



***** MONTHLY BULLETIN *****

The Monthly Bulletin is compiled from information retrieved from monthly Migrant Pest Reports received from SADC member countries, IRLCO-CSA, and the Armyworm Forecasting Service.

MIGRANT PEST REPORTS AND MAP FOR SEPTEMBER 2005

Migrant pest reports for September 2005 were received from: *Angola, Botswana, Lesotho, Mozambique, South Africa, Zimbabwe, and IRLCO-CSA.*
No reports were received from: *Congo, Malawi, Namibia, Swaziland, Tanzania, or Zambia.*

SUMMARY (Fig.1)

No outbreaks of the African armyworm were reported from the SADC member countries.

Locusts. Red locust swarms and concentrations were reported in the major outbreak areas in Tanzania.

Quelea roosts (10) and colonies (4) were controlled in South Africa. The remainder of the SADC region remained calm.

ARMYWORM

The region remained FREE of armyworm infestations.

LOCUSTS

Tanzania (IRLCO-CSA). In spite of control operations carried out against red locust swarms and concentrations during July and August 2005, populations persisted in the Malagarasi Basin and Bahi Valley. Residual populations were however not sprayed in September.

The locust situation in the remainder of the SADC Region remained calm.

RED-BILLED QUELEA

South Africa (L Geertsema). Ten (10) roosts and 4 colonies were controlled in the Free State, Limpopo, and North West Provinces, with 4 sites identified as traditional Quelea sites. Two sites were in wetland areas. Very little damage (<5%) was reported in the sorghum and wheat crops. The size of the roosts ranged from 0.9 to 8ha. The total area treated was 27ha with an estimated number of 5,4m birds present. The largest concentration of birds (1,9m) was at Oranjeville. Control in environmentally safe areas was undertaken using Falcolan® (active ingredient

cyanophos 520g/l) and explosives were used in the environmentally sensitive areas, with an estimated 85-97% kill achieved. No non-target mortalities were recorded.

No further reports of Quelea birds in the SADC region were received.

GENERAL NOTICES

1. The reporting rate for September is 50%. Country collaborators are reminded that reports should reach the coordinator by the **end of the 1st week of the following month** so that they can be included in the Bulletin. Reports should be sent even if there were **NO** migrant pest outbreaks, or **NO** surveys were conducted.

Information and Reports should be faxed or emailed to:

M Kieser

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ON THE WEB

This month's highlighted websites are:

Early Warning

www-web.gre.ac.uk/directory/NRI/pcs/MetCCD0.htm - Armyworm forecasting

www.fews.net/south - Famine Early Warning System Network for southern Africa

ACKNOWLEDGEMENTS

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ICOSAMP COLLABORATORS - 2005	
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South Africa: Mr K Viljoen (locusts) / Mr L Geertsema (quelea)	
Swaziland: Mr B Makhuba	
Tanzania: Mr R Magoma	
Zambia: Mr M Kanyemba	
Zimbabwe: Mr K Mushore	
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This bulletin has been sent to you by the ICOSAMP co-ordinator in South Africa, **Margaret Kieser**. If you think that your colleagues would be interested in receiving this news, please feel free to forward this Bulletin to them. Subscription to the ICOSAMP email list is FREE.

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Figure 1. Migrant Pest Situation Map for SADC Region: September 2005

