An ongoing USAID-funded FAO/DLCO-EA project is trying to stem the scourge of the Desert Locust and spare farmers the agony of Desert Locust outbreaks during the 2017/2018 season. Similarly, a USAID-funded DLCO-EA project (2012 – 2015) used community-based armyworm monitoring, forecasting and early warning as a tool for reducing the damage caused by the African armyworm to crops and pastures and thereby improve food security and livelihoods of rural communities in high risk districts of Ethiopia, Kenya and Tanzania.

Following severe outbreak of the Fall Armyworm in Southern Africa (Namibia, Malawi, Mozambique, Zambia and Zimbabwe) and Eastern Africa (Brundi, Rwanda, Tanzania, Kenya, Uganda and Ethiopia) an emergency response to the threat posed by the Fall Army Worm, FAO-SFE, DLCO-EA and CABI propose to use an innovative community-based monitoring, forecasting, early warning and response to prevent further spread and crop losses in the

Planned Activities of the project includes, Training of trainers, District and village meetings, Community focal persons training, Technical assistance and Monitoring at village, district, and zone levels, Introduction of mobile application technology, organizing field days, National workshop in Ethiopia, Kenya and Tanzania.

The USAID/FAO funded FAW Regional Project conducted Training of trainers, District and village meetings, Community focal persons training, Introduction of mobile phone application technology in Ethiopia, Kenya and Tanzania through DLCO-EA and project implementing countries.
REGIONAL MANAGEMENT MEETING

On request by DLCO-EA Management, the Council of Ministers approved the DLCO-EA Regional Staff meeting to plan, discuss and resolve several important issues pertaining to the routine running of the Organization.

The meeting was held in Nakuru, Kenya from 14th – 17th May, 2018.

The DLCO-EA Regional Management meeting was attended by nineteen (19) Professional Staff drawn from Headquarters (5), Nairobi (9) and Base Managers (5).

DIRECTOR’S VISIT TO TANZANIA

The Director, Dr. Stephen W. Njoka, visited Tanzania and met the Minister for Agriculture Hon Eng. Charles Tizeba at his office in Dodoma on Friday 29th June, 2018.

Besides the courtesy visit and familiarization, the Director briefed the Minister on inter alia

- The Organizational Structure of DLCO-EA.
- The critical importance of the Organization in enhancing Food Security in the Region.
- The ongoing Quelea quelea aerial control operations in Tanzania.
- Financial status of the Organization and Tanzania's very commendable support.
- The Scheduling of the 63rd Council and Executive Sessions in Kenya from September 17 - 21, 2018.
- Besides, he also held discussions with the Plant Health Services Directorate led by the Ag. Assistant Director Mr. Martin Katua.
**MIGRATORY PEST SITUATION**

**APRIL - JUNE, 2018**

**DEsert locust**

The Desert Locust situation remained calm during April to June, 2018 in all frontline countries except low numbers of solitarious adults were present in a few places in Sudan and Yemen.

**DEsert Locust Risk Maps**

The locust risk map shows calm situation from April to June 2018.

**FAO DLIS Desert Locust situation update 4 July, 2018**

**Grain eating birds (Quelea quelea)**

In Tanzania apart from seven regions reported in March with extra ordinary Quelea outbreaks, further outbreaks are reported in Mbeya and Iringa regions in Southern highlands where paddy, sorghum and millet crops have been destroyed. In Manyara region in Northern Tanzania, wheat, paddy and barley in large plantations of this region were invaded by big flocks of birds. This makes total of regions affected to be 10.

During May and June Quelea birds control operations continued in Dodoma and Morogoro regions where eight roosting/colony sites were sprayed by a DLCO-EA aircraft. During the operations, an estimated of 15.5 million Quelea birds, which were feeding on Sorghum and Millet were successfully controlled using 500 liters of Bathion 60%.

Reports of 7 roosts which were threatening Rice crops were also received from Mbeya region, in the southern highlands.
**Facts:**

Quelea qlea birds can travel ~100 km/day looking for food.

An adult Quelea bird can consume 3-5 g of grain and perhaps destroy the same amount each day.

A colony composed of a million birds (very common) is capable of consuming and destroying 7-10 tons of seeds/day (enough to feed 15,000-20,000 People for a day).

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**African Armyworm**

During April to June, 2018 no outbreaks were reported in the Member Countries.

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**BEREAVEMENT**

The Staff of DLCO-EA learnt with deep sorrow and shock of the death of the DLCO-EA former Director Dr. Abdelmoniem Mohamed Karrar who served the Organization as Director for 7 years from 1/8/1992 - 30/9/1999.

May God grant his Family Peace and Mercy as they bear the dear loss of Dr. A. M. H. Karar.
May he RIP.
# DLCO-EA Aircraft Sitrep as at 30th June 2018

<table>
<thead>
<tr>
<th>A/C Reg.</th>
<th>5Y-BCJ Beaver</th>
<th>5Y-BCK Beaver</th>
<th>5Y-BCL Beaver</th>
<th>5Y-KRD Beaver</th>
<th>5Y-DLA Caravan</th>
<th>5Y-DLO Baron</th>
<th>5Y-BBB Islander</th>
<th>5Y-DLD Turbo Beaver</th>
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</thead>
<tbody>
<tr>
<td><strong>C of A Due Date</strong></td>
<td>17/6/2019</td>
<td>31/01/2019</td>
<td>10/10/2018</td>
<td>IN PROGRESS</td>
<td>28/02/2019</td>
<td>12/02/2019</td>
<td><strong>DUE</strong></td>
<td>20/6/2019</td>
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<tr>
<td><strong>Check III</strong></td>
<td>13/05/2020</td>
<td>16/12/2018</td>
<td>01/7/2018</td>
<td>IN PROGRESS</td>
<td>N/A</td>
<td>27/06/2919</td>
<td><strong>DUE</strong></td>
<td>4/7/2021</td>
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<tr>
<td><strong>Prop. 5 Yr O/H</strong></td>
<td>EMA 1253 28/3/2019</td>
<td>EMA 1254 04/10/2018</td>
<td>EMA 1281 18/03/2023</td>
<td>IN PROGRESS</td>
<td>28/5/2019</td>
<td>05/05/2019 P</td>
<td>01/07/2020 S</td>
<td><strong>DUE</strong></td>
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<tr>
<td><strong>A/F TSN HRS</strong></td>
<td>9139.39</td>
<td>10,172.81</td>
<td>8696.50</td>
<td><strong>00:00</strong></td>
<td>17,875.7</td>
<td>5200.07</td>
<td>3174:15</td>
<td>13,365.58</td>
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<tr>
<td><strong>Engine S/No. &amp; TSN (S) HRS</strong></td>
<td>00:00</td>
<td>00:00</td>
<td>00:00</td>
<td>00:00</td>
<td>00:00</td>
<td>00:00</td>
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<tr>
<td><strong>Engine S/No.</strong></td>
<td>P-226291 6830.35</td>
<td>P-226468 536.90 (TSO)</td>
<td>17313 509.66 (TSO)</td>
<td>PC-1717 8802.31 8.09 (TSO)</td>
<td>831861R 1861.40</td>
<td>831862 R PORT: 1786.99</td>
<td>831863 R STBD: 1786.99</td>
<td>RL-23500-R 5651.5 STBD: 1312.99</td>
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<td><strong>TSN Prop. HRS</strong></td>
<td>1044.73</td>
<td>938.50</td>
<td>8.09</td>
<td>PC-1717 1861.40</td>
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<td>PORT:216:00 PORT:216:00</td>
<td>831862 R STBD: 1312.99</td>
<td>PCE-14089 451.08</td>
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<tr>
<td><strong>Location</strong></td>
<td>STANDBY NAIROBI</td>
<td>QUELEA TANZANIA</td>
<td>STANDBY NAIROBI</td>
<td>UNDER ACCIDENT REPAIR</td>
<td>CHARTER NAIROBI</td>
<td>STANDBY NAIROBI</td>
<td>MAINTENANCE NAIROBI</td>
<td>STANDBY NAIROBI</td>
</tr>
</tbody>
</table>

**NB**

- IMMEDIATE ATTENTION
- TO BE NOTED
- TIME SINCE OVERHAUL

Address: Director CA OC & CP Technical Records Aircraft Stores

Checked by: - CHIEF ENGINEER
UPCOMING EVENTS:

- National Training Course on Desert Locust Survey and Control **Khartoum, Sudan 25th - 30th July, 2018.**
- National Training Course on Desert Locust Survey and Control **Keren, Eritrea 13th - 18th August, 2018.**
- The 63rd DLCO-EA Regular Sessions of the Council of Ministers and the Executive Committee Members of DLCO-EA are planned to be held in **Naivasha, Kenya** in **September, 2018.**

For more information contact:

**Desert Locust Control Organization for Eastern Africa (DLCO-EA)**
P.O. Box: 4255  
Phone: +251-11-6461477  
Fax: +251-11-6460296  
E mail: dlc@ethionet.et  
Web: www.dlcoea.org.et  
**ADDIS ABABA,** Ethiopia