



\*\*\*\*\* **MONTHLY BULLETIN** \*\*\*\*\*

The Monthly Bulletin is compiled from information retrieved from Monthly migrant pest reports received from SADC member countries and IRLCO-CSA.

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**MIGRANT PEST REPORTS AND MAP FOR OCTOBER 2001**

Migrant pest reports for Oct.2001 were received from the following countries: *Malawi; Mozambique; South Africa (locusts only); Tanzania; Zambia; Zimbabwe; and IRLCO-CSA.*

**SUMMARY**

There were no reports of armyworm outbreaks for the month of October 2001.

A brown locust outbreak erupted in the Ceres and Calvinia Districts of South Africa where control operations were undertaken by the National Department of Agriculture.

No reports of red locust outbreaks were received from member countries.

Small roosting colonies of red-billed Quelea were controlled in the Central Province of Zimbabwe. Quelea birds were reported causing damage to irrigated rice in Kenya (IRLCO-CSA).

**Armyworm**

Although the armyworm season commenced during October, no records of this pest were received from the countries reporting to ICOSAMP. No trap data was received from IRLCO-CSA member countries.

**Locusts**

South Africa: A 'moderate' outbreak of brown locusts (*Locustana pardalina*) occurred in about 1250 square kilometers of the Ceres and Calvinia districts of South Africa (quarter degree grids 3219BC and 3219DA). Hatching of the hoppers began late September with the final hatching in the last week of October. Some 1900 hopper bands and 18 adult swarms were controlled by the National Department of Agriculture.

Tanzania: Control was undertaken against red locust populations during September in the Iku-Katavi and Malagarasi Basin, Tanzania, and oviposition by residual populations is expected to take place in November (IRLCO-CSA).

No further reports of locusts were received from member countries.

**Red-Billed Quelea**

Zimbabwe: Small roosting colonies were controlled in the Central Province, 87km N of Harare, Zimbabwe.

Kenya: Quelea and other grain eating birds were reported causing damage to irrigated rice in the Kisumu district of Kenya. Five roosts, in reeds, were identified for control (IRLCO-CSA).

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## GENERAL NOTICES

Collaborators are kindly reminded to make sure that ICOSAMP migrant pest monthly reporting forms are sent to the Co-Ordinator by the **5th day of the following month**, so that the information can be included in the Monthly Bulletins. Reports should be sent even if **NO** migrant pests were found, or **NO** surveys were conducted.

Reports can be faxed or emailed to:

M Kieser

Fax: +27 12 329 3278    Email: [rietmek@plant2.agric.za](mailto:rietmek@plant2.agric.za)

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## ON THE WEB

[www.sadc-fanr.org.zw/intro.htm](http://www.sadc-fanr.org.zw/intro.htm) - SADC-FANR homepage.

[www.arc.agric.za](http://www.arc.agric.za) - Agricultural Research Council, South Africa

[www.weathersa.co.za](http://www.weathersa.co.za) - South African Weather Bureau Service

[www.cpc.ncep.noaa.gov/products/african\\_desk](http://www.cpc.ncep.noaa.gov/products/african_desk) - Climate Prediction Centre - Africa Desk. A website providing short term climate and monitoring predictions for Africa.

[www.npmoc.navy.mil](http://www.npmoc.navy.mil) - Joint Typhoon Warning Centre. click on "Satellite Imagery". Scroll down to the box with the "Meteosat 7 Imagery" and click on "M7 Western Indian Ocean" for the most recent satellite image of Africa.

[www.web-agri.com](http://www.web-agri.com) - Web-Agri. A useful search engine for agricultural information.

[www.fao.org/news/global/locusts/locuhome.htm](http://www.fao.org/news/global/locusts/locuhome.htm) - FAO locust home page

## ACKNOWLEDGEMENTS

Information is gratefully acknowledged from collaborators in SADC member countries, as well as the International Red Locust Control Organisation for Central and Southern Africa (IRLCO-CSA) in Zambia.

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This bulletin has been sent to you by the ICOSAMP co-ordinator in South Africa, **Margaret Kieser**. Email: [rietmek@plant2.agric.za](mailto:rietmek@plant2.agric.za)

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**Figure 1. Migrant Pest Situation Map for SADC Region: October 2001**

