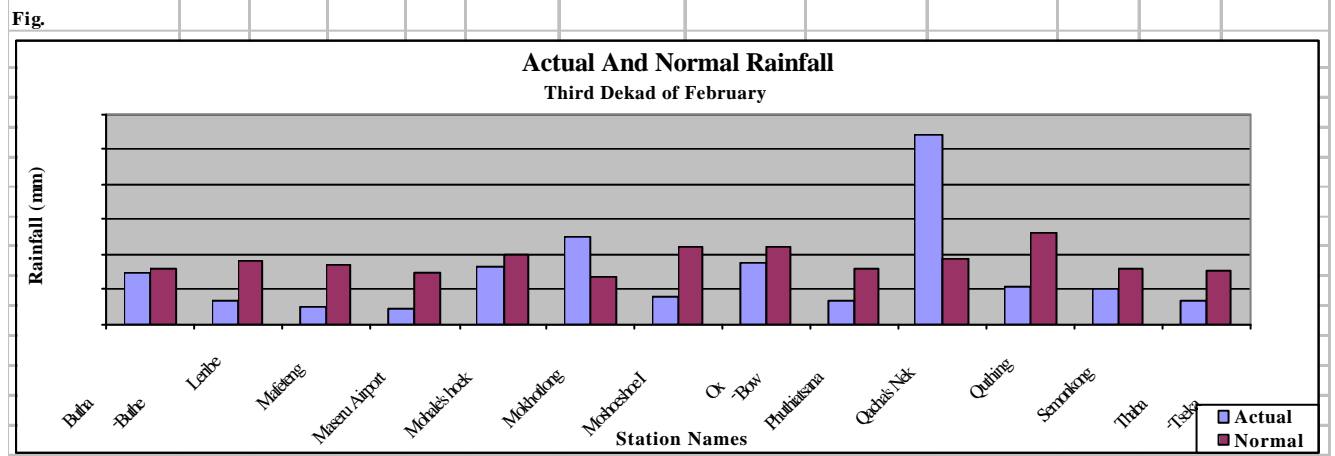
DEKADAL OUTLOOK

1st – 10th March 2005

The sub-region is still expected to be under the influence of a surface trough, as a result, tropical moist air is expected to continue flowing into the central interior. Therefore thundershowers are anticipated to continue during this forecast period and temperatures will remain warm. There is still a possibility of hailstorm and strong winds.

Table

Rainfall and Temperature Summaries												
STATION	ALT.	Rainfall (mm)					Temperature (°C)					
		Actual	Normal	Rain	Total From Sept to rd Dek Feb		- Feb		Dekadal	Dekadal		
NAME	(M)	R/Fall	R/Fall	Days	Actual	Normal	%Dept. from Normal	Minimum	Maximum	Mean	Normal	Deviation
Butha-Buthe		-	. ()	. ()	.	.	.
Leribe	 ()	. ()	.	.	.
Mafeteng		-	. ()	. ()	.	.	.
Maseru Airport	 ()	. ()	.	.	.
Mohale's hoek	 ()	. ()	.	.	.
Mokhotlong	 ()	. ()	.	.	.
Moshoeshoe I	 ()	. ()	.	.	.
Ox-Bow		-
Phuthiatsana		-	. ()	. ()	.	.	.
Qacha's Nek	 ()	. ()	.	.	.
Outhing		-	. ()	. ()	.	.	.
Semonkong	 ()	. ()	.	.	.
Thaba-Tseka		-	. ()	. ()	.	.	.



GLOSSARY

Dekad : Ten day period

Normal: Average figure over a specific time period.

% Rainfall Departure from Normal: $(\text{Actual Rainfall} - \text{Normal Rainfall}) / \text{Normal Rainfall} \times 100$

This Bulletin is issued during the Summer Cropping Season (October – April).

And it is

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The Unit is coordinated by the Disaster Management Authority in the

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Comments and Contributions would be highly appreciated.