

Telephone: LUSAKA 251889/252728
TeleFax: 252728
E-mail: zmd@zamnet.zm



In reply please quote:

No.....

REPUBLIC OF ZAMBIA
METEOROLOGICAL DEPARTMENT

P.O. BOX 30200,
10101 LUSAKA

2009/2010 SEASONAL RAINFALL FORECAST FOR ZAMBIA

Issued by
Maurice R. Muchinda
Director of Meteorology
11th September, 2009

GENERAL SITUATION

The 2009/2010 rainy season generally indicates a likelihood of normal rainfall over Zambia. The current state of the sea surface temperatures (SSTs) over the Equatorial Pacific Ocean indicate mild El Nino conditions.

OUTLOOK

During the period October, November and December (OND) 2009, most parts of Zambia have an increased chance of receiving normal rainfall except north-eastern parts of Zambia where normal to above normal rainfall is expected.

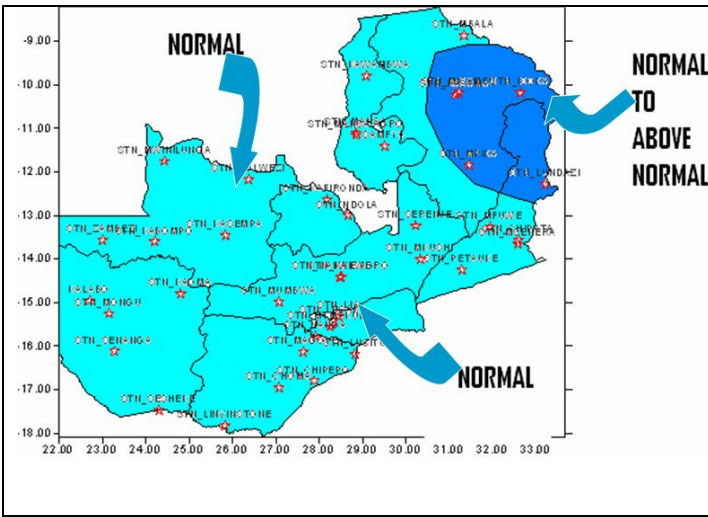
For the period January, February and March (JFM) 2010, Western, Lusaka and Southern Provinces are likely to receive normal rainfall. The rest of the country has a likelihood of receiving normal to above normal rainfall.

N.B.

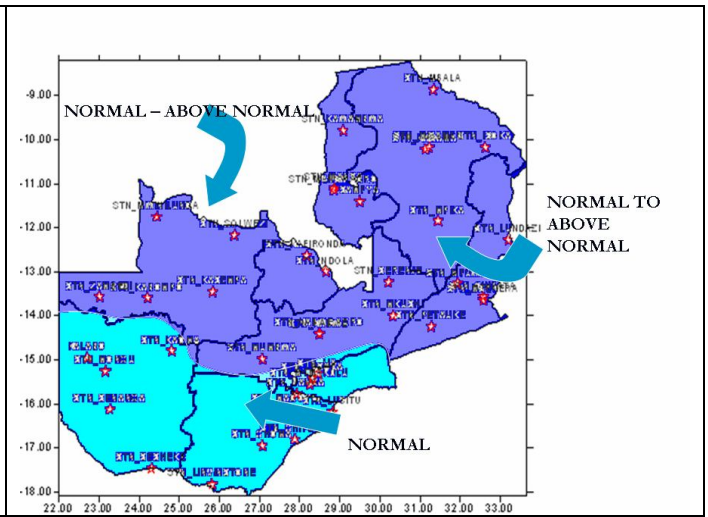
ABOVE NORMAL	-Rainfall greater than 125% of the 30 year average
NORMAL	-Rainfall between 75% and 125% of 30 year average
BELOW NORMAL	-Rainfall less than 75% of 30 year average

Please note that this forecast is based on three monthly averages and does not necessarily reflect the monthly rainfall distribution. Users of this forecast are therefore advised to contact the Director, Zambia Meteorological Department (ZMD) for interpretation and updates of the forecast.

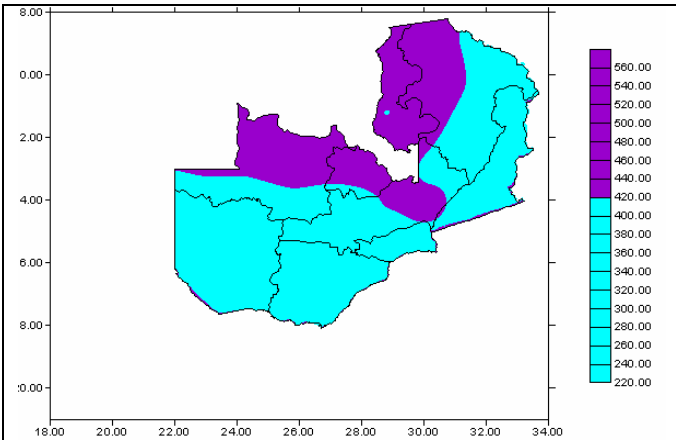
Zambia Meteorological Department P.O Box 30200, 10101 Lusaka, Zambia Tel: +260 21 1 251912/252728, FAX: +260 21 1 252728.
--



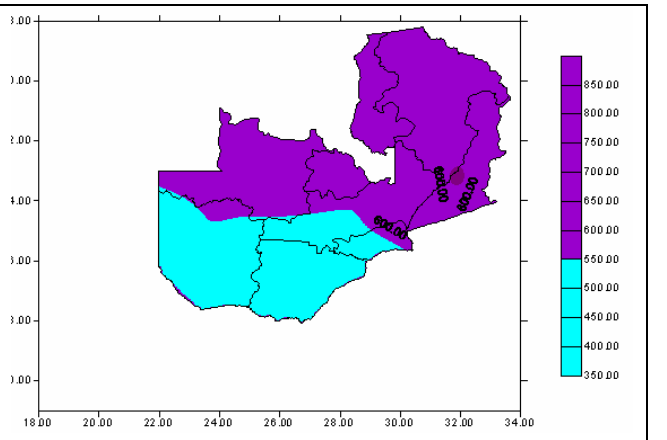
Rainfall Forecast for October-
November-December (OND) 2009



Rainfall forecast for January-
February-March (JFM) 2010



Mean Rainfall (normal) for OND
(1961-2008)



Mean Rainfall (normal) for JFM
(1961-2009)