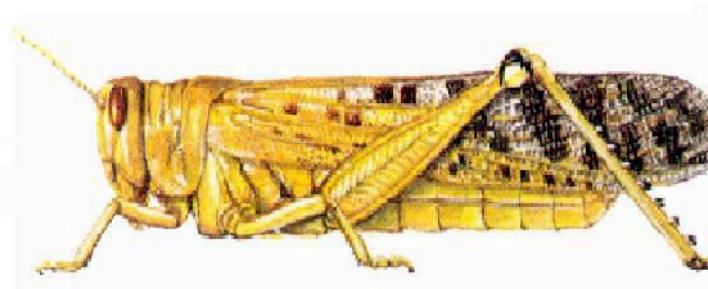


**FEDERAL DEMOCRATIC REPUBLIC OF
ETHIOPIA**

**MINISTRY OF AGRICULTURE
Plant Health Regulatory Directorate**

LOCUST INFORMATION OFFICE



DESERT LOCUST BULLETIN DECEMBER 2015

ISSUE NO. 119

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Introduction

In December, Desert Locust situation remained calm throughout Ethiopia. Though Survey was not conducted, Desert locust information officers gathered information from DL scouts and reported the absence of Desert Locust activities in winter breeding areas of Eastern parts of Ethiopia. Annual vegetations were dry though out and the perennials are still green. Most areas including Desert Locust winter breeding areas of Eastern Ethiopia were not received rain at all and the soil was dry. In general the conditions were not favorable hence; the locust situation appeared calm throughout the month including Desert Locust winter breeding areas. Generally, the habitat is still favorable since perennial vegetation are green where Desert Locust breeding is used to take place.

Ecological conditions

Vegetation status – Generally the Annual vegetation's appears dry and the perennials are still green in which desert locust winter breeding is used to take place.

Temperature – The temperature has increased and sunny weather conditions prevailed in most part of the country.

Rainfall – No rainfall was fallen in most parts of the country throughout the month including desert locust winter breeding is used to take place.

Desert Locust Situation-

The locust situation remained calm during the month of December in winter breeding areas.

Forecasting

The desert locust status in Ethiopia expected to remain calm in January too. However, as perennial vegetation still green close monitoring of the situation is required particularly in the winter Breeding areas.

OVERVIEW OF SURVEY AND CONTROL CAPACITY IN ETHIOPIA

Two 4WD pickup vehicles are available for regular locust operation.

Sprayers available in central store (Addis Ababa):

- Mist blower AU 8000 - 36
- Spinning disk - 170
- Vehicle mounted sprayers - 8
- E-Pesticide loading pumps - 12

Pesticides available in central store (Addis Ababa)

- ULV - 1000 lit.
- EC - 14,000 lit.

Pesticides available in central store (Dire Dawa and Somali Admin.Regions))

- ULV - 120 lit.

Survey and Communication equipments available in locust unit (Addis Ababa):-

- e Locust 2 - 6 – 2 of them are in the Regions.
- eLocust 3 - 5
- Tachometer - 24
- GPS - 26
- Compass - 6
- Anemometer - 6
- Stop watch - 6

Staff composition

In the Plant Health Regulatory Directorate of the Ministry of Agriculture, the migratory pests monitoring and control section is composed of:-

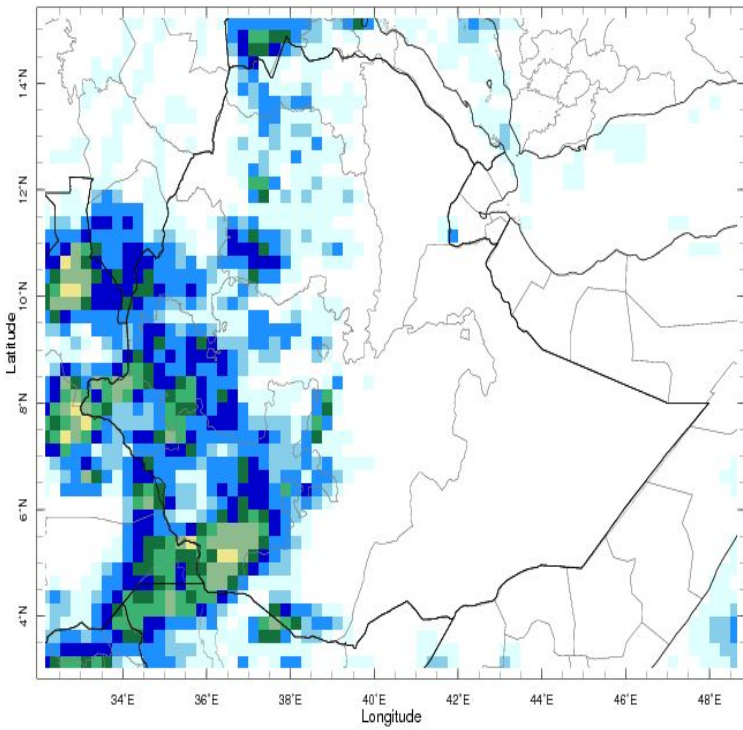
- 6 entomologists (two of them are locust officers) and 1 pesticide and sprayers use
- At Regional Administrative level
- Plant Health Clinics (16 PHCs) -15 crop protection experts among these 6 are Locust Focal Persons and 5 more technicians
- 26 Scouts (at locust prone districts)

DISTRIBUTION LIST

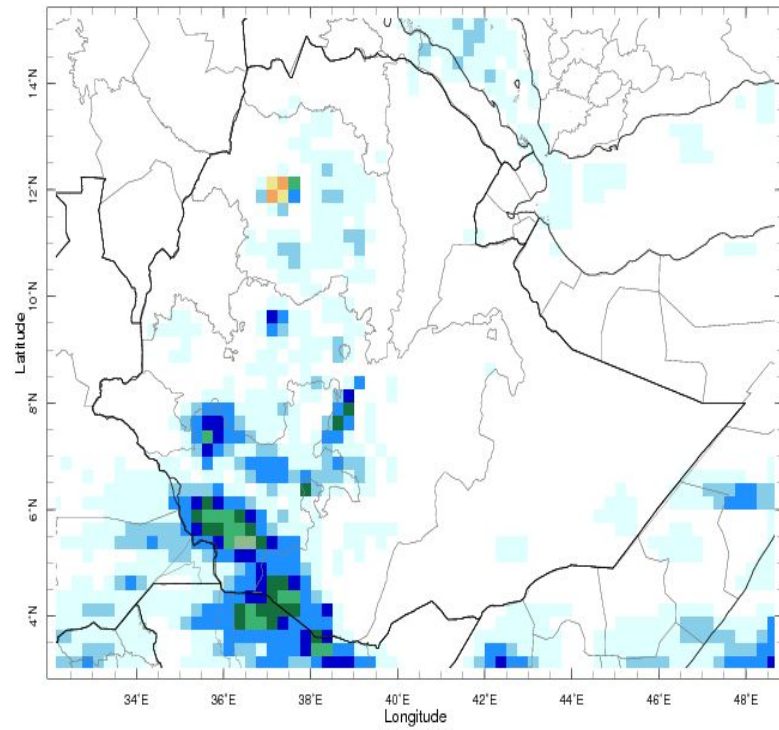
This bulletin is distributed to the following:-

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- CRC-EMPRES/CR
- Ministry of Agriculture, Ethiopia
- Regional Bureaus of Agriculture
- WFP - Ethiopia
- Neighboring countries (Sudan, Eritrea, Yemen, Egypt, Oman, Djibouti, Somalia, Saudi Arabia etc).
- FAO - Ethiopia
- UNDP - Ethiopia
- USAID - Ethiopia
- USAID/OFDA – USA
- DLCO-EA

Rainfall Estimates for 1st and 2nd decades of December 2015 in Ethiopia



1-10 Dec 2015



11-20 Dec 2015

